PECO ENERGY COMPANY
STATEMENT NO. 1

BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

PENNSYLVANIA PUBLIC UTILITY COMMISSION

v.

PECO ENERGY COMPANY – ELECTRIC DIVISION

DOCKET NO. R-2015-2468981

DIRECT TESTIMONY

WITNESS: MICHAEL A. INNOCENZO

SUBJECTS: DESCRIBING PECO'S ELECTRIC OPERATIONS; PROVIDING AN OVERVIEW OF PECO'S RATE FILING; EXPLAINING PECO'S CAPITAL INVESTMENT PROCESS; AND DISCUSSING STEPS TAKEN BY PECO TO ENHANCE THE QUALITY OF SERVICE AND PROMOTE ECONOMIC DEVELOPMENT

DATED: MARCH 27, 2015

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DIRECT TESTIMONY
OF
MICHAEL A. INNOCENZO

I. INTRODUCTION AND PURPOSE OF TESTIMONY

1. Q. Please state your name and business address.

A. My name is Michael A. Innocenzo. My business address is PECO Energy Company, 2301 Market Street, Philadelphia, Pennsylvania 19103.

2. Q. By whom are you employed and in what capacity?

A. I am employed by PECO Energy Company ("PECO" or the "Company") as Senior Vice President and Chief Operating Officer. In that capacity, I lead PECO's electric and natural gas distribution and transmission operations. These operations include customer service, construction and maintenance, engineering and technical services, investment strategy, safety, environmental, training, fleet, supply operations, real estate and facilities, and human resources. These functions, in turn, are staffed by approximately 2,400 craft, professional and support employees. I also ensure that the operating groups are well integrated and focused on safety, reliability, and customer satisfaction.

3. Q. Please summarize your prior professional experience.

A. During the past 25 years, I have held numerous positions within PECO. I will highlight a few of my more recent positions.

Before becoming Chief Operating Officer of PECO, I served as Vice President, Distribution System Operations and Smart Grid/Smart Meter. In that role, I was

responsible for the operation of the Company's electric and natural gas distribution systems as well as the design and deployment of PECO's Smart Grid and Smart Meter systems.

Prior to that, I was the Director of Gas Operations, Quality Services and Performance Improvement. I also served as a Regional Director in Philadelphia and Delaware and Chester County regions, as well as a Regional Engineering Manager for Delaware and Chester Counties. I also was the Emergency Services Supervisor in the Philadelphia Region and a Project Engineer in Philadelphia and Montgomery County Divisions.

4. Q. What is your educational background?

A. I earned my Bachelor's Degree in Electrical Engineering from Widener University and a Masters of Business Administration from Villanova University.

5. Q. What is the purpose of your direct testimony?

A. The several purposes of my direct testimony are as follows: (1) to generally describe PECO's electric distribution operations; (2) to provide an overview of this rate filing, including an introduction of the other witnesses who will present testimony in support of PECO's case-in-chief; (3) to explain PECO's capital-investment process and to identify the types of projects that comprise PECO's claimed future test year and fully projected future test year plant additions; (4) to describe various measures undertaken by the Company to ensure system safety and reliability and further enhance the

quality of its service; and (5) to discuss measures taken by the Company to enhance the communities in which it operates and to promote economic development.

II. DESCRIPTION OF PECO'S ELECTRIC OPERATIONS

6. Q. Please provide an overview of PECO's electric distribution operations.

A. PECO provides electric service to approximately 1.6 million retail customers located throughout a 2,100 square-mile area in southeastern Pennsylvania. The Company's electric service territory comprises all or portions of Bucks, Chester, Delaware, Montgomery, Philadelphia and York Counties and includes a total population served of approximately 4.0 million people.

7. Q. What services does PECO offer its electric customers?

A. PECO makes available electric distribution service and electric generation supply on an unbundled basis. In addition to those customers who have exercised their option to procure their own generation supply service and pay PECO for delivery (*i.e.*, distribution) service only, the Company, as the default-service provider, procures and delivers power to the homes or places of business of residential and commercial and industrial customers who are not receiving service from an electric generation supplier. In addition to general service, and as set forth in our electric tariff, qualifying customers can avail themselves of a variety of outdoor-lighting, interruptible and other services.

8. Q. How does PECO's customer base break down by major customer classification?

A. As of December 31, 2014, we served 1,434,010 residential customers; 149,149 small commercial and industrial customers; and 3,103 large commercial and industrial customers.

9. Q. What are the major assets and facilities that PECO utilizes to provide electric service to its customers?

A. PECO is the largest combined electric and natural gas utility in Pennsylvania. To provide electric service to its customers, PECO operates and maintains 15,928 miles of underground distribution cable, 12,971 miles of aerial distribution lines, and 1,067 miles of higher-voltage transmission lines. In addition, we operate and maintain 472 power substations.

It is important to note that, generally speaking, this infrastructure is a mix of reliable older facilities and newer equipment. Consequently, a high level of expertise in a variety of areas, as well as a significant capital investment, are required to maintain and operate all of PECO's plant and equipment and to provide the service and reliability that our customers have come to expect.

10. Q. How does PECO staff its operations?

A. We project that, at the end of the fully projected future test year (December 31, 2016), 2,454 employees will be engaged full-time in our total Company operations.

III. OVERVIEW OF RATE FILING

11. Q. Please summarize the relief that PECO is requesting through this rate filing.

A. PECO is seeking an increase in its annual electric operating revenues of approximately $190 million, or 4.4% on the basis of total Pennsylvania jurisdictional operating revenue. As required by the Public Utility Code, PECO's proposed tariff has been filed on 60-days notice and, therefore, bears an effective date of May 26, 2015. However, we recognize that our filing will likely be suspended and investigated.

12. Q. Why is PECO requesting a rate increase at this time?

A. Our last electric base rate filing was made in 2010. Since rates were established in that case, PECO has continued to make substantial investments in new and replacement utility plant to ensure that our customers can continue to receive the safe and reliable service they have come to expect. Indeed, by December 31, 2016, the end of the fully projected future test year, we will have invested over $2.2 billion in additional electric utility plant, and our measures of value will have increased by approximately one-third from $3.2 billion to $4.1 billion. At the same time, while we continue to add new customers, our overall sales levels have remained relatively flat due, in large part, to our aggressive pursuit of energy efficiency and conservation through Commission-approved programs implemented in compliance with Pennsylvania's Act 129 of 2008 ("Act 129").

13. Q. Has PECO made efforts to control operating and maintenance ("O&M") expenses since its last approved base rate increase in 2010?

A. Yes, we have. In fact, and as discussed by Mr. Barnett (PECO Statement No. 2), PECO has limited growth in O&M expenses to less than 1% annually since its 2010 rate proceeding through 2016. We have accomplished this through operational improvements arising from, among other things, the deployment of new technologies, the productivity of our workforce, the implementation of best practices, and competitive-procurement policies and benchmarking.

14. Q. Has PECO also developed a Long-Term Infrastructure Improvement Plan ("LTIIP") and a proposed Distribution System Improvement Charge ("DSIC")?

A. Yes. In a separate docket (P-2015-2471423), we are submitting, for the Pennsylvania Public Utility Commission's ("Commission's") review and approval, our electric LTIIP, which we refer to as our "System 2020" plan, and a proposed DSIC tariff consistent with the provisions of Act 11 of 2012 ("LTIIP Petition"). Under its LTIIP, PECO proposes to make additional capital investments totaling $274.3 million over the period 2016 through 2020, which are focused on aerial storm hardening, underground cable replacement and building substation retirements as described in PECO's LTIIP Petition and the supporting testimony of John E. McDonald.

As explained by Mr. Yin in PECO Statement No. 3, the reliability-related portion of the Company's planned capital investment during the first year (2016) of the LTIIP – i.e., $21.8 million – is included in the Company's pro forma adjustment to fully

projected future test plant additions. As a result, those expenditures will not be recovered under PECO's proposed DSIC tariff, if approved by the Commission.

15. Q. Please identify the other witnesses providing direct testimony on behalf of PECO in this proceeding.

A. In addition to myself, the following witnesses will be responsible for presenting PECO's case-in-chief:

Phillip S. Barnett (PECO Statement No. 2) is PECO's Senior Vice President, Chief Financial Officer and Treasurer. Mr. Barnett provides an overview of PECO's principal accounting exhibits; discusses PECO's budgeting process; and describes the services that PECO receives from the Exelon Business Services Company and the estimated cost of those services during the fully projected future test year.

Shuo Yin (PECO Statement No. 3) is PECO's Manager of Revenue Policy. Mr. Yin sponsors PECO Exhibits SY-1, SY-2 and SY-3, which set forth PECO's revenue requirement for the fully projected future test year ending December 31, 2016, future test year ending December 31, 2015 and historic test year ended December 31, 2014, respectively. He specifically supports PECO's measures of value, revenue, operating expense and tax claims.

Scott A. Bailey (PECO Statement No. 4) is PECO's Controller. Mr. Bailey describes PECO's accounting processes; supports the assignment and allocation of common costs between PECO's electric and gas operations; and explains the development of the depreciated original cost of the Company's utility plant in service and its claim for annual depreciation expense.

Paul R. Moul (PECO Statement No. 5) is the Managing Consultant of P. Moul & Associates, Inc. Mr. Moul presents testimony concerning the rate of return that PECO should be afforded an opportunity to earn on its measures of value. He supports PECO's claimed capital-structure ratios, its embedded costs of debt and preferred stock, and its requested equity allowance.

Alan B. Cohn (PECO Statement No. 6) is PECO's Manager of Regulatory Strategy. Mr. Cohn presents an unbundled, fully allocated, customer class cost of service study.

Scott A. Neumann (PECO Statement No. 7) is a Senior Engineer, Retail Rates at PECO. Mr. Neumann presents PECO's proposed tariff rates and explains how the results of Mr. Cohn's customer class cost of service study, as well as the consideration of other factors, were utilized in the rate-design process.

Richard A. Schlesinger (PECO Statement No. 8) is PECO's Manager, Retail Rates. Mr. Schlesinger discusses proposed changes and clarifications to PECO's tariff rules and regulations.

IV. PECO'S CAPITAL INVESTMENT PROCESS

16. Q. How does PECO determine its annual capital investment requirements?

A. PECO's capital investment plan begins with a detailed budgeting and long range plan ("LRP") development process and one of the key goals is to integrate and align PECO's operational, regulatory and financial plans. Once major projects (i.e., capital expenditures exceeding $500,000) are budgeted, they must go through an additional, rigorous review-and-approval process. Major projects are approved by review committees, which include the appropriate Company executives, in three stages:

conceptual design, detailed design, and construction. PECO utilizes these processes to achieve the optimal level of spending to achieve reliability, safety and customer service goals, and to achieve the optimal efficiency of PECO's operations.

17. Q. Please describe, in broad terms, the types of plant additions that PECO expects to place in service during the course of the future test year and fully projected future test year.

A. PECO's fully projected future test year and future test year plant additions are itemized by functional area and by FERC account in Schedule C-2, Page 3 of PECO Exhibits SY-1 and SY-2, respectively. In short, our 2016 capital budget calls for overall electric plant additions of approximately $421 million, including, but not limited to, $319 million in new distribution facilities and nearly $102 million in new transmission facilities. For 2015, we have budgeted overall electric plant additions of approximately $355 million, including but not limited to $274 million in new distribution facilities and $81 million in new transmission facilities. For the most part, the projected expenditures are designed to maintain and/or enhance the safety and reliability of our backbone electric-delivery system (*e.g.*, substation equipment, poles and towers, overhead and underground conduit and conductors, and line transformers).

18. Q. In your opinion, is all of the plant that PECO has included in its measures of value claim needed in order to provide safe and reliable electric service?

A. Yes, it is.

V. QUALITY OF SERVICE, COMMUNITY SUPPORT, AND ECONOMIC DEVELOPMENT

19. Q. What steps has PECO taken in recent years to ensure system reliability?

A. Each year, PECO invests heavily in its electric system to increase safety and reliability and to enhance the quality of the service it provides. For example, in 2013 and 2014, PECO performed the following targeted system enhancements and corrective maintenance projects to continue its record-breaking electric reliability performance such that customers experience, on average, less than one service interruption per year outside of major storms:

- Construction of new distribution substations and the addition of several large transformers at distribution substations to support localized load growth.
- Implementation of large substation retirement projects to remove older or obsolete equipment and to improve or upgrade surrounding distribution facilities.
- Identification of circuits throughout PECO's service territory as candidates for priority reliability improvements and installation of reclosers, sectionalizers and distribution automation in various locations throughout the Company's service area to pinpoint problems and quickly restore service.
- Integration of smart technology to combine information from smart meters, communication infrastructure, and the Company's upgraded geographic information system and distribution management system to improve situational awareness, operations, safety, and communications outreach during outages.
- Continuation of PECO's five-year cycle of preventative maintenance work on approximately 2,600 miles of distribution and 200 miles of transmission lines each year, in combination with mid-cycle, 34kV, and data-driven corrective maintenance programs to improve reliability by enhanced vegetation management addressing pocket reliability issues (e.g., the average number of vegetation-related service interruptions has declined by 33% between 2010 and 2014).

20. Q. Mr. Innocenzo, please describe changes to PECO's reliability performance since its last base rate proceeding.

A. As a result of the Company's investments, including the projects I described above, 2012, 2013, and 2014 have been the best three years for PECO's electric reliability in each of the measures for which the Commission has established standards. Indeed, since the Company's last base rate proceeding in 2010, PECO's average number of service interruptions has decreased by 21 percent and the average time customers are without power has declined 24 percent as measured by the following Commission reliability metrics:

- **System Average Interruption Frequency Index ("SAIFI"):** The average number of sustained interruptions per customer during a year has improved from 1.09 interruptions (2010) to 0.86 interruptions (2014).
- **Customer Average Interruption Duration Index ("CAIDI")**: The average duration of interruptions that a PECO customer experiences during a year has improved from 126 minutes (2010) to 96 minutes (2014).
- **System Average Interruption Duration Index ("SAIDI")**: The sum of all sustained customer interruptions durations divided by the total number of PECO customers improved from 137 minutes (2010) to 82 minutes (2014).

According to the Commission's most recent annual report on electric service reliability in Pennsylvania, "PECO's performance is excellent based on their performance trends, which are significantly below benchmark."[1] Specifically, in 2013, PECO ranked first among other large electric utilities for its twelve-month rolling CAIDI and SAIDI and second in terms of twelve-month rolling SAIFI. Moreover, PECO was the only large electric utility in Pennsylvania with reliability

[1] Pennsylvania Public Utility Commission, *Electric Service Reliability in Pennsylvania 2013* (August 2014), p. 18, *available at* http://www.puc.state.pa.us/General/publications_reports/pdf/Electric_Service_Reliability2013.pdf.

performance better than its baseline score prior to restructuring (i.e., 1994-1998 five-year average of annual system wide metrics) in every quarter in 2013. This trend of improvement in the key metrics of SAIFI, CAIDI and SAIDI is evidence of PECO's sound management of its electric distribution system.

21. Q. Does PECO have a commitment to continue to maintain and enhance reliability?

A. Yes. PECO will continue to invest in projects to improve its reliability in 2015, 2016 and beyond, including installation of insulated aerial cable arranged in a special configuration to better withstand tree contact, which we have already introduced in areas with dense tree coverage in an effort to strengthen our system against storms, increase our reliability and reduce outages. This program, along with investments in PECO's Top Priority Circuit Program, distribution automation and other distribution and substation improvement projects, will continue to improve overall electric system reliability and will address pocket areas of customers experiencing multiple interruptions. In addition, PECO proposes to implement more aggressive vegetation management practices in 2016, including expanding its existing hazard tree removal program, performing additional mid-cycle tree trimming, and in certain portions of its distribution system where the Company determines it to be appropriate, removing trees and branches growing above and below the Company's distribution facilities to achieve "ground-to-sky" clearance.

22. Q. Have PECO's investments in its electric distribution system also improved resistance to and recovery from storms?

A. Yes. Since its last base rate proceeding, PECO spent more than $630 million in projects to prevent service interruptions and restore service due to storms. For example, following Hurricane Irene, Hurricane Sandy and Winter Storm Nika, the Company implemented several emergency preparedness and storm restoration improvements identified by the Pennsylvania EDC Best Practices Team, including the use of technology (e.g., social media and online outage maps) to provide real-time information to customers during outages. As a result of the Company's efforts to restore service following both Hurricane Irene and Winter Storm Nika, PECO received the coveted Emergency Recovery Award from the Edison Electric Institute.

23. Q. What steps has PECO taken in recent years to enhance the quality of the service it provides?

A. Since its last electric base rate proceeding, PECO has executed several initiatives specifically designed to improve our customer service. First, we have invested in our Customer Service Representatives ("CSRs") to improve our operating metrics through optimizing staffing levels, providing on-going CSR training and creating detailed quality standards for all calls. On-going CSR training has improved our customer satisfaction scores. Most recently in 2015, we have expanded our Customer Service business hours from 49 hours a week to 60 hours a week to better meet the needs of our customers.

Second, we have launched several programs which, in my view, have significantly improved the service we provide our customers. We redesigned our website to increase its overall usability and made enhancements to the log-in, outage reporting, electronic billing, and electronic payment processes to improve our customers' experience. The electronic payment enhancements include adding an option to schedule an e-check payment without paying a convenience fee and a virtual wallet that eliminates the need to re-enter payment information every month. In addition, PECO has expanded its use of social media channels to enhance communication with customers during storms. We also added a usage portal that enables our customers to view and analyze their monthly, daily, and hourly energy consumption and to receive customized energy savings tips. We redesigned our Interactive Voice Response ("IVR") system to offer more self-service functionality and to improve the routing of calls to the CSR group that can best address the caller's issue. The redesigned IVR system allows customers to receive a text message when the Company restores service to their area. Technology advances also include leveraging our recent advanced metering infrastructure ("AMI") deployment to assist customers. As a result of the AMI deployment, we have improved the remote connect/disconnect process. We estimate that we have reduced credit calls by 60,000 in 2014. Moreover, 83% of all customer reconnections now occur within one hour compared to 6% in 2010. Reducing the time required for customer reconnections as compared to restoration time with advanced meter reading ("AMR") meters has reduced credit call volume.

24. Q. Have these enhancements helped PECO improve its performance in the area of customer service?

A. Yes, they have. The effectiveness of PECO's approach to customer service is reflected in the fact that, in 2014, the Company exceeded its 2010 performance in the following key metrics:

- **Overall Customer Satisfaction Index** scores, as measured by our internal process, have improved from 7.47 (2010) to 7.84 (2014). PECO's JD Powers rating showed improvement from 619 (2010) to 648 (2014).

- **Overall Satisfaction with CSRs** has improved from 87.9% (2010) to 88.3% (2014).

- **Our Service Level** (calls answered in 30 seconds) has improved from 72.2% (2010) to 86% (2014).

- **Average Speed of Answer** has been reduced from 57 seconds (2010) to 33 seconds (2014).

- **Abandon Rate** has also improved from 5.9% (2010) to 2.8% (2014).

- **Residential High Balance Accounts (>$5,000)** scores have improved from 2,485 (2010) to 1,160 (2014).

- **Commission Metrics:** The Complaint Rate decreased from 5.96 (2010) to 5.17 (2013); the Justified Rate decreased from 0.34 (2010) to 0.10 (2013); the Response time decreased from 4.7 days (2010) to 3.3 days (2013); and the

Infraction Rate decreased from 0.06 (2010) to 0.05 (2013) (Commission data for 2014 is unavailable).

- **IVR Self-Service Transactions:** Increased the number of calls completed through IVR self-service by 10% from 2.86 million in 2012 to 3.16 million in 2014.

- **Web Self-Service Transactions** increased by 38% from 5.03 million in 2012 to 6.93 million in 2014.

25. Q. Is PECO a recognized leader in energy efficiency programs in Pennsylvania and what has it done to merit that recognition?

A. Yes. In 2009, PECO emerged as a leader with the early launch of its comprehensive "PECO Smart Ideas" portfolio of energy efficiency and demand reduction programs in response to retail energy consumption and peak demand reduction requirements under the first phase ("Phase I") of the Commission's energy efficiency and conservation ("EE&C") program established pursuant to Act 129. Working collaboratively with stakeholders, PECO developed a robust suite of five residential and four commercial and industrial energy efficiency programs. Since the program's inception in 2009, PECO's residential and commercial customers have saved more than $408 million. For example, during Phase I, the PECO Smart Ideas programs recycled more than 30,000 refrigerators and freezers, as well as provided incentives toward the sale of more than seven million discounted compact fluorescent light ("CFL") and light emitting diode ("LED") bulbs and to 363,000 customers purchasing appliances and HVAC equipment. PECO's Phase I EE&C Plan also

reduced the average system peak demand for the Company's retail customers in the 100 highest hours of demand by approximately 5%. PECO received the ENERGY STAR® Partner of the Year award for 2012 and 2013 in recognition of its outstanding contributions to energy efficiency.

The growth of customer savings has continued through PECO's Phase II EE&C Plan. In Phase II, PECO has built on its successes during Phase I and has designed a plan to capture deeper savings through more comprehensive energy solutions, including whole building and home programs as well as programs focused on changing energy usage behaviors. PECO also received Commission approval to voluntarily continue its residential and small business direct load control program. Finally, PECO is beginning to plan for its Phase III EE&C Plan pursuant to the Commission's Tentative Order issued on March 11, 2015 at Docket No. M-2014-2424864, which will continue the trend of customer savings and comprehensive energy solutions.

26. Q. Has PECO implemented a smart meter plan in accordance with Act 129?

A. Yes. In 2015, PECO will be the first Pennsylvania electric distribution company ("EDC") to substantially complete deployment of AMI that complies fully with the criteria set forth in the smart meter provisions of Act 129. In addition, PECO was one of only six utilities in the United States awarded major funding from the Department of Energy under the American Recovery and Reinvestment Act of 2009 for AMI and smart grid investments. PECO received a $200 million Smart Grid Investment Grant ("SGIG") of which $140 million was used for PECO's AMI program. The proceeds of the SGIG significantly offset AMI deployment costs borne by customers.

As of March 2, 2015, PECO had installed more than 1.6 million electric AMI meters at customer premises or 93% of all meters it needs to install to substantially complete deployment across PECO's service territory in 2015.[2] As a consequence, PECO will be the first utility in Pennsylvania providing customers increased information regarding their usage and enabling them to make smarter energy decisions. During 2014, PECO customers with AMI meters utilized the interactive "My Usage" tool on the Company's website more than 1.4 million times. In addition, deploying AMI technology across the Company's service territory provides enhanced outage information, which has many benefits including more efficient restoration of service during storm events. For example, during the February 2014 ice storm, this real-time outage information helped PECO restore service to customers two to three days faster than otherwise would have been possible. The significant efforts PECO made to effectively and efficiently deploy AMI and smart grid technology have been recognized by leading industry groups, including, most recently, the Electric Power Research Institute's 2015 award for Technology Transfer for Smart Grid.

27. Q. Is PECO evaluating emerging technologies such as microgrids?

A. Yes. A microgrid is "a group of interconnected loads and distributed energy resources with clearly defined electrical boundaries that acts as a single controllable entity with respect to the grid and can connect and disconnect from the grid to enable it to operate in both grid connected or island modes."[3] Consistent with recent trends

[2] Some existing commercial and industrial meters already have many of Act 129's required smart meter capabilities but use a separate "MV-90" technology.

[3] *See Summary Report: 2012 DOE Microgrid Workshop*, DOE EERE, Chicago, 2012; *DOE Microgrid Workshop Report*, DOE Office of Energy Reliability, Smart Grid R&D Program, San Diego, CA, 2011.

in the utility industry, PECO has been monitoring the development of microgrid technology as well as regulatory developments in other states. Locally, PECO is partnering with PIDC, Philadelphia's public-private economic development corporation, on its project at The Navy Yard to install a microgrid controller in support of The Navy Yard's smart grid initiative. The project will benefit all electric customers in the PECO service territory by enabling advanced energy management programs and optimizing the use of existing and future infrastructure, by refining these integrations with The Navy Yard, before rolling them out to the broader market. PECO has provided consultative assistance to The Navy Yard on this project to date, and along with PIDC is analyzing potential needs and opportunities for direct engagement. Additionally, PECO is incorporating intelligent substation monitoring equipment with the potential to proactively prevent equipment failures and outages in the design of its Post substation included in its 2016 capital budget. Along with these projects, PECO is evaluating several future microgrid opportunities and potential spending over the 2017-2020 period as explained in the Company's LTIIP Petition.

28. Q. Mr. Innocenzo, please describe PECO's energy-efficiency and environmental efforts regarding its own buildings and emissions.

A. PECO's commitment to energy-efficiency and environmental stewardship applies to, and is illustrated by, the Company's daily operations. PECO has established an environmental management system ("EMS") based on standards set forth in International Organization for Standardization ("ISO") 14001, which supports the development of performance-improvement goals and targets. With respect to land

quality, since 2010, PECO has received Wildlife Habitat Council certification at two sites.

PECO also is focused on being a low-carbon company. Since 2001, PECO has reduced its annual greenhouse gas emissions by 55% through the implementation of various reduction and offset programs, and we have reduced our own building energy consumption by 24.8%. In addition, PECO reduced its total Scope 1 and Scope 2 greenhouse gas emissions by 12.3% from 2010 to 2013. Much of this performance, as well as greenhouse gas emissions reductions attributed to our award winning Smart Ideas customer energy efficiency programs and Renewable Portfolio Standard compliance, contributed to the achievement of the corporate Exelon 2020 goal in 2014.

Currently, 100% of our building energy use in our Leadership in Energy and Environmental Design ("LEED") certified buildings is based on purchased renewable energy credits. As part of the LEED initiative, 20 acres at our service buildings and 19 off-site acres of turf grass were converted to Native Meadows.

In 2009, PECO converted the 45,000 square foot lower roof of PECO's headquarters to a green roof. This is the largest urban vegetated roof in Pennsylvania, and it has reduced storm water runoff by more than 70 percent and peak roof temperatures by more than 60 degrees.

Waste recycling continues to be a focus at PECO. In 2014, we increased our annual recycling rate to 56.4%.

Finally, the Company supports the use of alternative fuel vehicles and related technologies, including the use of natural gas, biodiesel and electric vehicles. PECO has worked proactively to ensure that its fleet of trucks is environmentally friendly through inclusion of 788 green biodiesel vehicles, 22 plug-in hybrid Power Take Off heavy duty aerial bucket trucks, 68 hybrid electric vehicles (non plug-in), 2 battery vehicles (plug-in), 1 e-PTO hybrid bucket truck and 8 natural gas vehicles.

29. Q. What is PECO's position regarding retail competition for the energy supplied to its consumers?

A. PECO has worked in a collaborative fashion with the Commission and its Office of Competitive Market Oversight ("OCMO") in advancing the development of the competitive electric market, including implementing changes resulting from the Commission's Retail Market Investigation and last year's Polar Vortex. Specifically, PECO has taken the following steps:

- Implementation of the "PECO Smart Energy Choice" customer referral program, under which more than 80,000 customers have taken advantage of competitive offers from more than 20 electric generation suppliers since its inception in August 2013.

- In response to regulations issued following last year's Polar Vortex, PECO developed and implemented an innovative approach to customer switching which enabled PECO to be the first EDC to fully comply with the new "3-day" switching requirements. As of February 28, 2015, more than 50,000 PECO customers have taken advantage of this new switching capability.

- In December 2014, we implemented a "Joint Bill" that provides space for supplier messaging and logos, as well as a shopping information box.

- We implemented a process that enables suppliers to look-up customer account numbers, thereby facilitating their efforts to sign up customers at events where customers may not have their billing information on hand.

- We have issued multiple direct mail pieces to inform customers of the competitive retail market.

30. Q. What is PECO's record with respect to safety for its employees?

A. As to workplace safety, PECO consistently has been an industry leader with respect to the Occupational Safety and Health Administration's ("OSHA") Recordable Incidence Rate. This statistic measures the number of work-related injuries per 100 employees that require more than first-aid treatment. In 2012, PECO had the best in class rate for a combined electric and gas utility. In 2013, the safety performance was even better and second best among electric utilities, and first among gas utilities. PECO received the 2013 American Gas Association's Industry Leader Accident Prevention Award for having a days away restrict time rate lower than the industry average. PECO finished 2014 with even a better rate – 0.54 days – and the safest year in company history. As a result of this performance, PECO was awarded the Southeastern Electric Exchange for Top Performance in the Total Company Safety Category for 2014.

31. Q. Finally, Mr. Innocenzo, please describe PECO's efforts to support economic development and the communities in which the Company provides energy.

A. PECO has a dedicated Economic Development Team that works cooperatively with local, regional and state economic development officials as well as commercial and industrial real estate professionals to assist businesses that are considering locating or expanding in southeastern Pennsylvania. For example, the Company identifies office and industrial space available for sale or lease, as well as land available for development. PECO's Economic Development Team also provides information on

electric and gas availability and prices to companies, developers and consultants as key inputs to location decisions. Moreover, as I discussed earlier, PECO continues to make very significant capital and infrastructure investments in its service territory every year. This helps to maintain and create thousands of jobs in the region.

PECO has a strong commitment to diversity, both among its workforce and in the communities it serves. For example, PECO has employed minority and women-owned businesses, contractors and vendors in its communities and has business relationships with local minority-owned banks. PECO also has a strong and continuing tradition of community involvement. The Company's corporate citizenship efforts are designed to improve the quality of life for the people who live and work in PECO's service territory, and include support for education and the environment, sponsorships, employee volunteer activities, and executive involvement on outside nonprofit boards.

32. Q. Does PECO's deep commitment to the local communities it serves have a significant economic impact on Southeastern Pennsylvania?

A. In 2014, PECO engaged the Economy League of Greater Philadelphia and Econsult Solutions, Inc. (collectively, "ELGP") to assess the economic impact of PECO's operations, including its award winning PECO Smart Ideas energy management programs, and local community support on its service territory, the Greater Philadelphia region and Pennsylvania. The ELGP study concluded that during 2014 the total direct economic value of PECO's operations to the Commonwealth of Pennsylvania is approximately $4.5 billion. ELGP further found that PECO's

operations, excluding vendor and contractor work, provided over 2,400 jobs and $282 million in salary and wages in the Company's service territory. In addition, PECO's Smart Ideas energy efficiency programs helped customers reduce energy usage by approximately 305,100 MWh, resulting in nearly $75 million in savings across PECO's service territory in 2014. These savings increase disposable income, which is reinvested in the local economy. ELGP estimated that the energy and corresponding monetary savings from PECO's energy efficiency programs supported 330 jobs and $17.2 million in wages and salaries in the local communities the Company serves in 2014. Finally, PECO supported communities in its service territory with more than $5.3 million in contributions to charities and non-profit organizations. PECO employees serve on the boards of more than 150 non-profit organizations and recorded nearly 14,000 volunteer service hours in 2014.

33. Q. Mr. Innocenzo, based on the factors you discussed above, how do you characterize PECO's record with regard to the performance factor considerations of efficiency, effectiveness and adequacy of service identified in Section 523 of the Public Utility Code?

A. My assessment is based on PECO's demonstrated excellence with regard to the quality and reliability of its service, its commitment to energy efficiency and environmental stewardship, its willingness to embrace cost-effective new technologies and microgrids, its dedication to retail competition, its vigilance in protecting the safety of its workers, and its strong promotion of community and economic development, all of which I have discussed above. It is also based on PECO's significant and successful efforts to manage and control its operating

expenses since its last base rate case in 2010, as discussed by Mr. Barnett in PECO Statement No. 2. Based on all of those factors, PECO has exhibited, and continues to exhibit, superior management performance, which fully supports Mr. Moul's recommendation (PECO Statement No. 5) that PECO receive a rate of return on common equity at the upper end of the range of common equity return rates calculated by Mr. Moul.

VI. CONCLUSION

34. Q. Mr. Innocenzo, would you describe PECO as a leader in the energy industry?

A. Yes, I would. But more importantly, I believe we are ***recognized*** as a leader in the energy industry for our safety and reliability performance, our commitment to our customers and customer service, our efforts to be at the forefront of energy-efficiency, smart-meter, and smart-grid programs and deployment, our environmental stewardship, and our investment in our communities. Nonetheless, one of our fundamental core values is continuous improvement, and we are always seeking ways to better serve our customers and communities.

35. Q. Does that complete your direct testimony?

A. Yes, it does.

PECO ENERGY COMPANY
STATEMENT NO. 2

BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

PENNSYLVANIA PUBLIC UTILITY COMMISSION
v.
PECO ENERGY COMPANY – ELECTRIC DIVISION

DOCKET NO. R-2015-2468981

DIRECT TESTIMONY

WITNESS: PHILLIP S. BARNETT

SUBJECT: EXPLAINING PECO'S NEED FOR RATE RELIEF; DISCUSSING PECO'S EFFORTS TO CONTROL OPERATING AND MAINTENANCE COSTS; PROVIDING AN OVERVIEW OF PECO'S PRINCIPAL ACCOUNTING EXHIBITS AND BUDGETING PROCESS; AND DESCRIBING THE NATURE AND LOCATION OF THE COST OF SERVICES THAT PECO RECEIVES FROM AFFILIATED ENTITIES

DATED: MARCH 27, 2015

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DIRECT TESTIMONY
OF
PHILLIP S. BARNETT

I. INTRODUCTION AND PURPOSE OF TESTIMONY

1. Q. Please state your name and business address.

A. My name is Phillip S. Barnett, and my business address is PECO Energy Company, 2301 Market Street, Philadelphia, Pennsylvania 19103.

2. Q. By whom are you employed and in what capacity?

A. I am employed by PECO Energy Company ("PECO" or the "Company") as Senior Vice President, Chief Financial Officer and Treasurer. In that capacity, I am responsible for PECO's financial function, including budgeting, long range financial planning, financial analysis and reporting, project evaluation and financings. In addition, I have oversight and coordination responsibilities for PECO's accounting, tax, treasury, investor relations and risk management activities. I also ensure that PECO performs with strong financial management discipline and solid financial internal controls.

3. Q. Please briefly describe your educational background and professional experience.

A. I received a bachelor's degree in business administration with a concentration in accounting from Marquette University and a master's degree in management from Northwestern University. I began my professional career as an auditor at Arthur Andersen; worked at Itel Corporation in various financial planning and reporting

roles; and was then employed at GE Capital for approximately eleven years, rising through the ranks to the position of chief financial officer of three of GE Capital's business units. I have worked for the Exelon organization for the past twelve years, most recently as Senior Vice President of Corporate Financial Planning, and assumed my current position in March 2008.

4. Q. What is the purpose of your direct testimony?

A. The purpose of my direct testimony is as follows: (1) to briefly explain PECO's need for rate relief; (2) to summarize PECO's efforts to control operating and maintenance ("O&M") costs since its last approved base rate increase in 2010; (3) to provide an overview of PECO's principal accounting exhibits, as well as its planning process; and (4) to describe the nature and allocation of costs for services that PECO receives from the Exelon Business Services Company ("EBSC").

II. PECO'S NEED FOR RATE RELIEF

5. Q. Why is PECO seeking a rate increase at this time?

A. As noted by Mr. Michael A. Innocenzo in his testimony (PECO Statement No. 1), it has been five years since PECO last requested a base rate increase for its electric operations. Over that period (2011-2014), PECO has invested approximately $1.5 billion in new and replacement electric distribution plant and is planning to invest approximately an additional $700 million in new and replacement electric distribution plant in years 2015 through 2016; has granted its employees annual wage and salary adjustments; has experienced the effects of inflation on material and contracting costs; and has incurred higher costs for storm damage and remediation. Additionally,

PECO's overall load growth from 2011 to 2014 has declined by 0.6% on a compound annual basis, with declines occurring in all customer segments, notwithstanding the fact that the number of customers has increased at a 0.4% compound annual growth rate during the same period. As the data show, the growth in number of customers has been more than offset by a decline in usage per customer that is due, in significant part, to energy efficiency and conservation mandates under Act 129 of 2008 ("Act 129"). Despite efforts to attract new customers and to contain expenses, the factors I described above have compromised the Company's ability to earn a fair return on its investment.

6. Q. Please elaborate.

A. On a pro forma basis, PECO's electric distribution operations are projected to produce an overall return on invested capital of 5.66%, and a return on common equity of only 6.21%, during the twelve months ending December 31, 2016. Those return levels are clearly inadequate, as Mr. Paul R. Moul points out in his testimony (PECO Statement No. 5). Absent rate relief, PECO's financial results would deteriorate even further in 2017 and thereafter and would jeopardize its ability to appropriately invest in the infrastructure needed to maintain and improve its safety, reliability and customer service levels. It would also have an adverse impact on PECO's credit-coverage ratios and negative implications for maintaining the Company's investment-grade credit ratings, which would increase our financing costs.

7. Q. Why is it important that PECO maintain and/or possibly improve its credit ratings?

A. The electric distribution business, like other forms of regulated utility service, is extremely capital-intensive. In fact, and as illustrated by the following table, PECO projects that it will need to invest approximately $1.7 billion in new and replacement electric delivery plant over the next five years:

Year	Planned Capital Expenditures (in million $$$)
2015	$356
2016	$332
2017	$317
2018	$326
2019	$352

While some portion of this investment presumably will come from internally generated funds, a meaningful amount will undoubtedly have to be externally financed. The Company's financial health, as reflected in its credit ratings, will determine how much it has to pay to attract such capital. And, ultimately, those capital costs will get passed along to PECO's electric customers.

8. Q. What steps, if any, has PECO taken to minimize its costs of borrowing?

A. PECO has leveraged the low interest rate environment and its strong credit rating in order to reduce its weighted average long-term debt rate of 5.81% in 2010 to approximately 5.04% as projected for 2016. Additionally, on May 1, 2013, PECO redeemed all of its preferred stock, which had an outstanding balance of $87.5

million, saving the Company approximately $1.7 million of financing costs on an annual basis.

III. PECO'S EFFORTS TO CONTROL OPERATING AND MAINTENANCE COSTS

9. Q. Mr. Barnett, please describe PECO's efforts since its last base rate proceeding in 2010 to control O&M expenses.

A. PECO has taken various steps that have allowed the Company to control O&M expenditures, including administrative and general ("A&G") costs and will continue those efforts through the fully projected future test year. As a consequence, PECO has limited growth in O&M expenses to less than 1% annually since its last base rate proceeding in 2010 through 2016. For example, PECO has managed its employee benefit costs by evaluating trends in benefits and identifying and implementing ways to reduce costs, while maintaining a competitive compensation package. Recently, PECO implemented changes to the design of its other post-employment benefits ("OPEB") plans, including changing the way it delivers medical benefits from providing a company-sponsored medical plan with a traditional premium cost-sharing arrangement to a model under which PECO provides a defined contribution credit to eligible retirees that can be used to purchase coverage in the individual Medicare marketplace. The change capped its exposure to future medical inflation and leveraged Medicare subsidies available in the individual marketplace. As a result of PECO's changes in the design of its OPEB plan, PECO's OPEB expenses decreased from $17.6 million in 2010 to $2.7 million in 2014, with an even further reduction budgeted for 2016 (i.e., $1.0 million).

The expensed portion of PECO's pension cash contribution has also decreased from $31 million in 2010 to an expected cash contribution of $18 million in 2016 due to a combination of factors, including implementation of a modified investment strategy in 2010 to reduce the volatility of its pension assets relative to its pension liabilities.

PECO has also implemented multiple credit and collection initiatives, including the use of new software to prioritize terminations and improved business processes focused on high balance accounts. These initiatives are projected to reduce PECO's accounts receivable charge-offs from $68 million in 2010 to $57 million in 2016.

In addition to efforts described hereafter to reduce EBSC costs, PECO has effectively used new technology to streamline operating processes, increase productivity and control costs. Some examples of new technology applications include: (1) a fleet management system that, in 2014, contributed to a 12% improvement in average fleet miles per gallon and a 30% reduction in Responsible Vehicle Accidents over the prior year; (2) a business intelligence software tool, which has driven an 18% improvement in productivity in the job completion rate of PECO's field forces through enhanced visibility of utilization data such as field work schedules and travel times; and (3) a fully automated field job bundling tool that provides real-time geolocation information of jobs and allows for opportunistic redeployment of crews to complete work in their area, also contributing to a reduction in the Corrective Maintenance backlog by over 10%.

IV. OVERVIEW OF PECO'S PRINCIPAL ACCOUNTING EXHIBITS AND BUDGETING PROCESS

10. Q. Please provide an overview of PECO's principal accounting exhibits.

A. PECO's principal accounting exhibits are PECO Exhibits SY-1, SY-2 and SY-3 and are sponsored by Mr. Shuo Yin (PECO St. No. 3), based, in part, on data provided by other PECO witnesses. PECO Exhibit SY-1, presents PECO's revenue requirement for the fully projected future test year ending December 31, 2016 ("FPFTY") and comprises four sections, as follows:

Section A consists of a summary schedule setting forth PECO's claimed measures of value (i.e., rate base) and the derivation of the Company's requested rate increase.

Section B contains basic accounting data from the Company's books and records, including a FPFTY-end balance sheet; statements of net utility operating income and FPFTY revenues, with the separation of Pennsylvania jurisdictional and non-jurisdictional amounts; a schedule of O&M expense items; and a calculation of PECO's tax expenses. Also included are schedules developing PECO's embedded cost of debt, its FPFTY capital structure; and its overall claimed rate of return.

Section C provides a detailed development of the major components of the Company's rate base claim. Included therein are summaries of the original cost and accrued depreciation at FPFTY-end of the various categories of utility plant, including allocated common plant; and calculations of PECO's working capital, materials and supplies, accumulated deferred income taxes, customer deposits and advances, the unamortized balance of Automated Meter Reading investment related to legacy meters that are being retired and replaced with "smart meters" and a pension-related asset.

Section D contains the detailed adjustments to place FPFTY revenues and expenses on a ratemaking basis. These adjustments are summarized on Schedules D-3 to D-17, and, together with certain tax adjustments, are carried forward to Schedule D-1 to derive PECO's pro forma operating income at present and proposed rates.

As explained by Mr. Yin, adjustments were made to budgeted data, where necessary, to ensure that PECO's claimed revenue, expenses and taxes are representative of the

levels that the Company expects to experience on a normalized, ongoing basis, and in accordance with established Commission ratemaking precedent. Because PECO is basing its requested rate increase on fully projected future test year data, PECO Exhibit SY-1 is key to understanding and evaluating the derivation of the Company's claimed revenue requirement. For that reason, Mr. Yin devotes most of his testimony to a discussion of PECO Exhibit SY-1.

11. Q. What is contained in PECO Exhibit SY-2?

A. PECO Exhibit SY-2 mirrors PECO Exhibit SY-1 in format, but presents information for the future test year ending December 31, 2015.

12. Q. What is contained in PECO Exhibit SY-3?

A. PECO Exhibit SY-3 mirrors PECO Exhibit SY-1 and SY-2 in format, but presents information for the historic test year ended December 31, 2014. This information is being furnished in accordance with the Commission's filing requirements and provides a basis for comparing PECO's fully projected future test year claims to actual historic results of operations, adjusted for rate making purposes for the historic test year.

13. Q. What are the sources of the data contained in PECO Exhibits SY-1, SY-2 and SY-3?

A. The base data set forth in PECO Exhibits SY-1 and SY-2 were derived, for the most part, from PECO's 2015 and 2016 capital and operating budgets, respectively, while

the corresponding base data in PECO Exhibit SY-3 were taken from PECO's 2014 books and records.

14. Q. Please briefly describe PECO's budgeting process.

A. One of the key goals of the planning process is to integrate and align PECO's operational, regulatory, and financial plans. The operational plan includes goals focused on achieving best in class safety performance at top decile and first quartile performance for both reliability and customer satisfaction, as explained in Mr. Innocenzo's testimony. The operational plan is also consistent with statutory and Commission-imposed regulatory requirements. In terms of the financial plan, spending targets are set in order to achieve operational goals and comply with regulatory requirements and to ensure that O&M expense increases are lower than the rate of inflation. The planning process starts with a review and update of PECO's operational and regulatory goals and initiatives to determine if changes are required for the future. Any significant changes in such goals and initiatives are taken into consideration when updating our financial Long Range Plan ("LRP"). The LRP is also a five-year view and is updated with key assumptions (e.g., inflation rates, interest rates) and with detailed input provided by "responsibility areas." Each "responsibility area" reviews its historic expense levels, current and anticipated employee staffing levels, performance assessments, regulatory requirements, operational goals, specific projects, and a myriad of other factors. The individual "responsibility area" LRPs are typically submitted to finance in June and are carefully analyzed for consistency, completeness and appropriateness. The "responsibility area" LRPs are then consolidated and delivered to PECO's senior management (i.e.,

the Chief Executive Officer, Chief Operating Officer and Chief Financial Officer) for review and approval in September.

Once the LRP has been updated and approved, data is thoroughly scrutinized to formulate a detailed two-year budget. The two-year budget is "built up" through a bottom's-up approach by "responsibility area." Each "responsibility area" again reviews its historic expense levels, current and anticipated employee staffing levels, performance assessments, operational goals, specific projects, and a number of other factors. The financing plan is then developed to ensure PECO can maintain investment grade credit ratings. Based on that plan, PECO determines the amount it can borrow to fund its spending plans and the dividend levels that will achieve its targeted capital structure. The consolidated budget is then submitted to PECO senior management for review and approval in the fourth quarter of the year. The budgeted spending (i.e., O&M and capital) plan and financing plan (i.e., borrowing) are also approved by PECO's Board of Directors in December and March. Quarterly dividends are approved each quarter by the PECO Board.

15. Q. Is that the end of the process?

A. No. Although the budget, as approved, remains in place throughout the year and is not formally amended, it is reviewed and updated on a monthly basis to reflect the latest estimates. Actual results are then compared to both the original budget and the latest estimates and significant variances are thoroughly investigated and actions taken as appropriate.

16. Q. Has PECO's budgeting process been reviewed by the Commission?

A. Yes. In a 2007 Commission-mandated management audit, Schumaker & Company ("2007 Audit") concluded that PECO's budget function and processes were "complete and well documented" and that its financial planning and forecasting was "comprehensive and timely", "integrated with PECO's business functions," and "effectively supported both the budget and long-range plan development process" (Vol. I, pp. 80-81). Most recently, PECO's budgeting process was reviewed by the Commission during its Focused Management and Operations Audit of PECO in 2014 ("2014 Audit"). The Commission auditors found no deficiencies or weaknesses in the way PECO prepares its budgets, which has not changed materially since the 2007 Audit.

17. Q. Do the personnel in each of the "responsibility areas" develop their budgets by FERC account?

A. No, they do not. Instead, the "responsibility areas" budgets are prepared on the basis of business activities and related cost elements, such as payroll, employee benefits, outside services, etc.

18. Q. Schedules B-2, B-3 and B-4 of PECO Exhibit SY-1 present the 2016 budgeted data on a FERC account basis. How were those figures derived?

A. As Mr. Yin describes more fully in his testimony, he analyzed the recorded 2014 FERC account balances to determine their composition (e.g., payroll, benefits, rent) and then distributed the 2016 budgeted cost elements based on his findings. The

results of Mr. Yin's proposed distribution of costs were then reviewed and confirmed with members of my staff.

19. Q. Do PECO Exhibits SY-1, SY-2 and SY-3 contain all of the data needed to evaluate PECO's claimed revenue requirement?

A. No. While PECO Exhibits SY-1, SY-2 and SY-3 present, in considerable detail, PECO's rate base, revenue, expense and tax claims, much of the supporting data are provided in the separately-bound volumes comprising the Company's responses to the Commission's standard rate case filing requirements at 52 Pa. Code §§ 53.53, 53.62 and 53.64 and supplemental data requests issued by the Commission's staff.

In addition, other PECO witnesses are sponsoring testimony and specific exhibits in the areas of depreciation (Mr. Scott Bailey), and rate of return (Mr. Paul R. Moul).

V. AFFILIATED SERVICES

20. Q. Does PECO procure certain shared services from an affiliated service company?

A. Yes. Like many other energy holding-company systems, Exelon created a service company, the EBSC, following the merger of PECO and the former Unicom Corporation to house specific support functions that it believed could be staffed more efficiently and economically on a centralized basis.

21. Q. What types of services does the EBSC make available and to whom?

A. The EBSC is designed to provide a range of what would typically be regarded as in-house services in the case of a stand-alone utility. In broad terms, those services fall

into the following categories: information technology ("IT"); supply; commercial operations; finance; human resources; government and environmental affairs and public policy; legal; corporate governance; strategy; and communications. The EBSC offers its services to PECO and other affiliated members of the Exelon family of companies, including Baltimore Gas and Electric Company ("BGE"), Commonwealth Edison Company ("ComEd") and Exelon Generation Company, LLC ("ExGen").

22. Q. Is PECO required to utilize the EBSC's services?

A. No, it is not. Under the terms of the General Services Agreement ("GSA") between PECO and the EBSC, which was approved in the PECO/Unicom merger proceeding at Docket No. A-110550F0147, PECO has the discretion to determine whether and to what extent to utilize the EBSC's services in all areas except corporate governance.

23. Q. What role then does the EBSC play in PECO's electric distribution operations?

A. PECO's overall approach is to use its own personnel or independent contractors to staff the day-to-day operations of its electric delivery system, as well as its customer-service functions (e.g., call taking, billing). Other services, such as employee-benefits administration, mass purchasing, insurance and accounting, to name a few, are provided by the EBSC.

24. Q. What, in your view, is the principal advantage of the service-company structure?

A. The EBSC enables PECO to realize economies of scale and scope that, in my judgment, could be very difficult to achieve on an individual-company basis. Indeed, if PECO were to try to maintain comparably qualified personnel on its own payroll,

the total cost PECO would incur to obtain the same level and quality of service it receives from the EBSC would likely be considerably higher.

25. Q. How does the EBSC price out the services it provides to PECO?

A. The GSA provides that the services furnished by the EBSC to PECO be billed at the EBSC's cost. Prior to enactment of the Energy Policy Act of 2005, the Exelon system companies were subject to the affiliate-transaction and cost-allocation rules prescribed by the Securities and Exchange Commission ("SEC") under the Public Utility Holding Company Act of 1935 ("PUHCA"), which generally mandated that service companies, such as the EBSC, offer their services to affiliates at fully distributed cost. The "at cost" rules were incorporated into the GSA, and their continued use in the provision of non-power goods and services has been approved by the FERC, which assumed some of the SEC's oversight responsibilities when PUHCA was repealed, in part, several years ago.

26. Q. How is the cost of those services determined?

A. Direct charges are made for services where possible. Otherwise, costs are allocated on the basis of the allocation factors/methodologies identified in the attachment to the GSA, which were previously reviewed and approved by the SEC. These allocations and methodologies were also reviewed as part of the Commission's 2014 Audit and the Commission's auditors did not find any issues with respect to PECO's allocations and methodologies.

27. Q. What is the approximate breakdown between directly assigned and allocated costs?

A. This relationship obviously varies from year to year depending upon the nature of the work undertaken. However, during 2014, approximately 58% of PECO's EBSC billings comprised directly assigned charges and 42% represented allocated costs.

28. Q. How does PECO satisfy itself that the services it procures from the EBSC are provided at a competitive price?

A. PECO obtains that assurance in several ways. First, PECO and the management of EBSC work together to identify PECO's needs and to define service priorities and major new initiatives. As a consequence, PECO has meaningful input into the development of the EBSC's budget for the upcoming year, and PECO's Chief Financial Officer ultimately approves the service-level arrangements ("SLAs"). SLAs are annual agreements between the EBSC and Exelon's operating companies (including PECO) entered into under the express authority of the Commission-approved GSA that detail the specific services that the EBSC will provide during the following year, including the scope of services, unit cost expectations and performance measures. Services are grouped by function so that budgeted and actual costs can be tracked. Second, the EBSC's monthly billings are carefully scrutinized by PECO personnel. Variances between actual and budgeted charges are reviewed by PECO personnel with their EBSC counterparts to ensure that all costs are properly justified. Third, for functions that are not already outsourced, PECO obtains extensive information regarding the composition of the EBSC's costs, which PECO

can then review for reasonableness. Specifically, in conjunction with the Commission management auditors, PECO developed a formal approach for evaluating the cost-effectiveness of using the EBSC's shared services known as a "Market Testing Analysis." This analysis is performed on an annual basis, which, along with the allocation factors and methodologies used for EBSC costs, was reviewed as part of the 2014 Audit. In response to a recommendation in that Audit, PECO has committed to compare at least one specific service in 2015 to market through partnership with an external vendor. As part of the 2014 Market Testing completed during the fourth quarter of 2014, Payroll Service was identified for that testing.

29. Q. What is PECO's claim in this proceeding for EBSC services?

A. PECO has included $87.0 million in its expense claim in this case for charges from EBSC. A breakdown of those costs is attached as PECO Exhibit PSB-1. Since PECO's last base rate proceeding, PECO's shared services costs have remained relatively flat (i.e., a 1.0% increase on an annual compound basis over the 2011-2016 period, excluding expenses incurred to implement and operate the Company's Smart Meter/Smart Grid system consistent with Commission mandates under Act 129).

VI. CONCLUSION

30. Q. Does that conclude your direct testimony at this time?

A. Yes, it does.

PECO ENERGY COMPANY
STATEMENT NO. 3

BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

PENNSYLVANIA PUBLIC UTILITY COMMISSION
v.
PECO ENERGY COMPANY – ELECTRIC DIVISION

DOCKET NO. R-2015-2468981

DIRECT TESTIMONY

WITNESS: SHUO YIN

SUBJECT: PRESENTING PECO'S OVERALL REVENUE REQUIREMENT AND SUPPORTING CERTAIN RATEMAKING ADJUSTMENTS

DATED: MARCH 27, 2015

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DIRECT TESTIMONY
OF
SHUO YIN

I. INTRODUCTION AND PURPOSE OF TESTIMONY

1. Q. Please state your full name and business address.

A. My name is Shuo Yin, and my business address is PECO Energy Company, 2301 Market Street, Philadelphia, Pennsylvania 19103.

2. Q. By whom are you employed and in what capacity?

A. I am employed by PECO Energy Company ("PECO" or the "Company") as Manager of Revenue Policy. In that capacity, I am responsible for managing certain regulatory filings, audits and specific segments of larger regulatory proceedings, including evaluating, analyzing and supporting the Company's requests for increase or changes in revenue related to its regulated electric distribution and transmission businesses and its gas distribution business. I am also responsible for providing expert testimony and coordinating the preparation of testimony by other witnesses on behalf of the Company with respect to various regulatory issues.

3. Q. Please describe your educational background.

A. I received a Bachelor of Economics degree in International Trading from South-western University of Economics and Finance, Chengdu, China in 1995 and an MBA, with dual concentrations in Finance and Management Information Systems, from Drexel University in 2001.

4. Q. Please describe your work experience in the energy industry.

A. Upon graduation from Drexel in 2001, I was hired by PECO as a Senior Financial Analyst in the Finance Department. Thereafter, I was promoted to Principal Financial Analyst in 2007. I assumed my current position in 2009.

5. Q. What is the purpose of your direct testimony in this proceeding?

A. The principal purpose of my direct testimony is to explain the preparation and presentation of data supporting PECO's request for a general base rate increase for its electric distribution operations. More specifically, I explain how the components of the Company's overall revenue requirement were developed. This includes certain portions of the claimed measures of value and the pro forma ratemaking adjustments that were made to calculate the Company's revenue requirement based on data for a fully projected future test year ending December 31, 2016 ("FPFTY"), a future test year ending December 31, 2015 ("FTY") and an historic test year ended December 31, 2014 ("HTY"). For purposes of supporting PECO's proposed increase in base rate distribution operating revenue under its proposed rates, the Company is relying principally upon data for the FPFTY.

6. Q. Are you sponsoring all or portions of any exhibits in this proceeding?

A. Yes. I am sponsoring PECO Exhibits SY-1, SY-2 and SY-3, which comprise PECO's principal accounting exhibits for the FPFTY, the FTY and the HTY, respectively. As explained by Mr. Phillip S. Barnett (PECO Statement No. 2), PECO's Chief Financial Officer and Treasurer, the base data for the FPFTY that I used to develop PECO Exhibit SY-1 were derived, for the most part, from PECO's capital and operating budgets for the

twelve months ending December 31, 2016, while the corresponding data for the FTY used to develop PECO Exhibit SY-2 were derived from PECO's capital and operating budgets for the twelve months ending December 31, 2015. The data for the HTY used to develop PECO Exhibit SY-3 are the data actually recorded in PECO's books of account for the twelve months ended December 31, 2014. In addition, I am responsible for responses to certain of the Commission's standard data filing requirements.

7. Q. Will you discuss separately PECO Exhibit SY-1, PECO Exhibit SY-2 and PECO Exhibit SY-3?

A. Yes, I will. However, because PECO is basing its proposed rate increase on the adjusted FPFTY data, most of my direct testimony is devoted to explaining PECO Exhibit SY-1. My testimony regarding PECO Exhibits SY-2 and SY-3, which are essentially identical in format to PECO Exhibit SY-1, will briefly address the pro forma adjustments that were made to 2015 budget data and historic actual data, respectively, because the nature of those adjustments is the same or similar to adjustments that I will have already discussed in the context of PECO Exhibit SY-1. However, I will specifically address any additional adjustments or other differences among those exhibits.

8. Q. How is the balance of your testimony structured?

A. In Section II, I present an overview of PECO's FPFTY revenue requirement and explain, in summary fashion, how the claimed measures of value, pro forma present rate revenues, operating expenses, depreciation and taxes were determined. Section III of my testimony provides a more detailed description of the individual components comprising PECO's requested measures of value for the FPFTY, while Section IV discusses the derivation,

including appropriate ratemaking adjustments, of PECO's revenue and expense claims for the FPFTY. Finally, Section V briefly describes the FTY and the HTY data.

II. OVERVIEW OF PECO'S FULLY PROJECTED FUTURE TEST YEAR REVENUE REQUIREMENT

9. Q. Please provide an overview of how the Company's FPFTY measures of value were determined.

A. PECO's measures of value, as presented in PECO Exhibit SY-1, consist of eight principal components: (1) the depreciated original cost of utility plant in service (original cost less accumulated depreciation); (2) accumulated deferred income taxes ("ADIT"); (3) the unamortized balance of Automated Meter Reading ("AMR") investment related to legacy meters that are being retired and replaced with advanced metering infrastructure ("AMI") meters, pursuant to Commission-approved plans developed to comply with Act 129 of 2008; (4) a pension asset, which I will discuss hereafter; (5) customer deposits; (6) customer advances for construction; (7) material and supplies; and (8) cash working capital. Each is described briefly below.

Depreciated Original Cost of Utility Plant in Service. To determine utility plant in service as of the end of the FTY, I began with the closing plant balances actually recorded on the Company's books of account at December 31, 2014, including allocated common plant. To those balances, I added the budgeted capital expenditures for PECO projects that are scheduled to close to plant in service during the FTY and subtracted the anticipated plant retirements. The same process was used to develop utility plant in service balances as of the end of the FPFTY, beginning with the projected balances of plant in service at December 31, 2015, adding projected capital expenditures projected to be closed to plant in

service by the end of the FPFTY and subtracting anticipated retirements. In addition to the budgeted plant additions for the FPFTY, the 2016 plant additions include $21.76 million of FPFTY additions reflected in the first year (2016) of PECO's proposed five-year (2016 – 2020) Long-Term Infrastructure Improvement Plan ("LTIIP"), also known as the "System 2020" plan. PECO's proposed LTIIP was filed for Commission approval at the same time as PECO's electric distribution base rate filing. The Company's claim for accumulated depreciation was determined in a similar fashion, starting with the accumulated depreciation at December 31, 2014 assigned to each plant account, and bringing those data forward to reflect additional depreciation accruals, plant retirements, and cost of removal net of salvage for 2015 and 2016. Accumulated depreciation at December 31, 2016, appropriately adjusted for LTIIP-related plant, was then deducted from the projected balance of utility plant as of that date to derive the Company's claimed FPFTY year-end net utility plant of $4,610 million.

ADIT. The credit balance of ADIT includes the liability for deferred federal income taxes, net of an offset (debit) for the ADIT assets related to federal income tax paid by the Company in advance of recognizing the associated tax determinants for financial reporting purposes, which consist principally of contributions-in-aid-of-construction ("CIAC") recognized as income for income tax purposes and cash contributions to other post-employment benefit ("OPEB") trusts in excess of the amount deductible for federal income tax purposes.

Unamortized AMR Investment. By its final Order at Docket No. M-2009-2123944, the Commission approved a ten-year amortization, commencing January 1, 2011, of PECO's

investment in legacy AMR meters. To determine the balance of PECO's unamortized AMR investment as of the end of the FPFTY, I started with the balance of unrecovered AMR investment at December 31, 2014 and deducted the annual amortization amounts for the FTY and FPFTY.

Pension Asset. As I will explain in more detail hereafter, PECO has included a pension asset in measures of value that consists of the portion of PECO's actual historic cash pension contributions that it neither recovered as an operating expense nor capitalized to utility plant because the capitalized amounts are based on costs determined pursuant to Statement of Financial Accounting Standards No. 87 ("SFAS-87").

Customer Deposits, Customer Advances for Construction and Material and Supplies. The claimed levels of customer deposits and customer advances for construction (both are deducted in determining the measures of value) and material and supplies (which are added) are based on 13-month historic averages for the period ended December 31, 2014, consistent with Commission precedent.

Cash Working Capital. Cash working capital was calculated using a lead-lag study and includes elements that are consistent with past practice and Commission precedent.

The components of the measure of value described above are shown in PECO Exhibit SY-1 on Schedule A-1 at lines 1 to 12 and are discussed in more detail in Section III of my testimony.

10. Q. How were the revenues at present rates derived?

A. Revenues at present rates were developed by adjusting the budgeted revenues for PECO's electric operations for the FPFTY to: (1) remove revenues related to portions of the Company's business that are not subject to the jurisdiction of the Commission; (2) remove revenues billed under the surcharge (i.e., non-base rate revenue) that recovers the cost of implementing the Company's energy efficiency and conservation programs pursuant to Act 129; (3) reverse the revenue credit associated with the Company's tax repair allowance catch-up adjustment, which is being provided pursuant to the terms of the settlement of PECO's 2010 electric base rate case; (4) annualize revenues related to changes in number of customers to reflect year-end levels as of the end of the FPFTY; (5) normalize revenues to reflect 365.25 days, because 2016 – a leap year – has an extra day; and (6) reflect various pro forma revenue adjustments, which are summarized on Schedule D-5 of PECO Exhibit SY-1 and are discussed in more detail later in my testimony.

11. Q. How were PECO's claimed operating expenses for the FPFTY determined?

A. The pro forma FPFTY expenses were determined using PECO's 2016 budget as a starting point. Budgeted expenses, which were prepared based on business activities and related cost elements such as payroll, employee benefits, etc., were distributed to FERC accounts based upon the distribution experienced by the Company during the HTY. The budget data were then annualized or normalized in accordance with established Commission ratemaking practices, and other appropriate adjustments were made, all of which are included in Schedule D of PECO Exhibit SY-1. The necessary adjustments were made to the appropriate FERC accounts.

12. Q. Please describe how the taxes-other-than-income were determined for the FPFTY.

A. Those amounts were determined using budgeted amounts for the FPFTY, with pro forma adjustments to payroll taxes to reflect the impact of the increase to FPFTY salaries and wages and other adjustments to reflect known and measurable changes, as shown on Schedule D-16 of PECO Exhibit SY-1.

13. Q. Please describe the calculation of depreciation expense for the FPFTY.

A. The development of annual depreciation for electric and common plant is set forth on pages 1 and 2 of Schedule D-17 of PECO Exhibit SY-1. With respect to electric plant annual depreciation shown on page 1, the annual depreciation expense budgeted by the Company of $177.5 million, shown in column 4 by plant account, was developed by Scott A. Bailey and is shown in PECO Exhibit SAB-3. The budgeted depreciation expense includes depreciation expense related to utility plant in service at December 31, 2015, as shown in column 2, and the depreciation expense related to 2016 plant additions, as shown in column 3.

As Mr. Bailey explains (PECO Statement No. 4), the budgeted annual depreciation amounts for both plant in service at December 31, 2015 and for 2016 additions were calculated using depreciation rates that reflect the service life parameters developed in a new service life study (PECO Exhibit SAB-4). The annual depreciation calculated for 2016 plant additions, including the LTIIP related plant additions as shown in column 5, reflects a half-year convention and, therefore, does not provide a full annual amount of depreciation for that plant. Therefore, column 6 adjusts the total in columns 4 and 5 to annualize the annual depreciation on 2016 additions.

The total pro forma depreciation expense for electric operations is reduced by depreciation expense attributable to transmission operations, as shown on lines 42 to 44, and Asset Retirement Obligations ("AROs"), as shown on line 45. The AROs increase the carrying cost of a long-lived asset to reflect a liability that will be incurred when an asset is retired. The AROs are reflected as an addition to annual depreciation expense for financial reporting purposes over the life of the assets to which they apply. However, for ratemaking purposes, the ARO and related depreciation reserve are excluded from the measures of value, and the associated depreciation expense is excluded from the income statement in accordance with Pennsylvania legal precedent which does not allow prospective net salvage to be reflected in rates. Line 46 removes from the budgeted annual depreciation expense the annual depreciation related to capitalized costs for the direct load control ("DLC") program that was initiated under PECO's Phase I Energy Efficiency and Conservation ("EE&C") Plan because DLC costs are recovered through PECO's EE&C surcharge. The resulting pro forma FPFTY depreciation expense of $155.6 million related to electric distribution plant is shown on line 47 in column 7. To that amount must be added the electric distribution operations' allocable share of depreciation on common plant of $27.2 million as shown on line 48 of page 1 (column 7) and detailed on page 2 of Schedule D-17 (column 6). The resulting figure, $182.8 million, is shown on line 49, in column 7, and on Schedule D-2, in column 3.

14. Q. How was the depreciation for LTIIP calculated?

A. The depreciation expense related LTIIP was developed using the LTIIP plant additions that will be placed in service during 2016 and the average service lives for the applicable

property. The annual depreciation expense associated with LTIIP property is shown in Schedule D-15, line 6, column 3.

15. Q. How were income taxes calculated?

A. Income taxes were calculated using procedures normally followed by the Commission. The interest expense deduction was synchronized with the Company's measures of value and claimed weighted average cost of long-term debt. The normalization method was used to reflect the tax-book timing differences associated with the use of accelerated methods of tax depreciation to the extent permitted by the Commission and appellate precedent. All other tax-book differences were flowed-through for ratemaking purposes. Tax expense was reduced to reflect the amortization of the unamortized investment tax credits. Additionally, to comply with applicable Commission and appellate court precedent, the Company has included a consolidated income tax adjustment. The income tax expense claims for the FPFTY at present rate and proposed rate revenue levels are shown on PECO Exhibit SY-1, Schedule D-18.

16. Q. Please describe how the pro forma revenue increase and revenues at proposed rates were established.

A. Schedule A-1 of PECO Exhibit SY-1 shows the calculation of PECO's claimed revenue requirement and its requested rate increase. Column 3, lines 1 to 22, summarize the pro forma measures of value; pro forma revenues at present rates; pro forma expenses and taxes at present rates; pro forma net operating income at present rates; and the calculated rate of return at present rates for the FPFTY. Lines 23 to 28 of column 3 set forth the calculation of the revenue increase required to provide the Company the opportunity to

earn the overall rate of return of 8.19 percent calculated on Schedule B-7, and supported by Mr. Moul (PECO Statement No. 5). The resulting required increase in net operating income on line 26 was increased by the Gross Revenue Conversion Factor ("GRCF"), shown on line 27, to provide for Late Payment Charge ("LPC") revenue, uncollectible accounts expenses, gross receipts taxes, regulatory fees and income taxes on the increased revenues requested. The revenue increase shown on line 28 of column 3 is reflected on line 13 of column 4. Column 4 also contains the calculation of the revenue and expenses related to the revenue increase on lines 15, 17 and 20. Measures of value, revenues and expenses at proposed rates are shown in column 5, with the resulting rate of return of 8.19 percent shown on line 22 of column 5.

17. Q. What is the overall required increase in annual revenues for the Company's jurisdictional distribution operations for the FPFTY?

A. As shown on line 28 of PECO Exhibit SY-1, Schedule A-1, the proposed increase in annual operating revenues is approximately $190.1 million, which represents an increase of 4.4 percent based on PECO's total annual retail revenues from electric operations at present rates, as shown on line 30 of Schedule A-1.

18. Q. What is contained in Schedule B?

A. Schedule B consists of a balance sheet for the total Company at December 31, 2016 reflecting the Company's budget for 2016 (Schedule B-1); a statement of Pennsylvania jurisdictional net operating income for the year ending December 31, 2016 (Schedule B-2); a statement of Pennsylvania jurisdictional operating revenue for the year ending December 31, 2016 (Schedule B-3); a statement of Pennsylvania jurisdictional operating and

maintenance expense for the year ending December 31, 2016 (Schedule B-4); a detailed breakdown of Pennsylvania jurisdictional taxes for the year ending December 31, 2016 (Schedule B-5); PECO's projected composite cost of long-term debt at December 31, 2016 (Schedule B-6); and the calculation of PECO's claimed overall rate of return for the FPFTY (Schedule B-7). Schedules B-6 and B-7 reflect information derived from the exhibits sponsored by PECO's rate of return witness, Paul R. Moul (PECO Statement No. 5).

III. MEASURES OF VALUE

A. Summary Of Measures Of Value

19. Q. Please describe Schedule C-1 of PECO Exhibit SY-1.

A. Schedule C-1 summarizes the measures of value for the FPFTY for the Company's total Electric Division and its Pennsylvania jurisdictional operations. Column 2 identifies the schedule where each of the measures of value elements is derived, and columns 3 to 5 show the Company's total Electric Division, non-Pennsylvania and Pennsylvania jurisdictional amounts, respectively. The Company's claimed measures of value for the FPFTY, as shown in column 5, on line 12, is approximately $4.1 billion.

B. Plant In Service

20. Q. Please describe Schedule C-2 of PECO Exhibit SY-1.

A. Schedule C-2 contains 5 pages and presents the Company's claimed FPFTY utility plant in service.

21. Q. What is shown on Schedule C-2, page 1?

A. Schedule C-2, page 1, is a summary of estimated year-end plant in service balances for the FPFTY by functional plant category. Column 2 shows the total-Company electric plant in service balance, and column 3 reflects the removal of transmission-related plant and, as I previously explained, the inclusion of LTIIP related plant additions, which were not included in the Company's FPFTY budget. Column 4 reflects the Company's estimated electric distribution plant in service at the end of the FPFTY of $6.1 billion (line 13), which figure is shown on PECO Exhibit SY-1, Schedule A-1, at column 3, line 1.

22. Q. How was total utility plant in service for the Electric Division of $7.6 billion, shown on Schedule C-2, page 1, column 2, line 13, determined?

A. The amount of $7.6 billion represents the estimated plant in service balance at December 31, 2016 for the Electric Division, including distribution and transmission plant, and is based on utility plant in service at December 31, 2014, including distribution and transmission, plus budgeted capital expenditures estimated to be closed to plant in the FTY and FPFTY, less the estimated retirements in the FTY and FPFTY.

23. Q. Please describe Schedule C-2, page 2.

A. Page 2, column 2, shows the plant in service balances budgeted as of the end of the FPFTY by FERC account for the total Electric Division. Column 3 sets forth the adjustments needed to remove intangible plant assigned to transmission (line 3), transmission plant included in the transmission accounts (line 14), and the portion of general plant assigned to transmission operations (line 40), and to include LTIIP related plant additions that will be

placed in service during the FPFTY (line 28). The calculation of the intangible plant and general plant allocated to transmission is described in connection with page 5 of Schedule C-2.

24. Q. What is shown on page 3 of Schedule C-2?

A. Page 3 sets forth the Company's estimated additions to be closed to plant during the FTY and FPFTY exclusive of LTIIP additions. These data were developed based on the FTY and FPFTY capital budgets. The total-Company additions of $354.8 million and $421.6 million are shown on line 41, columns 6 and 7, respectively.

25. Q. What is shown on Schedule C-2, page 4?

A. Page 4 of Schedule C-2 presents the estimated plant retirements for the FTY and the FPFTY, based on the average of actual retirements for the three prior years.

26. Q. What is contained on page 5 of Schedule C-2?

A. Page 5 details the adjustments necessary to remove all transmission-related intangible and general plant and transmission plant in transmission accounts under FERC jurisdiction from the account balances, as shown in columns 2 and 3, and to add the 2016 LTIIP additions, as shown in column 4. As shown in column 3, 13.667% of intangible and general plant was allocated to the transmission function. The allocation factor is based on salaries and wages actually recorded in PECO's transmission accounts in 2013 as a percentage of its total actual 2013 salaries and wages.

C. Accumulated Depreciation

27. Q. What is the purpose of Schedule C-3 of PECO Exhibit SY-1?

A. This schedule, consisting of 4 pages, presents the provision for accumulated depreciation at December 31, 2016 by FERC account, as developed by Mr. Bailey (PECO Statement No. 4), and adjustments related to transmission plant, LTIIP plant and cost of removal net of salvage, as explained more fully below. PECO's claimed accumulated depreciation of approximately $1.75 billion is summarized on page 1 of Schedule C-3 and then carried forward to line 2 of Schedule A-1.

28. Q. Please describe page 1 of Schedule C-3.

A. This page shows the accumulated depreciation balance by FERC account at the end of the FPFTY, including the accumulated depreciation balance at the total Company level, as shown in column 2, and the adjustments in column 3 to remove the transmission-related accumulated depreciation and to reflect LTIIP related accumulated depreciation in order to derive the Pennsylvania jurisdictional pro forma accumulated depreciation shown in column 4. To determine the accumulated depreciation balance at the end of FPFTY, the Company started with the accumulated depreciation balance at December 31, 2014 and added depreciation expense, less retirements and cost of removal net of salvage, for the FTY and FPFTY.

29. Q. What is contained on pages 2 and 3 of Schedule C-3?

A. Page 2 shows the accumulated depreciation balance for the FPFTY by account category, including the accumulated depreciation balance at the total Company level, as shown in

column 2, the adjustments, shown in column 3, to remove the transmission-related accumulated depreciation and to reflect the LTIIP-related accumulated depreciation, in order to derive the Pennsylvania jurisdictional pro forma accumulated depreciation, as shown in column 4. Page 3 of Schedule C-3 shows the cost of removal net of salvage included in the FPFTY accumulated depreciation calculations.

30. Q. What is contained on page 4 of Schedule C-3?

A. Page 4 details the adjustments necessary to remove all transmission-related intangible and general plant and plant recorded in transmission accounts under FERC jurisdiction from the account balances. As shown in column 3, 13.667% of accumulated depreciation for intangible and general plant was allocated to the transmission function. The allocation factor was developed in the same manner as the allocation factor I described in connection with Schedule C-2. Column 4 shows the accumulated depreciation related to 2016 LTIIP additions.

D. Cash Working Capital

31. Q. What is set forth on Schedule C-4, page 1, of PECO Exhibit SY-1?

A. This is a summary of the Cash Working Capital ("CWC") calculations, which are detailed on pages 2 to 10 of this schedule. The total of $199.5 million shown on line 5 is included in PECO's claimed measures of value as shown on PECO Exhibit SY-1, Schedule A-1, columns 3 and 5, line 4.

32. Q. Please describe page 2 of Schedule C-4.

A. Page 2 summarizes the derivation of PECO's revenue collection lag and overall operating expense payment lag. The revenue lag days of 52.89 days are shown on line 1. The expense lag days for each of the components of operating and maintenance expenses appear on lines 2 to 8 and are totaled on line 9. Line 10 shows the lag associated with payments to electric generation suppliers ("EGSs") for the purchase of receivables ("POR") of EGSs pursuant to the Company's Commission-approved POR program. The composite operating and maintenance expense and POR lag of 34.73 days is shown on line 12. The net lag in the collection of revenue of 18.16 days (52.89 – 34.73) shown on line 13 is multiplied by the average daily operating expense balance on line 14 to arrive at the base CWC amount of $132.2 million for operating expenses shown on line 15. The average daily operating expense balance of $7.3 million on line 14 was determined by dividing the total pro forma annual operating expenses, excluding uncollectible accounts expense, of $2.7 billion on line 11, column 2, by the number of days in a year, 365. The other components of CWC are shown on lines 16 to 18 and will be described in connection with my discussion of related supporting schedules.

33. Q. Please describe the revenue lag calculation shown on Schedule C-4, page 3.

A. The total revenue lag days shown on line 21 of 52.89 days consist of three parts. First, the average of the month-end accounts receivable balances for the thirteen months ended December 31, 2014 (shown in column 2 on line 17) was divided into the annual revenue billed during the twelve months ended December 31, 2014, (column 3 on line 17) to calculate the accounts receivable turnover rate of 9.95 (column 4, line 17). A turnover rate

of 9.95 is equivalent to 36.68 revenue lag days (365 days divided by 9.95 accounts receivable turnover rate), as shown in column 5 on line 17. This is referred to as the collection lag or the payment portion of the revenue lag. The payment portion of the revenue lag is added to: (1) the 1.0-day lag between the meter reading date and the day bills are recorded as revenue and accounts receivable by the Company; and (2) the 15.21 day period from the mid-point of the service period until the meter reading date, to calculate the total revenue lag of 52.89 days, as shown on line 21.

34. Q. How was the mid-point of the service period calculated?

A. The mid-point of the service period is equal to the days in an average month (365 days divided by 12, or 30.42 days) divided by 2, or 15.21 days.

35. Q. Please describe page 4 of Schedule C-4.

A. Schedule C-4, page 4, shows the calculation of the expense lags used in the CWC calculation. Lines 1 to 4 reflect the payroll expense lag. The payroll amounts for the FPFTY are developed on Schedule D-6. The lag periods for the payment of union and non-union payroll are combined because all employees are paid on the same schedule. The lag days reflect PECO's actual payment cycles. Lines 5 to 12 show the lag in the payment of pension costs during the FPFTY. The lag period is calculated using a mid-point of July 1 and the payment dates shown in column 1. This results in an average payment lead of 6.25 days, which was applied to the pro forma pension expense derived from Schedule D-9, line 6, and shown on Schedule C-4, page 2, line 3.

36. Q. How did you develop the lag days associated with the purchased energy costs shown on line 13 of Schedule C-4, page 4?

A. Effective January 1, 2011, PECO started to purchase power for its default-service customers through a Supply Master Agreement. To calculate its CWC requirements, the Company determined, on a monthly basis for the FPFTY, the number of days between the midpoint of the applicable service month and the payment date, which is estimated to be the first business day after the 19th calendar day of the following month. This procedure yields a composite expense lag of 35.75 days as shown on page 10, line 13.

37. Q. Does the Company plan to purchase 100 percent of its energy requirements from contract suppliers?

A. No, it does not. Based on the Commission's final Order in the Company's most recent default service proceeding (Docket No. P-2014-2409362), the Company will purchase 1 percent of the energy requirements of its residential default service customers on the spot market beginning January 1, 2016, following the expiration of a 50 MW block energy contract.

38. Q. Have you calculated a separate expense lag for spot market purchases?

A. Yes. The spot market purchases will be paid weekly, on Friday, for purchases made through the week ended the previous Tuesday. This results in a payment lag of 12.5 days, consisting of 3.5 days from the mid-point to the end of the seven-day service period, and 9 days for the period between the end of the service period and the payment date. Since the

payments will be made by wire transfer, the total lag days will be 12.5 as calculated on page 10, lines 14 to 17.

39. Q. What about the transmission service charges paid to the PJM Interconnection LLC ("PJM") for transmission service provided by PJM?

A. PJM transmission service charges are paid on the same schedule as the spot market purchases. Consequently, the total lag days for PJM transmission service charges are also 12.5 days, as shown on page 10, lines 14 - 17.

40. Q. How was the expense lag of 38.09 days for POR payments determined?

A. PECO pays EGSs 20 days after the billing date for commercial and industrial accounts and 25 days after the billing date for residential accounts. The weighted average payment lag for all accounts is 21.88 days as shown on page 10, line 20. Bill processing takes one day (page 10, line 21), and there is an average of 15.21 days from the midpoint of a service period to the meter reading date (page 10, line 22). The total payment lag is 38.09 days (page 10, line 23).

41. Q. Please describe how you determined the payment lag associated with other operating and maintenance expenses.

A. The average payment lag for all remaining expenses, as set forth on lines 16 to 20 of page 4 of Schedule C-4, was derived from data for the four months shown in detail on page 5 of Schedule C-4. More specifically, the Company obtained a listing of all cash disbursements during each of the four months displayed in a format that shows the payee, the date of service or the invoice receipt date, the amount of the disbursement, the date the payment

cleared the bank, the account to which the disbursement was charged and certain other data. Each month contains thousands of cash disbursements.

42. Q. How did you utilize the data?

A. I used the data in the column showing the number of days it took each disbursement to clear the bank from the invoice receipt date or service date to calculate the dollar days (the amount of the disbursement times the number of days the payment took to clear the bank) and sorted the disbursements by amount. I then eliminated disbursements that should not be included in a CWC calculation or that are included elsewhere in the CWC calculation.

43. Q. What disbursements did you eliminate from the balances used on page 5 of Schedule C-4?

A. First, I eliminated all disbursements related to capital charges because they are not part of the Company's claimed operating expenses. Second, I eliminated all disbursements under $1,000 since those amounts, while significant in number, would not have a meaningful impact on the overall lag-day calculation. Third, I removed all commodity purchases since those are reflected in separate CWC calculations, as I previously described. Fourth, I removed all amounts charged to non-expense accounts and any charitable contributions. Fifth, I adjusted for any items that were considered to be abnormal and/or non-recurring. This process was completed for each of the four months shown on page 5, lines 1 to 8. The total cash disbursements for all four months of $79.4 million, as shown in column 2, on line 9, of page 5 of Schedule C-4, and the related dollar-days of $3.0 billion, shown in column 3, were used to calculate the payment lag for general expenses of 37.67 days shown in

column 4. The 37.67 lag days for Other Disbursements were then brought forward to Schedule C-4, page 2, line 8.

44. Q. Please explain how the average prepayments of $10 million shown on line 16 of Schedule C-4, page 2, were determined.

A. That amount is calculated on page 9 of Schedule C-4 and represents the thirteen-month average of actual amounts at the end of each month from December 2013 to December 2014. As shown on page 9, the prepayments in question comprise 10 different items.

45. Q. How did you determine the lag days for the tax expense component of working capital shown on page 6 of Schedule C-4 and brought forward to page 2 on line 17?

A. The calculations on page 6 of Schedule C-4 use the pro forma tax expense at proposed rates shown in column 2 and the net revenue lag days for each tax as shown in column 3. The product of multiplying those components is shown in column 4 and is used as the working capital related to the taxes paid by the Company. The net payment lag days for each of the taxes are calculated on page 7 of Schedule C-4.

46. Q. Describe what is shown on page 7 of Schedule C-4.

A. As noted previously, this page provides the calculations of the net payment lag days for the tax expense components of PECO's CWC allowance. The type of tax and the payment schedule for that tax are shown in the description column. The payment dates are reflected in column 1. The payment lead or (lag) from the midpoint of the year is shown in column 3. The pro forma amount of the payment for each tax is shown in column 4 on the line with the name of the tax and payment date. For example, the pro forma federal income tax

amount at proposed revenue levels of $112.1 million is shown on line 1 in column 4. The payment amounts required are reflected for each tax on the dates shown in column 1, and the weighted lead (lag) amount for each payment is calculated in column 5 for each tax. The payment lead (lag) days are calculated and shown on the total line in column 6 for each tax. These days are netted against the revenue lag days shown in column 7, and the net payment lag is shown in column 8 and reflected on page 6 of Schedule C-4.

47. Q. Why are separate calculations made for the various categories of tax expense?

A. This is necessary because each of the tax expense items has separate payment dates. For example, as shown on page 7 of Schedule C-4, 25 percent of the estimated federal income tax liability is due on April 15, June 15, September 15 and December 15 of each year. The tax payment dates and percent due for other tax expense items are not the same. Using a separate calculation for each tax expense matches the cash requirement for payment of those expenses with the anticipated cash from revenues for the equivalent service period.

48. Q. Please describe the calculation of the interest expense lag shown on page 8 and included on page 2 of Schedule C-4.

A. This calculation measures the lag associated with the semi-annual payment of interest on outstanding debt. The pro forma interest expense is the amount resulting from the synchronized interest calculation using the pro forma measures of value and the weighted cost of debt included in PECO's requested rate of return. The daily interest expense amount, calculated on line 5, is multiplied by the net payment lag of 38.4 for a reduction to the working capital allowance of $10.1 million, as shown on line 9 and on page 2 at line 18.

49. Q. What is shown on Schedule C-4, page 9?

A. This page shows the calculation of the average prepaid expenses included in the CWC. The Company reviewed its prepaid accounts and selected only those prepaid expenses that were related, in whole or in part, to its electric delivery operations. The resulting prepaid accounts are shown in columns 2 to 11. The monthly totals are shown in column 1. Where the items related entirely to the electric operations, such as the PUC Assessment in column 4, the total and average monthly amount were charged 100% to electric distribution, as shown on line 15 in columns 2 to 4. Where the account related to both electric and gas operations, the total and average were distributed using an appropriate allocation factor that eliminates both gas related expenses and non-jurisdictional expenses, as shown on line 15 in columns 5 to 8. Finally, where the prepaid expense is related to electric distribution and gas operations, a factor was used to isolate only electric distribution operations, as shown on line 15 in columns 9 to 11. The thirteen-month average for prepaid expenses for the electric distribution operations is $10 million as shown on line 19 of Schedule C-4, page 9 and on Schedule C-4, page 1, line 4.

50. Q. What is the total amount of CWC included in the claimed measures of value?

A. That amount is the $199.5 million shown on Schedule C-4, page 1, line 5 and on Schedule A-1, page 1, line 4.

E. Pension Asset

51. Q. Please describe Schedule C-5.

A. Schedule C-5 shows the calculation of the pension asset of $95.3 million (column 3, line 6) the Company has included in measures of value. The asset represents the portion of the Company's net aggregate total of pension costs incurred to date, calculated in the manner required for ratemaking purposes, that was not recovered in operating expenses and was also not capitalized to its plant accounts. This asset represents the difference between the manner in which pension expense is calculated for ratemaking purposes and the manner in which pension costs are determined for purposes of calculating the labor loading rate used to capitalize a portion of pension costs under applicable Generally Accepted Accounting Principles ("GAAP"). Specifically, for ratemaking purposes, consistent with Commission policy and practice, PECO has historically claimed for recovery pension expense reflecting its actual cash contributions to its pension fund. However, also consistent with Commission policy and practice, the amount of the total cash contribution included in operating and maintenance expenses was determined by reducing the total cash contribution by the capitalization rate used for ratemaking purposes to separate labor-related costs between amounts that are expensed and amounts assigned, on a pro forma basis, to capital. Using 2016 as an example, as shown on Schedule D-9, PECO's total pension cash contribution is $39.0 million, of which 73.91%, or $28.9 million, is attributable to electric distribution. PECO's capitalization rate is 36.60%. Therefore, 27.1% (73.91% *36.60%), or $10.6 million, was assumed to be capitalized and included in applicable plant accounts. However, in 2016 – in fact, every year – the amount PECO included in applicable plant accounts for capitalized pension costs was calculated on the

basis of SFAS 87, as GAAP and applicable financial reporting mandates require. For 2016, the amount actually capitalized and included in utility plant in service would be only $8.9 million. As a consequence, there was a gap of $1.7 million of pension costs ($6.154 million in Schedule C-5, column 1, line 3, multiplied by 27.1%). As shown on Schedule C-5, the pension asset balance at the end of the FPFTY will be $95.3 million.

52. Q. Is PECO's pension expense claim in this case based on its expected, actuarially-determined cash pension contribution?

A. Yes, it is, as shown in Schedule D-9.

F. ADIT

53. Q. What is the purpose of Schedule C-6?

A. Schedule C-6 shows the December 31, 2016 balance of ADIT that is deducted in determining the measures of value. The ADIT shown on line 17 of $820.0 million reflects the federal income tax that must be deferred in compliance with the normalization provisions pertaining to the use of accelerated tax depreciation for federal income tax purposes on test year plant balances. The accelerated tax depreciation used in the determination of taxable income for federal and state income tax expense calculations is reflected on Schedule D-18.

54. Q. Have you made an adjustment for the federal income tax on CIAC?

A. It was not necessary to make a separate adjustment for CIAC. CIAC is treated as a capital contribution for ratemaking purposes, but is treated as taxable income for federal income tax purposes. PECO pays the federal income tax due on CIAC in the year the CIAC is

received and included in taxable income. The associated tax payment is recorded as a debit to the ADIT account, which normally carries a credit balance. Consequently, the net effect of the calculation of ADIT properly reflects the tax-book timing difference related to taxes paid on CIAC as shown on lines 6, 10 and 14.

55. Q. Please describe ADIT related to OPEB contributions shown on lines 7, 11, and 15?

A. The Company's actual cash contributions to OPEB trusts are based on OPEB expense. Since 2009, PECO's actual cash contributions have exceeded the amounts it was entitled to deduct for federal income taxes purposes in each year. Consequently, PECO established a deferred tax asset related to its OPEB contributions in excess of the tax-deductible amounts, as shown on Schedule C-6.

56. Q. What is the amount of ADIT used in the measures of value?

A. The amount for electric distribution operations is $820.0 million, as shown on line 17 of Schedule C-6 and on line 6 of Schedule A-1, in columns 3 and 5.

G. Customer Deposits

57. Q. Please explain how you determined the amount of customer deposits on Schedule C-7 that was deducted from the claimed measures of value on Schedule A-1.

A. The amount for customer deposits shown in column 1 reflects the average of the month-end balances for the thirteen months ended December 2014. The Company maintains a joint customer deposit account because many of its customers use both its electric and natural gas services. The total Company customer deposits, shown on lines 16-19 of Schedule C-7, were, therefore, allocated between electric and gas operations based on electric and gas

customer class revenues. Schedule C-7 shows the customer deposits related solely to the Company's electric distribution operations.

58. Q. Where are these amounts of customer deposits and interest shown?

A. The total of customer deposits for all classes of electric distribution customers is a deduction to measures of value of $38.7 million, as shown on line 15 of Schedule C-7 and on Schedule A-1, line 7, columns 3 and 5. The calculated interest expense related to these customer deposits of $420,000, as shown in Schedule D-12, is included in the Company's operating expenses as shown on PECO Exhibit SY-1, Schedule D-3, page 2, column 11, line 62.

H. Common Plant

59. Q. Please describe Schedule C-8.

A. Schedule C-8 shows the calculation of the amount of common plant and related accumulated depreciation that are properly allocated to PECO's electric distribution operations. Lines 1 to 9 reflect the components of the common plant balances at December 31, 2016, and lines 10 to 17 reflect the associated components of accumulated depreciation on such plant as of that date. Total common plant and accumulated depreciation are presented in column 1, and the percent allocated to electric distribution operations is shown in column 2. The net common plant amount shown on line 20, in column 3, of $256.2 million is included in the Company's measures of value on Schedule A-1, line 8, columns 3 and 5. The total common plant amount reflects the original cost of plant used in both electric and gas operations. The accumulated depreciation and amortization reflects the use of the Company's depreciation and amortization procedures and appropriate depreciation

rates, as I previously explained. As discussed by Mr. Bailey (PECO Statement No. 4), the allocation between electric distribution, electric transmission and gas operations is based on recorded data for three factors, consisting of Plant in Service, Total Revenue and Total Customers. This three-factor method is frequently used to distribute common costs between utility services.

I. Customer Advances For Construction

60. Q. What is contained on Schedule C-9?

A. This schedule shows the average monthly balance of customer advances for construction of $163,000 on line 15, which is deducted in calculating the measures of value on Schedule A-1, line 9, columns 3 and 5.

61. Q. How were the monthly balances determined?

A. The Company was able to identify the specific amounts attributable to its electric distribution operations based on a review of its accounting records.

J. Unamortized AMR Investment

62. Q. Please describe Schedule C-10.

A. Schedule C-10 shows the unamortized AMR investment at the end of the FPFTY of $46.2 million, which is included in the determination of measures of value. In accordance with the final order in PECO's Smart Meter Technology Procurement and Installment Plan at Docket M-2009-2123944, the Company was allowed to recover its unamortized AMR investment over a 10-year period ending December 31, 2020. The unamortized investment amount as of the end of 2014 is $69.3 million, as shown on line 1. The remaining

amortization period is 6 years (from 2015 to 2020), and the associated annual amortization is $11.6 million, as shown on lines 3 and 5. The resulting unamortized AMR investment balance is $57.8 million at the end of FTY, as shown on line 4 and $46.2 million at the end of FPFTY, as shown in line 6. The amount of $46.2 million is brought forward to Schedule A-1 line 10.

K. Materials And Supplies

63. Q. Please describe Schedule C-11.

A. Schedule C-11 shows the derivation of PECO's claim for materials and supplies and undistributed stores expense. The materials and supplies balances in column 1 were specifically identified as electric distribution related amounts and, therefore, 100 percent of those amounts is shown on line 16 in column 1. The undistributed stores expense shown in column 2 reflects amounts for PECO's total utility operations and, therefore, the electric distribution allocation factor of 67.253 percent was applied to determine the thirteen-month average of monthly balances, as shown on line 17, in column 2. The claimed amount of $11.9 million reflected in column 3 is based on the thirteen-month average for the period ended December 31, 2014 and is shown on line 11, columns 3 and 5, of the measures of value on Schedule A-1.

64. Q. What is the Company's claimed measures of value in this proceeding?

A. PECO's claimed measures of value, or rate base, equals $4,103,611,000, as shown on line 12 of Schedule A-1.

IV. REVENUES AND EXPENSES

65. Q. What is shown on Schedule D-1 of PECO Exhibit SY-1?

A. Schedule D-1 is a summary income statement that depicts PECO's claimed electric revenues, expenses and taxes at present and proposed rate levels. The derivation of most of the individual line items will be discussed in connection with the remaining schedules in Section D. Schedule D-1 also shows the revenue increase of $190.1 million on line 4 in column 2.

66. Q. What is the indicated net operating income at proposed rates?

A. As shown on line 26, column 3, of Schedule D-1, and also on Schedule A-1, line 21, column 5, that amount is $336.1 million.

67. Q. Please describe Schedule D-2.

A. Schedule D-2 shows the derivation of the various line items on Schedule D-1. It begins with the Company's budgeted revenues and expenses for its Pennsylvania jurisdictional electric operations for the FPFTY, in column 1, and then annualizes and/or normalizes those figures through adjustments summarized in column 2. The pro forma data in column 3 are summarized and brought forward to Schedule D-1 and used in the determination of the required revenue increase. The various revenue adjustments in column 2 are summarized on Schedule D-3 and listed by adjustment on Schedule D-5, and the expense adjustments are summarized on Schedule D-3 and described in more detail on the separate adjustment schedules beginning with Schedule D-6 and continuing through Schedule D-17.

68. Q. Please describe Schedule D-3.

A. Schedule D-3 summarizes the various adjustments that were made to the budgeted revenue and expense data to derive the pro forma amounts at present rates that appear in column 3 of Schedule D-2 and are included in the adjusted amounts that are carried forward to column 1 of Schedule D-1. The FPFTY budgeted amounts are shown in column 1 on page 1 and the revenue adjustment totals are shown in column 2 on page 1. The various expense adjustments are reflected in columns 3 to 8 of page 1 and in columns 11 to 17 of page 2 of Schedule D-3. Each of the pro forma adjustments will be described in connection with the specific schedule supporting the adjustment.

69. Q. Please describe Schedule D-4.

A. Schedule D-4 contains two pages and presents a summary of the pro forma revenues and operating expenses shown on Schedule D-3 by FERC account.

L. Revenue Adjustments

70. Q. Please describe Schedule D-5.

A. Schedule D-5 presents a summary of the separate pro forma adjustments to revenue for the FPFTY. Each of these adjustments will be described in detail in connection with the separate calculation of the adjustment shown on Schedules D-5A to D-5F.

71. Q. How did you calculate the revenue adjustment shown on Schedule D-5A?

A. This adjustment annualizes distribution revenues for the projected number of customers at the end of the FPFTY. As shown on lines 1 to 3, for all customer classifications this

calculation determines the pro forma test year distribution revenues at present rates for the FPFTY. The average distribution revenues on line 3 were divided by the average number of customers for the year included in the 2016 budget on line 4 to determine the average distribution revenue per customer on line 5. The average distribution revenue, or margin, per customer for the FPFTY on line 5 was then multiplied by the difference between the average number of customers (line 4) and the number of customers at the end of the FPFTY (line 6) which difference is shown on line 7, yielding additional revenue of approximately $1.9 million for the residential, residential heating and small C&I customer classes as shown on line 8 by customer classification. This pro forma adjustment is then reflected on Schedule D-5, column 3 by customer classification.

72. Q. Please describe the adjustment calculated on Schedule D-5B.

A. This adjustment annualizes the cost of the discounts provided to customers enrolled in PECO's Customer Assistance Program ("CAP") in the form of a bill credit, reflecting the number of CAP customers at the end of the FPFTY. As shown in line 3, the average CAP discount per CAP customer is determined by dividing the total budgeted CAP discount on line 1 by the average number of CAP customers shown on line 2. The average CAP discount per CAP customer is then multiplied by the difference between FPFTY year-end CAP customers on line 4 and the average number of CAP customers shown on line 2. This yields a CAP discount of $219,000 which is offset for uncollectible accounts and CWC factors as shown on line 7. Thus, the net decrease of $160,000 is shown on line 8, which is brought forward to column 4 in Schedule D-5.

73. Q. Please describe the adjustment on Schedule D-5C.

A. This adjustment shows the reductions in revenue that the Company expects to experience related to the reductions in load that the Company must achieve in order to comply with the energy-efficiency and conservation provisions of Act 129 of 2008. The Company's implementation of its approved programs has yielded considerable benefits for customers by helping them to save energy and, in some cases, to reduce demand. The energy savings, however, have caused and will continue to cause substantial reductions in the Company's distribution revenues. The Company is proposing to recognize those distribution revenue reductions by reducing budgeted FPFTY distribution revenues by the average of the projected incremental revenue losses to be experienced in 2017 and 2018 over revenue losses included in the 2016 budget.

74. Q. What is the total amount of the pro forma revenue adjustment the Company is proposing?

A. As shown on PECO Exhibit SY-1, Schedule D-5C, column 6, line 36, the Company is proposing a pro forma revenue adjustment to its FPFTY budgeted revenue of $15.7 million, which will allow the Company to recover its lost revenue for 2017 and 2018 through the rates established in this proceeding.

75. Q. In your opinion, is it reasonable for PECO to request that these energy savings be recognized in the determination of its revenue requirement?

A. Yes, for primarily two reasons. First, Act 129 specifically contemplates that revenue reductions attributable to the mandated energy efficiency programs be taken into account in

establishing base rates. My adjustments are designed to achieve that end by setting rates based on sales levels that reflect the anticipated incremental lost revenues related to the savings to be realized by the customers, on average, in 2017 and 2018. Second, it would be unfair to require PECO to implement these programs, or be subjected to possible penalties for non-compliance with legislatively imposed energy-reduction goals, and then deny it rate recovery of the lost revenues, particularly given the tremendous benefits that inure to customers. This adjustment aligns the customer and Company interests in promoting energy-conservation, providing significant savings to the customers and permitting PECO to recover all of the lost revenue during the same period that the customers are receiving the benefits of reduced bills from the legislatively-mandated and Commission-approved programs.

76. Q. Please describe the adjustment shown on Schedule D-5D.

A. This adjustment removes the budgeted revenues associated with the recovery of costs associated with developing and implementing PECO's energy-efficiency and conservation programs. Act 129 allows such costs to be recovered through a separate Section 1307 reconcilable adjustment clause. PECO will continue to utilize its EE&C surcharge mechanism for the recovery of these costs in the future. Therefore, the associated surcharge revenues have been removed from base rate revenue.

77. Q. What is contained in Schedule D-5E?

A. This adjustment eliminates the effect, at the FPFTY budgeted level, of the bill credit provided to flow-through to customers the effect of the tax repair catch-up adjustment. Consistent with the terms of the Commission approved Joint Petition for Partial Settlement

of PECO's 2010 electric base rate case,[1] in 2011, PECO notified the Joint Petitioners in that case of its decision to implement the tax repair method change consistent with the IRS' issuance of an Industry Issue Resolution and Industry Directive for the electric industry. As a result of this change, PECO received a one-time tax repair catch-up deduction that reduced its federal income tax liability by $82.6 million. The Company deferred the tax benefit attributable to the catch-up adjustment and commenced refunding the benefit to its customers over a seven-year period through a bill credit that was appropriately adjusted in order to convert the tax amount into revenue requirement. The Company will continue the refund through the bill credit and expects that it will be completed in 2019. Because the revenue effect of the credit is occurring apart from base rates, its effect on base rate revenue is appropriately eliminated when determining base rate revenue for this case.

78. Q. Please describe the adjustment shown on Schedule D-5F.

A. This adjustment normalizes the Company's budgeted revenue for the FPFTY by reducing the non-customer and non-reconcilable surcharge distribution revenue in February by 0.75 days. The Company's budgeted revenue for the FPFTY is based on 366 days, because 2016 is a leap year, while the average number of days over a four-year cycle is 365.25. The customer and reconcilable surcharge distribution revenue does not change irrespective of the number of days in a year and, therefore, is not adjusted in this schedule. As shown in column 1, line 6, of Schedule D-5F, the average daily non-customer and non-reconcilable surcharge distribution revenue in February of FPFTY is $1.9 million. The

[1] The background of this matter is set forth in detail in the Joint Petition for Partial Settlement at Docket No. R-2010-2161575, pp. 7-8.

normalized revenue for 0.25 day of $475,000 is shown in column 2 and the normalization adjustment is shown in column 3, line 6, as a $1.424 million reduction in revenue.

M. Operating Expense Adjustments

79. Q. Does the Company budget its operating expenses by FERC account?

A. No, as I mentioned previously, it does not. Rather, the Company budgets its operating expenses by cost element or business activity, such as payroll, employee benefits, rent, etc.

80. Q. How were the FPFTY data restated by FERC account for purposes of preparing the Company's supporting data in this case?

A. The amounts recorded in FERC accounts as of the end of the HTY were analyzed to develop a chart showing charges for each cost element within each FERC account in the transmission function, the distribution function, the Administration and General ("A&G") transmission function, the A&G distribution function and the A&G common function. After this process was completed, I then distributed the forecasted FPFTY charges by cost elements in those cost categories to the corresponding FERC accounts based upon the ratios experienced in the HTY. For example, I determined how much of the salaries and wages ("S&W") expensed in the HTY was charged to each FERC account in the HTY distribution function and then distributed the FPFTY forecasted distribution S&W to distribution FERC accounts based on those ratios. This process was used for each cost element category of each function to transform the FPFTY expense by cost element forecast to a FERC-based forecast. This FERC-based forecast is brought forward to Schedule B-4 column 1 to eliminate the non-Pennsylvania jurisdictional amounts, as shown in column 2, to isolate the Pennsylvania jurisdictional amounts shown in column 3.

81. Q. Why was it necessary to transform the FPFTY cost category forecast to a FERC-account based forecast?

A. Essentially for two basic reasons. First, the Company's annual reports to the Commission are presented on a FERC-account basis and, therefore, having the FPFTY forecast presented in the same format facilitates a comparison of the FPFTY forecast data to prior years' experience. Second, it was necessary to have the FPFTY data available by FERC account for use by Mr. Cohn (PECO Statement No. 6) in his cost of service study.

82. Q. In your opinion, does this process result in a fair presentation of the Company's FPFTY forecast expenses by FERC account?

A. Yes, it does.

83. Q. Were each of the pro forma adjustments reflected on Schedule D-3 also charged to the appropriate FERC accounts?

A. Yes, they were.

84. Q. Are the various pro forma expense adjustments presented on Schedule D-3 shown by the type of expense and also by the FERC account distribution?

A. Yes, they are. The expense categories are identified in the headers of the columns on pages 1 and 2 of Schedule D-3 and each adjustment is described in connection with a separate schedule showing its derivation. These adjustments are shown by FERC expense category on Schedule D-4 and also on the Section D summary schedules.

85. Q. Please describe Schedule D-6.

A. Schedule D-6 consists of two pages and shows the calculation of the FPFTY annualization adjustments for S&W. Page 1 contains the forecasted data for the FPFTY summarized by FERC account categories showing a total to be expensed of $134.8 million on line 16, columns 2 and 4. Column 5 shows the annualization adjustment of $3.1 million distributed to the FERC expense categories, while column 6 lists the pro forma amounts for S&W expense totaling $137.9 million, as shown on line 16, and an annualization adjustment to increase S&W of 2.301 percent as shown on line 17. The adjustment of $3.1 million is reflected on Schedule D-3, column 3, on lines 24 through 35.

86. Q. How was the annualization adjustment derived?

A. The calculation is shown on page 2 of Schedule D-6. In short, the adjustment annualizes budgeted S&W expense to reflect the number of employees at the end of the FPFTY and certain wage increases to become effective during the FPFTY or shortly after the FPFTY. More specifically, I have annualized: (1) the 2.5 percent wage increase forecasted to be effective on March 1, 2016 (lines 5 to 7 in column 3); (2) the projected 2.5 percent wage increase for union employees to be effective on January 1, 2017 (lines 9 to 11 in column 2); and (3) the projected 2.5 percent wage increase for non-union employees to be effective on March 1, 2017 (lines 9 to 11 in column 3).

87. Q. Please explain the adjustment shown on lines 12 to 16.

A. This adjustment normalizes a one-item payment that was made as part of the current union contract. The portion of the payment that was expensed ($1.1 million) was split between

electric distribution, transmission and gas operations, and the amount allocated to electric distribution operations ($807,000) was divided by six to reflect the six-year term of the contract. The resulting amount of $135,000 shown on line 14, column 5, was added to the pro forma adjustment for S&W.

88. Q. Please explain the calculations shown on lines 17 to 21 of Schedule D-6, page 2.

A. These calculations annualize a decrease in the number of employees during the FPFTY. As shown in line 17, column 3, the projected number of Company employees at the FPFTY year-end is 1,843. The average number of employees during the FPFTY is 1,852, and it was the latter figure that the Company included as S&W in its budget as shown on line 18. The detailed calculation of the average number of employees included in the budget expense level is shown on page 1 of Schedule D-8, in lines 6 to 13. The decrease in employees of 9 on line 19 was then multiplied by average annual S&W per employee on line 20 to determine the total annualization adjustment to S&W due to the decrease in number of employees of $674,000 as shown on line 21.

89. Q. What is the total pro forma adjustment for S&W expense for the FPFTY?

A. The amount is $3.1 million, which is an increase of 2.301 percent from the Company's S&W budget for FPFTY, as shown on lines 23 and 24, respectively.

90. Q. Please describe Schedule D-7 of PECO Exhibit SY-1.

A. Schedule D-7 shows the adjustment to normalize rate case expense. The Company expended approximately $149,000 on this filing during 2014 (line 4) and has budgeted an additional $2.9 million (line 8) during 2015. This total, $3.1 million (line 9), is normalized

over a period of 3 years as shown on line 10, column 1, which results in a total estimated normalized annual cost for this case of approximately $1.0 million, as shown on line 10, column 4.

91. Q. Please describe Schedule D-8 of PECO Exhibit SY-1.

A. The top half of Schedule D-8 annualizes the non-pension employee benefits expense to reflect the full year's level of costs associated with the number of employees during the FPFTY. The annualization, reflecting a decrease of $93,000 in non-pension benefit expense, was derived by using the decrease in the number of employees of 9, on line 4, and the budgeted average non-pension benefit expense per employee of $10,000 on line 3.

92. Q. Please explain how you calculated the reduction in number of employees to a year-end level on Schedule D-8.

A. I started with the budgeted number of employees at the end of FTY of 1,847 on line 6 and estimated the average number of employees added or decreased during the FPFTY by quarter (lines 7 to 10) in order to calculate the average number of employees incorporated in the Company's budget for FPFTY. This approach yielded the average number of employees in the FPFTY of 1,852, as shown on line 13, and was used to calculate the difference in number of employees between the average and year-end levels of 9, as shown on line 15, that I previously described.

93. Q. What is contained in PECO Exhibit SY-1 Schedule D-9?

A. This schedule shows the calculation of the pension cost adjustment for the FPFTY. The total contribution required under ERISA for the FPFTY is $39 million, as determined by

the Company's outside actuary, Towers Watson. Approximately 73.91 percent of the $39 million figure, or $28.9 million, relates to electric distribution. The portion of the pension cost assigned to electric distribution operating expenses in the FPFTY is $18.3 million and is shown on line 6. The $15.4 million shown on line 7 is the amount included in the Company's FPFTY forecasted expenses. As a consequence, budgeted expenses were adjusted by $2.9 million, as shown on line 8, and the adjusted amount was brought forward to Schedule D-3, page 1, column 6, line 29.

94. Q. What is presented on Schedule D-10 of PECO Exhibit SY-1?

A. Schedule D-10 calculates an adjustment to the Company's budgeted uncollectible accounts expenses. Lines 1 to 4 calculate net uncollectible accounts charged off as a percentage of total tariff revenue, based on an average of annual data for the period 2012-2014. That percentage was used to adjust the amount of uncollectible accounts expense in the budget to conform to the method historically used by the Commission for this expense. The resulting 1.172 percent shown on line 4, column 4, of Schedule D-10 is applied to the pro forma revenues at present rates for the FPFTY to calculate the general pro forma uncollectible accounts expense of $39.9 million shown in column 5 on line 8. There are two additions to the general uncollectible accounts expense. The first adds the three-year average of pre-program arrearages ("PPA") associated with the CAP program, which are not included in other accounts. The PPA average is $11.7 million, as shown on line 12 in column 5. The second addition is for the amortization of $14.837 million, or one-third, of PECO's total CAP in-program arrearage ("IPA") balance. Pursuant to a redesign of PECO's CAP program, PECO will absorb one-third of its total IPA, pursue recovery of one-third from CAP customers, and the remaining unrecovered amount may be recovered

from all customers. Accordingly, a three-year amortization of one-third of the total IPA, or $4.946 million ($14.837 million/3 years), is initially being included as a pro forma adjustment, as shown on line 17 of Schedule D-10. The total pro forma amount for uncollectible account expenses at present rates for the FPFTY is $56.6 million, which is a net increase of $6.4 million, as shown on line 20 and brought forward to page 1 of Schedule D-3 (column 7, line 26). In addition, the 1.172 percent rate is used in determining the level of uncollectible accounts expense at proposed rates, as shown in the reference column on line 20 of Schedule D-2.

95. Q. Please describe Schedule D-11.

A. Schedule D-11 shows two adjustments, which relate to an increase in spending for vegetation management and an increase in injuries and damages expense. As shown on lines 1 to 3, an adjustment of $7 million is being made to reflect PECO's revised spending plan for vegetation management. The revised spending plan contemplates enhanced vegetation management commencing in 2016. The revised plan is addressed further by Michael A. Innocenzo in PECO Statement No. 1. The second adjustment relates to the Company's proposed revision to its Tariff Rule 12.1, which would raise the limit on Company liability from $500 to $1,000, as explained in the direct testimony of Richard A. Schlesinger (PECO Statement No. 8). The Company estimates that this change in Rule 12.1, if approved, would increase injuries and damages expenses by $200,000 per year, as shown on line 6 of Schedule D-11.

96. Q. Please describe Schedule D-12.

A. The adjustment shown on Schedule D-12 captures the interest expense that the Company must pay on customer deposits. Since the average balance of customer deposits is a reduction to measures of value, the interest expense is included as a pro forma expense for the FPFTY. The interest for residential customer deposits was calculated using an annual rate of interest of 3 percent and a monthly rate of 0.25%. An annual rate of 0.1062 percent (a monthly rate of 0.009%) was used for commercial and industrial customers. The total pro forma expense of $420,000 is shown on Schedule D-12, line 29 and brought forward to Schedule D-3, page 2.

97. Q. Please describe the pro forma adjustment on Schedule D-13.

A. This adjustment reflects an increase of $2.3 million to FPFTY budget expenses for storm damage restoration expenses, as shown on line 11, above the Company's budgeted amount. PECO is proposing, for ratemaking purpose, to normalize storm damage expense based on a five-year average of historic storm damage expense. By using a five-year average, the impact on restoration costs of periodic severe storms, such as Hurricane Irene and the October snow storm in 2011, Hurricane Sandy in 2012 and, most recently, Winter Storm Nika in February of 2014, can be properly reflected in the development of a normalized expense amount.

98. Q. Why do you think a five-year average is reasonable for the Company's storm expense claims?

A. There are primarily three reasons. First, the Commission has recognized that storm damage is one of the most unpredictable expenses in any utility company's budget. A five-year average covers a period that is long enough to reflect an appropriate level of expense associated with both normal storm events, major storms and extraordinary storms. Second, in its 2010 base rate case, the Company claimed storm damage expenses that were normalized on the basis of a five-year historical average of actual storm expenses. Third, and finally, the Company believes that the best approach to recovering storm expense is through base rates. Since the Company's last rate case, it has experienced significant storm expense, as mentioned previously. The Company did not defer any of the costs as the basis for seeking to recover those expenses on a dollar-for-dollar basis by way of amortization in this case. Thus, a five-year average of actual historical storm expenses is appropriate to maintain consistency with PECO's last base rate case and to give PECO predictable reliance on that method going forward (i.e., by not seeking deferral of extraordinary storm expense since its last base rate case). Moreover, the continued practice of normalizing total storm damage expense, based on an historical five-year average, will smooth the impact of major storm events on customer rates.

99. Q. Please describe the pro forma adjustment on Schedule D-14.

A. Schedule D-14 calculates the O&M expenses and depreciation expense incurred prior to the FPFTY associated with implementing regulatory programs for which the Commission did not provide full and current cost recovery. These consist of PECO's CAP shopping

plan, established pursuant to the Commission's Order at Docket No. P-2012-2283641; Off-cycle Switching, implemented pursuant to the Commission's Orders at Docket Nos. L-2014-2409383 and P-2014-2446292; the Instant Connect and Seamless Move procedure, implemented pursuant to the Company's proposal at Docket No. I-2011-2237952; and the redesign of PECO's CAP program pursuant to the Company's proposal at Docket No. M-2012-2290911. The aggregate adjustment developed on Schedule D-14 provides for recovery of: (1) O&M expenses for each of the four programs identified above, as shown on lines 1, 4, 7 and 10; and (2) the depreciation expense for plant additions made for each of the four programs, as shown on lines 5 and 8. The total amount claimed for recovery is $3.8 million, as shown on line 13, which the Company proposes to amortize over three years. The annual revenue requirement reflected in line 15 is approximately $1.3 million. This adjustment is brought forward to Schedule D-3, column 13 of page 2.

100. Q. Explain what is shown on Schedule D-15.

A. As I previously explained in Section II of my testimony, Schedule D-15 shows the annual depreciation expense related to the 2016 plant additions in PECO's LTIIP. The annual depreciation expense is $279,000, as shown on line 6, column 3, of Schedule D-15.

N. Taxes – Other Than Income Taxes

101. Q. Please describe Schedule D-16 of PECO Exhibit SY-1.

A. Schedule D-16 contains 3 pages. Page 1 is a summary showing the budgeted amounts for the FPFTY (column 2) for the total Company, adjustments to eliminate the non-Pennsylvania jurisdictional amounts (column 3), the total pro forma adjustments (column 5), and the pro forma expenses claimed in this case (column 6). The calculations for

payroll-related changes are made on Schedule D-16, page 2, while the changes in the gross receipts tax ("GRT") are shown on page 3. The increase in payroll taxes for FICA, shown on page 2, lines 1 to 4, was calculated using the ratio of tax expense to payroll expense in the FPFTY forecast applied to the payroll adjustment for the FPFTY. The resulting adjustment to FICA expense for the FPFTY is an increase of $205,000, as shown on line 4. The same procedure was used for the other payroll related tax items. The total pro forma increase of $215,000 is shown on page 2, column 4, line 11. These amounts are then reflected on page 1 in column 5, lines 9 to 11. The adjustment to decrease GRT by $4.7 million shown on line 8 column 5 of page 1 is calculated on page 3. Total pro forma taxes other than income are $140.2 million, as shown on Schedule D-16, page 1, line 15, column 6.

102. Q. Did you make an adjustment to recognize the additional GRT attributable to the revenue increase allowed by the Commission in this proceeding?

A. Yes. As will be described in connection with PECO Exhibit SY-1, Schedule D-19, the incremental GRT is recovered through the application of the Gross Revenue Conversion Factor ("GRCF") used to determine the amount of revenue required to provide the increase in net income claimed by PECO.

O. Depreciation Expense

103. Q. Please describe PECO Exhibit SY-1, Schedule D-17, pages 1 to 2.

A. The Company's budgeted depreciation expense was developed and is presented by Mr. Bailey (PECO Statement No. 4). The adjustment set forth on Schedule D-17 annualizes FPFTY depreciation expense levels to reflect a full year's depreciation for plant added

during the FPFTY. PECO's total depreciation expense annualization adjustment for electric distribution plant (including allocated general plant) is $8.4 million, as shown on Schedule D-17, page 1, line 49, column 6. Included in that amount is the FPFTY annualization adjustment for the depreciation of common plant of $3.2 million, as shown in column 6 on line 48 of page 1, which is calculated on page 2 of Schedule D-17. The adjustments for the electric distribution plant depreciation and the common plant depreciation are shown on Schedule D-3 page 2, column 17 on line 67. As indicated at the bottom of page 1 of Schedule D-17, lines 42 to 45, I have removed the $1.4 million of the depreciation expense annualization adjustment attributable to transmission operations.

P. Income Taxes

104. Q. Please describe the income tax calculation shown on PECO Exhibit SY-1, Schedule D-18, page 1.

A. This schedule calculates the pro forma income tax expense for the FPFTY at present and proposed rates, as set forth in columns 3 and 5, respectively. Line 1 shows the revenue at present rates, the revenue increase (with the related late payment charge increase) and revenue at proposed rates. Line 2 shows the total operating expenses at present rates, changes related to the revenue increase and at the proposed rates from Schedule D-1. Line 3 shows the operating income before income taxes. Synchronized interest expense is calculated on lines 4 to 6 using the total measures of value for the FPFTY on line 4 and the weighted cost of debt recommended by Mr. Moul (PECO Statement No. 5) on line 5. The resulting interest expense on line 6 is used to reduce the taxable income to the amount shown on line 7.

In compliance with Commission practice, the difference between accelerated tax depreciation (line 8) and pro forma book depreciation (line 9) is used to adjust the state taxable income as shown on line 10 to reflect the fact that the effects of accelerated depreciation are flowed through for state income tax purposes. In addition, there are adjustments to other tax-book timing differences as shown on lines 11 and 12, and the flow-through amounts are shown on lines 13 to 15. These adjustments result in the net reduction of state taxable income from line 7 to line 16. The statutory state income tax rate of 9.99 percent and the portion of PECO's net operating loss carry-forward that it is permitted to recognize as a deduction on an annual basis (line 18) were used to determine the pro forma current state income tax expense shown on line 19. Federal income tax expense is calculated on lines 20 to 29. Line 30 shows the total current State and Federal income tax expense before the amount for deferred income taxes is calculated. Lines 31 to 35 reflect the Federal and State deferred income taxes.

The total income tax expense before other adjustments is shown on line 36 at the present and proposed rates in columns 3 and 5 respectively. The other adjustments include the amortization of the investment tax credit ("ITC") for electric distribution plant and for the electric distribution portion of the common plant, as shown on lines 38 and 39, respectively. Finally, a consolidated income tax adjustment is shown on line 40.

105. Q. Please explain the nature and calculation of the ITC amortization.

A. The ITC reflects tax credits used by the Company in years prior to 1987, the amortization of which will not have been completed by the end of the FPFTY. While the availability of the ITC ended in 1987, the credit has been amortized over the useful lives of the assets that

generated it. The amortization for 2016 reduces income tax expense at both present and proposed rates, shown on Schedule D-18, page 4, and brought forward to Schedule D-18, page 1, lines 38 and 39.

106. Q. Does PECO participate in the filing of a consolidated Federal income tax return?

A. Yes, it does. PECO participates in a consolidated Federal income tax return as part of the Exelon Corporation ("Exelon") consolidated group (the "Consolidated Group").

107. Q. Please describe the consolidated income tax adjustment ("CTA") that PECO has reflected in calculating its claim for Federal income tax expense in this proceeding.

A. PECO has made a CTA of approximately $1.3 million, as shown on Schedule D-18, page 1, line 40 and calculated on Schedule D-18, page 3. While PECO does not agree that any CTA should be made, it recognizes that Pennsylvania appellate court precedent controls this issue. Accordingly, the Company has calculated a CTA using the same basic approach the Commission has employed in other rate cases.

108. Q. Why does PECO disagree with the use of a CTA in setting rates?

A. It is PECO's position that it is inappropriate to impute to it any tax consequence arising from either income or costs that are not included in the computation of the rates the Company charges for regulated service. This includes income and costs incurred by entities within the Consolidated Group other than PECO.

109. Q. What is your understanding of the CTA approach generally employed by this Commission?

A. It is my understanding that the Commission uses the "modified effective tax rate" method and bases its adjustments on average non-regulated losses experienced over a historical period.

110. Q. Is that the approach used in PECO's computation?

A. Yes, it is. Under the modified effective tax rate method, tax losses for existing non-regulated companies in a consolidated group are aggregated and allocated to the companies (both regulated and non-regulated) with taxable income in proportion to their taxable income.

111. Q. Please explain further how the calculation was made.

A. PECO used a five-year average of consolidated taxable income for the period 2009 to 2013. For each of the tax years 2009 to 2013, the adjusted tax losses of non-regulated corporations were summed, and a portion of that total was allocated to PECO based on the proportion of PECO's taxable income, adjusted by amounts related to competitive transition charges for 2009 and 2010, to the taxable income of all corporations (regulated and non-regulated) with taxable income in the Consolidated Group. The tax losses allocated to PECO were further allocated among distribution, transmission and gas operations based on the taxable income derived from each.

112. Q. Has a schedule been prepared showing the derivation of the CTA?

A. Yes. The computation of the CTA is set forth in Schedule D-18 page 3.

113. Q. Please explain pages 2 and 4 of Schedule D-18.

A. Page 2 provides a summary of the accelerated tax depreciation used in the calculation of income taxes on page 1 of Schedule D-18. Page 4 shows the calculation of the ITC used to reduce income tax expense on page 1, lines 38 and 39.

114. Q. What is PECO's total income tax expense claim in this proceeding?

A. As shown on Schedule D-18, page 1, line 44, column 3, pro forma income tax expense at present rates equals $70.1 million. The increment for income tax expense associated with the proposed revenue increase is shown in column 4, in the amount of $73.5 million, and the total pro forma income tax expense at proposed rates of $143.6 million is shown in column 5.

115. Q. Please explain Schedule D-19.

A. This schedule shows the calculation of the GRCF used on Schedule A-1 to determine the revenues required to achieve the overall rate of return requested by PECO. The conversion factor captures the additional late payment revenue, uncollectible accounts expense, GRT, regulatory fees and Federal and State income taxes attributable to the additional revenues resulting from the proposed rate increase.

V. FUTURE TEST YEAR AND HISTORIC TEST YEAR

116. Q. Please describe the process used to prepare the pro forma FTY and HTY presentations in PECO Exhibit SY-2 and PECO Exhibit SY-3, respectively.

A. The basic process was the same as described in connection with PECO Exhibit SY-1, except I used budgeted data for 2015 for the FTY and actual recorded data for the HTY 2014 as the starting point for each exhibit. As with the FPFTY, I reviewed the budgeted data for the FTY and recorded data for the HTY and, where appropriate, made pro forma adjustments. In addition, I used data from PECO Exhibit SY-1 as the basis for several of the pro forma amounts used in PECO Exhibits SY-2 and SY-3.

117. Q. What assumptions did you make to determine what pro forma adjustments would be necessary for the FTY and HTY?

A. I included pro forma adjustments that reflected the annualization and normalization of FTY and HTY elements and adjustments for future events that have impacted the FPFTY. For example, I have annualized S&W expense for increases and adjusted for the year-end number of employees, as I did in the FPFTY. The pro forma adjustments for the FTY and HTY are numbered consistently with the adjustments for the FPFTY. For example, the adjustment for S&W is on Schedule D-6 in all three test years to facilitate reference between the FPFTY, the FTY and the HTY. Where there is no adjustment required for the FTY or the HTY, the correlation simply shows that further adjustment is not applicable.

118. Q. Referring now to PECO Exhibit SY-2, for the FTY, what is contained on Schedule A-1?

A. Schedule A-1 shows a summary of the measures of value on lines 1 to 12, operating revenue and expenses and calculated rates of return at present and proposed rates on lines 13 to 22, and the revenue increase required on lines 23 to 28.

119. Q. What is contained on Schedules B-1 to B-5?

A. These schedules contain budgeted financial data for the FTY, with the separation of the total electric operating income statement into non-Pennsylvania and Pennsylvania jurisdictional amounts.

120. Q. Please describe Schedules B-6 and B-7.

A. These two schedules contain the FTY pro forma capital structure and rate of return developed by Mr. Moul (PECO Statement No. 5). As shown on lines 1 to 3 of Schedule B-7, the Company is using its expected capital structure at the end of the FTY and cost rates as shown on Schedule B-7.

121. Q. Please describe Schedule C-1.

A. Schedule C-1 lists the measures of value components which have been adjusted to reflect only the distribution portion of each element. The total measures of value for the FTY is $3.9 billion, as shown on line 12 in column 6.

122. Q. What is contained in Schedule C-2?

A. Schedule C-2 consists of five pages and shows the utility plant in service balances at December 31, 2015 for the Company's distribution operations, as well as the additions, retirements and adjustments for the FTY. Page 1 contains the summary of pro forma plant in service balances by plant grouping. Page 2 shows the plant in service by FERC accounts. Pages 3 and 4 show the additions to plant and retirements from plant during the FTY. Finally, adjustments to plant are reflected on page 5 of Schedule C-2. The total pro forma plant in service at the end of the FTY is $5.8 billion and is shown on line 13 column 4 of Schedule C-2, page 1.

123. Q. Please describe Schedule C-3.

A. Schedule C-3 contains four pages and presents the accumulated depreciation at December 31, 2015. These pages show the pro forma balances by FERC account developed using the same procedures employed for the FPFTY. The accumulated depreciation at the end of the FTY is $1.6 billion, as shown on line 41, column 4.

124. Q. What is contained in Schedule C-4?

A. Schedule C-4 consists of ten pages that show the calculation of the CWC allowance for the FTY of $203.3 million (line 5). The information for average prepayments on line 4 is the same as utilized in PECO Exhibit SY-1, because the FPFTY claim is based on the thirteen-month average for the period ended December 31, 2014. In addition to the prepayments, the lag periods for revenue, payroll, pension, electric purchases, transmission purchases and other disbursements utilized in PECO Exhibit SY-1 were also used in the FTY

calculation. Those pages have been included with the data in PECO Exhibit SY-2 for convenient reference.

125. Q. Please describe page 2 of 10 of Schedule C-4.

A. Page 2 provides a summary of the calculations for each of the elements of the CWC for the FTY. The expenses in column 2 and those included in the determination of the lead-lag amounts for taxes, interest and preferred dividends are the pro forma amounts for the FTY while the prepayment amount is the thirteen-month average of month-end balances through December 31, 2014. The resulting $203.3 million of CWC shown on line 16 is brought forward to Schedule A-1 in the calculation of the measures of value.

126. Q. Please describe pages 3 to 10 of Schedule C-4.

A. These pages show the calculations of various leads and lags and working capital requirements for the FTY following the same procedures used for the FPFTY as described in connection with PECO Exhibit SY-1, Schedule C-4. While the amounts for the FTY expenses vary from those in the FPFTY, the procedures followed to determine the lead/lag periods applied to those expense levels are the same as those described in connection with the same PECO Exhibit SY-1 schedules.

127. Q. What is contained on Schedule C-5?

A. Schedule C-5 shows the Company claimed pension asset to be included in the measures of value. The procedures to determine the asset were the same as those described with respect to PECO Exhibit SY-1 Schedule C-5, except that the pension asset balance for the

FTY reflects data through December 31, 2015, which, on a net aggregate basis, is $93.6 million, as shown on line 5.

128. Q. Please describe the calculations on Schedule C-6.

A. These calculations show the ADIT for the FTY. The procedures followed to determine FTY ADIT were the same as those utilized for the ADIT calculation at the end of the FPFTY except that year-end December 31, 2015 balances were used. The resulting ADIT of $802.5 million for the total of electric distribution utility plant and the electric distribution portion of the common plant for the FTY is shown on line 13.

129. Q. Please describe the data presented on Schedules C-7, C-9 and C-11.

A. The data on these three schedules are the same as the data presented and described in connection with the comparable schedules in PECO Exhibit SY-1, since the same thirteen-month period was used.

130. Q. Please describe the calculation of common plant shown on Schedule C-8.

A. Schedule C-8 shows the electric portion of common plant at the end of December 31, 2015. The gross common plant at December 31, 2015 is $668.3 million, as shown on line 9 in column 1. Of this amount, $449.4 million is allocated to electric distribution operations, as shown in column 3. This gross plant amount is reduced by the accumulated depreciation shown on lines 10 to 16, yielding the net common plant amount attributable to electric distribution operations at December 31, 2015 of $240.4 million, as shown on lines 18 to 20.

131. Q. Please describe Schedule C-10.

A. This schedule presents the unamortized AMR balance at the end of the FTY. The procedures followed to determine that amount are the same as those used for the FPFTY except that year-end December 31, 2015 balances were employed.

132. Q. What is presented on Schedule D-1?

A. Schedule D-1, shows the net operating income at present rates for the FTY, the pro forma revenue deficiency and the pro forma required revenue level.

133. Q. Please describe Schedule D-2.

A. Schedule D-2 shows revenue and expenses budgeted for the FTY, pro forma adjustments and the pro forma revenue and expense amounts at present rates. This schedule summarizes the adjustments that are detailed on Schedules D-3 and D-5 and explained in connection with other supporting schedules to be described later in my testimony.

134. Q. Please describe Schedule D-3.

A. Schedule D-3 contains two pages which present a summary of each of the pro forma adjustments made to revenues and operating expenses, including depreciation and taxes-other-than-income taxes. Each of the adjustments will be described in connection with the specific schedule containing the calculation of the adjustment.

135. Q. What is contained in Schedule D-4?

A. This schedule contains two pages and shows the budgeted and pro forma adjustment amounts for the FTY by revenue category and by FERC account for expenses.

136. Q. Please describe Schedule D-5.

A. Schedule D-5 shows the pro forma adjustments to the FTY budgeted revenue. Each of the listed adjustments is discussed in connection with Schedules D-5A to D-5G. All these adjustments were prepared using the same methodology as described in connection with PECO Exhibit SY-1, except Schedule D-5G, which, unlike the comparable schedule for the FPFTY (which adjusted for the extra day in a leap year), this schedule adds one quarter of one day's distribution revenue for the FTY to reflect a normalized average number of days per year in a four year cycle.

137. Q. Please describe the adjustment on Schedule D-5A.

A. The adjustment shown on Schedule D-5A annualizes revenue for customer growth during the FTY. The process utilized is the same as described in connection with the same adjustment for the FPFTY on PECO Exhibit SY-1, Schedule D-5A.

138. Q. What is the adjustment shown on Schedule D-5B?

A. The adjustment shown on Schedule D-5B annualizes CAP discounts for the FTY. The process utilized is the same as described in connection with the same adjustment for the FPFTY shown on Schedule D-5B of PECO Exhibit SY-1.

139. Q. Please describe the adjustment shown on Schedule D-5C.

A. This adjustment reflects the average of the revenue losses associated with the load reductions mandated by Act 129. The Company is using the same calculation for the FTY that was used for the corresponding adjustment for the FPFTY.

140. Q. Please describe the adjustment shown on Schedule D-5D.

A. Similar to Schedule D-5D of PECO Exhibit SY-1, this schedule removes the Energy Efficiency and Conservation program costs and related cost recovery that was included in the Company's FTY budget. The Company will continue to use the approved surcharge mechanism to recover its Energy Efficiency and Conservation program related costs and, as consequence, the costs and revenues related to the surcharge are properly removed from base rate revenue and base rate revenue requirement.

141. Q. Please describe the adjustment on Schedule D-5E.

A. Similar to the corresponding schedule in PECO Exhibit SY-1, this schedule removes from the Company's FTY budget the effect of the amortization of the Company's tax repair catch-up deduction refund, which is being provided to customers by means of a bill credit separate from base rates. The Company will continue the refund to customers through the bill credit mechanism until all of the revenue effects of the deferred tax repair catch-up deduction are refunded in 2019.

142. Q. Please describe the adjustment shown on Schedule D-5F.

A. This schedule shows the development of a normalized level of distribution revenue based on the average number of days per year in a four-year cycle.

143. Q. Please describe Schedule D-6.

A. Schedule D-6 annualizes S&W for the FTY. Page 1 shows the budgeted amounts in column 2 and the pro forma adjustment in column 5 by FERC expense category. Page 2

shows the calculation of the annualization adjustments of S&W and the normalization of the union contract ratification payment, which follows the same procedures described in connection with the FPFTY using the data from FTY for the wage increases.

144. Q. What is contained on Schedule D-7?

A. Schedule D-7 normalizes rate case expenses using the same recorded and estimated amounts used in the FPFTY calculation on PECO Exhibit SY-1, Schedule D-7.

145. Q. Please describe the adjustments shown on Schedule D-8.

A. This adjustment, which annualizes non-pension benefits related to the change in number of employees during the FTY, was calculated using the same procedures used for the comparable adjustment for the FPFTY and described in connection with PECO Exhibit SY-1, Schedule D-8.

146. Q. Please describe the adjustments shown on Schedule D-9.

A. This adjustment for pension expense and to annualize non-pension benefits follows the same procedures used for the FPFTY and described in connection with PECO Exhibit SY-1, Schedule D-9.

147. Q. Are the adjustments shown on Schedules D-10 to D-14, and D-16 similar to the adjustments included in PECO Exhibit SY-1 and described in connection with the schedules presented in that exhibit?

A. Yes, they are.

148. Q. Please describe Schedule D-17.

A. Schedule D-17 presents the pro forma adjustment for depreciation to annualize depreciation expense for plant amounts at the end of the FTY, similar to the pro forma adjustment described in connection with the pro forma adjustment in PECO Exhibit SY-1.

149. Q. Please describe the income tax calculations on Schedule D-18.

A. This schedule shows the calculation of the pro forma income tax expense for the FTY reflecting the revenue, expenses and measures of value included in the pro forma present rate data for the Company. In addition to the tax depreciation amounts, ITC and CTA were calculated, as shown on pages 2 to 4 of Schedule D-18. The total calculated income tax expense shown on line 44 was used in the calculation of the overall revenue increase requirement shown on Schedule A-1.

150. Q. Referring now to PECO Exhibit SY-3, for the HTY, what is contained on Schedule A-1?

A. Schedule A-1 shows a summary of the measures of value on lines 1 to 12, operating revenue and expenses and calculated rates of return at present and proposed rates on lines 13 to 22, and the revenue increase required on lines 23 to 28.

151. Q. What is contained on Schedules B-1 to B-5?

A. These schedules contain recorded financial data for the HTY, with the separation of the total electric operation income into non-Pennsylvania and Pennsylvania jurisdictional amounts.

152. Q. Please describe Schedules B-6 and B-7.

A. These two schedules contain the pro forma capital structure and rate of return used for the HTY, which are supported by Mr. Moul. As shown on lines 1 to 3 of Schedule B-7, the Company is using its capital structure at the end of the HTY and cost rates as shown on Schedule B-7.

153. Q. Please describe Schedule C-1.

A. Schedule C-1 lists the measures of value components which have been adjusted to reflect the distribution portion of each element. The total measures of value for the HTY is $3.8 billion, as shown on line 12 in column 6.

154. Q. What is contained in Schedule C-2?

A. Schedule C-2 consists of five pages and shows the utility plant in service balances at December 31, 2014 for the Company's distribution operations, as well as the additions, retirements and adjustments for the HTY. Page 1 contains the summary of pro forma plant in service balances by plant grouping. Page 2 shows the plant in service by FERC account. Pages 3 and 4 show the additions to plant and retirements from plant during the HTY. Finally, adjustments to plant are reflected on page 5 of Schedule C-2. The total pro forma plant in service at the end of the HTY ($5.5 billion) is shown on line 13 in column 4 of Schedule C-2, page 1.

155. Q. Please describe Schedule C-3.

A. Schedule C-3 contains four pages and shows the accumulated depreciation at December 31, 2014. These pages reflect the pro forma balances by FERC account following the same procedures used in the FPFTY for the HTY. The accumulated depreciation at the end of the HTY is $1.5 billion, as shown on line 41.

156. Q. What is contained in Schedule C-4?

A. Schedule C-4 contains ten pages that show the calculation of the CWC allowance for the FTY of $195.5 million (line 5). The information for average prepayments shown on line 4 is the same as that utilized in PECO Exhibit SY-1, because the FPFTY claim is based on the thirteen-month average for the period ended December 31, 2014. In additional to the prepayments, the lag periods for revenue, payroll, pension, electric purchases, transmission purchases and other disbursements utilized in PECO Exhibit SY-1 were also used in the HTY calculation. Those pages have been included with the data in PECO Exhibit SY-3 for convenient reference.

157. Q. Please describe page 2 of 10 of Schedule C-4.

A. Page 2 provides a summary of the calculations for each of the elements of the CWC for the HTY. The expenses in column 2 and those included in the determination of the lead-lag amounts for taxes, interest and preferred dividends are the adjusted pro forma amounts for the HTY, while the prepayment amount is the thirteen-month average through December 31, 2014. The resulting $195.5 million of CWC shown on line 16 is brought forward to Schedule A-1 in the calculation of the measures of value.

158. Q. Please describe what is shown on pages 3 to 10 of Schedule C-4.

A. These pages show the calculations of various leads and lags and working capital requirements for the HTY following the same procedures used for the FPFTY as described in connection with PECO Exhibit SY-1, Schedule C-4. While the amounts for the HTY expenses vary from those in the FPFTY, the procedures followed to determine the lead/lag periods applied to those expense levels are the same and were described in connection with the same schedules in PECO Exhibit SY-1.

159. Q. What is contained in Schedule C-5?

A. Schedule C-5 shows the Company's claim for a pension asset included in its measures of value. The procedures to determine the asset are the same as described in connection with PECO Exhibit SY-1, Schedule C-5. The only difference is that the pension asset balance for the HTY reflects data through December 31, 2014 and on a net aggregate basis is $93.2 million, as shown on line 3.

160. Q. Please describe the calculations shown on Schedule C-6.

A. These calculations show the ADIT for the HTY. The procedures followed to determine HTY ADIT were the same as those utilized for the ADIT calculation at the end of the FPFTY, except that year-end December 31, 2014 balances were used. The resulting ADIT of $785.0 million for the electric distribution utility plant and for the total of electric distribution plant and the electric distribution portion of the common plant for the HTY is shown on line 8.

161. Q. Please describe the data presented on Schedules C-7, C-9 and C-11.

A. The data on these three schedules are the same as the data presented and described in connection with PECO Exhibit SY-1, because the same 13-month period was used.

162. Q. Please describe the calculation of common plant shown on Schedule C-8.

A. Schedule C-8 shows the electric portion of common plant at December 31, 2014. The gross common plant at December 31, 2014 is $617.6 million, as shown on line 6 in column 1. Of this amount, $415.3 million is allocated to electric distribution operations, as shown in column 3. Electric distribution common plant is reduced by the associated accumulated depreciation as shown on lines 10 to 16, yielding the net common plant amount attributable to electric distribution operations at December 31, 2014 of $218.3 million, as shown on lines 11 to 13.

163. Q. Please describe Schedule C-10.

A. This schedule shows the unamortized AMR balance at the end of HTY recorded on the Company's books of account as of December 31, 2014.

164. Q. What is presented on Schedule D-1?

A. Schedule D-1, shows the net operating income at present rates for the HTY, the pro forma revenue deficiency and the pro forma required revenue level.

165. Q. Please describe Schedule D-2.

A. Schedule D-2 shows revenue and expenses for the HTY, pro forma adjustments and the pro forma revenue and expense amounts at present rates. This schedule summarizes the

adjustments that are detailed on Schedules D-3 and D-5 and explained in connection with other supporting schedules to be described later in my testimony.

166. Q. Please describe Schedule D-3.

A. Schedule D-3 contains two pages, which provide a summary of each of the pro forma adjustments made to revenues and operating expenses, including depreciation and taxes other than income taxes. Each of the adjustments will be described in connection with the specific schedule containing the calculation of the adjustment.

167. Q. What is contained in Schedule D-4?

A. This schedule contains two pages and shows the recorded amounts and pro forma adjustment amounts for the HTY by revenue category and by FERC account for expenses.

168. Q. Please describe Schedule D-5.

A. Schedule D-5 shows the pro forma adjustments to the HTY revenue. Each of the listed adjustments is discussed in connection with Schedules D-5A to D-5H. All these adjustments were prepared using the same methodology described in connection with PECO Exhibit SY-1, except Schedule D-5G, which normalizes distribution revenue based on the average number of days per year in a four-year cycle. In addition, the weather normalization adjustment to distribution revenue recorded for 2014 is reflected in Schedule D-5H.

169. Q. Please describe the adjustment shown on Schedule D-5A.

A. This adjustment on Schedule D-5A annualizes revenue for customer growth during HTY. The process utilized is the same as that described in connection with the same adjustment for the FPFTY on PECO Exhibit SY-1, Schedule D-5A.

170. Q. What is the adjustment shown on Schedule D-5B?

A. The adjustment shown on Schedule D-5B annualizes CAP discounts for the HTY. The process utilized is the same as that described in connection with the corresponding adjustment for the FPFTY shown on PECO Exhibit SY-1, Schedule D-5B.

171. Q. Please describe the adjustment shown on Schedule D-5C.

A. This adjustment reflects the average of the revenue losses associated with the load reductions mandated by Act 129. The Company is using the same calculation for the HTY that was used for the corresponding adjustment for the FPFTY.

172. Q. Please describe the adjustment on Schedule D-5D.

A. Similar to the comparable schedule in PECO Exhibit SY-1, Schedule D-5D removes the Energy Efficiency and Conservation program-related costs and cost recovery that was recorded in the HTY. The Company will continue to use the Commission-approved surcharge mechanism to recover Energy Efficiency and Conservation program related costs.

173. Q. Please describe the adjustment on Schedule D-5E.

A. Similar to the comparable schedule in PECO Exhibit SY-1, Schedule D-5E removes from the Company's HTY data the effect of the amortization of Company's tax repair catch-up deduction refund, which is being provided to customers by means of a bill credit separate from base rates. As I previously explained, the Company will continue the refund to customers through the bill credit mechanism until all the of the revenue effects of the deferred tax repair catch-up is refunded in 2019.

174. Q. Please describe the adjustment on Schedule D-5F.

A. This schedule shows the development of a normalized level of distribution revenue based on average number of days per year in a four-year cycle, which I previously explained.

175. Q. Please describe the adjustment shown on Schedule D-5H.

A. Schedule D-5H shows the adjustment to normalize HTY distribution revenue to reflect normal weather for weather sensitive load. This adjustment does not apply to the FTY and the FPFTY because the distribution revenue for both of those years was budgeted on the basis of normal weather.

176. Q. Please describe Schedule D-6.

A. Schedule D-6 annualizes S&W expense for the HTY. Page 1 shows the recorded amounts in column 2. The pro forma adjustment is shown in column 5 by FERC expense category. Page 2 shows the calculation of the annualization adjustments to S&W and the normalization of the union contract ratification payment. These adjustments were prepared

using the same procedures described in connection with the FPFTY using the data from the HTY to calculate the wage increases.

177. Q. What is contained on Schedule D-7?

A. Schedule D-7 normalizes rate case expenses using the same recorded and estimated amounts used in the FPFTY calculation shown on PECO Exhibit SY-1, Schedule D-8.

178. Q. Please describe the adjustments shown on Schedule D-8.

A. This adjustment, which annualizes non-pension benefits related to the change in number of employees during the HTY, was calculated using the same procedures used for the comparable adjustment for the FPFTY and described in connection with PECO Exhibit SY-1, Schedule D-8.

179. Q. Please describe the adjustment on Schedule D-9.

A. This adjustment to pension expense in the HTY follows the same procedures used for the FPFTY, which were described in connection with PECO Exhibit SY-1, Schedule D-9.

180. Q. Are the adjustments on Schedules D-10 to D-14, and D-16 similar to the adjustments included in PECO Exhibit SY-1 and described in connection with the schedules presented in that exhibit?

A. Yes, they are.

181. Q. Please describe Schedule D-17.

A. Schedule D-17 presents the pro forma adjustment for depreciation to annualize depreciation expense for plant balances at the end of the HTY, similar to the pro forma adjustments described in connection with the comparable schedules in PECO Exhibits SY-1 and SY-2.

182. Q. Please describe the income tax calculations on Schedule D-18.

A. This schedule shows the calculation of the pro forma income tax expense for the HTY reflecting the Company revenue, expenses and measures of value included in the pro forma present rate data. In addition to the tax depreciation amount, ITC and CTA were calculated for electric operations, as shown on pages 2 to 4 of Schedule D-18. The calculated income tax expense amount shown in total on line 44 was used in the calculation of the overall revenue increase requirement shown on Schedule A-1.

183. Q. Does this complete your direct testimony at this time?

A. Yes, it does.

PECO ENERGY COMPANY
STATEMENT NO. 4

BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

PENNSYLVANIA PUBLIC UTILITY COMMISSION

v.

PECO ENERGY COMPANY – ELECTRIC DIVISION

DOCKET NO. R-2015-2468981

DIRECT TESTIMONY

WITNESS: SCOTT A. BAILEY

SUBJECT: OVERVIEW OF PECO ENERGY COMPANY'S ACCOUNTING PROCESSES; ALLOCATION OF COSTS BETWEEN ELECTRIC AND GAS OPERATIONS; ELECTRIC DIVISION DEPRECIATION CLAIMS

DATED: MARCH 27, 2015

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DIRECT TESTIMONY
OF
SCOTT A. BAILEY

I. INTRODUCTION AND PURPOSE OF TESTIMONY

1. Q. Please state your name and business address.

A. My name is Scott A. Bailey. My business address is PECO Energy Company, 2301 Market Street, Philadelphia, Pennsylvania 19103.

2. Q. By whom are you employed and in what capacity?

A. I am employed by PECO Energy Company ("PECO" or the "Company") as Vice President and Controller. In that capacity, I am responsible for maintaining PECO's accounting books and records under United States Generally Accepted Accounting Principles ("GAAP") and the Federal Energy Regulatory Commission's ("FERC") *Uniform System of Accounts Prescribed for Public Utilities and Licensees Subject to the Provisions of the Federal Power Act* ("Uniform System of Accounts"). In addition, I am responsible for PECO's financial reporting to the U.S. Securities and Exchange Commission ("SEC"), the FERC and the Pennsylvania Public Utility Commission ("PUC" or "Commission").

3. Q. Please describe your educational background.

A. I received a Bachelor's Degree in Accountancy from West Chester University.

4. Q. Please describe your professional experience.

A. Upon graduation, I was hired as a staff accountant for Deloitte & Touche LLP in Philadelphia. After 6 years at Deloitte & Touche, I began employment with Exelon Corporation in 2004. I held a various roles at Exelon, including Manager of Corporate Accounting and Manager of Power Team Accounting prior to being promoted to Director of Accounting for Power Team in 2007. In 2011, I became Assistant Controller for Exelon Generation overseeing the accounting operations of Exelon's power marketing and fossil generation division. I assumed my current responsibilities as Vice President and Controller of PECO in April 2012.

5. Q. What is the purpose of your testimony?

A. My testimony covers three subjects. First, I will provide a general overview of PECO's accounting processes. Second, I will describe how PECO allocates common costs between its electric and natural gas operations. Third, I will present and explain PECO's claims for accrued and annual depreciation related to the utility plant in service of PECO's Electric Division as of the end of the historic test year (December 31, 2014), the future test year (December 31, 2015) and the fully projected future test year (December 31, 2016).

6. Q. Please identify the exhibits you are sponsoring.

A. I am sponsoring PECO Exhibits SAB-1, SAB-2 and SAB-3, which include, respectively, the results of the depreciation studies related to the original cost of PECO's electric and common plant in service at December 31, 2014 and estimated to

be in service at December 31, 2015 and December 31, 2016. I am also sponsoring PECO Exhibit SAB-4, which is the relevant portion of PECO's 2013 Electric and Common Plant Service Life Study.

II. OVERVIEW OF PECO'S ACCOUNTING PROCESSES

7. Q. How are PECO's accounting records maintained?

A. The Company's accounting records are kept in accordance with GAAP and the Uniform System of Accounts Prescribed for Public Utilities and Licensees (Class A and B) of the FERC, as required by the PUC's regulations at 52 Pa. Code § 57.42(a). In addition, PECO maintains a continuing property records system in accordance with PUC and FERC requirements.

8. Q. Does the data contained in PECO's continuing property records accurately reflect the original cost of the property in question?

A. Yes, it does. A determination of the original cost of PECO's electric plant was made in the 1940s with the approval of the PUC. Subsequent plant additions, retirements and adjustments have been recorded on an original cost basis in accordance with GAAP, the PUC's regulations and the Uniform System of Accounts.

9. Q. Are PECO's books and records audited?

A. Yes, they are. Exelon Corporation, PECO's parent, maintains an Internal Audit Department that routinely audits various aspects of PECO's operations. In addition, PECO's books and records are audited annually by its outside auditors. In 2007, Schumaker & Company completed a Stratified Management and Operations Audit of

PECO at the direction of the PUC. Among its findings, Schumaker concluded that PECO's internal audit function was "comprehensive and complete in audit planning methodologies employed, operation, and follow-up and documentation" (Vol. I, p. 84). Finally, in 2014, the PUC completed a Focused Management and Operations Audit of PECO Energy Company. The Internal Audit Department ("IA") was included in this report with no findings or recommendations. The report made note that "the IA department is responsible for evaluating the design and effectiveness of internal control systems and governance processes throughout the Exelon organization by performing risk based audits on activities affecting the financial, legal, reputational and operational aspects of the Company".

10. Q. How can you be sure that all property reflected in PECO's plant accounts is, in fact, used and useful?

A. As explained in Mr. Innocenzo's testimony (PECO Statement No. 1), the assets included in PECO's rate base in this case are, or by the end of the future test year and the fully projected future test year will be, in service and used by PECO to provide electric service to its customers. Moreover, PECO has in place a process which requires that: (1) a record be made in the field at the time any property unit is added to service or permanently removed from service; and (2) based on the records made in the field, appropriate accounting entries be made to the Company's property accounts to add or remove, respectively, the original cost of any property unit that was added or retired. Individuals with appropriate authority must review and approve the entries that are made to record the addition and removal of property units from the Company's plant accounts.

III. ALLOCATION OF COSTS BETWEEN ELECTRIC AND GAS OPERATIONS

11. Q. Does PECO maintain separate books and records for its electric and natural gas operations?

A. Yes. Under applicable PUC and FERC regulations, PECO is required to maintain separate statements of income and to maintain, separately, certain balance sheet accounts.

12. Q. How does the Company allocate "common plant" between its two divisions?

A. "Common plant" (i.e., facilities, such as PECO's headquarters office building in Philadelphia, that are used to provide both electric and gas service) is allocated on the basis of a three-part formula, with equal weight given to relative plant investment, total revenue and number of customers. The allocation factors utilized for purposes of this rate filing are shown on Schedule C-8 of PECO Exhibits SY-1, SY-2 and SY-3.

13. Q. Are operating expenses handled in the same fashion?

A. No, a different method is used to allocate operating expenses. Costs that cannot be directly assigned are allocated between gas and electric operations using a factor developed to allocate non-assignable Administrative and General ("A&G") expenses and factors developed to allocate non-assignable customer-service expenses. PECO reviews these factors annually and updates them as necessary to assure that they reflect the forces driving the costs to which they apply.

14. Q. Please explain the method used to allocate non-assignable A&G expense.

A. Expenses in this category consist of the labor and other resources of the Company's A&G departments, such as Finance, Marketing, and Accounting, which provide service to both the gas and electric divisions. Non-assignable expenses in these areas are allocated to electric operations based upon a percentage calculated by dividing: (1) the previous year's non-fuel Operating & Maintenance ("O&M") expenses that were directly assigned to electric operations, by; (2) the total of all the previous year's non-fuel O&M expenses that were directly assigned to gas and electric operations.

15. Q. Please explain the method used to allocate non-assignable customer service expenses.

A. These expenses consist of the labor and other resources used by the Company to provide customer services for both the gas and electric divisions. Non-assignable expenses in this area are allocated using one of the following: (1) the ratio of electric customers to all customers; (2) the ratio of electric accounts to all accounts; or (3) the ratio of electric service accounts receivable charge-offs to total (gas and electric) accounts receivable charge-offs.

16. Q. Why are there different ratios based on customers and accounts?

A. PECO's customer population consists of those customers that receive electric service only, those that receive gas service only and those that receive both services. These categories are relevant to choosing the allocation factor used for a given expense. For example, because the cost of billing and postage is the same whether a customer

receives only an electric bill, only a gas bill or a combination gas and electric bill, these common costs are allocated on the basis of number of customers. Other costs, such as those incurred to review a gas or electric billing inquiry, are allocated based on the number of accounts, since the billing inquiry being reviewed will relate to either gas or electric service.

17. Q. What kinds of costs are allocated based on the ratio of accounts receivable written off?

A. Bad debt expense associated with customer accounts receivable and certain expenses incurred by the Financial Call Center and the Revenue Management departments (primarily labor-related expenses) are allocated to electric operations based on the ratio of accounts receivable written off. The ratio is updated annually based on the prior year's actual accounts receivable charge-off experience. Bad debt expense is allocated for accounting purposes, however, the Revenue Requirements Model utilizes charge-offs instead of PECO's bad debt expense. The Financial Call Center handles all credit-and-collection call activities with customers, such as requests for payment arrangements, customer deposit inquiries or communications relating to turning service on or off. The Revenue Management department has responsibility for managing the Company's accounts receivable and minimizing losses from the provision of utility service.

IV. PECO ELECTRIC DIVISION DEPRECIATION CLAIMS

18. Q. Have you prepared exhibits presenting the results of PECO's depreciation studies?

A. Yes. PECO Exhibits SAB-1, SAB-2 and SAB-3 present the results of depreciation studies for utility plant in service as of December 31, 2014, 2015 and 2016 respectively.

19. Q. Please describe PECO Exhibits SAB-1, SAB-2 and SAB-3.

PECO Exhibit SAB-1 is titled "Depreciation Study – Annual Depreciation Accruals Related to Utility Plant in Service at December 31, 2014." This exhibit includes the results of the depreciation study as related to the original cost of PECO's electric and common plant in service at December 31, 2014. The report also includes the detailed depreciation calculations used to determine 2015 depreciation rates, which are used in calculating the estimated 2015 Annual Depreciation Accruals shown in PECO Exhibit SAB-2.

PECO Exhibit SAB-2 is titled "Depreciation Study – Estimated Annual Depreciation Accruals Related to Utility Plant in Service for 2015." This exhibit includes the results of the depreciation study as related to the estimated original cost of PECO's plant in service at December 31, 2015. PECO Exhibit SAB-2 includes PECO's future test year plant additions for electric and allocated common plant claimed in rate base in this case and reflects the depreciation accruals related to those additions in the column titled "2015 Estimated Annual Depreciation Accrual."

PECO Exhibit SAB-3 is titled "Depreciation Study – Estimated Annual Depreciation Accruals Related to Utility Plant in Service for 2016." This exhibit includes the results of the depreciation study as related to the estimated original cost of PECO's plant in service at December 31, 2016. PECO Exhibit SAB-3 includes PECO's fully projected future test year plant additions for electric and allocated common plant claimed in rate base in this case and reflects the depreciation accruals related to those additions in the column titled "2016 Estimated Depreciation Accrual."

20. Q. What is the purpose of the depreciation study?

A. PECO is relying principally on data for a fully projected future test year ending December 31, 2016 to support its proposed increase in revenue requirement in this case. Accordingly, the purpose of the depreciation study is to calculate the estimated 2016 annual depreciation accruals related to utility plant in service for ratemaking purposes and, using procedures approved by the PUC, to estimate PECO's electric and allocated common plant book reserve at December 31, 2016.

21. Q. Has the Commission previously approved PECO's use of the remaining-life method of depreciation?

A. Yes. In 1984, in PECO's rate proceeding at Docket No. R-842590, the Commission approved PECO's use of the remaining life method and also approved PECO's adjusted book reserve as the measure of accrued depreciation for ratemaking. PECO has employed the remaining-life method in each of the Annual Depreciation Reports filed with the Commission since that time. The remaining life method spreads the

undepreciated cost of plant over the estimated remaining life of the depreciable group.

22. Q. How was the accumulated book reserve used in the calculation of annual depreciation?

A. The accumulated book reserve, by account, at December 31, 2014, is one of the factors used in calculating the annual depreciation accruals shown in PECO Exhibit SAB-1. The methodology used to calculate the annual depreciation accrual is consistent with the methodology described in the 2013 Electric and Common Plant Service Life Study that is provided, in relevant part, as PECO Exhibit SAB-4.

23. Q. How was the estimated accumulated book reserve at December 31, 2015 determined?

A. As shown in Exhibit SAB-2, the December 31, 2015 estimated accumulated book reserve was developed by: (1) adding the 2015 estimated annual depreciation accrual to the actual accumulated book reserve by account as of January 1, 2015; (2) subtracting the 2015 estimated plant retirements by account; and (3) adding 2015 estimated salvage or subtracting estimated removal costs that are closed to the accumulated book reserve, by account. The 2015 estimated annual depreciation accruals are estimated by adding the following three items: (1) the estimated depreciable plant net book value balance by account as of December 31, 2014, multiplied by the depreciation rates shown in PECO Exhibit SAB-1; (2) the 2015 estimated plant additions multiplied by the depreciation rate (using a half-year convention) for the appropriate account; and (3) the 2015 estimated salvage or cost of

removal multiplied by the depreciation rate (using a half-year convention) for the appropriate account.

24. Q. How was the estimated accumulated book reserve at December 31, 2016 determined?

A. As shown in PECO Exhibit SAB-3, the December 31, 2016 estimated accumulated book reserve was developed by: (1) adding the 2016 estimated annual depreciation accrual to the actual accumulated book reserve by account as of January 1, 2016; (2) subtracting the 2016 estimated plant retirements by account; and (3) adding 2016 estimated salvage or subtracting estimated removal costs that are closed to the accumulated book reserve, by account. The 2016 estimated annual depreciation accruals are estimated by adding the following three items: (1) the estimated depreciable plant net book value balance by account as of December 31, 2015, multiplied by the depreciation rates shown in PECO Exhibit SAB-3; (2) the 2016 estimated plant additions multiplied by the depreciation rate (using a half-year convention) for the appropriate account; and (3) the 2016 estimated salvage or cost of removal multiplied by the depreciation rate (using a half-year convention) for the appropriate account.

25. Q. Has a service-life study of PECO's electric and common utility plant in service been performed?

A. Yes. With the assistance of Gannett Fleming, Inc., a service-life study was performed in 2014 based on PECO's plant balances at December 31, 2013. As I previously

noted, a copy of the relevant portion of the 2013 Electric and Common Plant Service Life Study is provided as PECO Exhibit SAB-4.

26. Q. What impact does the 2013 PECO Electric and Common Plant Service Life Study have on depreciation rates and related depreciation expense?

A. PECO's 2013 Electric and Common Plant Service Life Study of PECO's electric distribution, electric general and common plant assets indicates that the average service lives for several electric distribution plant accounts are currently somewhat longer than those determined in PECO's previous service study, which was based on retirement data through 2008. As a result of those longer average service lives, the annual depreciation expense related to the electric distribution plant in service included in PECO's measures of value for the fully projected future test year is lower than it would have been if PECO continued to use the average service lives determined in its prior service life study.

27. Q. Have you prepared schedules that summarize the development of the original cost of gross plant, estimated accumulated book reserve, estimated depreciable plant net book value, estimated annual depreciation accrual, and estimated annual depreciation accruals, by property account, for utility plant in service at December 31, 2016?

A. Yes. PECO Exhibit SAB-3 provides this information. The original cost of gross plant in service at December 31, 2016 was calculated by adding the estimated plant additions by account for 2016 to, and subtracting the estimated plant retirements for 2016 from, the estimated original cost of gross plant as of December 31, 2015. I

previously explained how the estimated accumulated book reserve at December 31, 2015 and estimated annual depreciation accrual related to plant in service at December 31, 2015 were determined.

The estimated net book value of depreciable plant at December 31, 2016 was calculated by subtracting the estimated accumulated book reserve at December 31, 2016 from the estimated original cost of gross plant at December 31, 2016.

The 2016 annual depreciation accruals were estimated by adding the following three items: (1) the estimated net book value balance of depreciable plant by account as of December 31, 2015, multiplied by the depreciation rates shown in PECO Exhibit SAB-3; (2) the 2016 estimated plant additions multiplied by the depreciation rate (using a half-year convention) for the appropriate account; and (3) the 2016 estimated salvage or cost of removal multiplied by the depreciation rate (using a half-year convention) for the appropriate account.

V. CONCLUSION

28. Q. Does this conclude your direct testimony?

A. Yes, it does.

PECO ENERGY COMPANY
STATEMENT NO. 5

BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

PENNSYLVANIA PUBLIC UTILITY COMMISSION

v.

PECO ENERGY COMPANY – ELECTRIC DIVISION

DOCKET NO. R-2015-2468981

DIRECT TESTIMONY

WITNESS: PAUL R. MOUL

SUBJECT: PECO'S OVERALL RATE OF RETURN INCLUDING CAPITAL STRUCTURE RATIOS, EMBEDDED COST OF DEBT, AND THE COST OF EQUITY

DATED: MARCH 27, 2015

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Appendix A - Educational Background, Business Experience and Qualifications

GLOSSARY OF ACRONYMS AND DEFINED TERMS	
ACRONYM	**DEFINED TERM**
AFUDC	Allowance for Funds Used During Construction
β	Beta
b	represents the retention rate that consists of the fraction of earnings that are not paid out as dividends
b x r	Represents internal growth
CAPM	Capital Asset Pricing Model
CCR	Corporate Credit Rating
CE	Comparable Earnings
Company	PECO Energy Company
CTC	Competitive Transition Charge
CWIP	Construction Work in Progress
DCF	Discounted Cash Flow
FERC	Federal Energy Regulatory Commission
FOMC	Federal Open Market Committee
g	Growth rate
IGF	Internally Generated Funds
ITC	Intangible Transition Charge
Lev	Leverage modification
LT	Long Term
MLP	Master Limited Partnerships
OCI	Other Comprehensive Income
PECO	PECO Energy Company
PUC	Pennsylvania Public Utility Commission
r	Represents the expected rate of return on common equity
Rf	Risk-free rate of return
Rm	Market risk premium
RP	Risk Premium
s	Represents the new common shares expected to be issued by a firm
s x v	Represents external growth
S&P	Standard & Poor's
v	Represents the value that accrues to existing shareholders from selling stock at a price different from book value

GLOSSARY OF ACRONYMS AND DEFINED TERMS	
ACRONYM	**DEFINED TERM**
ytm	Yield to maturity

DIRECT TESTIMONY
OF
PAUL R. MOUL

I. INTRODUCTION AND SUMMARY OF RECOMMENDATIONS

1. Q. Please state your name, occupation and business address.

A. My name is Paul Ronald Moul. My business address is 251 Hopkins Road, Haddonfield, New Jersey 08033-3062. I am Managing Consultant at the firm P. Moul & Associates, an independent financial and regulatory consulting firm. My educational background, business experience and qualifications are provided in Appendix A, which follows my direct testimony.

2. Q. What is the purpose of your testimony?

A. My testimony presents evidence, analysis, and a recommendation concerning the appropriate cost of common equity and overall rate of return that the Pennsylvania Public Utility Commission ("PUC" or the "Commission") should recognize in the determination of the revenues that PECO Energy Company ("PECO Energy" or the "Company") should realize as a result of this proceeding. My analysis and recommendation are supported by the detailed financial data contained in PECO Energy Exhibit PRM-1, which is a multi-page document divided into fourteen (14) schedules. My testimony is based upon my first-hand knowledge of PECO Energy, consisting of information obtained from meetings with the Company's management and Company-specific data that is widely disseminated within the financial community.

3. Q. Based upon your analysis, what is your conclusion concerning the appropriate rate of return on common equity for the Company in this case?

A. My conclusion is that the Company should be afforded an opportunity to earn a rate of return on common equity in the range of 10.60% to 10.99%. From this range, a 10.95% rate of return on common equity is proposed for the Company in this case. My analysis of the Company and its superior performance, as described in the testimony of Mr. Michael A. Innocenzo, the Company's Senior Vice President and Chief Operating Officer, and other Company witnesses justify a rate of return near the top of the range. As shown on Schedule 1, I have calculated an 8.19% overall cost of capital for the Company at December 31, 2016. This figure, which is the product of weighting the individual capital costs by the proportion of each respective type of capital, will set a compensatory level of return for the use of capital and provide the Company with the ability to attract capital on reasonable terms.

4. Q. What background information have you considered in reaching your conclusion concerning the Company's cost of capital?

A. The Company is a wholly owned subsidiary of Exelon Corporation ("Exelon"). The common stock of Exelon is traded on the New York Stock Exchange. Exelon is a component of the S&P 500 Composite Index. PECO Energy provides electric delivery service to approximately 1,582,000 electric

customers in both the City of Philadelphia and the surrounding counties. The Company also provides natural gas distribution service to more than 500,000 customers located in the suburban counties surrounding the City of Philadelphia. Deliveries of electricity to the Company's customers in 2014 was comprised of approximately 35% to residential customers, approximately 21% to small commercial and industrial customers, 41% to large commercial and industrial customers, and 3% to street lighting, railroads, and sales for resale. With large commercial and industrial customers representing 41% of sales, the energy needs of just 0.2% of all customers can have a significant impact on the Company's operations. PECO Energy obtains all of its electric energy for default service from third parties.

5. Q. How have you determined the cost of common equity in this case?

A. The cost of common equity is established using capital-market and financial data relied upon by investors to assess the relative risk, and hence the cost of equity, for an electric-delivery utility. In this regard, I have considered four (4) well-recognized models. These methods include: The Discounted Cash Flow ("DCF") model, the Risk Premium ("RP") analysis, the Capital Asset Pricing Model ("CAPM"), and the Comparable Earnings ("CE") approach.

6. Q. In your opinion, what factors should the Commission consider when determining the Company's cost of capital in this proceeding?

A. The Commission's rate of return allowance must be set to cover the Company's interest and dividend payments, provide a reasonable level of

earnings retention, produce an adequate level of internally generated funds to meet capital requirements, be commensurate with the risk to which the Company's capital is exposed, assure confidence in the financial integrity of the Company, support reasonable credit quality, and allow the Company to raise capital on reasonable terms. The return that I propose fulfills these established standards of a fair rate of return set forth by the landmark Bluefield and Hope cases.[1] That is to say, my proposed rate of return is commensurate with returns available on investments having corresponding risks.

7. Q. How have you measured the cost of equity in this case?

A. The models that I used to measure the cost of common equity for the Company were applied with market and financial data developed from my proxy group of ten (10) electric and combination utility companies. The criteria that I used to assemble this proxy group will be described later in my testimony. The companies that comprise the proxy group are identified on page 2 of Schedule 3. I will refer to these companies as the "Electric Group" throughout my testimony.

8. Q. How have you performed your cost-of-equity analysis with the market data for the Electric Group?

A. I have applied the models/methods for estimating the cost of equity using the

[1] Bluefield Water Works & Improvement Co. v. P.S.C. of West Virginia, 262 U.S. 679 (1923) and F.P.C. v. Hope Natural Gas Co., 320 U.S. 591 (1944).

average data for the Electric Group. I have not measured separately the cost of equity for the individual companies within the Electric Group because the determination of the cost of equity for an individual company can be problematic. The use of group average data will reduce the effect of potentially anomalous results for an individual company if a company-by-company approach were utilized.

9. Q. Please summarize your cost-of-equity analysis.

A. My cost of equity determination was derived from the results of the methods/models identified above. In general, the use of more than one method provides a superior foundation to arrive at the cost of equity. At any point in time, any single method can provide an incomplete measure of the cost of equity. The specific application of these methods/models will be described later in my testimony. The following table provides a summary of the indicated costs of equity using each of these approaches.

	Electric Group
DCF	10.32%
RP	11.25%
CAPM	10.22%
CE	12.15%

Based on various combinations of the model results shown above, the average of the DCF and RP methods is 10.79% (10.32% + 11.25% = 21.57% ÷ 2), the

average of the market based models (i.e., DCF, RP, CAPM) is 10.60% (10.32% + 11.25% + 10.22% = 31.79% ÷ 3), and the average of all methods is 10.99% (10.32% + 11.25% + 10.22% + 12.15% = 43.94% ÷ 4). Therefore, I recommend that the Commission set the Company's rate of return on common equity at or near the top of the range, which for this case I recommend as 10.95%. My recommendation of 10.95% reflects the exemplary performance of the Company's management. As described in the testimony of other Company witnesses, PECO Energy has undertaken many initiatives that have produced high-quality service. To obtain new capital and retain existing capital, the rate of return on common equity must be high enough to satisfy investors' requirements.

II. ELECTRIC UTILITY RISK FACTORS

10. Q. Please identify some of the factors that make the electric utility industry generally different today than it was in the past.

A. Today, electric utilities generally are faced with meaningful changes in the fundamentals that affect their operations, while cost-of-service pricing continues to dominate much of their business profile. Aside from its traditional responsibility to maintain reliability and comply with the mandates of the Commission, a different set of risks now exists for the electric delivery business in Pennsylvania. The potential expansion of distributed generation will have an increasing influence on the business of electric-delivery utilities. With technological advances in micro-turbines, potential commercialization of

fuel cells, development of wind and solar power, and the creation of micro-grids, utilities face the potential for bypass and the resulting declines in transmission and distribution revenues. At the same time, an electric utility retains the obligation to provide reliable delivery service and must continue to invest in its rate base to fulfill that obligation.

The obligation to serve also represents a key risk factor for the local delivery of electricity. The risks facing the electric utilities are clearly different from those that existed in the past. Investors generally are risk-averse, and with increased uncertainty will require compensation for higher risk.

11. Q. What are the primary risk factors facing the electric-utility industry?

A. In the new environment, competitive issues have or will develop due to the convergence of energy sources and bypass arising from self-generation or distributed-generation. Regulatory risks include the overall framework of ratesetting, cost allocation, and rate-design issues, and the level of return that will be allowed.

The financial structure of the electric business is uncertain due to the relationship with end-users, the adequacy of capital recovery, counter-party risk, potential for financial penalties associated with operational problems, and growth in the utilization of the transmission and distribution network by non-affiliated generators and marketers.

12. Q. Please discuss further the evolving risks for electric utilities.

A. With increased emphasis on market-determined prices and open access of the transmission and distribution network, a pricing structure restricted by regulation diminishes management's ability to adjust its business strategy quickly to changing market conditions to respond to broadening competition. Hence, deregulation of certain segments of the electric utility business provides significant downside risk due to loss of revenues.

13. Q. Are there other specific risk issues facing the Company?

A. Yes. Commercial and industrial customers, which account for 41% of the Company's energy deliveries, are usually thought to be of higher risk than residential customers. Indeed, the energy requirements of the Company's ten largest customers of 4383GWh represent approximately 12% of its total energy deliveries. This represents a significant concentration of deliveries to a few customers that increases the Company's risk. Success in this segment of the Company's market is subject to the business cycle and pressures from alternative providers. Moreover, external factors can influence deliveries to these customers, which face competitive pressure on their own operations from other facilities outside the utility's service territory.

14. Q. Please indicate how the Company's risk profile is affected by its construction program.

A. The Company must undertake substantial investments to maintain, upgrade

and expand existing facilities in its service territory to ensure safe and reliable service to its customers. In particular, the rehabilitation of the Company's infrastructure represents a non-revenue producing use of capital. The Company projects its construction expenditures will approximate $2.687 billion during the period 2015-2019, which represents approximately 40% ($2.687 billion ÷ $6.789 billion) of its net utility plant at December 31, 2014.[2]

15. Q. How should the Commission respond to the evolving business environment facing the Company?

A. In the situation where additional capital is required, as shown by the projected construction expenditures indicated above, the regulatory process must establish a return on equity that provides a reasonable opportunity for the Company to actually achieve its cost of capital. Where ongoing capital investment is required to meet the high quality of service that customers demand, supportive regulation is essential.

III. FUNDAMENTAL RISK ANALYSIS

16. Q. Is it necessary to conduct a fundamental risk analysis to provide a framework for determining a utility's cost of equity?

A. Yes. It is necessary to establish a company's relative risk position within its industry through a fundamental analysis of various quantitative and qualitative factors that bear upon investors' assessment of overall risk. The qualitative

[2] Looking solely at the electric delivery portion of the Company's business, its construction expenditures as a percent of net utility plant are the same, i.e., 40%.

factors that bear upon the Company's risk have already been discussed. The quantitative risk analysis follows. The items that influence investors' evaluation of risk and their required returns were described above. For this purpose, I compared PECO Energy to the S&P Public Utilities, an industry-wide proxy consisting of various regulated businesses, and to the Electric Group.

17. Q. What are the components of the S&P Public Utilities?

A. The S&P Public Utilities is a widely recognized index that is comprised of electric power and natural gas companies. These companies are identified on page 3 of Schedule 4.

18. Q. What criteria did you employ to assemble the Electric Group?

A. The companies that comprise the Electric Group have the following common characteristics: (i) their stock is traded on the New York Stock Exchange, (ii) they are listed in the "Electric Utility (East)" section of The Value Line Investment Survey, (iii) they have not recently reduced their common dividend, and (iv) they are not currently the target of a publicly announced merger or acquisition. As noted previously, these companies are listed on page 2 of Schedule 3. Value Line is an investment advisory service that is a widely used source in public utility rate cases. I should note that subsequent to the selection of the members of the Electric Group, Iberdrole SA struck a $3 billion deal to acquire UIL Holdings. The offer represented a premium of 24.6% to the stock price of UIL on February 25, 2015 and a 19.3% premium

to the average stock price over the past 30 days. However, none of these events has any impact on my analysis because they all post-date the market data that I used in my analysis that ended on December 31, 2014. The identities of the companies are: Consolidated Edison, Inc., Dominion Resources, Inc., Duke Energy Corp., NextEra Energy, Northeast Utilities, PPL Corporation, SCANA Corp., Southern Company, TECO Energy, Inc., and UIL Holdings.

19. Q. Is knowledge of a utility's bond rating an important factor in assessing its risk and cost of capital?

A. Yes. Knowledge of a company's credit-quality rating is important because the cost of each type of capital is directly related to the associated risk of the firm. So, while a company's credit-quality risk is shown directly by the rating and yield on its bonds, these relative risk assessments also bear upon the cost of equity. This is because a firm's cost of equity is represented by its borrowing cost plus compensation to recognize the higher risk of an equity investment compared to debt.

20. Q. How do the bond ratings compare for PECO Energy, the Electric Group, and the S&P Public Utilities?

A. Currently, the Long Term ("LT") issuer rating for PECO Energy is A2 from Moody's Investors Services ("Moody's") and the corporate credit rating ("CCR") is BBB from Standard and Poor's Corporation ("S&P"). The LT issuer rating by Moody's and CCR designation by S&P focus upon the credit

quality of the issuer of the debt, rather than upon the debt obligation itself. The average credit quality of the Electric Group is A3 from Moody's and BBB+ from S&P. For the S&P Public Utilities, the average composite rating is A3 by Moody's and BBB+ by S&P. Many of the financial indicators that I will subsequently discuss are considered during the rating process.

21. Q. How do the financial data compare for PECO Energy, the Electric Group, and the S&P Public Utilities?

A. The broad categories of financial data that I will discuss are shown on Schedules 2, 3, and 4. The data cover the five-year period 2009-2013. For PECO Energy, the financial statements contained in SEC Form 10-K, which is the source used by S&P Utility Compustat, include both its natural gas distribution and electric delivery and transmission businesses. I have modified the income statement and cash flow data for PECO Energy by removing the unique effects of the Intangible Transition Charge ("ITC") and Competitive Transition Charge ("CTC"), which are unrelated to this case. I have also adjusted the balance sheet to eliminate Accumulated Other Comprehensive Income ("OCI"). The important categories of relative risk may be summarized as follows:

Size. In terms of capitalization, PECO Energy is smaller than the average size of the Electric Group and the S&P Public Utilities. All other things being equal, a smaller company is riskier than a larger company because a given change in revenue and expense has a proportionately greater impact on a small firm.

Market Ratios. Market-based financial ratios, such as earnings/price ratios and dividend yields, provide a partial measure of the investor-required cost of equity. If all other factors are equal, investors will require a higher rate of return for companies that exhibit greater risk, in order to compensate for that risk. That is to say, a firm that investors perceive to have higher risks will experience a lower price per share in relation to expected earnings.[3] There are no market ratios available for PECO Energy because Exelon owns its stock. The five-year average price-earnings multiple for the Electric Group was fairly similar to that of the S&P Public Utilities. The five-year average dividend yield for the Electric Group was also fairly similar to the S&P Public Utilities, albeit the Electric Group's yield was slightly higher. The five-year average market-to-book ratio was somewhat higher for the Electric Group as compared to the S&P Public Utilities.

Common-Equity Ratio. The level of financial risk is measured by the proportion of long-term debt and other senior capital that is contained in a company's capitalization. Financial risk is also analyzed by comparing common-equity ratios (the complement of the ratio of debt and other senior capital). That is to say, a firm with a high common-equity ratio has lower financial risk, while a firm with a low common equity ratio has higher financial risk. The five-year average common-equity ratios, based on permanent capital, were 54.2% for PECO Energy, 44.5% for the Electric Group, and 45.3% for the S&P Public Utilities. For the purpose of calculating

[3] For example, two otherwise similarly situated firms each reporting $1.00 in earnings per share would have different market prices at varying levels of risk (i.e., the firm with a higher level of risk will have a lower share value, while the firm with a lower risk profile will have a higher share value).

the weighted average cost of capital for this case, the Company is proposing a 53.36% common equity ratio.

Return on Book Equity. Greater variability (*i.e.*, uncertainty) of a firm's earned returns signifies relatively greater levels of risk, as shown by the coefficient of variation (standard deviation ÷ mean) of the rate of return on book common equity. The higher the coefficients of variation, the greater degree of variability. For the five-year period, the coefficients of variation were 0.118 (1.5% ÷ 12.7%) for PECO Energy, 0.107 (1.1% ÷ 10.3%) for the Electric Group, and 0.102 (1.0% ÷ 9.8%) for the S&P Public Utilities. Here, PECO Energy displays more risk due to its higher coefficient of variation.

Operating Ratios. I have also compared operating ratios (the percentage of revenues consumed by operating expense, depreciation, and taxes other than income).[4] The five-year average operating ratios were 83.1% for PECO Energy, 80.1% for the Electric Group, and 81.7% for the S&P Public Utilities.

Coverage. The level of fixed-charge coverage (*i.e.*, the multiple by which available earnings cover fixed charges, such as interest expense) provides an indication of the earnings protection for creditors. Higher levels of coverage, and hence earnings protection for fixed charges, are usually associated with superior grades of creditworthiness. The five-year average interest coverage (excluding Allowance for Funds Used During Construction ("AFUDC") was 4.41 times for PECO Energy, 3.25 times for the Electric

[4] The complement of the operating ratio is the operating margin which provides a measure of profitability. The higher the operating ratio, the lower the operating margin.

Group, and 3.09 times for the S&P Public Utilities.

Quality of Earnings. Measures of earnings quality usually are revealed by the percentage of AFUDC related to income available for common equity, the effective income tax rate, and other cost deferrals. These measures of earnings quality usually influence a firm's internally generated funds because poor quality of earnings would not generate high levels of cash flow. Quality of earnings has not been a significant concern for PECO Energy, the Electric Group, or the S&P Public Utilities.

Internally Generated Funds. Internally generated funds ("IGF") provide an important source of new investment capital for a utility and represent a key measure of credit strength. Historically, the five-year average percentage of IGF to capital expenditures was 93.1% for PECO Energy, 83.2% for the Electric Group, and 90.6% for the S&P Public Utilities.

Betas. The financial data that I have been discussing relate primarily to company-specific risks. Market risk for firms with publicly traded stock is measured by beta coefficients. Beta coefficients attempt to identify systematic risk, *i.e.*, the risk associated with changes in the overall market for common equities.[5] Value Line publishes such a statistical measure of a stock's relative historical volatility to the rest of the market. A comparison of market risk is shown by the Value Line beta of .70 as the average for the Electric Group (see page 2 of Schedule 3), and .77 as the average for the S&P

[5] The procedure used to calculate the beta coefficient published by Value Line is described in Appendix H. A common stock that has a beta less than 1.0 is considered to have less systematic risk than the market as a whole and would be expected to rise and fall more slowly than the rest of the market. A stock with a beta above 1.0 would have more systematic risk.

Public Utilities (see page 3 of Schedule 4).

22. Q. Based on your analysis, does the Electric Group provide a reasonable basis to measure the Company's cost of equity for this case?

A. Yes. Some risk indicators are higher for the Company, some are lower, and others are about the same. On balance, the risk factors average out, indicating that the cost of equity for the Electric Group provides a reasonable basis for measuring the Company's cost of equity.

IV. CAPITAL STRUCTURE RATIOS

23. Q. Please explain the selection of capital structure ratios for PECO Energy.

A. The capital structure ratios of PECO Energy should be employed for rate of return purposes. In the situation where the operating public utility raises its own debt directly in the capital markets, as is the case for the Company, it is proper to employ the capital structure ratios and senior capital cost rates of the regulated public utility for rate-of-return purposes. Furthermore, consistency requires that the embedded cost rates of the Company's senior securities also be employed. This procedure is consistent with the ratesetting procedures used by the Commission in prior rate cases for PECO Energy.

24. Q. Does Schedule 5 provide the Company's capitalization and capital structure ratios?

A. Yes. The December 31, 2014 capitalization corresponds with the end of the historic test year in this case, December 31, 2015 date corresponds with the end of the future test year, and December 31, 2016 date corresponds with the

end of the fully forecast test year. The Company plans to issue $350 million of new long-term debt during the future test year. A forecast increase in retained earnings by December 31, 2015 has also been included. For the fully forecast test year, there is a $300 million debt maturity and a $350 million planned issue of long-term debt. The build-up of retained savings is also reflected. In presenting the Company's capital structure on Schedule 5, I have removed several items for ratesetting purposes, including the treatment of the call premiums on the early redemption of high-cost long-term debt and preferred stock, which has been redeemed, and the accumulated Other Comprehensive Income ("OCI").

25. Q. Please describe the adjustment for the call premiums paid to redeem the high-cost debt.

A. I have adjusted the principal amounts of long-term debt and preferred stock to exclude the amounts used to finance premiums on the early redemption of these securities. To do otherwise would deny PECO Energy the full return on the premiums paid to redeem this high-cost capital since additional amounts of capital were issued to pay the call premiums. The amounts issued to finance the call premiums do not increase the Company's rate base. That is to say, no additional rate base was created through additional debt and preferred stock necessary to finance this transaction, and therefore an adjustment is required to provide the return necessary to service this additional capital. Hence, PECO Energy's long-term debt and preferred stock amounts must be adjusted for this disparity in order that the return necessary to service the capitalization

is produced from rate-base investment times the overall rate of return.

This adjustment is equitable because customers receive the cost savings resulting from these refinancings in the form of a lower overall rate of return, and PECO Energy recovers all costs incurred in providing these benefits to customers. To produce these savings, the Company paid to the debt and preferred stock holders a premium for surrendering their securities prior to maturity. These premiums represented an investment made by PECO Energy to reduce its overall cost of capital. Because the reduced interest costs and preferred stock dividends are reflected in the lower cost of capital to customers, it is appropriate that the Company recover the costs incurred to produce these savings. This includes both a return of and return on the unamortized premiums. Adjusting the principal amounts in the capital structure provides a return on the premium as a part of the embedded cost rates of capital.

26. Q. Please describe the OCI adjustment.

A. I have removed the accumulated OCI from the capital structure for ratesetting purposes. OCI arises from a variety of sources, including: minimum pension liability, foreign-currency hedges, unrealized gains and losses on securities available for sale, interest-rate swaps, and other cash-flow hedges. For PECO Energy, its OCI is represented by Unrealized Gains and Losses on Available-for-Sale Securities. The accounting entries that relate to accumulated OCI are unrelated to the Company's rate base determination and must be excluded from the common-equity balance. That is to say, these accounting entries

neither produce nor consume cash, and hence they cannot impact the rate base valuation.

27. Q. Should short-term debt be included in the capital structure for rate of return purposes?

A. There is no need to consider short-term debt in the capital structure because PECO Energy does not have any short-term debt at the end of the historical and future test years. For the fully forecast test year, the Company forecasts that $99.845 million of short-term debt will be outstanding. Since short-term debt is typically assumed to finance construction work in progress ("CWIP"), and that CWIP is forecast to be $150.592 million at the end of the fully forecast test year, short-term debt must be excluded from the weighted average cost of capital calculation in this case.

28. Q. What capital structure ratios do you recommend be adopted for rate of return purposes in this proceeding?

A. Since ratesetting is prospective, the rate of return should, at a minimum, reflect known or reasonably foreseeable changes which will occur during the course of the test year. As a result, I will adopt the Company's future test year-end capital structure ratios of 46.64% long-term debt and 53.36% common equity.

V. COSTS OF SENIOR CAPITAL

29. Q. What cost rate have you assigned to the debt portion of PECO Energy's capital structure?

A. The determination of the long-term debt cost rate is essentially an arithmetic exercise. This is due to the fact that the Company has contracted for the use of this capital for a specific period of time at a specified cost rate. As shown on pages 1, 2 and 3 of Schedule 6, I have computed the embedded cost rate of long-term debt at the end of each test year. On page 3 of Schedule 6, I have shown the estimated embedded cost rate of long-term debt at December 31, 2016. The interest cost for the new issues of PECO Energy long-term debt are developed later in my direct testimony and are associated with yield on corporate debt used in my Risk Premium analysis. The development of the individual effective cost rates for each series of long-term debt, using the cost rate to maturity technique, is shown on page 4 of Schedule 6. The cost rate, or yield to maturity ("ytm"), is the rate of discount that equates the present value of all future interest and principal payments with the net proceeds of the bond. In my calculation of the embedded cost of long-term debt, I have recognized the costs associated with the Company's early redemption of high cost debt. As previously explained, it is necessary to compensate PECO Energy for the costs incurred to lower the embedded debt cost rate, which reduces the cost of capital charged to customers.

30. Q. What cost rate have you determined for the Company's long-term debt?

A. I will adopt the 5.04% embedded cost of long-term debt at December 31, 2016, as shown on page 3 of Schedule 6. This rate is related to the amount of long-term debt shown on Schedule 5 which provides the basis for the 46.64% long-term debt ratio.

VI. COST OF EQUITY – GENERAL APPROACH

31. Q. Please describe the process you employed to determine the cost of equity for PECO Energy.

A. Although my fundamental financial analysis provides the required framework to establish the risk relationships among PECO Energy, the Electric Group, and the S&P Public Utilities, the cost of equity must be measured by standard financial models that I identified above. Differences in risk traits, such as size, business diversification, geographical diversity, regulatory policy, financial leverage, and bond ratings must be considered when analyzing the cost of equity.

It is also important to reiterate that no one method or model of the cost of equity can be applied in an isolated manner. Rather, informed judgment must be used to take into consideration the relative risk traits of the firm. It is for this reason that I have used more than one method to measure the Company's cost of equity. As I describe below, each of the methods used to measure the cost of equity contains certain incomplete and/or overly restrictive assumptions and constraints that are not optimal. Therefore, I favor

considering the results from a variety of methods. In this regard, I applied each of the methods with data taken from the Electric Group and arrived at a range of the cost of equity of 10.60% to 10.99%. As explained previously, I propose a rate of return on common equity of 10.95%.

VII. DISCOUNTED CASH FLOW ANALYSIS

32. Q. Please describe your use of the Discounted Cash Flow approach to determine the cost of equity.

A. The DCF model seeks to explain the value of an asset as the present value of future expected cash flows discounted at the appropriate risk-adjusted rate of return. In its simplest form, the DCF return on common stock consists of a current cash (dividend) yield and future price appreciation (growth) of the investment. The dividend discount equation is the familiar DCF valuation model and assumes future dividends are systematically related to one another by a constant growth rate. The DCF formula is derived from the standard valuation model: $P = D/(k-g)$, where P = price, D = dividend, k = the cost of equity, and g = growth in cash flows. By rearranging the terms, we obtain the familiar DCF equation: $k= D/P + g$. All of the terms in the DCF equation represent investors' assessment of expected future cash flows that they will receive in relation to the value that they set for a share of stock (P). The DCF equation is sometimes referred to as the "Gordon" model.[6] My DCF results are provided on page 2 of Schedule 1 for the Electric Group. The DCF return

[6] Although the popular application of the DCF model is often attributed to the work of Myron J. Gordon in the mid-1950's, J. B. Williams exposited the DCF model in its present form nearly two decades earlier.

is 10.32%.

Among other limitations of the model, there is a certain element of circularity in the DCF method when applied in rate cases. This is because investors' expectations for the future depend upon regulatory decisions. In turn, when regulators depend upon the DCF model to set the cost of equity, they rely upon investor expectations that include an assessment of how regulators will decide rate cases. Due to this circularity, the DCF model may not fully reflect the true risk of a utility.

33. Q. Please explain the dividend yield component of a DCF analysis.

A. The DCF methodology requires the use of an expected dividend yield to establish the investor-required cost of equity. The monthly dividend yields for the twelve months ended December 2014 are shown on Schedule 7 and capture an adjustment to the month-end prices to reflect the buildup of the dividend in the price that has occurred since the last ex-dividend date (i.e., the date by which a shareholder must own the shares to be entitled to the dividend payment – usually about two to three weeks prior to the actual payment).

For the twelve months ended December 2014, the average dividend yield was 4.10% for the Electric Group based upon a calculation using annualized dividend payments and adjusted month-end stock prices. The dividend yields for the more recent six- and three-month periods were 4.01% and 3.80%, respectively. I have used, for the purpose of the DCF model, the six-month average dividend yield of 4.01% for the Electric Group. The use of this dividend yield will reflect current capital costs, while avoiding spot

yields. For the purpose of a DCF calculation, the average dividend yield must be adjusted to reflect the prospective nature of the dividend payments, i.e., the higher expected dividends for the future. Recall that the DCF is an expectational model that must reflect investor anticipated cash flows for the Electric Group. I have adjusted the six-month average dividend yield in three different, but generally accepted, manners and used the average of the three adjusted values as calculated in the lower panel of data presented on Schedule 7. This adjustment adds eleven basis points to the six-month average historical yield, thus producing the 4.12% adjusted dividend yield for the Electric Group.

34. Q. Turning to the growth component of the DCF analysis, please explain the underlying factors that influence investors' growth expectations.

A. As noted previously, investors are interested principally in the future growth of their investment (i.e., the price per share of the stock). Future earnings per share growth represent the DCF model's primary focus because under the constant price-earnings multiple assumption of the model, the price per share of stock will grow at the same rate as earnings per share. In conducting a growth rate analysis, a wide variety of variables can be considered when reaching a consensus of prospective growth, including: earnings, dividends, book value, and cash flows stated on a per share basis. Historical values for these variables can be considered, as well as analysts' forecasts that are widely available to investors. A fundamental growth rate analysis is sometimes represented by the internal growth ("b x r"), where "r" represents

the expected rate of return on common equity and "b" is the retention rate that consists of the fraction of earnings that are not paid out as dividends. To be complete, the internal growth rate should be modified to account for sales of new common stock -- this is called external growth ("s x v"), where "s" represents the new common shares expected to be issued by a firm and "v" represents the value that accrues to existing shareholders from selling stock at a price different from book value. Fundamental growth, which combines internal and external growth, provides an explanation of the factors that cause book value per share to grow over time.

Growth also can be expressed in multiple stages. This expression of growth consists of an initial "growth" stage where a firm enjoys rapidly expanding markets, high profit margins, and abnormally high growth in earnings per share. Thereafter, a firm enters a "transition" stage where fewer technological advances and increased product saturation begin to reduce the growth rate and profit margins come under pressure. During the "transition" phase, investment opportunities begin to mature, capital requirements decline, and a firm begins to pay out a larger percentage of earnings to shareholders. Finally, the mature or "steady-state" stage is reached when a firm's earnings growth, payout ratio, and return on equity stabilizes at levels where they remain for the life of a firm. The three stages of growth assume a step-down of high initial growth to lower sustainable growth. Even if these three stages of growth can be envisioned for a firm, the third "steady-state" growth stage, which is assumed to remain fixed in perpetuity, represents an unrealistic

expectation because the three stages of growth can be repeated. That is to say, the stages can be repeated where growth for a firm ramps-up and ramps-down in cycles over time. It is quite apparent that the Company is going through an expansion stage, because of substantial new investment.

35. Q. What investor-expected growth rate is appropriate in a DCF calculation?

A. Investors consider both company-specific variables and overall market sentiment (i.e., level of inflation rates, interest rates, economic conditions, etc.) when balancing their capital gains expectations with their dividend yield requirements. I follow an approach that is not rigidly formatted because investors are not influenced by a single set of company-specific variables weighted in a formulaic manner. In my opinion, all relevant growth rate indicators using a variety of techniques must be evaluated when formulating a judgment of investor-expected growth.

36. Q. What data for the proxy group have you considered in your growth rate analysis?

A. I have considered the growth in the financial variables shown on Schedules 8 and 9. The historical growth rates were taken from the Value Line publication that provides this data. As shown on Schedule 8, the historical growth of earnings per share was in the range of 3.28% to 3.45% for the Electric Group.

Schedule 9 provides projected earnings per share growth rates taken from analysts' forecasts compiled by IBES/First Call, Zacks, Morningstar, SNL, and Value Line. IBES/First Call, Zacks, Morningstar, and SNL

represent reliable authorities of projected growth upon which investors rely. The IBES/First Call, Zacks, and SNL growth rates are consensus forecasts taken from a survey of analysts that make projections of growth for these companies. The IBES/First Call, Zacks, Morningstar, and SNL estimates are obtained from the Internet and are widely available to investors. First Call probably is quoted most frequently in the financial press when reporting on earnings forecasts. The Value Line forecasts also are widely available to investors and can be obtained by subscription or free-of-charge at most public and collegiate libraries. The IBES/First Call, Zacks, Morningstar, and SNL forecasts are limited to earnings per share growth, while Value Line makes projections of other financial variables. The Value Line forecasts of dividends per share, book value per share, and cash flow per share have also been included on Schedule 9 for the Electric Group.

37. Q. What specific evidence have you considered in the DCF growth analysis?

A. As to the five-year forecast growth rates, Schedule 9 indicates that the projected earnings per share growth rates for the Electric Group are 5.21% by IBES/First Call, 5.32% by Zacks, 6.24% by Morningstar, 5.12% by SNL, and 4.83% by Value Line. The Value Line projections indicate that earnings per share for the Electric Group will grow prospectively at a more rapid rate (i.e., 4.83%) than the dividends per share (i.e., 3.94%), which translates into a declining dividend payout ratio for the future. As noted earlier, with the constant price-earnings multiple assumption of the DCF model, growth for

these companies will occur at the higher earnings per share growth rate, thus producing the capital gains yield expected by investors.

38. Q. What conclusion have you drawn from these data regarding the applicable growth rate to be used in the DCF model?

A. A variety of factors should be examined to reach a conclusion on the DCF growth rate. However, certain growth rate variables should be emphasized when reaching a conclusion on an appropriate growth rate. First, historical and projected earnings per share, dividends per share, book value per share, cash flow per share, and retention growth represent indicators that could be used to provide an assessment of investor growth expectations for a firm. However, although history cannot be ignored, it cannot receive primary emphasis. This is because an analyst, when developing a forecast of future earnings growth, would first apprise himself/herself of the historical performance of a company. Hence, there is no need to count historical growth rates separately, because historical performance already is reflected in analysts' forecasts. Second, from the various alternative measures of growth identified above, earnings per share should receive greatest emphasis. Earnings per share growth are the primary determinant of investors' expectations regarding their total returns in the stock market. This is because the capital gains yield (i.e., price appreciation) will track earnings growth with a constant price earnings multiple (a key assumption of the DCF model). Moreover, earnings per share (derived from net income) are the source of dividend payments and are the primary driver of retention growth and its

surrogate, i.e., book value per share growth. As such, under these circumstances, greater emphasis must be placed upon projected earnings per share growth. In this regard, it is worthwhile to note that Professor Myron Gordon, the foremost proponent of the DCF model in rate cases, concluded that the best measure of growth in the DCF model is a forecast of earnings per share growth.[7] Hence, to follow Professor Gordon's findings, projections of earnings per share growth, such as those published by IBES/First Call, Zacks, Morningstar, and Value Line, represent a reasonable assessment of investor expectations.

The forecasts of earnings per share growth, as shown on Schedule 9, provide a range of average growth rates of 4.83% to 6.24%. Although the DCF growth rates cannot be established solely with a mathematical formulation, it is my opinion that an investor-expected growth rate of 5.25% is reasonable. In addition, projected growth rates are likely understated because they do not fully recognize the growth in earnings that will occur due to the substantial increase in plant investment. Growth rates today should reflect the expectation of growth generated by accelerated investment in infrastructure by public utilities. Moreover, the stock market is one of the financial components of the leading economic indicators compiled by The Conference Board. "In the six-month period ending September 2014, the leading economic index increased 3.5 percent (about a 7.1 percent annual rate), faster than the growth of 2.7 percent (about a 5.6 percent annual rate) during the

[7] Gordon, Gordon & Gould, "Choice Among Methods of Estimating Share Yield," The Journal of Portfolio Management (Spring 1989).

previous six months. Also, the strengths among the components became more widespread than weaknesses in the past six months."[8] This improving economic growth argues for a higher DCF growth rate.

39. Q. Are the dividend yield and growth components of the DCF adequate to explain the rate of return on common equity when it is used in the calculation of the weighted average cost of capital?

A. Only if the capital structure ratios are measured with the market value of debt and equity. In the case of the Electric Group, those average capital structure ratios are 44.04% long-term debt, 0.30% preferred stock, and 55.66% common equity, as shown on Schedule 10. If book values are used to compute the capital structure ratios, then an adjustment is required.

40. Q. Please explain why.

A. If regulators use the results of the DCF (which are based on the market price of the stock of the companies analyzed) to compute the weighted average cost of capital based on a book value capital structure used for ratesetting purposes, the utility will not, by definition, recover its risk-adjusted capital cost. This is because market valuations of equity are based on market value capital structures, which in general have more equity and less debt and therefore reflect less risk than book value capital structures (see Schedule 10 for the comparison). The utility's risk-adjusted cost of equity will necessarily

[8] The Conference Board U.S. Business Cycle Indicators -The Conference Board Leading Economic Index (LEI) for the U.S. and Related Composite Economic Indexes for September 2014 [Press Release].Retrieved from http://www.conference-board.org/data/bci.cfm dated October 23, 2014.

be lower with the less risky market value capital structure than with the book value capital structure. The difference represents that portion of the utility's cost of equity that it will not recover unless either the market value cost of equity is applied to the utility's market value capital structure or it is adjusted to reflect the higher risk associated with the book value capital structure. By the same token, if the utility's market value capital structure is less than its book value structure, then the utility's market cost of equity should be adjusted downward to reflect the lower risk associated with the book value capital structure, or else the utility will over-recover its total cost of equity.

This shortcoming of the DCF has persuaded the Commission to adjust the DCF determined cost of equity upward to make the return consistent with the book value capital structure. Specific adjustments to recognize this risk difference were made in the following cases:

Date	Company	Docket Number	Basis Points
January 10, 2002	Pennsylvania-American Water Co.	Docket No. R-00016339	60 basis points
August 1, 2002	Philadelphia Suburban Water Co.	Docket No. R-00016750	80 basis points
January 29, 2004	Pennsylvania-American Water Co.	Docket No. R-00038304 (affirmed by the Commonwealth Court on November 8, 2004)	60 basis points
August 5, 2004	Aqua Pennsylvania, Inc.	Docket No. R-00038805	60 basis points
December 22, 2004	PPL Electric Utilities Corp.	Docket No. R-00049255	45 basis points
February 8, 2007	PPL Gas Utilities Corp.	Docket No. R-00061398	70 basis points

In order to make the DCF results relevant to the capitalization measured at book value (as is done for rate setting purposes), the market-derived cost rate cannot be used without modification.

41. Q. Is your leverage adjustment dependent upon the market valuation or book valuation from an investor's perspective?

A. The only perspective that is important to investors is the return that they can realize on the market value of their investment. As I have measured the DCF, the simple yield (D/P) plus growth (g) provides a return applicable strictly to the price (P) that an investor is willing to pay for a share of stock. The need for the leverage adjustment arises when the results of the DCF model (k) are to be applied to a capital structure that is different than indicated by the market price (P). From the market perspective, the financial risk of the Electric Group is accurately measured by the capital structure ratios calculated from the market capitalization of a firm. If the ratesetting process utilized the market capitalization ratios, then no additional analysis or adjustment would be required, and the simple yield (D/P) plus growth (g) components of the DCF would satisfy the financial risk associated with the market value of the equity capitalization. Because the ratesetting process uses a different set of ratios calculated from the book value capitalization, further analysis is required to synchronize the financial risk of the book capitalization with the required return on the book value of the equity. This adjustment is developed through precise mathematical calculations, using well recognized analytical procedures that are widely accepted in the financial literature. To arrive at that return, the rate of return on common equity is the unleveraged cost of capital (or equity return at 100% equity) plus one or more terms reflecting the increase in financial risk resulting from the use of leverage in the capital structure. The calculations presented in the lower panel of data shown on

Schedule 10, under the heading “M&M,” provides a return of 7.57% when applicable to a capital structure with 100% common equity.

42. Q. How is the DCF-determined cost of equity adjusted for the financial risk associated with the book value of the capitalization?

A. In pioneering work, Nobel laureates Modigliani and Miller developed several theories about the role of leverage in a firm's capital structure. As part of that work, Modigliani and Miller established that, as the borrowing of a firm increases, the expected return on stockholders' equity also increases. This principle is incorporated into my leverage adjustment, which recognizes that the expected return on equity increases to reflect the increased risk associated with the higher financial leverage shown by the book value capital structure, as compared to the market value capital structure that contains lower financial risk. Modigliani and Miller proposed several approaches to quantify the equity return associated with various degrees of debt leverage in a firm's capital structure. These formulas point toward an increase in the equity return associated with the higher financial risk of the book value capital structure. Simply stated, the leverage adjustment contains no factor for a particular market-to-book ratio. It merely expresses the cost of equity as the unleveraged return plus compensation for the additional risk of introducing debt and/or preferred stock into the capital structure. There can be no dispute that a firm’s financial risk varies with the relative amount of leverage contained in its capital structure.

43. Q. Is the leverage adjustment that you propose designed to transform the market return into one that is designed to produce a particular market-to-book ratio?

A. No, it is not. The adjustment that I label as a "leverage adjustment" is merely a convenient way of showing the amount that must be added to (or subtracted from) the result of the simple DCF model (i.e., D/P + g), in the context of a return that applies to the capital structure used in ratemaking, which is computed with book value weights rather than market value weights, in order to arrive at the utility's total cost of equity. I specify a separate factor, which I call the leverage adjustment, but there is no need to do so other than providing identification for this factor. If I expressed my return solely in the context of the book value weights that we use to calculate the weighted average cost of capital, and ignore the familiar D/P + g expression entirely, then there would be no separate element to reflect the financial leverage change from market value to book value capitalization. As shown in the bottom panel of data on Schedule 10, the equity return applicable to the book value common equity ratio is equal to 7.57%, which is the return for the Electric Group applicable to its equity with no debt in its capital structure (i.e., the cost of capital is equal to the cost of equity with a 100% equity ratio) plus 2.73% compensation for having a 54.69% debt ratio, plus 0.02% for having a 0.44% preferred stock ratio. The sum of the parts is 10.32% (7.57% + 2.73% + 0.02%) and there is no need to even address the cost of equity in terms of D/P + g. To express this same return in the context of the familiar DCF model, I summed the 4.12%

dividend yield, the 5.25% growth rate, and the 0.95% for the leverage adjustment in order to arrive at the same 10.32% (4.12% + 5.25% + 0.95%) return. I know of no means to mathematically solve for the 0.95% leverage adjustment by expressing it in the terms of any particular relationship of market price to book value. The 0.95% (10.32% - 9.37%) adjustment is merely a convenient way to compare the 10.32% return computed directly with the Modigliani & Miller formulas to the 9.37% return generated by the DCF model based on a market value capital structure. My point is that when we use a market-determined cost of equity developed from the DCF model, it reflects a level of financial risk that is different (in this case, lower) from the capital structure stated at book value. This process has nothing to do with targeting any particular market-to-book ratio.

44. Q. Please provide the DCF return based upon your preceding discussion of dividend yield, growth, and leverage.

A. As explained previously, I have utilized a six-month average dividend yield ("D_1 / P_0") adjusted in a forward-looking manner for my DCF calculation. This dividend yield is used in conjunction with the growth rate ("g") previously developed. The DCF also includes the leverage modification ("lev.") required when the book value equity ratio is used in determining the weighted average cost of capital in the ratesetting process rather than the market value equity ratio related to the price of stock.

	D_1/P_0	+	g	+	$lev.$	=	K
Electric Group	4.12%	+	5.25%	+	0.95%	=	10.32%

The DCF result shown above represents the simplified (i.e., Gordon) form of the model that contains a constant growth assumption. I should reiterate, however, that the DCF-indicated cost rate provides an explanation of the rate of return on common stock market prices without regard to the prospect of a change in the price-earnings multiple. An assumption that there will be no change in the price-earnings multiple is not supported by the realities of the equity market, because price-earnings multiples do not remain constant. This is one of the constraints of this model that makes it important to consider other model results when determining a company's cost of equity.

VIII. RISK PREMIUM ANALYSIS

45. Q. Please describe your use of the Risk Premium approach to determine the cost of equity.

A. With the Risk Premium approach, the cost of equity capital is determined by corporate bond yields plus a premium to account for the fact that common equity is exposed to greater investment risk than debt capital. The result of my Risk Premium study is shown on page 2 of Schedule 1. That result is 11.25%. As with other models used to determine the cost of equity, the Risk Premium approach has its limitations, including potential imprecision in the assessment of the future cost of corporate debt and the measurement of the risk-adjusted common equity premium.

46. Q. What long-term public utility debt cost rate did you use in your Risk Premium analysis?

A. In my opinion, a 4.75% yield represents a reasonable estimate of the prospective yield on long-term A-rated public utility bonds.

47. Q. What forecasts of interest rates have you considered in your analysis?

A. I have determined the prospective yield on A-rated public utility debt by using the Blue Chip Financial Forecasts ("Blue Chip") along with the spread in the yields that I describe below. The Blue Chip is a reliable authority and contains consensus forecasts of a variety of interest rates compiled from a panel of banking, brokerage, and investment advisory services. In early 1999, Blue Chip stopped publishing forecasts of yields on A-rated public utility bonds because the Federal Reserve deleted these yields from its Statistical Release H.15. To independently project a forecast of the yields on A-rated public utility bonds, I have combined the forecast yields on long-term Treasury bonds published on January 1, 2014, and a yield spread of 1.00%, derived from historical data.

48. Q. What historical data have you analyzed?

A. I have analyzed the historical yields on the Moody's index of long-term public utility debt as shown on page 1 of Schedule 11. For the twelve months ended December 2014, the average monthly yield on Moody's index of A-rated public utility bonds was 4.28%. For the six and three-month periods ended

December 2014, the yields were 4.12% and 4.03%, respectively. During the twelve-months ended December 2014, the range of the yields on A-rated public utility bonds was 3.95% to 4.63%. Page 2 of Schedule 11 shows the long-run spread in yields between A-rated public utility bonds and long-term Treasury bonds. As shown on page 3 of Schedule 10, the yields on A-rated public utility bonds have exceeded those on Treasury bonds by 0.94% on a twelve-month average basis, 1.00% on a six-month average basis, and 1.06% on a the three-month average basis. From these averages, 1.00% represents a reasonable spread for the yield on A-rated public utility bonds over Treasury bonds.

49. Q. How have you used these data to project the yield on a-rated public utility bonds for the purpose of your Risk Premium analyses?

A. Shown below is my calculation of the prospective yield on A-rated public utility bonds using the building blocks discussed above, i.e., the Blue Chip forecast of Treasury bond yields and the public utility bond yield spread. For comparative purposes, I also have shown the Blue Chip forecasts of Aaa-rated and Baa-rated corporate bonds. These forecasts are:

		Blue Chip Financial Forecasts				
		Corporate		30-Year	A-rated Public Utility	
Year	Quarter	Aaa-rated	Baa-rated	Treasury	Spread	Yield
2015	First	4.0%	4.9%	3.1%	1.00%	4.10%
2015	Second	4.2%	5.1%	3.3%	1.00%	4.30%
2015	Third	4.3%	5.3%	3.5%	1.00%	4.50%
2015	Fourth	4.6%	5.5%	3.7%	1.00%	4.70%
2016	First	4.8%	5.7%	3.9%	1.00%	4.90%
2016	Second	5.0%	5.8%	4.0%	1.00%	5.00%

50. Q. Are there additional forecasts of interest rates that extend beyond those shown above?

A. Yes. Twice yearly, Blue Chip provides long-term forecasts of interest rates. In its December 1, 2014 publication, Blue Chip published longer-term forecasts of interest rates, which were reported to be:

	Blue Chip Financial Forecasts		
	Corporate		30-Year
Averages	Aaa-rated	Baa-rated	Treasury
2016-20	5.8%	6.6%	4.9%
2021-25	6.1%	7.0%	5.1%

Given these forecasted interest rates, a 4.75% yield on A-rated public utility bonds represents a reasonable expectation.

51. Q. What equity Risk Premium have you determined for this case?

A. To develop an appropriate equity risk premium, I analyzed the results from Stocks, Bonds, Bills and Inflation ("SBBI") 2014 Classic Yearbook published by Ibbotson Associates that is part of Morningstar. My investigation reveals that the equity risk premium varies according to the level of interest rates. That is to say, the equity risk premium increases as interest rates decline and it declines as interest rates increase. This inverse relationship is revealed by the summary data presented below and shown on page 1 of Schedule 12.

Common Equity Risk Premiums		
Low Interest Rates		7.60%
Average Across All Interest Rates		5.79%
High Interest Rates		3.98%

Based on my analysis of the historical data, the equity risk premium was 7.60% when the marginal cost of long-term government bonds was low (i.e., 3.01%, which was the average yield during periods of low rates). Conversely, when the yield on long-term government bonds was high (i.e., 7.28% on average during periods of high interest rates) the spread narrowed to 3.98%. Over the entire spectrum of interest rates, the equity risk premium was 5.79% when the average government bond yield was 5.15%. With the forecast indicating an upward movement of interest rates that I described above from historically low levels, I have utilized a 6.50% equity risk premium. This equity risk premium is between the 7.60% premium related to periods of low interest rates and the 5.79% premium related to average interest rates across all levels.

52. Q. What common equity cost rate did you determine based on your risk premium analysis?

A. The cost of equity (i.e., "k") is represented by the sum of the prospective yield for long-term public utility debt (i.e., "i"), and the equity risk premium (i.e., "RP"). The Risk Premium approach provides a cost of equity of:

	i	+	*RP*	=	*k*
Electric Group	4.75%	+	6.50%	=	11.25%

IX. CAPITAL ASSET PRICING MODEL

53. Q. What are the features of the CAPM as you have used it?

A. The CAPM uses the yield on a risk-free interest bearing obligation plus a rate of return premium that is proportional to the systematic risk of an investment. As shown on page 2 of Schedule 1, the result of the CAPM is 10.22%. To compute the cost of equity with the CAPM, three components are necessary: a risk-free rate of return ("*Rf*"), the beta measure of systematic risk *("β"*), and the market risk premium ("*Rm-Rf*") derived from the total return on the market of equities reduced by the risk-free rate of return. The CAPM specifically accounts for differences in systematic risk (i.e., market risk as measured by the beta) between an individual firm or group of firms and the entire market of equities.

54. Q. What betas have you considered in the CAPM?

A. For my CAPM analysis, I initially considered the Value Line betas. As shown on page 2 of Schedule 3, the average beta is 0.70 for the Electric Group.

55. Q. What betas have you used in the CAPM determined cost of equity?

A. The betas must be reflective of the financial risk associated with the ratesetting capital structure that is measured at book value. Therefore, Value Line betas cannot be used directly in the CAPM, unless the cost rate

developed using those betas is applied to a capital structure measured with market values. To develop a CAPM cost rate applicable to a book-value capital structure, the Value Line (market value) betas have been unleveraged and releveraged for the book value common equity ratios using the Hamada formula,[9] as follows:

$$\beta l = \beta u \, [1 + (1 - t) \, D/E + P/E]$$

where ßl = the leveraged beta, ßu = the unleveraged beta, t = income tax rate, D = debt ratio, P = preferred stock ratio, and E = common equity ratio. The betas published by Value Line have been calculated with the market price of stock and are related to the market value capitalization. By using the formula shown above and the capital structure ratios measured at market value, the beta would become 0.46 for the Electric Group if it employed no leverage and was 100% equity financed. Those calculations are shown on Schedule 10 under the section labeled "Hamada," who is credited with developing those formulas. With the unleveraged beta as a base, I calculated the leveraged beta of 0.83 for the book value capital structure of the Electric Group. The book value leveraged beta that I will employ in the CAPM cost of equity is 0.83 for the Electric Group.

56. Q. What risk-free rate have you used in the CAPM?

[9] Robert S. Hamada, "The Effects of the Firm's Capital Structure on the Systematic Risk of Common Stocks" *The Journal of Finance* Vol. 27, No. 2, Papers and Proceedings of the Thirtieth Annual Meeting of the American Finance Association, New Orleans, Louisiana, December 27-29, 1971. (May 1972), pp.435-452.

A. As shown on page 1 of Schedule 13, I provided the historical yields on Treasury notes and bonds. For the twelve months ended December 2014, the average yield on 30-year Treasury bonds was 3.34%. For the six- and three-months ended December 2014, the yields on 30-year Treasury bonds were 3.12% and 2.97%, respectively. During the twelve-months ended December 2014, the range of the yields on 30-year Treasury bonds was 2.83% to 3.77%. The low yields that existed during recent periods can be traced to the financial crisis and its aftermath commonly referred to as the Great Recession. The resulting decline in the yields on Treasury obligations was attributed to a number of factors, including: the sovereign debt crisis in the euro zone, the potential for deflation, and the Federal Reserve's large balance sheet that was expanded through the purchase of Treasury obligations and mortgage-backed securities (also known as QEI, QEII, and QEIII) and the reinvestment of the proceeds from maturing obligations and the lengthening of the maturity of the Fed's bond portfolio through the sale of short-term Treasuries and the purchase of long-term Treasury obligations (also known as "operation twist"). Essentially, low interest rates were the product of the policy of the FOMC in its attempt to deal with stagnant job growth, which is part of its dual mandate. In 2014, the FOMC began reducing its bond purchasing program. The term commonly used to describe this reduction in bond purchases is called "tapering." The FOMC completed its tapering program by ending its quantitative easing in October 2014. As shown on page 2 of Schedule 12, forecasts published by Blue Chip on January 1, 2015 indicate that the yields

on long-term Treasury bonds are expected to be in the range of 3.1% to 4.0% during the next six quarters. The longer term forecasts described previously show that the yields on 30-year Treasury bonds will average 4.9% from 2016 through 2020 and 5.1% from 2021 to 2025. For the reasons explained previously, forecasts of interest rates should be emphasized at this time in selecting the risk-free rate of return in CAPM. Hence, I have used a 3.75% risk-free rate of return for CAPM purposes, which considers not only the Blue Chip forecasts, but also the recent yields on long-term Treasury bonds.

57. Q. What market premium have you used in the CAPM?

A. As shown in the lower panel of data presented on page 2 of Schedule 13, the market premium is derived from historical data and the Value Line and S&P 500 returns. For the historically based market premium, I have used the arithmetic mean obtained from the data presented on page 1 of Schedule 12. On that schedule, the market return was 12.17% on large stocks during periods of low interest rates. During those periods, the yield on long-term government bonds was 3.01% when interest rates were low. As I describe above, interest rates are forecast to trend upward in the future. To recognize that trend, I have given weight to the average returns and yields that existed across all interest rate levels. As such, I carried over to page 2 of Schedule 13 the average large common stock returns of 12.11% (12.17% + 12.05% = 24.22% ÷ 2) and the average yield on long-term government bonds of 4.08% (3.01% + 5.15% = 8.16% ÷ 2). These financial returns rest between those experienced during periods of low interest rates and those experienced across

all levels of interest rates. The resulting market premium is 8.03% (12.11% - 4.08%) based on historical data, as shown on page 2 of Schedule 13. For the forecast returns, I calculated a 10.88% total market return from the Value Line data and a DCF return of 11.72% for the S&P 500. With the average forecast return of 11.30% (10.88% + 11.72% = 22.60% ÷ 2), I calculated a market premium of 7.55% (11.30% - 3.75%) using forecast data. The market premium applicable to the CAPM derived from these sources equals 7.79% (7.55% + 8.03% = 15.58% ÷ 2).

58. Q. What CAPM result have you determined?

A. Using the 3.75% risk-free rate of return, the leverage adjusted beta of 0.83 for the Electric Group, and the 7.79% market premium, I derived the following CAPM-indicated cost of equity:

	Rf	+	*ß*	*x (*	*Rm-Rf*	*)*	=	*k*
Electric Group	3.75%	+	0.83	x (	7.79%	)	=	10.22%

X. COMPARABLE EARNINGS APPROACH

59. Q. How have you applied the Comparable Earnings approach in this case?

A. The Comparable Earnings approach determines the equity return based upon results from non-regulated companies. It is the oldest of all rate of return methods, having been around for about one-century. Because regulation is a substitute for competitively determined prices, the returns realized by non-

regulated firms with comparable risks to a public utility provide useful insight into a fair rate of return. In order to identify the appropriate return, it is necessary to analyze returns earned (or realized) by other firms within the context of the Comparable Earnings standard. The firms selected for the Comparable Earnings approach should be companies whose prices are not subject to cost-based price ceilings (i.e., non-regulated firms) so that circularity is avoided.

There are two avenues available to implement the Comparable Earnings approach. One method involves the selection of another industry (or industries) with comparable risks to the public utility in question, and the results for all companies within that industry serve as a benchmark. The second approach requires the selection of parameters that represent similar risk traits for the public utility and the comparable risk companies. Using this approach, the business lines of the comparable companies become unimportant. The latter approach is preferable with the further qualification that the comparable risk companies exclude regulated firms in order to avoid the circular reasoning implicit in the use of the achieved earnings/book ratios of other regulated firms. The United States Supreme Court has held that:

> A public utility is entitled to such rates as will permit it to earn a return on the value of the property which it employs for the convenience of the public equal to that generally being made at the same time and in the same general part of the country on investments in other business undertakings which are attended by corresponding risks and uncertainties…. The return should be reasonably sufficient to assure confidence in the financial soundness of the utility and should be adequate, under efficient and economical

> management, to maintain and support its credit and enable it to raise the money necessary for the proper discharge of its public duties. Bluefield Water Works vs. Public Service Commission, 262 U.S. 668 (1923).

It is important to identify the returns earned by firms that compete for capital with a public utility. This can be accomplished by analyzing the returns of non-regulated firms that are subject to the competitive forces of the marketplace.

60. Q. How have you implemented the Comparable Earnings Approach?

A. In order to implement the Comparable Earnings approach, non-regulated companies were selected from The Value Line Investment Survey for Windows that have six categories of comparability designed to reflect the risk of the Electric Group. These screening criteria were based upon the range as defined by the rankings of the companies in the Electric Group. The items considered were: Timeliness Rank, Safety Rank, Financial Strength, Price Stability, Value Line betas, and Technical Rank. The definition for these parameters is provided on page 3 of Schedule 14. The identities of the companies comprising the Comparable Earnings group and their associated rankings within the ranges are identified on page 1 of Schedule 14.

Value Line data was relied upon because it provides a comprehensive basis for evaluating the risks of the comparable firms. As to the returns calculated by Value Line for these companies, there is some downward bias in the figures shown on page 2 of Schedule 14, because Value Line computes the returns on year-end rather than average book value. If

average book values had been employed, the rates of return would have been slightly higher. Nevertheless, these are the returns considered by investors when taking positions in these stocks. Because many of the comparability factors, as well as the published returns, are used by investors in selecting stocks, and the fact that investors rely on the Value Line service to gauge returns, it is an appropriate database for measuring comparable return opportunities.

61. Q. What data have you used in your Comparable Earnings analysis?

A. I have used both historical realized returns and forecasted returns for non-utility companies. As noted previously, I have not used returns for utility companies in order to avoid the circularity that arises from using regulatory-influenced returns to determine a regulated return. It is appropriate to consider a relatively long measurement period in the Comparable Earnings approach in order to cover conditions over an entire business cycle. A ten-year period (five historical years and five projected years) is sufficient to cover an average business cycle. Unlike the DCF and CAPM, the results of the Comparable Earnings method can be applied directly to the book value capitalization. In other words, the Comparable Earnings approach does not contain the potential misspecification contained in market models when the market capitalization and book value capitalization diverge significantly. A point of demarcation was chosen to eliminate the results of highly profitable enterprises, which the Bluefield case stated were not the type of returns that a utility was entitled to earn. For this purpose, I used 20% as the point where

those returns could be viewed as highly profitable and should be excluded from the Comparable Earnings approach. The historical rate of return on book common equity was 11.4% using only the returns that were less than 20%, as shown on page 2 of Schedule 14. The forecast rates of return as published by Value Line are shown by the 12.9% also using values less than 20%, as provided on page 2 of Schedule 14. Using these data my Comparable Earnings result is 12.15%, as shown on page 2 of Schedule 1.

XI. CONCLUSION ON COST OF EQUITY

62. Q. What is your conclusion regarding the Company's cost of common equity?

A. Based upon the application of the variety of methods and models described previously, I recommend that the Commission set the Company's rate of return on common equity at 10.95%. The proposed rate of return on common equity of 10.95%, which rate near the top of the 10.60% to 10.99% range, would provide recognition of the exemplary performance of the Company's management and the high quality of service provided to its customers. It is essential that the Commission employ a variety of techniques to measure the Company's cost of equity because of the limitations/infirmities that are inherent in each method.

63. Q. Does this conclude your direct testimony at this time?

A. Yes, it does.

APPENDIX A TO DIRECT TESTIMONY OF PAUL R. MOUL

EDUCATIONAL BACKGROUND, BUSINESS EXPERIENCE AND QUALIFICATIONS

I was awarded a degree of Bachelor of Science in Business Administration by Drexel University in 1971. While at Drexel, I participated in the Cooperative Education Program which included employment, for one year, with American Water Works Service Company, Inc., as an internal auditor, where I was involved in the audits of several operating water companies of the American Water Works System and participated in the preparation of annual reports to regulatory agencies and assisted in other general accounting matters.

Upon graduation from Drexel University, I was employed by American Water Works Service Company, Inc., in the Eastern Regional Treasury Department where my duties included preparation of rate case exhibits for submission to regulatory agencies, as well as responsibility for various treasury functions of the thirteen New England operating subsidiaries.

In 1973, I joined the Municipal Financial Services Department of Betz Environmental Engineers, a consulting engineering firm, where I specialized in financial studies for municipal water and wastewater systems.

In 1974, I joined Associated Utility Services, Inc., now known as AUS Consultants. I held various positions with the Utility Services Group of AUS Consultants, concluding my employment there as a Senior Vice President.

In 1994, I formed P. Moul & Associates, an independent financial and regulatory consulting firm. In my capacity as Managing Consultant and for the past twenty-nine years, I have continuously studied the rate of return requirements for cost of service-

regulated firms. In this regard, I have supervised the preparation of rate of return studies, which were employed, in connection with my testimony and in the past for other individuals. I have presented direct testimony on the subject of fair rate of return, evaluated rate of return testimony of other witnesses, and presented rebuttal testimony.

My studies and prepared direct testimony have been presented before thirty-seven (37) federal, state and municipal regulatory commissions, consisting of: the Federal Energy Regulatory Commission; state public utility commissions in Alabama, Alaska, California, Colorado, Connecticut, Delaware, Florida, Georgia, Hawaii, Illinois, Indiana, Iowa, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, North Carolina, Ohio, Oklahoma, Pennsylvania, Rhode Island, South Carolina, Tennessee, Texas, Virginia, West Virginia, Wisconsin, and the Philadelphia Gas Commission, and the Texas Commission on Environmental Quality. My testimony has been offered in over 200 rate cases involving electric power, natural gas distribution and transmission, resource recovery, solid waste collection and disposal, telephone, wastewater, and water service utility companies. While my testimony has involved principally fair rate of return and financial matters, I have also testified on capital allocations, capital recovery, cash working capital, income taxes, factoring of accounts receivable, and take-or-pay expense recovery. My testimony has been offered on behalf of municipal and investor-owned public utilities and for the staff of a regulatory commission. I have also testified at an Executive Session of the State of New Jersey Commission of Investigation concerning the BPU regulation of solid waste collection and disposal.

APPENDIX A TO DIRECT TESTIMONY OF PAUL R. MOUL

I was a co-author of a verified statement submitted to the Interstate Commerce Commission concerning the 1983 Railroad Cost of Capital (Ex Parte No. 452). I was also co-author of comments submitted to the Federal Energy Regulatory Commission regarding the Generic Determination of Rate of Return on Common Equity for Public Utilities in 1985, 1986 and 1987 (Docket Nos. RM85-19-000, RM86-12-000, RM87-35-000 and RM88-25-000). Further, I have been the consultant to the New York Chapter of the National Association of Water Companies, which represented the water utility group in the Proceeding on Motion of the Commission to Consider Financial Regulatory Policies for New York Utilities (Case 91-M-0509). I have also submitted comments to the Federal Energy Regulatory Commission in its Notice of Proposed Rulemaking (Docket No. RM99-2-000) concerning Regional Transmission Organizations and on behalf of the Edison Electric Institute in its intervention in the case of Southern California Edison Company (Docket No. ER97-2355-000). Also, I was a member of the panel of participants at the Technical Conference in Docket No. PL07-2 on the Composition of Proxy Groups for Determining Gas and Oil Pipeline Return on Equity.

In late 1978, I arranged for the private placement of bonds on behalf of an investor-owned public utility. I have assisted in the preparation of a report to the Delaware Public Service Commission relative to the operations of the Lincoln and Ellendale Electric Company. I was also engaged by the Delaware P.S.C. to review and report on the proposed financing and disposition of certain assets of Sussex Shores Water Company (P.S.C. Docket Nos. 24-79 and 47-79). I was a co-author of a Report on Proposed Mandatory Solid Waste Collection Ordinance prepared for the Board of County Commissioners of Collier County, Florida.

APPENDIX A TO DIRECT TESTIMONY OF PAUL R. MOUL

I have been a consultant to the Bucks County Water and Sewer Authority concerning rates and charges for wholesale contract service with the City of Philadelphia. My municipal consulting experience also included an assignment for Baltimore County, Maryland, regarding the City/County Water Agreement for Metropolitan District customers (Circuit Court for Baltimore County in Case 34/153/87-CSP-2636).

PECO ENERGY COMPANY
STATEMENT NO. 6

BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

PENNSYLVANIA PUBLIC UTILITY COMMISSION
v.
PECO ENERGY COMPANY – ELECTRIC DIVISION

DOCKET NO. R-2015-2468981

DIRECT TESTIMONY

WITNESS: ALAN B. COHN

SUBJECT: CLASS COST-OF-SERVICE STUDY

DATED: MARCH 27, 2015

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DIRECT TESTIMONY
OF
ALAN B. COHN

I. INTRODUCTION AND PURPOSE OF TESTIMONY

1. Q. Please state your full name and business address.

A. My name is Alan B. Cohn. My business address is PECO Energy Company, 2301 Market Street, Philadelphia, Pennsylvania 19103.

2. Q. By whom are you employed and in what capacity?

A. I am employed by PECO Energy Company ("PECO" or the "Company") as Manager of Regulatory Strategy.

3. Q. Please describe your educational background.

A. I received a Bachelor of Science Degree in Commerce and Engineering from Drexel University in 1980. In 1985, I received a Masters Degree in Business Administration from Drexel University. In addition, I have completed the American Gas Association ("AGA") Gas Rate Fundamentals Course at the University of Wisconsin and the AGA Advanced Gas Rate Course at the University of Maryland.

4. Q. Please describe your work experience with PECO.

A. Upon graduation from college in 1980, I was hired by PECO as a Rate Analyst in the Cost and Load Analysis Section of the Rate Division. In 1987, I was appointed Supervisor of the Economic Analysis Section in PECO's Rates and Regulatory Affairs Division. Since that time, I have

held various management positions in PECO's Rate and Regulatory Affairs Department and Strategic Planning Department with responsibility for managing base rate case filings, cost of service studies and financial and economic analyses.

5. Q. Have you previously testified before this Commission or other regulatory bodies?

A. Yes. I have testified in regulatory proceedings before the Pennsylvania Public Utility Commission and the Maryland Public Service Commission. A listing of the cases in which I have submitted testimony is attached hereto as PECO Exhibit ABC-1.

6. Q. Have you prepared any exhibits to accompany your testimony?

A. Yes. PECO Exhibits ABC-1 to ABC-10 were prepared at my direction and under my supervision and are described in detail in my testimony.

7. Q. Please describe the purpose of your testimony?

A. I will explain the cost of service principles underlying the unbundled, fully allocated class cost-of-service study ("COS study") that I performed, the methods and procedures employed to perform such study and the results produced by the COS study.

8. Q. How is your testimony organized?

A. My testimony is divided into four parts. First, I provide background information and identify the exhibits that I am sponsoring. Second, I

discuss the COS study methodology. Third, I discuss the development of the revenue requirement for each rate class. Finally, I present the results of the COS study and discuss the contents of the exhibits.

II. BACKGROUND INFORMATION

9. Q. What is the total revenue requirement you used to prepare PECO's COS study?

A. I used the total distribution revenue requirement for the fully projected future test year ("FPFTY") developed in PECO Exhibit SY-1, which is sponsored by PECO witness Shuo Yin and discussed in Mr. Yin's direct testimony (PECO St. No. 3). The total distribution revenue requirement for the FPFTY is $1,366 million excluding costs recovered under PECO's Generation Supply Adjustment ("GSA")[1] and Transmission Service Charge ("TSC")[2] and $2,290 million including costs recovered under the GSA and TSC. The total distribution revenues and distribution revenues by customer class for the FPFTY under existing rates that are used in the COS study were also obtained from PECO Exhibit SY-1.

[1] The GSA is the reconcilable rate adjustment that recovers, on a bypassable basis, the costs PECO incurs to provide default service to customers that do not obtain generation from an electric generation supplier.

[2] The TSC is the reconcilable rate adjustment that recovers transmission service-related costs incurred by PECO to furnish transmission service pursuant to PJM Interconnection LLC's ("PJM") Open Access Transmission Tariff. A portion of these costs are incurred to furnish default service and, therefore, are recovered on a bypassable basis from default customers. After June 1, 2015, a portion of the costs, namely, Regional Transmission Expansion Plan, Expansion Cost Recovery and certain Generation Deactivation/Reliability Must Run charges, are incurred on behalf of all customer load and are recovered on a non-bypassable basis under the TSC.

10. Q. Please identify the exhibits that accompany your direct testimony.

A. The exhibits identified below accompany my testimony and are discussed in greater detail in Section IV of my testimony.

PECO Exhibit ABC-1	List of Prior Cases
PECO Exhibit ABC-2	Summary of Results
PECO Exhibit ABC-3	Total Class Allocation - Revenue Requirement by Rate Class
PECO Exhibit ABC-4	Revenue Requirement by Functional Classification
PECO Exhibit ABC-5	Unitized Functionally Classified Revenue Requirement
PECO Exhibit ABC-6	Customer-Related Revenue Requirement and Customer Charge
PECO Exhibit ABC-7	Night Service Rider-Related Costs
PECO Exhibit ABC-8	Development of External Allocation Factors
PECO Exhibit ABC-9	Development of Unbundled Cash Working Capital Rate for the GSA
PECO Exhibit ABC-10	Development of Unbundled Cash Working Capital Rate for the TSC

11. Q. Please summarize the results of the COS study as they pertain to changes in rates proposed in PECO's filing.

A. The results of the COS study and my conclusions based on those results are as follows:

1. The current tariff rates produce the net income by rate class shown on line 16 of PECO Exhibit ABC-2, which yields the rates of return on rate base shown on line 25 of that exhibit. The table below summarizes these results.

Rate Class	ROR	Ratio to Average ROR
R	5.29%	0.94
RH	4.40%	0.79
GS	5.30%	0.95
PD	5.84%	1.06
HT	8.01%	1.45
EP	7.60%	1.38
SL	9.65%	1.75
Average	5.60%	

2. PECO's total distribution revenue requirement for the FPFTY has been allocated or assigned among the rate classes based on the results of the COS study. The results of the COS study are summarized on pages 1-3 of PECO Exhibit ABC-2 which show the total distribution revenue requirement separately for Distribution, Transmission, and Purchased Power costs.

3. The increases or (decreases) in revenue by rate class needed to produce rates of return by class equal to the Company's proposed overall rate of return are shown on line 120 of page 3 of PECO Exhibit ABC-2. The increases or (decreases) in revenue shown on line 120 are shown separately for Distribution base rates (line 71) and the working capital revenue requirement recovered in the TSC (line 95) and in the GSA (line 83) on page 2 of PECO Exhibit ABC-2. Although the summary on pages 1-3 of PECO Exhibit ABC-2 shows the rate increases or decreases necessary to move each class to the system average rate of return, the Company is not proposing

rates that will take all classes to their indicated cost of service at this time, as explained by the direct testimony of Scott A. Neumann in PECO Statement No. 7.

II. PECO CLASS COST-OF-SERVICE STUDY

12. Q. Briefly describe the purpose of a class COS study.

A. The purpose of a fully allocated class COS study is to determine the cost to serve, expressed as revenue requirement, for each rate class served by a utility. The revenue requirement for a rate class is that portion of a utility's total cost of service attributed to that rate class in accordance with principles of cost causation. In a COS study, all of the utility's costs of providing service must be analyzed and assigned or allocated among the rate classes. The COS study is used, along with other factors, as discussed in more detail by Mr. Neumann, to design rates that fully recover the utility's costs.

13. Q. What are the guiding principles for performing a class COS study?

A. The central element in performing a COS study is the determination of allocation factors based on causal relationships between, on the one hand, customer demands, load profiles and usage characteristics, and, on the other hand, the costs incurred by the Company to meet customers' service requirements imposed by those demands, load profiles and usage characteristics. The primary goals in selecting allocation factors are:

1. As previously noted, the appropriate recognition of cost causality;
2. The stability of study methods and their consistent application over time, such that trends in the direction of class revenues relative to cost of service can properly be discerned from case to case; and
3. Completeness, such that the COS study captures all of the costs that each class imposes on the distribution system.

14. Q. What rate classes are included in the PECO COS study?

The rate classes included in the PECO COS study are Residential (rate R), Residential Heating (rate RH), General Service (rate GS), Primary Distribution (rate PD), High Tension (rate HT), Electric Propulsion (rate EP) and Lighting. In the COS study, all of the lighting rate schedules in PECO's current tariff are combined into a single Lighting class, because their cost and usage characteristics are very similar. The separate classes consist of Private Outdoor Lighting (POL), Street Lighting-Suburban (SL-S), Street Lighting-Customer-Owned (SL-E), Traffic Lighting Constant Load Service (TLCL) and Alley Lighting (AL).

For customers participating in PECO's Customer Assistance Program ("CAP"), the current CAP Residential (CAP-R) rate class, is combined with the Residential class because their usage characteristics are the same and CAP-R rates are designed with reference to Residential rates. For the

same reasons, the current CAP Residential Heating (CAP-RH) rate class is combined with the Residential Heating class.

15. Q. Please summarize the approach you used in preparing PECO's COS study.

A. As I previously explained, the most critical task in performing any COS study is establishing relationships between customer demands, load profiles and usage characteristics, and the costs incurred to meet those customer requirements. This requires an understanding of the design of the utility's distribution system and how that design relates to the characteristics of the customers it is designed to serve.

PECO, like most electric utilities, designs its electric distribution system to meet three primary objectives:

1. Connect all customers to the grid;
2. Deliver sufficient electricity to meet the aggregate peak demand for electricity of all firm delivery customers whenever those peaks occur, and
3. Assure that electricity is delivered to customers safely and reliably throughout the year.

The allocation methods used in a COS study must take into account the objectives that the distribution system is designed to achieve so that the allocation of plant investment and operating expenses properly aligns with cost-causation factors such as the need to connect all customers to the

distribution system and to meet class peak demands whenever they occur. Other factors, such as incentives to influence customer behavior (e.g., conservation or demand reduction) or to temper the impact on customers of rate changes, are more appropriately considered in the revenue allocation and rate design phase.

The PECO COS study I prepared was performed using the proprietary Electric Cost of Service Model ("Model") developed by Management Applications Consulting, Inc., which employs a Microsoft Excel platform. The Model facilitates the preparation of the COS study, accelerates computations and develops appropriate documentation. The Model uses a three-step process to allocate or assign costs to rate classes, in accordance with general cost of service principles. These three steps consist of: (1) functionalizing rate base and costs to determine the particular rate schedules that should share responsibility for each of those assets and costs; (2) classifying functionalized costs into demand-related, energy-related and customer-related cost categories to facilitate allocating such costs to rate schedules in accordance with identifiable characteristics; and (3) allocating the functionalized, classified costs among rate classes. The Model provides functionalized, classified cost information by rate class, develops unbundled revenue requirements by functional classification and in total for each rate class, and calculates unit costs.

16. Q. Please describe the functions included in the COS study.

A. The COS study includes the following functions:

Production: The Production function includes purchased power and related costs incurred by the Company, which are recovered under its GSA, which applies to default service.

Transmission: The Transmission function includes costs associated with the Company's bulk transmission system, which is designed to move power from generation sources to the primary distribution system and operates at voltages of 69 kV and above. These costs are generally recovered in the TSC. The TSC, effective June 1, 2015, will have a non-bypassable portion and a rate that applies only to default service customers. The working capital included in this function only applies to the bypassable portion of the cost.

Primary Distribution High Tension ("Primary HT"): This function includes costs associated with moving power from the transmission system to the Primary Distribution system, including substations that transform power from 69 kV to 34 kV or 13 kV and from 34 kV to 13 kV, conductors operating primarily at voltages between 13 kV and 34 kV, and related assets.

Primary Distribution ("Primary"): This function includes costs associated with moving power from the Primary HT system to the primary distribution system, including transformers that reduce voltage from 13 kV

to 4 kV or 2.4 kV, conductors operating at voltages between 2.4 kV and 4 kV, and related assets.

Secondary Distribution Customer and Demand ("Secondary Distribution"): This function includes costs associated with moving power from the Primary system to customers' premises, including costs related to conductors operating at secondary voltage.

Distribution Transformers – This function includes the secondary transformers that reduce the voltage from primary power levels to levels at which secondary voltage customers receive service.

Meters – This function includes the cost to meter customers' usage and demand.

Services – This function includes the investment in, and operating and maintenance expenses related to, the service lines from the Company's distribution conductors to customer locations.

Customer Accounts – This function includes the cost of customer billing and records, call center, collection of customer accounts and uncollectible accounts.

Customer Service – This function includes costs incurred to provide energy efficiency, education, educational advertising, and conservation-related service.

Customer Other – This function includes costs not included elsewhere, such as street lighting and customer deposits.

17. Q. Please describe the classification step of a COS study.

A. In the classification step, the previously functionalized assets and costs are separated into customer, energy or demand classifications according to the system design or operating characteristics that cause those costs to be incurred.

Customer-related costs are the expenditures made to attach a customer to the distribution system, to meter usage and to maintain the customer's account. Customer costs are a function of the number of customers served and continue to be incurred whether or not a customer uses any electricity. This classification includes capital costs associated with poles, wires, services and meters and operating expenses incurred for customer service, field service, billing, and accounting and related activities.

Energy-related costs are those that vary with the quantity of electricity sold to, or transported for, customers. These costs include generation costs and related costs.

Demand-related or capacity-related costs are those expenditures associated with plant that is designed, installed and operated to meet peak usage. Distribution assets are designed to meet the peak loads of the customers they serve at a localized level. Such localized loads exhibit far less diversity than aggregation of such localized loads that occurs at the bulk

transmission and generation levels. Accordingly, the costs of demand-related distribution assets are allocated among the rate classes based upon their respective class non-coincident peak ("NCP") demands (i.e., the peak electricity demand of each rate class, not necessarily coincident with each other or with the system peak).

18. Q. Do all expenses fit neatly into one of these three classifications?

A. Many costs do fit neatly into one of the three classifications, but some costs must be assigned between two classifications based upon special studies or based upon how related costs have been classified. Special studies, such as a minimum size study, are sometimes used to classify poles, conductors and transformers between customer-related and demand-related investment. A special study was not performed in this case because investment related to such plant operating at secondary voltage was considered to be customer-related and investment in plant operating at primary voltage was considered to be demand-related and, therefore, such plant was classified as customer and demand, respectively.

19. Q. Please describe the class allocation step of a cost-of-service study.

A. In the class allocation step, costs that have been functionalized and classified are allocated among the rate classes based on appropriate causal relationships. The allocation phase takes into account the design of the utility system and how it is operated; cost data derived from the utility's accounting records; and usage and load data both for the system overall

and for specific customer classes. Based on analyses of the relationship between costs and the factors driving the need to incur such costs, each component of revenue requirement is either directly assigned to a rate class or an allocator is selected to apportion that component among rate classes.

20. Q. Please explain the term "direct assignment."

A. The term "direct assignment" means identifying specific plant investments or specific expenses incurred exclusively to serve a specific customer or group of customers. Direct assignments reflect a direct causal connection between costs to serve and the customers being served. Therefore, if data are available to make a direct assignment, it is generally the preferred approach.

21. Q. Can significant portions of a utility's assets and expenses generally be directly assigned in a COS study?

A. No, most costs must be allocated. Utility service is generally provided to customers by facilities that are used, and expenses that are incurred, in common by all, or many, classes of customers. In addition, even in instances where it might be possible to associate specific physical facilities with particular customers, the detailed cost information needed to make a direct assignment may not be reasonably available.

22. Q. Please explain how allocation factors are determined.

A. External and internal allocation factors are typically used to perform a COS study and, consequently, were employed in the Model. External allocators distribute costs in proportion to customers' use of plant and services represented by functionalized and classified costs. Examples of external allocators are kWh deliveries (for energy-related costs), number of customers (for customer-related costs) and class NCP demands (distribution demand-related costs). PECO Exhibit ABC-8 shows the development of the main external allocators. Internal allocators are based on some combination of external allocators, directly assigned costs and other internal allocators. For example, property insurance costs are allocated in proportion to the plant investment allocated or assigned to each rate class, while plant investment itself is allocated on the basis of one or more external allocation factors (e.g., NCP demand for demand-related plant costs and customer counts for customer-related plant costs).

23. Q. What is the source of the total rate base amount being allocated or assigned to customer classes in the PECO COS study?

A. The total rate base amount employed in the PECO COS study is $4,104 million and is derived from PECO Exhibit SY-1, page 1.

24. Q. What are the major components of PECO's rate base?

A. For purposes of discussing how I functionalized, classified and allocated rate base in the PECO COS study, I will refer to the following components of rate base:

- Intangible plant
- Distribution plant
- General plant
- Depreciation reserve
- Other rate base items

25. Q. How did you functionalize, classify and allocate among the rate classes each component of the rate base?

A. The principal allocators for each component of the rate base are discussed below:

Intangible plant represents the costs of franchises and consents and other intangible assets. It was functionalized, classified and allocated in proportion to distribution plant (i.e., excluding plant serving the Production and Transmission functions) with the exception of a portion of the total that is associated with Advanced Meter Infrastructure ("AMI"). Intangible AMI system costs, which consist of the software necessary to operate the AMI system and to interface with other systems such as billing, were classified as customer-related and allocated based on number of customers. Additionally, the investment required for regulatory

initiatives, such as enabling CAP shopping and changes needed to implement the redesign of the CAP program, customers' ability to do off-cycle switching between default service and energy generation suppliers, and "seamless" moves, have been removed from the total, classified as customer-related and either allocated on the basis of total customers or, if the program relates only to residential customers, assigned to the residential class.

Distribution plant allocators were developed for specific subcategories of distribution plant, as follows:

- Land and land rights, stations, and structures and improvements were functionalized to Primary HT, classified as demand, and allocated among the rate classes based on their respective class NCP demands at the Primary HT level.

- Poles, towers and fixtures, overhead conductors and devices, underground conduit, and underground conductors and devices were functionalized between Primary HT/Primary, on one hand, and Secondary Distribution, on the other, based upon a detailed study of the respective costs, as shown in PECO Exhibit ABC-8 at page 3. The Primary HT/Primary portion was split between Primary HT and Primary based on a study of the respective circuit miles of conductors in each function (see PECO Exhibit ABC-8, p. 5). Costs identified as Primary HT and Primary were

classified as demand-related and allocated among the rate classes based on their respective NCP demands at the Primary HT and Primary voltage levels, respectively (see PECO Exhibit ABC-8, p. 14). Costs identified as Secondary Distribution were classified as customer-related and allocated based on the number of customer locations served.

- Line transformers were functionalized to Secondary Distribution and allocated among the rate classes based on NCP demands at secondary voltage (see PECO Exhibit ABC-8, p. 4).

- Services connect individual customers to the system and, therefore, were functionalized to their own category, classified as customer-related and allocated based on the estimated total replacement cost of all services in each rate class (see PECO Exhibit ABC-8, p. 6). The total replacement cost of services for a rate class was estimated by multiplying the estimated replacement cost of a single service for a member of the class by the number of customer locations in the class.

- Meters were functionalized to their own category, classified as customer-related and directly assigned based on the cost of new AMI meters installed pursuant to PECO's Commission-approved Smart Meter Universal Deployment Plan. The unrecovered cost of Automated Meter Reading ("AMR") meters replaced by AMI meters are also functionalized to this category and allocated in

the same proportion as the Company's investment in AMI meters. Street lighting and signal systems were functionalized to Customer Other, classified as customer-related and directly assigned to Lighting.

General plant includes primarily structures and improvements relating to administrative activities, tools, and communications equipment, as well as other miscellaneous assets. These assets were functionalized, classified and allocated among rate classes based on the direct labor component of operating expenses, which reflects the nature of the assets and common cost-of-service practices for this type of property.

Depreciation reserve was provided by PECO by each asset account. Each component of the depreciation reserve was functionalized, classified and allocated among rate classes in the same ratio as the related assets.

Other rate base items include primarily materials and supplies, accumulated deferred income taxes, customer deposits, common plant, customer advances for construction, working capital and pension and other post retirement benefit ("OPEB") assets, which are discussed below.

- Materials and supplies were functionalized, classified and allocated among rate classes in proportion to plant in service.
- Accumulated deferred income taxes were functionalized, classified and allocated among rate classes in proportion to plant in service.

- Customer deposits were directly assigned to rate classes based on information provided by Mr. Yin (see PECO Exhibit ABC-8, page 8)

- Common plant consists of assets similar to those customarily found in General Plant and, therefore, was functionalized, classified and allocated among rate classes based on the direct labor component of operating expenses.

- Customer advances were functionalized to Secondary Distribution, classified as customer-related and allocated among the rate classes in the same proportion as Secondary Distribution assets.

- Working capital represents PECO's need for cash to keep the business running until revenues are collected to pay the costs of providing service. Working capital was directly assigned to Production and Transmission based on the results of the lead-lag study prepared by Mr. Yin and described in PECO Statement No. 3. Production-related working capital requirements were calculated for each rate class in the same manner that Mr. Yin calculated the total working capital. Transmission-related working capital requirements were calculated for each rate class in the same manner that Mr. Yin calculated the total working capital. The cost by class of service was directly assigned in proportion to costs that are allocated on the basis of PJM's

methodology. PJM allocates such costs in proportion to contributions to the single coincident peak experienced in the prior year. The balance of working capital was functionalized, classified and calculated for each rate classes using the same methodology employed by Mr. Yin.

- The pension asset and OPEB Accumulated Deferred Tax Asset discussed by Mr. Yin (PECO Statement No. 3, pp. 26-27) are directly related to employees and, therefore, were functionalized, classified and allocated among rate classes based on the direct labor component of operating expenses.

26. Q. What are the major categories of PECO's expenses?

A. The major expense categories in PECO's cost of service are:

- Distribution operating and maintenance expenses;
- Customer accounting and customer service expenses;
- Administrative and general expenses;
- Depreciation expense;
- Taxes other than income taxes; and
- Income taxes.

27. Q. In determining how to treat these expenses in the COS study, was there any other important grouping of expenses that had to be considered?

A. Yes, there was. Labor costs affect each of the first three categories identified above. Consequently, certain cost categories are allocated on the basis of direct labor costs. For example, Account 920 – Administrative and General Salaries is allocated among rate classes based on the composite allocation of direct labor costs included in all operating expense accounts. Likewise, employee benefits are allocated using a labor allocator. In order to develop such allocators, the direct labor costs included in each expense account were obtained from data assembled by Mr. Yin.

28. Q. What do PECO's distribution operating and maintenance expenses include and how were these expenses functionalized, classified and allocated among rate classes?

A. PECO’s distribution system consists principally of substations; poles, towers and fixtures; overhead and underground conductors and related equipment; meters; line transformers; outdoor lighting plant; and other miscellaneous assets. Operating and maintenance expenses were analyzed to determine the assets they were incurred to operate or maintain and, therefore, were functionalized, classified and allocated among rate classes in the same manner as the assets to which they relate. The COS study also includes costs of purchased power and transmission costs paid to PJM that are recovered through GSA and TSC charges. Purchased power costs were functionalized as Production, classified as energy-related and allocated on the basis of default service sales. Transmission-related costs

were functionalized as Transmission and assigned among rate classes based on their contributions to the single PJM coincident peak, which is the same basis on which PJM determines its charges to PECO for transmission service and thus used by PECO for budgeting purposes.

In addition to the expenses of operating and maintaining PECO's distribution system, distribution expenses include the following:

- **Customer-installation expenses**: These expenses relate to field investigations, high-bill complaints, and potential and actual energy theft, and were allocated based on number of customers.
- **Miscellaneous distribution expenses and rents**: These expenses relate to information technology and other expenses associated with all distribution assets. Accordingly, they were functionalized, classified and allocated among rate classes in proportion to total distribution plant.

29. Q. What do PECO's customer accounting and customer service expenses include and how were those expenses functionalized, classified and allocated among the rate classes?

A. Customer accounting and customer service expenses include primarily meter-reading expenses, customer records and collection expenses, uncollectible accounts expense, miscellaneous customer accounts expense and customer-assistance expense. These costs were functionalized to its

Customer Accounts, classified as customer-related and allocated as follows:

- **Meter reading expenses**, have been supplanted by the new AMI system expenses.
- **Customer records and collection expenses** relate to billing, call center operations, payment processing, arrearage recoveries, support for administering PECO's CAP program, and termination and restoration of service. The account was analyzed in detail, discrete functions were identified, and expenses related to each function were allocated among rate classes using an appropriate allocation factor (see PECO Exhibit ABC-8, p. 9**)**. For example, expenses incurred for billing activities were allocated based on number of bills, and call center costs were allocated based on the number of customers. A single customer allocation could not be used because some costs are specific to residential customers while others are specific to commercial and industrial customers. Therefore, a weighted allocator, based upon the analysis discussed above, was used for this account.
- **Uncollectible accounts expense**, or bad debt expense, was allocated among rate classes based on the Company's experience over an historic three-year period (2012-2014) (see PECO Exhibit ABC-8, p. 11).

- **Miscellaneous customer accounts expense** includes IT support for the other customer account functions (see PECO Exhibit ABC-8, p. 9).

- **Customer assistance expense** comprises expenses incurred for the Low Income Usage Reduction Program, marketing and conservation. Costs specific to the residential class were allocated to Rates R and RH based on number of customers. General marketing and conservation costs were allocated based on sales. ABC-8, p 10).

30. Q. How were administrative and general expenses functionalized, classified and allocated among rate classes?

A. Administrative and general expenses include administrative and general salaries, office supplies and expenses, outside services, property insurance costs, injuries and damages, employee benefits, regulatory commission expenses, general advertising expenses, miscellaneous general expenses, maintenance of general plant, and rents.

Except for items discussed below, administrative and general expenses are related to labor costs and, therefore, were functionalized, classified and allocated among rate classes in the same ratio as direct labor expenses.

Property insurance costs were functionalized, classified and allocated among rate classes in the same ratio as plant in service.

Regulatory commission expenses, general advertising, and miscellaneous general expense were functionalized, classified , and allocated among rate classes in proportion to revenue.

A portion of Account 923, Outside Services, consisting of IT costs that support PECO's AMI system, was removed, classified as customer-related and allocated in the same manner as AMI meters.

31. Q. How were depreciation expense and depreciation reserve functionalized, classified and allocated among the rate classes?

A. Depreciation expense was derived from PECO Exhibit SAB-3, which is sponsored by Mr. Bailey and PECO Exhibit No. SY-1, which show depreciation expense by plant account. The depreciation reserve was obtained from the same sources. Both depreciation expense and the depreciation reserve were functionalized, classified and allocated among rate classes in the same ratio as the plant account to which they relate.

32. Q. How were the amortizations of regulatory assets and the costs of various regulatory initiative functionalized, classified, and allocated?

A. Since the Company's last base rate proceeding in 2010, it has incurred costs to implement retail market enhancements and other regulatory initiatives directed by the Commission including a shopping platform for CAP customers, design changes to PECO's CAP, and various electronic data interchange transactions to facilitate customer enrollment with electric generation suppliers (e.g., seamless moves and instant connect),

which are all related to customer accounts and billing. Accordingly, costs associated with these regulatory initiatives were functionalized to Customer Accounts, classified as customer-related, and allocated among rate classes based on the number of customers. In the case of CAP shopping and CAP redesign, costs were assigned to the Residential class because the CAP program is available only to residential customers.

33. Q. How were taxes other than gross receipts tax and income taxes functionalized, classified, and allocated among the rate classes?

A. Taxes other than gross receipts tax and income taxes include PURTA, payroll-related taxes, local use taxes and real estate taxes. Payroll-related taxes were functionalized, classified and allocated among rate classes in proportion to direct labor expenses; PURTA taxes were allocated based on the allocation of land and real estate taxes were allocated bsed on total plant;

34. Q. How was gross receipts tax functionalized, classified, and allocated among the rate classes?

A. Gross receipts tax is based on transmission and distribution revenue, purchased power revenue and forfeited discounts (i.e., late payment charges). Accordingly, gross receipts tax was calculated separately by function and was classified and allocated among rate classes on the basis of taxable revenue.

35. Q. How was income tax expense functionalized, classified and allocated among rate classes?

A. Income tax expense, calculated on the basis of revenue at present rates, was functionalized, classified and calculated for each rate class using the same methodology employed by Mr.Yin in PECO Exhibit SY-1, Schedule D-18.

36. Q. How was revenue at present rates computed for each rate class?

A. Distribution revenue at present rates is shown in the proof of revenues set forth in PECO Exhibit SAN-7. The total was assigned to the rate classes based on the proof of revenues. Distribution revenue at present rates for each rate class is shown on line 4 of PECO Exhibit ABC-2.

Supply charge revenue, which consist of revenue collected under the GSA tariffs for energy, administrative costs, and cash working capital was assigned to rate classes based on projected default service prices and MWh of generation. For each rate class, and in total, supply charge revenue equals the sum of the supply cost (including administrative costs), gross receipts tax, and the revenue requirement for cash working capital.

Transmission charge revenue was functionalized to Transmission and allocated among the rate classes in proportion to costs that are allocated on the basis of PJM's methodology. PJM allocates such costs in proportion to contributions to the single coincident peak experienced in the prior year.

Revenue equals the sum of the cost plus the revenue requirement for associated cash working capital.

Forfeited discount revenue was functionalized, classified and allocated in the same ratio as the uncollectible accounts expense.

Rent for electric property represents pole rental revenue and was functionalized, classified and allocated in the same ratio as the plant costs for poles, towers and fixtures.

Decommissioning payments are negative revenue in the FPFTY. These payments represent PECO's transfer to Exelon Generation Company of amounts that PECO collects from customers for nuclear decommissioning expense. Both PECO's recovery of these costs and the transfer of such funds to Exelon Generation Company were approved in the Commission's Order approving the Settlement of PECO's restructuring proceeding. This amount was allocated among the rate classes in the same ratio as the revenue had been collected, which is in proportion to each class' billed kWh.

Other electric revenue was allocated among the rate classes based on distribution plant

III. DEVELOPMENT OF RATE CLASS REVENUE REQUIREMENT

37. Q. How did you develop the revenue requirements for each class?

A. The revenue requirements for each rate class were calculated using the same method employed by Company witness Mr. Yin to compute the overall revenue requirement for the FPFTY. Thus, the revenue requirements for each rate class are the sum of that class' allocated operating expenses, depreciation expense, general taxes, return on rate base and income tax expense. Return on rate base for each rate class was computed by multiplying the rate class' rate base by the proposed system average rate of return. Income taxes included in the revenue requirement for each rate class were computed directly by grossing up the required non-debt return on rate base for the class at the applicable statutory income tax rates. PECO Exhibit ABC-2, line 64, shows the total revenue requirements by rate class reflecting the fully allocated distribution cost of service at the proposed system average rate of return. PECO Exhibit ABC-2, line 69, shows the portion of the total revenue requirements PECO proposes to collect in distribution rates.

38. Q. How did you determine the increase or decrease in revenue needed for each class to produce the system average rate of return?

A. The increase or decrease needed for each rate class was calculated by comparing the revenue requirements for each rate class to the forecasted revenue at present rates for that class for the FPFTY. This is the same

method used by Mr. Yin in PECO Exhibit SY-1, Schedule A-1, with respect to the overall revenue requirement and revenue deficiency. The increases or (decreases) in rate class revenue needed to produce a rate of return equal to the Company's proposed overall rate of return are shown in PECO Exhibit ABC-2 at line 120, which total $190.1 million. The increases or (decreases) in class distribution revenue are shown on line 71, which total $193.0 million. The increases or (decreases) in Transmission revenue are shown on line 95, which total ($1.4) million, and the (decrease) in Purchased Power revenue of ($1.5) million is shown on line 83. In addition, forfeited discounts are expected to increase by $1.2 million as a result of the increase in distribution rates.

IV. RESULTS OF THE PECO COST-OF-SERVICE STUDY

39. Q. Please describe what is shown on PECO Exhibit ABC-2.

A. PECO Exhibit ABC-2, which sets forth the substance of the COS study, compares the revenue at current rates by rate class to the revenue requirement allocated on a cost-of-service basis to each rate class.[3] Net income at present rates, shown on line 16, is computed by subtracting operating expenses, depreciation and amortization, taxes other than income taxes, and income taxes (lines 10 to 14) from revenue at present rates (line 7). The return on rate base at present rates for each rate class is shown on line 25, and the relative rates of return are shown on line 26.

[3] Please note that the line numbering is continuous across pages 1-3 of PECO Exhibit ABC-2. I refer to line numbers with page references.

Line 114 shows each rate class' revenue requirement (including revenue from distribution charges, transmission charges, purchased power, forfeited discounts and other revenue) at the proposed overall rate of return. Line 107 shows operating expenses, line 108 shows depreciation and amortization expense, line 110 shows gross receipts tax, and line 111 shows income tax expense. Line 104 shows net income assuming each rate class pays its full cost-of-service. Line 120 shows the increase (decrease) in revenue needed for each rate class to produce revenues equal to its revenue requirement at full cost of service and produce the system average rate of return. Line 71 shows the increase (decrease) in distribution revenue for each rate class to produce revenue from distribution charges equal to its distribution revenue requirement at full cost of service (line 69 less line 4). Line 95 shows the increase (decrease) in transmission revenue for each rate class to produce revenue from transmission charges equal to its transmission revenue requirement at full cost of service (line 94 less line 38).

40. Q. What information is shown on PECO Exhibit ABC-3.

A. PECO Exhibit ABC-3, as noted above is the rate class cost of service and shows the allocation of each element of measures of value also known as rate base (RB schedules), operating expenses (E schedules), depreciation expense (D schedules) and taxes (TO and TI schedules) among the rate classes. This information is contained on the first 14 pages of the exhibit.

Also included in this exhibit are the external and internal allocators used for the rate class allocations, which are shown on pages 15-31 of the exhibit.

41. Q. Please describe the information contained in PECO Exhibit ABC-4.

A. PECO Exhibit ABC-4 contains the cost of service study by functional category and classification. The summary appears on pages 1-6 and the account by account allocation to functional category and classification is provided on pages 7 to 33. Pages 33 to 66 of this exhibit provide the external and internal allocators used for the exhibit.

42. Q. Please describe what is shown in PECO Exhibit ABC-5.

A. PECO Exhibit ABC-5 presents unitized revenue requirement for each rate class. The unitized revenue requirements are the functionalized and classified revenue requirements allocated to each class of service divided by the appropriate units. For example demand-related cost is divided by kW of demand, energy-related cost is divided by kWh, and customer-related cost is divided by number of customers. The unit cost is provided by classification and functional area.

43. Q. Which costs were considered in developing the proposed customer charges?

A. The proposed customer charges are based on the specific customer-classified costs in the PECO COS study that are approved for recovery in customer charges. Customer related costs include all costs incurred to

attach a customer to the distribution system, to meter usage and to maintain the customer's account,. They include: (1) capital costs associated with portions of the distribution system, services and meters, and general plant supporting the functions identified above; and (2) operating and maintenance expenses related to those assets described in (1), associated administrative and general expense, metering and billing expense and customer service and account expenses. Total customer costs by rate class for the FPFTY are shown on PECO Exhibit ABC-5, in the unit cost analysis.

The costs typically considered in Pennsylvania in developing residential customer charges exclude allocated portions of the distribution system. PECO Exhibit ABC-6 excludes the component shown on PECO Exhibit ABC-5 associated with the distribution system. The residential customer charge includes the costs of the service and meter, meter reading-related expense, billing expense, and customer accounting expense together with appropriate pensions and benefits and payroll taxes that are part of the applicable labor expenses. Also included are other supporting administrative and general costs and associated general and common plant and working capital.

44. Q. Please briefly describe the Night Service Rider ("NSR")?

A. The NSR applies to distribution service provided to eligible customers for demand registered in off-peak hours that exceeds their demand during on-

peak hours (*i.e.*, 8:00 a.m. to 8:00 p.m. daily (Friday is 4 p.m.) except Saturdays and Sundays). For example, if a customer has an off-peak maximum demand of 200 kW and an on-peak maximum demand of 190 kW, the 10 kW excess of the maximum off-peak demand over the on-peak demand would be billed at the NSR rate, not the standard tariff rate.

45. Q. What costs were included in developing the NSR rate?

A. In developing the NSR rate, I included the cost of overhead and underground conductors, transformers, and the maintenance expenses associated with those conductors and transformers and an allocable portion of administrative and general expenses and the cost of common and general plant. These costs are properly included in the NSR rate because even off-peak usage affects the size of conductors and transformers. Those facilities serve load at the localized level and, therefore, do not benefit from load diversity as does other plant, such as substations.

I excluded from the NSR rate the cost of substations, poles and underground conduit because of the location of substations on the system. The size of substations is affected by on-peak demand. The cost of poles and conduit were also excluded because off-peak demand in excess of on-peak demand is unlikely to affect the size of those facilities.

Mr. Neumann uses these costs to determine the appropriate charge for the Night Service Rider as discussed in PECO Statement No. 7.

46. Q. Please describe the information shown on PECO Exhibit ABC-8.

A. PECO Exhibit ABC-8 shows the development of the external allocators, which are described in the table below and are used in the COS study. Except where noted, all data are for the FPFTY.

Index (page 1)

Summary of External Allocator Values - Class Allocation (page 2)

Summary of External Allocator Values - Functionalization (page 3)

Conductors-Functional Splits (page 4) – Allocates the cost of Overhead Conductors and Underground Conductors between Primary HT/Primary and Secondary based on a study that the Company prepared to separate costs by voltage levels. The functional split for poles follows the overhead conductor split, and the functional split for underground conduit follows underground conductor split.

Conductors-Primary Splits (page 5) – Allocates the cost of Overhead Conductors operating at primary voltage between Primary HT and Primary based on the circuit miles of those conductors. The same approach was used for Underground Conductors. The functional split for poles follows the overhead conductor split, and the functional split for underground conduit follows underground conductor split.

Service Costs (page 6) - Computes investment in services for each rate class at average replacement cost for the period 2010-2014. PECO does

not account for services separately and, therefore, has used estimated replacement cost to allocate the account to the classes of service.

Meter Costs (page 7) - Meter costs are maintained separately for the residential and C&I class for meters installed as part of the new AMI system. Therefore, meter costs were directly assigned between residential and C&I customers. AMI meter costs were allocated between the commercial and industrial classes based on the number of meters. The cost of replacing legacy MV-90 meters was allocated between the commercial and industrial classes based on the number of MV-90 meters. The unrecovered costs of legacy AMR meters were allocated among the residential, commercial and industrial classes in the same proportion as AMI meter costs.

Customer Deposits (page 8) – Allocate FPFTY customer deposits based on the average customer deposit balances for each class as of the end of 2014.

Acct903 Allocator (page 9) - Allocates costs associated with each activity recorded in Account 903 – Customer Records and Collection using an appropriate external allocator. Each activity, the cost of the activity, and the allocator assigned to each is shown in a separate row. Row 10 summarizes the costs by rate class. The weighted allocators are shown on row 11. The separate allocations are necessary because some costs are only applicable to specific rate classes.

Acct908 Allocator (page 10) - Allocates the costs of each activity recorded Account 908 – Customer Assistance using an appropriate external allocator. Rows 1-4 list each activity, the cost of the activity and the allocator assigned to it. Row 5 summarizes the costs by rate class. The allocators are on row 6.

Write-Offs (page 11) - Computes the Write-Off allocators using net charge-offs for 2012-2014.

Over60 Day(page 12) - Computes the Over60 allocators. The column "OVER60-DO Allocator" shows the percentage of PECO total electric accounts receivable outstanding for more than two months for each rate class at each month-end from July 2013 to June 2014.

Purchase of Receivables (page 13) – Computes the allocator used in the COS study to allocate the POR portion of cash working capital.

Demand Allocators (page 14) - Computes the demand allocators used in the COS study.

Customer Allocators – Computes the customer-based allocators. The location-based allocator was modified for Street Lighting to reflect 25% of the total locations for the Lighting class. This adjustment was made to more accurately reflect cost causation. Street lights are generally located where there are existing Company facilities serving other load. In some cases, street lights were installed after the grid was in place and, therefore,

did not contribute to the need for poles, conductor, or conduit to be installed. However, that is not always the case and, in some instances, the system was built out for the lights, for example, as on some bridges and some roads. Counting each location as a separate customer would allocate too much cost to street lighting. On the other hand, not counting any lighting locations as customers would understate the costs allocated to street lighting. Even where the system was in place before street lights were installed, it is appropriate to allocate some cost to the Lighting class because the service is benefiting from the poles, conductors, and conduit. And, I have, therefore, applied a 25% factor to the number of locations to allocate a reasonable level of cost to the Lighting class.

MWh Sales at Voltage Levels (page 15) - Computes MWh at the different voltage levels based on projected 2016 sales at the meter and appropriate loss factors for each rate class. The class loss factors are the same as those set forth in the Company's Electric Generation Supplier Tariff.

47. Q. Please explain how the purchased power and transmission sections of the cost of service study are used?

A. In the cost of service summary there is a section for purchased power and a section for transmission. These sections are used to derive the unbundled cash working capital requirement that is recovered in the GSA and the TSC. The revenue requirement associated with cash working

capital is used to develop a rate for the GSA and TSC. The total revenue requirement used to develop the rate is the operating income consisting of return, income taxes, and the associated gross receipts tax. I am providing PECO Exhibit ABC-9 to show the calculation of the unbundled cash working capital rate for the GSA. PECO Exhibit ABC-10 provides the calculation of the unbundled cash working capital rate for the TSC. The rate developed in PECO Exhibit ABC-9 of $0.00034 per kWh will replace the rate of $0.0004 per kWh currently in the GSA. The rate developed in PECO Exhibit ABC-10 of $363 per MW-year will replace the current rate of $356 per MW-year.

48. Q. Please summarize your conclusions with respect to cost of service.

A. The Company's COS study was prepared using an appropriate and well-accepted cost of service method. The results of the Company's COS study provide a reasonable allocation of PECO's cost of service among its rate classes and are an appropriate guide for use in designing PECO's proposed rates.

V. CONCLUSION

49. Q. Does this conclude your direct testimony?

A. Yes, it does.

PECO ENERGY COMPANY
STATEMENT NO. 7

BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

PENNSYLVANIA PUBLIC UTILITY COMMISSION

v.

PECO ENERGY COMPANY – ELECTRIC DIVISION

DOCKET NO. R-2015-2468981

DIRECT TESTIMONY

WITNESS: SCOTT A. NEUMANN

SUBJECT: REVENUE ALLOCATION, RATE DESIGN, AND PROOF OF REVENUES

DATED: MARCH 27, 2015

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DIRECT TESTIMONY
OF
SCOTT A. NEUMANN

I. INTRODUCTION AND PURPOSE OF TESTIMONY

1. Q. Please state your name and business address.

A. My name is Scott A. Neumann. My business address is PECO Energy Company, 2301 Market Street, Philadelphia, Pennsylvania 19103.

2. Q. By whom are you employed and in what capacity?

A. I am employed by PECO Energy Company ("PECO" or the "Company") as Senior Engineer, Retail Rates. In that capacity, I am responsible for issues regarding tariff administration, financial analysis, project management and regulatory affairs for electric and gas activities throughout PECO's operations and service territory.

3. Q. Please describe your educational background.

A. I received a Bachelor of Science Degree in Electrical Engineering from Drexel University and also a Masters Degree in Business Administration in Finance/Marketing from Drexel University.

4. Q. Please describe your professional experience.

A. I began working for PECO in June of 1985 and have been with the Company for my entire career in various positions of increasing responsibility. I am currently employed in the Retail Rates Department of the Company.

5. Q. What is the purpose of your testimony?

A. The purpose of my testimony is two-fold. First, I will describe how PECO proposes to allocate its claimed revenue increase among rate classes. In so doing, I will explain the principles that guided PECO in developing its proposed revenue allocation. Second, I will describe the changes PECO proposes in the rate design for certain rate classes, and explain its reasons for those changes as well as the development of the proposed new rates. As part of that discussion, I will also introduce and describe one new rate rider that PECO is proposing.

6. Q. Please identify the exhibits you are sponsoring.

A. I am sponsoring PECO Exhibits:

Exhibit SAN-1	Proposed Revenue Allocation, Net Income, and Return at Proposed Rates
Exhibit SAN-2	Relevant Tariff Pages (Blacklined to Show Changes)
Exhibit SAN-3	Comparison of Residential Customer Charges for Pennsylvania Electric Utilities
Exhibit SAN-4	Present and Proposed Night Service Rider Rates
Exhibit SAN-5	Detail of the Accumulated CAP In-Program Arrearage Balance at October 31, 2016
Exhibit SAN-6	Summary of Revenue at Present and Proposed Rates
Exhibit SAN-7	Proof of Revenues at Present and Proposed Rates

II. REVENUE ALLOCATION

7. Q. Please state the principles that guided PECO in developing its proposed revenue allocation.

A. The proposed revenue allocation reflects a reasonable balance of accepted principles for designing utility rates. Specifically, PECO considered the following principles in developing its proposed revenue allocation:

a. The results of the class cost of service study (COS Study), prepared by Mr. Alan B. Cohn and discussed in PECO Statement No. 6, should be used as a guide in allocating the proposed revenue increase among rate classes;

b. The proposed revenue allocation should move all rate classes closer to the cost of service indicated by the COS Study; and

c. Customer impacts should be considered, and PECO should attempt to avoid increases in revenue for major rate classes that, on a percentage basis, are disproportionate relative to the system average increase.

8. Q. Has an exhibit been prepared showing the cost of service by rate class?

A. Yes, PECO Exhibit ABC-2, which accompanies PECO Statement No. 6 and is sponsored by Mr. Cohn, shows the cost of service at the Company's system average rate of return for each rate class based on data for the twelve months ending December 31, 2016. In addition, PECO Exhibit ABC-2 shows the increase or decrease, in dollars and as a percentage of class distribution revenues under present rates that each rate class would have to receive in order for its revenues to equal its indicated class cost of service. The results of the COS Study remain an important guide for evaluating the proposed revenue allocation.

9. Q. What is the revenue allocation that PECO determined to be appropriate at this time?

A. The proposed revenue allocation is shown in PECO Exhibit SAN-1. Specifically, this exhibit shows: (1) distribution revenue at proposed rates for each rate class; and (2) the proposed revenue increases for each rate class. The exhibit also shows the net income and the return on rate base produced by each rate class at the proposed revenue allocation.

10. Q. Why is the proposed revenue allocation reasonable?

A. The proposed revenue allocation is reasonable because it appropriately reflects the three principles I discussed previously. PECO Exhibit SAN-1 shows the relative rates of return at proposed and present rates. Additionally, PECO's proposed revenue allocation mitigates the impact on each major rate class while still making meaningful movement toward each class' cost of service.

11. Q. Please explain the significance of the relative rates of return shown in PECO Exhibit SAN-1 to which you previously referred.

A. The relative rate of return is the ratio of the rate of return for a rate class to the system average rate of return. Relative rates of return are commonly used to test whether a proposed revenue allocation moves each rate class closer to, or at least no further from, the system average rate of return. A relative rate of return of 1.00 would mean the class rate of return equals the system average rate of return and, therefore, class revenues equal the class cost of service. Conversely, relative rates of return that

depart from 1.00 indicate that the class rates of return are higher or lower than the system average rate of return and, therefore, the classes are providing revenues higher or lower than their indicated cost of service.

12. Q. Explain in general how PECO proposes to change the charges within each rate schedule to recover the revenue allocated to each rate class.

A. PECO proposes to increase or decrease each of the charges within each rate schedule in proportion to the revenue increase or decrease allocated to that rate class, subject to rate design changes, discussed below, which include increasing fixed distribution service charges and removing kWh usage charges from the commercial and industrial rates, which will then consist of a fixed distribution charge and demand charge. PECO Exhibit SAN-2 is a copy of the Company's Electric Service Tariff No. 5 that shows, by strike-out and black lining, the proposed rate changes I discuss below as well as the proposed changes in rules, regulations, rate schedules and riders discussed by Richard A. Schlesinger in PECO Statement No. 8. PECO's Electric Service Tariff No. 5 is being filed with the Secretary of the Pennsylvania Public Utility Commission ("PUC" or the "Commission") as part of PECO's base rate filing. Currently, service is provided under PECO Electric Service Tariff No. 4 and associated supplements. It is anticipated that Tariff No. 5, which was filed on 60-days notice, will be suspended by operation of Section 1308(d) of the Public Utility Code pending an investigation by the Commission. Because it is possible and, in fact, likely, that changes will be made, via subsequently filed supplements, to Tariff No. 4 during the period Tariff No. 5 is suspended, any provisions of the current tariff that will continue beyond the end of the suspension period and have not already been incorporated in Tariff No. 5 will

be merged into the tariff that will be filed as part of PECO's compliance filing at the conclusion of this proceeding.

13. Q. Why is it important to increase fixed distribution service charges so that they will be closer to the customer-classified costs?

A. Customer-classified costs are, by definition, costs that vary based on the number of customers, not usage. Such costs include, principally, but not exclusively, the cost of meters, customer service lines, billing and meter reading. As a consequence, customer-classified costs are, on average, the same amount for each customer within a rate class. Accordingly, customer-classified costs are appropriately recovered in the fixed distribution charge, which is the same for each customer served under a given rate schedule. A utility should, to the extent practicable, avoid including customer-classified costs in variable distribution changes because to do so would make the recovery of customer-related costs a function of customers' electric demand and/or usage, which they are not. Misplacing customer costs in variable distribution charges has two adverse consequences. First, it can create inappropriate intra-class subsidies, because some customers will pay more than their share of the customer-classified costs and others less, based on their relative levels of demand or usage each month. Second, because customer costs, which are a fixed amount per customer, would be recovered in a charge that applies to demand or usage, which varies, the Company could recover either too little or too much of its customer-related costs as a consequence of variations in customer demand or usage. Finally, with advances in new technologies increasing the potential for customer bypass, it is more important than ever that the appropriate levels of fixed costs are recovered through fixed

charges to avoid intra-class subsidies. In summary, putting customer costs in the wrong element of a rate can be unfair to both customers and the utility. For these reasons, among others, customer-related costs in a utility's cost-of-service should be charged to customers in a manner that appropriately reflects the nature of the costs incurred subject to consideration of the principle of gradualism.

III. RESIDENTIAL RATE CHANGES

14. Q. What residential rate change is PECO proposing?

A. PECO is proposing a residential fixed distribution service charge of $12.00 per month. At the proposed level, the Company's fixed distribution service charge will be closer to the customer-related costs identified by Mr. Cohn in PECO Exhibit ABC-6 and will be consistent with the customer charges of the other major electric utilities, as shown by the data in PECO Exhibit SAN-3.

IV. PROPOSED CHANGES IN THE DESIGN OF RATE GS

15. Q. What changes does PECO propose for rate schedules that apply to the small-commercial and industrial customers?

A. PECO is proposing two changes to Rate Schedule GS, on which small commercial and industrial customers are served. Specifically, PECO proposes to eliminate the kWh-based distribution charge and to establish a minimum billing demand equal to 40% of the contract demand for customers with electric demand over 500 kW.

16. Q. Why is PECO proposing to eliminate the existing kWh-based distribution charge in Rate GS?

A. The electric distribution system is designed and constructed to meet customers' demand or the immediate rate at which electricity is being consumed at one point in time. Demand is measured in kilowatts (kW). Stated another way, the costs of the distribution system do not vary based on usage, which reflects the total amount of electricity consumed over a given duration, such as a billing month, and which is measured in kilowatt hours (kWh). Consistent with the principle that rates should reflect cost causation, the cost of the distribution system that is not recovered through the fixed distribution service charge should, therefore, be recovered on the basis of demand through a kW-based demand charge. I also note other Pennsylvania utilities have moved completely or largely to demand-only rates for small commercial and industrial customers. The First Energy companies' and PP&L's small commercial and industrial rates are demand-only, and Duquesne's rates are demand-only for small commercial and industrial customers with demand above 30 kW.

17. Q. Why is PECO proposing to impose a minimum billing demand equal to 40% of the contract demand for Rate GS customers with demands greater than 500 kW?

A. As I previously explained, the distribution system is designed and constructed to meet the demand of each customer class regardless of when those demands occur. The costs to build and operate the distribution system are fixed. Consequently, the costs incurred to meet a customer's peak demand in a single month are borne by the Company in all months of the year even if the customer's load in those non-peak months is less than its peak demand. Because it is a customer's demand in any one month that drives the cost of the distribution system in all months of the year, the

charges for demand must be designed to recover the costs a customer imposes in all months of the year. Otherwise, a customer with a high single month peak would impose fixed costs that, in all months except the one in which the peak was registered, would be shifted to other customers in the same class. To mitigate this intra-class subsidization, PECO is proposing that customers with loads above 500 kW pay a minimum demand charge equal to 40% of their contract demand. The 40% minimum billing demand for Rate GS customers with loads above 500 kW mirrors the 40% minimum billing demand provision the Commission previously approved for Rate HT (High Tension) and Rate PD (Primary Distribution), under which large commercial and industrial customers receive service.

V. PROPOSED CHANGES IN THE DESIGN OF RATES PD, HT, AND EP

18. Q. What changes is PECO proposing for Rates PD, HT, and EP?

A. PECO is proposing to eliminate kWh-based distribution charges for each of those rates. As previously explained, Rates PD and HT are used by large commercial and industrial customers. Rate EP is used by SEPTA and Amtrak.

19. Q. Why is PECO proposing to eliminate kWh-based distribution charges for Rates EP, PD, and HT customers?

A. PECO is proposing to eliminate kWh distribution charges for Rates PD, HT, and EP and to recover all costs not recovered in fixed distribution service charges through a kW demand charge for the same reason this change was proposed for Rate GS. Recovering demand-related costs through a demand charge is consistent with the principle that rates should reflect cost causation and assures that costs are properly

recovered from customers based on their use of the distribution system. I also note that the First Energy companies, PP&L, and Duquesne have moved completely to demand-only rates for large commercial and industrial customers.

VI. STREET LIGHTING RATE CHANGES

20. Q. What changes to street lighting rates do you propose?

A. PECO is proposing two changes to its street lighting rates:

(1) To introduce a light-emitting diode (LED) lamp option for Rate SL-S (Street Lighting – Suburban Counties) and phase out the use of incandescent and mercury vapor lamps;

(2) To reflect the proposed increase to Rate SL-E (Street Lighting – Customer-Owned Facilities) by increasing the variable distribution charge of that rate.

21. Q. Why is PECO proposing to introduce LED lamps and eliminate the use of incandescent and mercury vapor lamps for Rate SL-S customers?

A. Consistent with a federal regulatory mandate, incandescent and mercury vapor lamps do not conform to new federal energy efficiency standards. Additionally, customers had inquired about the availability of LED lamps for street lighting because they are very energy efficient. By introducing the LED option, street lighting customers may choose between high pressure sodium (HPS) lamps or LED lamps to replace incandescent or mercury vapor lamps that fail.

22. Q. Please explain why PECO is proposing to reflect the increase in Rate SL-E entirely as an increase in the variable distribution charge of that rate?

A. PECO has received input from customers served on Rate SL-E expressing their concern that increasing the fixed customer charge reduces their incentive to install more efficient lamps, which cost more to install but reduce energy use. In response to those concerns, PECO informed its Rate SL-E customers that the Company would propose, in its next base rate case, to reflect its proposed increases to Rate SL-E as an increase only to the variable distribution charge. Accordingly, PECO is proposing that approach in this case.

VII. EXISTING RIDERS BEING ELIMINATED OR REVISED

23. Q. What existing rider does PECO propose to eliminate?

A. PECO is proposing to eliminate the Auxiliary Service Rider (ASR) and to replace it with its proposed Capacity Reservation Rider (CCR).

24. Q. Why is this change being proposed?

A. The ASR was developed before electric deregulation occurred and, therefore, reflects a methodology for cost recovery that assumed the Company would be providing "bundled" service, including generation. Obviously, that is no longer the case. In PECO's last base rate case, the only modification to the ASR was to the rates for Backup and Standby service. In the past, customers who had large generation running in parallel with PECO could avail themselves of Backup and Standby services offered under the ASR. These services provided rate discounts when the

customer had planned or emergency shutdowns of their generation. The Company had to keep large amounts of distribution capacity in reserve in case these customers needed it. Holding large amounts of capacity in reserve is expensive and PECO did not obtain adequate cost recovery through the ASR. In short, other customers without generation were subsidizing the costs that should have been recovered under this rider. In this case, PECO is proposing to replace the ASR with a Capacity Reservation Rider.

The new rider will offer more flexible options to reserve distribution capacity and will establish rates for each option that properly align with the costs of the service being provided. The new name reflects the true purpose of the rider which is to reserve capacity on the distribution system for future use. Customers that have generation that runs in parallel with PECO's system and have demands between 100 kW and 10,000 kW must reserve capacity equal to the capacity nameplate rating of their generators. The rider will not apply to a customer whose generation is less than 100 kW. Current loads of less than 100 kW, in the aggregate, have little impact on capacity planning and there is no present need for these customers to reserve distribution capacity. Customers who have generation in excess of 10,000 kW will be required to enter into a special contract with PECO covering capacity and special service requirements. Tariff Rule 3.7 – Non-Standard Service and Tariff Rule 4.6 – Special Contracts provide the Company authority to enter into such special contracts. PECO also has received inquiries from customers without generation who want to reserve distribution electric capacity for new businesses and future expansion

opportunities. The new rider will allow the Company to address these customers' requests.

25. Q. How will the Company apply the new CCR to customers who are presently served under the ASR?

A. PECO proposes to waive the requirements of the CCR until PECO's next base rate case for customers who have generation and are being served under the ASR. These customers will contribute toward system costs because they will continue to pay the 40 percent contract minimum during the transition period. The transition period will allow the customers to adjust their operations. In addition, for customers above 10 MW, the transition period will provide an opportunity to negotiate a new capacity reservation contract per the new CCR.

26. Q. What existing riders does PECO propose to revise?

A. PECO is proposing to revise the Night Service Rider (NSR), which applies to Rates GS, PD, and HT.

27. Q. How does PECO propose to change the NSR?

A. PECO has reviewed the costs associated with the NSR for Rates GS, PD, and HT. The NSR is used by customers whose peak demand occurs in the specified off-peak hours. It recognizes that cost of the higher demand in the off-peak period is lower than that in the on-peak hours. The NSR applies to the off-peak demand that exceeds a customer's on-peak demand. PECO Exhibit ABC-7 shows that the existing NSR rates do not properly reflect the cost of providing service under NSR to each of the

Rates GS, PD, and HT. Specifically, the new COS Study shows that HT customers should receive the lowest charge for off-peak demand while GS customers should receive the highest. This relationship is contrary to the charges imposed under the current Riders. PECO is proposing to move the rates closer to their costs in a manner consistent with the principle of gradualism. As proposed, the Rate HT NSR will have the lowest rate while Rate PD and Rate GS customers using the NSR will pay a slightly higher rate. See PECO Exhibit SAN-4.

VIII. CUSTOMER ASSISTANCE PLAN AND ACT 129 COSTS

28. Q. Please describe the proposed adjustment related to PECO's Customer Assistance Program ("CAP") Rider?

A. PECO recently reached a settlement in its CAP Design Proceeding at Docket No. M-2012-2290911. As part of that settlement, PECO agreed to propose an arrearage forgiveness program for its CAP customers. In broad terms, the program recognizes that PECO's CAP customer population has accumulated significant arrearages since entering the CAP program (known as "in-program arrearages" or "IPA"). In Docket No. M-2012-2290911, the parties also agreed that PECO will move to a new CAP design, known as the Fixed Credit Option or "FCO," beginning in October 2016. The FCO is closely aligned with the Commission's affordability guidelines and is designed to provide affordable bills to PECO's CAP customers. However, large IPAs are an obstacle to achieving the goal of affordability because FCO bills plus payment arrangements towards a large arrearage will impose payment requirements that are not affordable for CAP participants. Therefore, as part of the CAP design settlement,

PECO has agreed that, in this base rate case, it would propose an arrearage forgiveness program for its CAP customers.

In broad terms, the forgiveness program recognizes that PECO's CAP customer population has accumulated significant IPAs. The arrearage forgiveness proposal addresses these accumulated arrearages by dividing financial responsibility for the accumulated arrearage among three groups: (1) the CAP customers; (2) PECO – and, more specifically, PECO's shareholders; and (3) other residential customers. Each will be responsible for one-third of the accumulated arrearage, on a pro forma basis.

For each customer who is a CAP participant when PECO transitions to the FCO program in October 2016, PECO will determine the amount, if any, of that customer's IPA balance (the "Initial IPA Balance"). PECO will enter into a 60-month payment arrangement for an amount equal to one-third of that customer's Initial IPA Balance (the "Payment Arrangement Amount"). For each dollar of the customer's Initial IPA Balance that the customer pays via its payment arrangement or otherwise, the customer's Initial IPA balance will be reduced by an additional $2.00.

29. Q. What expense adjustment is being proposed to reflect the implementation of this program?

A. PECO has made a pro forma adjustment to add $4.946 million to the annual base rate uncollectible accounts expense included in its fully projected future test year revenue requirement. This adjustment is reflected in PECO Exhibit SY-1, Schedule D-10 and represents a three-year amortization of one-third of the accumulated IPA balance that PECO may recover from all residential customers, as explained by Shuo Yin in

PECO Statement No. 3. The amount being amortized, $14.837 million, is based on historical data. PECO projects that the arrearage balance as of October 1, 2016 will remain at the historical average. The total accumulated IPA balance will be $44.511 million. Additional detail showing the basis for the IPA balance is provided in PECO Exhibit SAN-5.

As noted above, responsibility for that balance will be shared three ways and CAP customers will be assigned a share. The charge to recover the share for which CAP customers are responsible will be placed on CAP customers' bills pursuant to the 60-month payment arrangement described above. The share borne by other residential customers will be recovered by the pro forma increase to PECO's uncollectible accounts expense reflected in its fully projected future test year revenue requirement. As explained above, the share borne by other residential customers is being amortized over three years and is reflected, on that basis, as an increase in uncollectible accounts expense of $4.946 million annually. PECO will forgive the remaining one-third or $14.837 million as the share borne by it and its shareholders.

30. Q. The Company's Energy Efficiency and Conservation ("EE&C") Plan currently in effect provides for recovery of certain internal labor costs under PECO's approved EE&C surcharge. Have those costs, to the extent they may have been included in the fully projected future test year budget, been removed from PECO's revenue requirement in this case?

A. Yes, they have. See PECO Exhibit SY-1, Schedules D-5D and D-17. All revenues, expenses, and capital costs associated with PECO's implementation of its EE&C Plan

that are recovered through its Provision For The Recovery Of Energy Efficiency And Conservation Program Costs ("EEPC") (the Section 1307 adjustment mechanism for recovery of EE&C program costs) have been removed from PECO's revenues and revenue requirement, as explained by Mr. Yin in PECO Statement No. 3.

31. Q. What labor costs are being included in EE&C costs that are subject to the 2% statutory spending cap for EE&C programs?

A. PECO's EE&C Plan includes the costs of employee positions dedicated to electric EE&C programs and a properly assigned portion of the labor costs of other employees embedded in PECO's workforce who work on a range of matters including those related to EE&C programs. The costs of such embedded employees include, in addition to labor costs for managers, the labor costs of any other positions, such as business analysts, program managers, or contractors that perform work on or related to PECO's EE&C programs. Any position the scope of which does not include work on EE&C programs (such as gas energy efficiency) have been excluded from both base rate revenue requirement and costs recovered under PECO's EEPC.

IX. REVENUE EFFECT BY RATE SCHEDULE, PROOF OF REVENUES, AND SCALE-BACK

32. Q. Have you prepared a summary of revenue at present and proposed rates for each rate class?

A. Yes. PECO Exhibit SAN-6 shows the revenue at both present rates and proposed rates, as well as the percentage increases each class will experience on an overall basis (cost of generation included).

33. Q. Have you prepared proofs of revenue with respect to PECO's present and proposed rates?

A. Yes. PECO Exhibit SAN-7 is a proof of revenue with respect to PECO's present and proposed rates, based on pro forma billing determinants for the fully projected future test year. This exhibit demonstrates PECO's requested overall increase in revenue of approximately $190.1 million.

34. Q. How does PECO propose to scale-back the proposed rates if it is granted less than the revenue increase it requested?

A. In the event it is granted less than its requested increase, PECO proposes that:

(1) The revenue increases proposed for all rate classes be reduced in proportion to the proposed increase for each class; and

(2) The fixed distribution charges for all rate classes remain as proposed, and all other rates and charges for all rate schedules be reduced proportionately to produce the revenue target for each rate class.

X. CONCLUSION

35. Q. Please summarize your conclusions.

A. PECO's proposed rates reflect a reasonable allocation of the Company's proposed revenue increase and a reasonable rate design for each rate schedule. The proposed rate design changes provide for a more accurate allocation of cost recovery and achieve less subsidization by other rate payers.

36. Q. Does this conclude your direct testimony?

A. Yes.

PECO ENERGY COMPANY
STATEMENT NO. 8

BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

PENNSYLVANIA PUBLIC UTILITY COMMISSION

v.

PECO ENERGY COMPANY – ELECTRIC DIVISION

DOCKET NO. R-2015-2468981

DIRECT TESTIMONY

WITNESS: RICHARD A. SCHLESINGER

SUBJECT: PROPOSED CHANGES TO PECO ENERGY COMPANY – ELECTRIC DIVISION TARIFF

DATED: MARCH 27, 2015

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DIRECT TESTIMONY
OF
RICHARD A. SCHLESINGER

I. INTRODUCTION AND PURPOSE OF TESTIMONY

1. Q. Please state your name and business address.

A. My name is Richard A. Schlesinger. My business address is PECO Energy Company, 2301 Market Street, Philadelphia, Pennsylvania 19103.

2. Q. By whom are you employed and in what capacity?

A. I am employed by PECO Energy Company (“PECO” or the “Company”) as Manager, Retail Rates. In that capacity, I am responsible for the management and oversight of PECO's electric and gas retail and supplier service tariffs, and oversee numerous filings with the Pennsylvania Public Utility Commission (the "Commission").

3. Q. Please describe your educational background.

A. I have a Bachelor of Science Degree in Engineering from Widener University. In addition, I have a Master’s Degree in Business Administration from Saint Joseph's University.

4. Q. Please describe your professional experience.

A. I was hired in 1986 by PECO as a System Engineer in the Plant Operations group supporting the Limerick Nuclear Generating Station. From 1988 to 1991, I held several positions of increasing responsibility supporting plant operations, management, and quality assurance. In 1992, I transferred into the position of Rate

Engineer in the Rates and Regulatory Affairs Group. In 1997, I was appointed to the position of Project Manager, Customer Choice Implementation, and was responsible for many regulatory activities related to the phase-in of electric and gas retail choice for all of PECO's two million electric and gas distribution customers. In 2000, I transferred to the Company's Customer and Marketing Services Department and served as e-Commerce Manager and then as Project Manager, overseeing various Business/Information Technology system implementations. In 2004, I returned to the Regulatory and External Affairs Department, where I served as Principal Rate Administrator. In 2009, I was promoted to my current position Manager of Retail Rates.

5. Q. What is the purpose of your testimony?

A. My testimony will address proposed changes to the Company's Electric Service Tariff. These changes include changes to: (1) certain existing tariff rules and regulations; (2) rate schedules; (3) riders; (4) 1307 surcharge mechanisms; and (5) miscellaneous items such as typographical errors.

6. Q. Mr. Schlesinger, have you submitted testimony previously before the Commission?

A. Yes. I submitted testimony in support of both PECO's Phase I and Phase II Energy Efficiency and Conservation ("EE&C") Plans. In addition, I submitted testimony in support of the Company's Market Rate Transition Energy Efficiency Package and its Residential Real-Time Pricing Program.

II. PROPOSED CHANGES TO EXISTING TARIFF RULES AND REGULATIONS

7. Q. Is PECO proposing any changes to the Company's existing definitions of terms and tariff rules and regulations?

A. Yes. The Company is proposing revisions to the following: (1) the definition of "service"; (2) Rule 6.1- Company's Service Lines; (3) Rule 6.2 – Service Supply Alterations; (4) Rule 6.3 – Customer's Service Extensions; (5) Rule 10.8 – Relocation of Company Facilities Requested by Non-Residential Property Owners; (5) Rule 12.1 – Limitation of Liability; and (6) Rule 14.7 – Meter Reading Intervals. The proposed changes are intended to promote more effective administration of tariff practices and processes. These changes are identified in PECO Exhibit SAN–2, which accompanies PECO Statement No.7, the direct testimony of Scott A. Neumann.

8. Q. What change is PECO proposing to the definition of "service"?

A. PECO's definition of "service" lists the types of services that are available on PECO's system. PECO is proposing to reduce the capacity size of transformers located outside of a building for three-phase 120/240 volt service from a maximum of 750 kVa to a maximum of 500 kVa. PECO does not stock three-phase 120/240 volt transformers sized for 750 kVA service and has not had any requests for service at that level and no customers are taking service at that level. PECO has customers receiving three-phase service through 500 kVa 120/240 volt transformers, which is the reason PECO is proposing to reduce the available transformer size rather than eliminating this entire category of service. Rate GS customers that desire service through transformers with capacity greater than 500 kVa can obtain service in other

voltage classes, such as 120/208 volts or 277/480 volts. PECO continues to stock transformers that can provide that level of service and will continue to make that level of service available. The proposed change will have no customer or revenue impact.

9. Q. What changes is PECO proposing to Rule 6.1 and 6.3 and the definition of point of delivery?

A. Rule 6.1 and Rule 6.3 describe, respectively, PECO's service-supply lines and the customer's service extension, and sets forth the delineation between the facilities that PECO owns and operates and the facilities that the customer owns and operates. The recent Pennsylvania Supreme Court case of *Alderwoods v Duquesne*, 12 WAP 2013 (slip op. December 15, 2014), states that "under Pennsylvania law, maintenance and inspection responsibilities generally are divided at the service point, such that an electric service provider does not have a free-standing duty to inspect customer-owned electrical equipment and services on the premises side." PECO is adding language to Rule 6.1 and Rule 6.3, and an associated change to the definition of "point of delivery," to emphasize that the "point of delivery" as defined in PECO's tariff is the "service point" that distinguishes the respective responsibility of the Company and its customers. Because this is a restatement of existing law and practice, PECO does not expect any revenue impact from this change.

10. Q. What is PECO's proposed change to Rule 6.2?

A. Rule 6.2 states that customers will be charged if they request an alteration to PECO's service supply lines. PECO wishes to clarify that two uncommon situations constitute an alteration to its service supply lines. The first is the installation of

insulating protective equipment such as rubber line hoses, blankets, and hoods – also known as "hard cover" – to allow work to be done in close proximity to PECO's energized facilities. PECO manages a limited inventory of hard cover for its system and sometimes finds that developers and contractors do not call PECO to inform it when they have completed the work that required hard cover. As a result, the hard cover remains in place after it is no longer needed, making it unavailable for use at other locations. To remedy that problem, PECO proposes to require a deposit before hard cover is installed. The deposit will be returned after the customer notifies PECO that its work has been completed and the hard cover removed. PECO anticipates that its proposed change will encourage customers to continue to call for hard cover while, at the same time, providing an incentive for them to notify PECO when their work is complete.

The second situation is the installation of "tell-tales," which are visual markers hung on or below lines to indicate the necessary safe clearance to operate cranes, trucks, and other equipment in the vicinity of line. PECO believes that the costs to alter its system in this way are best treated as a cost of the customer's construction project, rather than socializing those costs to PECO's entire customer base through its rates. PECO, therefore, proposes to charge commercial developers and contractors for the installation of tell tales as an alteration to PECO's system.

11. Q. What change to Rule 10.8 does PECO propose?

A. When commercial developers plan projects, they usually must go through local zoning and planning approval. Often, municipalities will require the developer to

make changes to local roadways, such as road widening or installation of deceleration lanes that require PECO to move its facilities to a new location. PECO considers the cost of that facility relocation to be a cost of the developer's project that is properly recovered from the developer. The alternative is to have the facility relocation funded by PECO capital in the short run and then later have that capital expenditure included in PECO's base rates and paid for by its other customers. PECO's current tariff recognizes that such costs are properly treated as developer project costs.

The current tariff language, however, allows the possibility that a developer, rather than making the facility location request to PECO, will request a municipal entity to make the relocation request on its behalf, on the theory that having the request come from the municipality makes the relocation costs the responsibility of PECO and its customers. The purpose of the proposed change is to make it clear that these facility relocation costs remain the responsibility of the developer regardless of which entity requests the relocation.

12. Q. What are the revenue implications of this change?

A. Such requests occur only rarely, and PECO is not aware of any such projects that are included in the 2012-2016 data that support its rate request. However, the issue comes up from time-to-time, and PECO, therefore, proposes to make the proposed change to clarify that these developer project costs cannot be shifted by having a third party make the relocation request on behalf of the developer.

13. Q. What change does PECO propose to Rule 12.1?

A. Rule 12.1 addresses PECO's limitation of liability. The Rule limits PECO's liability to $500 for certain outages, power surges, and similar events. PECO has had the $500 limit for many years. It was originally intended to reimburse customers for the amount that would not be covered by the typical deductible on homeowners' or renters' insurance.

Customer feedback that PECO has received indicates that the $500 limit is no longer adequate to address a typical outage or surge claim. The typical customer now has more electronic devices that can be damaged by surges. In addition, more customers self-insure above the $500 level, either through higher deductibles or by voluntarily not making claims against their homeowners' policy for relatively smaller amounts. PECO, therefore, proposes to increase the amount that it will pay in these situations to up to a maximum of $1,000. This proposed change is projected to increase PECO's injuries and damages expense by approximately $200,000 per year, which is reflected as a pro forma adjustment to injuries and damages expense in PECO Exhibit No. SY-1, Schedule D-11, which accompanies PECO Statement No.3, the direct testimony of Shuo Yin.

14. Q. What are the proposed changes to Rule 14.7?

A. Rule 14.7 addresses meter reading intervals. Rule 14.7 currently states that: "Only those bills which cover a period of service of less than 27 days or more than 34 days will be prorated." The Commission's definition of billing month, found at 52 Pa. Code §56.1, is a period of 26 to 35 days. I can find no historic basis for the difference

in billing periods, and PECO is therefore revising its tariff to conform to the Commission's definition of "billing month." This change will not have any revenue impact.

III. SECTION 1307 SURCHARGE MECHANISMS

15. Q. Please explain what a Section 1307 surcharge mechanism is.

A. Section 1307 of the Public Utility Code, 66 Pa. C.S. § 1307, authorizes utilities to establish automatic adjustment clauses that allow them to recover, outside of base rate proceeding, specific, designated categories of costs. Cost recovery is subject to annual review and reconciliation, such that over or under-recoveries of actual costs are refunded or recouped, as applicable. The operation of such clauses is also subject to annual public hearings and periodic audits by the Commission.

16. Q. What changes to PECO's Section 1307 surcharge mechanisms are being proposed?

A. The Company is proposing to: (1) clarify the application of Gross Receipts Tax ("GRT") to certain existing Section 1307 mechanisms; (2) include the revenue requirement currently recovered under PECO's Smart Meter Cost Recovery Surcharge ("SMCRS") in its base rate revenue requirement and reduce its SMCRS accordingly; (3) delete from its tariff the expired Phase I Energy Efficiency and Conservation Program Cost surcharge ("EEPC-I"); (4) modify the Consumer Education Charge ("CEC"); and (5) revise the "L Factor" of the Universal Service Fund Charge ("USFC").

17. Q. Please explain the issue regarding the application of the GRT.

A. PECO's CEC and SMCRS do not clearly reflect the fact that GRT applies to the revenues collected under those surcharges.

18. Q. How does PECO propose to address this issue?

A. PECO proposes to add a definition of the GRT (called a "T" factor) to both the CEC and SMCRS and update the formulas for both surcharges accordingly. The proposed changes to the definitions and formulas are consistent with the language in other Section 1307 surcharge mechanisms set forth in PECO's Electric Service Tariff.

19. Q. Why is PECO proposing to roll the smart meter surcharge into base rates?

A. In accordance with Act 129 of 2008 ("Act 129"), Electric Distribution Companies ("EDCs") are entitled to full and current recovery of costs associated with implementing a smart meter system. Act 129 allows an EDC to recover its net costs either: (1) on a current basis through a Section 1307 reconcilable surcharge; or (2) in base rates, with authority to defer costs incurred between base rate cases. EDCs were given the option to choose either method. In its Petition for Approval of a Smart Meter Technology Procurement and Installation Plan at Docket No. M-2009-2123944, PECO proposed, and received approval, to recover its smart meter costs through a Section 1307 surcharge, namely, its SMCRS. In addition, PECO explained in its Petition that, when its smart meter system is fully deployed, it would be appropriate to roll the smart meter program costs into its base rates. The SMCRS has been in place since January 1, 2011, and, as of January 1, 2016, smart meter

deployment will have been substantially completed. For these reasons, PECO is proposing to roll $44.98 million of smart meter costs into it base rate revenue requirement in this case. The allocation of the roll-in among customer classes is based on the number of customers in each rate class, which is the same allocation method that is used for purposes of the SMCRS, and is allocated as follows: $40.87 million for residential (Rates R and RH), $4.01 million for small commercial and industrial (Rate GS), and $0.099 million for large commercial and industrial (Rates HT, PD, and EP). PECO Exhibit RAS-1 shows the allocation of the smart meter costs by rate class. In addition, the roll-in, by rate, is identified in PECO Exhibit RAS-2. Accordingly, if the Company's proposal is approved, the SMCRS would be reduced to reflect the roll-in of smart meter costs to base rates.

20. Q. Will the SMCRS surcharge be eliminated as a result of the roll-in?

A. Yes, but not as part of this case. Although the on-going smart meter costs are being rolled into base rates upon the effective date of those rates, any over/under collection balance that may exist at that time will be refunded or recouped, as applicable, through the SMCRS. Consequently, the SMCRS must remain in place as the vehicle for that true-up. Once the over/under balance has been recouped or refunded, as applicable, PECO will propose to eliminate the SMCRS in a future filing.

21. Q. Describe the proposed changes to the EEPC Phase I surcharge.

A. The Phase I EEPC Program ended on May 13, 2013, and PECO set the surcharge for

each customer rate class to zero in early to mid-2014 depending on the rate class. [1] Because Phase I has now been completed, the Phase I EEPC surcharge can be eliminated, and PECO is, therefore, proposing to delete the Phase I EEPC tariff page.

22. Q. Describe the proposed change to the CEC.

A. PECO is proposing to expand the CEC to recover all costs associated with Commission-approved initiatives implemented pursuant to the PUC's Retail Markets Investigation ("RMI"). The Commission approved the recovery of PECO's RMI costs associated with the implementation of the "Joint EDC-EGS Bill" in its Final Order entered May 23, 2014, at Docket No. M-2014-2401345. PECO submitted a compliance filing to recover those costs on January 30, 2015, and received final approval on March 3, 2015.

23. Q. Do any other EDCs currently have such a mechanism for recovery of RMI costs?

A. Yes. PPL Electric Utilities ("PPL") received approval to recover these costs as part of its Competitive Enhancement Rider ("CER") in the Commission's Final Order entered on December 28, 2012 in PPL's base rate proceeding at Docket No. R-2012-2290597. In that case, the Commission stated that "the costs proposed to be recovered through the CER qualify for recovery under an automatic adjustment clause" and that "the CER provides a more flexible methodology for the Company to recover these Commission mandated expenses, and the CER is consistent with the

[1] In accordance with, Docket No. M-2012-2333992, PECO is rolling the remaining Phase I EE&C program balances into the Phase II EEPC.

Commission approved recovery mechanism we have adopted in other EDC proceedings." *See* PPL Final Order at 143. Thus, PECO's proposal aligns its CEC with the cost recovery mechanisms approved by the Commission in other proceedings**.**

24. Q. What change does PECO propose to the L Factor of the USFC?

A. The current L Factor of the USFC contains references to previous settlement commitments that expired at the end of 2013. PECO is removing those references but leaving the L Factor in place with a zero value.

IV. RATE CHANGES

25. Q. What changes to rate-related terms and conditions is PECO proposing?

A. PECO proposes two changes to the terms and conditions affecting its rates. The first change will clarify that lighting customers are responsible for choosing the type and amount of illumination provided by any lighting facility. The second change will modify the language on "conjunctive billing" in Rates HT (High Tension) and EP (Electric Propulsion) so that it is consistent across both rate schedules.

26. Q. Please explain the lighting issue.

A. To ensure that lighting facilities are safely connected to its distribution system, PECO imposes certain construction and electrical constraints on customer lighting facilities, including private outdoor lighting and customer-owned streetlights. However, none of these requirements contemplate that PECO will conduct any analysis of how much light the customer should use to safely illuminate an area or where the lights should

be located in order to provide proper illumination or serve their intended purpose (e.g., traffic lighting studies), because it is not PECO's responsibility to do so. The requirements set forth in PECO's tariff pertain only to the manner in which lighting facilities are to be safely connected to PECO's system. PECO proposes to add language to its lighting rate schedules to make clear that it is the customer's sole responsibility to determine the amount and location of illumination to serve its needs.

27. Q. Please explain what conjunctive billing is and when it is used.

A. Conjunctive billing is employed when PECO provides a second delivery point to customers served under Rate High HT and Rate EP because the load that would be served through a single delivery point is greater than the capacity of the standard supply circuit(s). In those situations, PECO provides the second service only if it is less costly for the Company to do so than upgrading the service to the first delivery point. The advantage for customers who qualify for this provision is that PECO treats the two delivery points as a single delivery point (i.e., conjunctively) for metering and billing purposes, resulting in reduced billings as compared to issuing two separate bills.

28. Q. What changes are being proposed to the conjunctive billing language?

A. Rates HT and EP both contain "conjunctive billing" language. However, the language is slightly different in each. PECO is proposing to use the Rate EP language, with minor revisions, for both Rates HT and EP, for consistency and clarity.

V. RIDER CHANGES

29. Q. What rider changes is PECO proposing?

A. PECO is proposing to: (1) revise the Economic Development Rider ("EDR"); (2) revise the Residential and Commercial and Industrial Direct Load Control ("DLC") Rider; and (3) eliminate several expired riders.

30. Q. Describe the proposed revisions to the EDR.

A. PECO consolidated all of its tariffed economic development tools in the EDR in 2010 as part of its last electric distribution base rate case. Based on the experience gained from four years of applying the previously revised EDR, PECO is now proposing to simplify, clarify and refocus that rider. In addition, revisions to the rate reduction provision of the EDR are needed to reflect the effect of the changes to the Commercial and Industrial distribution rate structure proposed in this proceeding.

31. Q. Please provide the details of the proposed EDR changes.

A. First, eligibility for the EDR is being clarified for both new and existing customers. New customers would have to apply for service under the EDR before their electric service is energized. Existing customers would have to apply for service under the EDR before the anticipated load growth that qualifies them for the EDR occurs. The purpose of these changes is ensure that rate reductions are not provided in "free rider" situations where a customer would have added or expanded its load even without the economic development inducements furnished by the EDR. In this way, the EDR will be used only in those situations where the new or expanded load would not have

materialized absent the economic incentives that the EDR provides.

The second change pertains to existing non-manufacturing customers. Currently, to be eligible for the rider, an existing non-manufacturing customer has to demonstrate increased load and must retrofit its building to meet Leadership in Energy and Environmental Design ("LEED") green building standards for existing buildings. While such environmental goals are laudable, PECO does not believe that the EDR should be restricted by that additional qualification where load retention is the primary goal. Accordingly, PECO is proposing to expand the scope of EDR so that it will be available to non-manufacturing customers that otherwise qualify for the EDR even if they do not retro-fit their buildings to LEED standards, as long as such customers have a viable economic alternative to retaining their load in the PECO service territory.

Pursuant to the third proposed change, the rate reduction available under the EDR would be made consistent, at a maximum of 15%, for both the Employment & Load Growth section and the Competitive Alternative section. The Company has not offered a competitive alternative discount larger than 15% under the existing EDR, and does not intend to do so in the future.

Finally, because PECO is eliminating kWh charges for industrial and commercial customers, the rate reduction language and associated table are being revised to reflect the fact that, under PECO's proposed rates, the credit applies to all kW of demand billed under the Variable Distribution Charge.

32. Q. Describe the changes PECO is proposing to its Residential and Commercial/Industrial DLC Riders.

A. These riders were proposed as part of PECO's Act 129 Phase II Energy Efficiency & Conservation ("EE&C") Plan that had been filed at Docket No. M-2012-2333992. In that proceeding, the Commission approved the DLC riders for a one-year term that would have expired on May 31, 2014. PECO filed for Commission approval to voluntarily extend the expiration date of the DLC riders through May 31, 2016. That request was approved by the Commission's Order entered on May 9, 2014 at the same docket. PECO is revising the date in the "Term of Contract" sections of both DLC riders to coincide with the approved May 31, 2016 expiration date.

33. Q. Please identify the riders PECO proposes to eliminate from its tariff and explain why PECO is doing so.

A. PECO is proposing to eliminate four riders: (1) the Interruptible Rider – Mandatory ("IR-M"); (2) the Interruptible Rider – Voluntary & System Reliability ("IR-V"); (3) the Voluntary Market Rate Phase-In Rider; (4) and the Wind Energy Service Rider.

The IR-M was offered to implement the Pennsylvania New Jersey Maryland Interconnection, LLC ("PJM") demand response program, which ended on May 31, 2012. PECO previously noted the program's expiration date on the tariff page setting forth the IR-M tariff, and stopped offering service under the rider at that time. It is now appropriate to eliminate the IR-M from its tariff entirely.

The IR-V pertained to a voluntary program offered by PECO that was established at the same time as the IR-M. PECO has stopped offering this program and, therefore, is eliminating it from its tariff.

The Voluntary Market Rate Phase-In Rider was approved by the Commission's Order entered March 12, 2009 at Docket No. P-2008-2062741, as part of PECO's Market Rate Transition Phase-In Program. That program was put in place to help mitigate the potential impact of the expiration of generation rate caps as of December 31, 2010. The Market Rate Transition Phase-In Program expired as of December 31, 2013, and the Market Rate Phase-In Rider should, accordingly, be removed from PECO's tariff.

On October 12, 2012, as part of the Final Order in the proceeding upon PECO's Petition for Approval of its Default Service Program II, at Docket No. P-2012-228364, the Commission approved the elimination of PECO's Wind Energy Service Rider. Accordingly, PECO ceased offering service under the rider as of January 1, 2013. Therefore, there is no reason to keep that rider in PECO's tariff, and PECO is proposing to eliminate it.

VI. MISCELLANEOUS

34. Q. What other issues do you need to address?

A. There are various typographical errors and formatting issues that should be addressed.

35. Q. What are the typographical errors?

A. In Rule 10.9 there is an incorrect reference to the "National 'Electric' Safety Code."

The correct name of that document is the "National Electrical Safety Code," and PECO proposes to change Rule 10.9 to so state. In the Night Service Riders (Rates GS, PD, HT), there are obsolete references to "blocking of energy rates" and "CTC" that need to be removed. The first term is no longer applicable because PECO's variable distribution rates ceased to have a blocked pricing structure as of the end of 2012, while the imposition of the Competitive Transition Charge ("CTC") ended at the end of 2010. In Rule 17.5, in the SMCRS, and in Rate RH there are references to Rate OP ("Off Peak Service") that need to be eliminated. Rate OP is no longer offered by the Company; it was eliminated with the Commission's approval in the Company's previous electric distribution base rate case.

36. Q. Please describe the formatting issues.

A. Throughout PECO's current electric service tariff there are inconsistencies in formatting, including, but not limited to, spacing, bolding, margin alignment, font sizes, and blank pages, which have been corrected in PECO's proposed electric service tariff.

VII. CONCLUSION

37. Q. Does this conclude your direct testimony?

A. Yes, it does.

PECO Exhibit ABC-1

Listing of Prior Case Testimony

Maryland

Conowingo Power Company Case No. 7982 – Revenue, expense, rate base and taxes
Conowingo Power Company Case No. 8352 – Revenue, expense, rate base and taxes

Federal Energy Regulatory Commission

Docket No. ER91-478 – Revenue, expense, rate base, taxes, cost of service and rate design
Docket No. ER04-156 – Revenue Requirement under Schedule 12 of the PJM OATT

Pennsylvania

Docket No. R-891364 – Revenue, expense, rate base and depreciation
Docket No. I-900005 – Impact of demand side management on off-system sales
Docket No. R-922479 – Appropriate ratemaking treatment of SFAS 106
Docket No. R-973877 – Quantification of assets, jurisdictional allocation, revenue requirement and allocation of revenue requirement
Docket No. R-973953 - Quantification of assets, jurisdictional allocation, revenue requirement and allocation of revenue requirement
Docket No. C-20016610- Appropriate discount rate for use in determining a CTC buyout
Docket No. P-072260 – Appropriate cost recovery mechanism for providing full and current recovery of cost of complying with the Alternative Energy Portfolio Standards
Docket No. P-2008-2062739 – Default Service Tariff Changes
Docket No. P-2008-2062741 – Market Rate Transition Phase-In Rider and Cost Recovery
Docket No. M-2009-2093215 – Energy Efficiency and Conservation Plan, Avoided Cost Projections
Docket No. M-2009-2123944 – Cost Allocation and Cost Recovery Mechanism for Smart Meter Costs
Docket No. R-2010-2161575 – Rate Design/Revenue Allocation/Tax Repair
Docket No. R-2010-2161592 - Merchant Function Charge/Tax Repair
Docket No. P-2012-2283641 - Default Service Program Rate Design and Tariff Changes
Docket No. M-2009-2123944 – Ratemaking Treatment of Accelerated Depreciation of Automated Meter Reading Investment
Docket P-2012-2283641 – Recovery of Customer Assistance Program Shopping Plan Costs and Retail Tariff Changes
Docket No P-2014-2409362 – Default Service Rate Design and Tariff Changes
Docket P-2014-2451772 – Proposed tariff changes for a new gas main extension policy and a new Neighborhood Gas Pilot program.
Docket P-2013-2347340 – Implementation of a Gas Distribution System Improvement Charge

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
S	1	**SUMMARY AT PRESENT RATES**									
S	2	**DEVELOPMENT OF DISTRIBUTION RETURN**									
S	3	OPERATING REVENUE									
S	4	Sales of Electricity - Base	CALCULATED	1,161,006	645,824	127,465	205,270	9,388	144,479	8,703	19,876
S	5	Decommissioning Revenues	CALCULATED	(23,500)	(6,593)	(1,711)	(4,884)	(315)	(9,408)	(461)	(127)
S	6	Other Operating Revenue	CALCULATED	35,197	21,520	4,905	5,305	210	2,694	177	386
S	7	TOTAL OPERATING REVENUE		1,172,703	660,751	130,658	205,692	9,284	137,764	8,418	20,135
S	8										
S	9	OPERATING EXPENSES									
S	10	Operation and Maintenance Expense	CALCULATED	594,979	361,728	73,029	94,071	4,415	51,438	3,150	7,147
S	11	Depreciation and Amortization Expense	CALCULATED	196,349	111,280	22,518	37,818	1,410	18,869	1,204	3,251
S	12	Taxes Other Than Income Taxes-General	CALCULATED	19,670	9,933	2,280	3,810	192	3,020	198	236
S	13	Taxes Other Than Income Taxes-Distribution GRT	CALCULATED	65,933	36,108	7,081	11,998	553	8,508	513	1,172
S	14	Income Taxes	CALCULATED	67,707	30,617	4,421	12,556	655	16,027	936	2,496
S	15	TOTAL OPERATING EXPENSES		944,638	549,665	109,330	160,253	7,225	97,861	6,001	14,302
S	16	**OPERATING INCOME (RETURN)**		228,065	111,086	21,328	45,438	2,059	39,903	2,417	5,833
S	17										
S	18	**DEVELOPMENT OF RATE BASE**									
S	19	Electric Plant in Service	CALCULATED	6,099,408	3,088,697	719,003	1,327,687	50,859	742,951	49,858	120,353
S	20	Less: Accumulated Depreciation	CALCULATED	1,746,036	861,522	201,600	382,629	14,086	220,562	14,793	50,844
S	21	Plus: Rate Base Additions	CALCULATED	437,227	230,428	47,534	87,244	3,780	60,868	2,255	5,118
S	22	Less: Rate Base Deductions	CALCULATED	717,374	337,089	82,987	178,522	5,979	91,645	6,052	15,099
S	23	**TOTAL DISTRIBUTION RATE BASE**	CALCULATED	4,073,226	2,120,514	481,950	853,780	34,575	491,613	31,268	59,527
S	24										
S	25	**DISTRIBUTION RATE OF RETURN (PRESENT)**		5.60%	5.24%	4.43%	5.32%	5.95%	8.12%	7.73%	9.80%
S	26	**DISTRIBUTION INDEX RATE OF RETURN (PRESENT)**		1.00	0.94	0.79	0.95	1.06	1.45	1.38	1.75
S	27										
S	28	**DEVELOPMENT OF PURCHASED POWER RETURN**									
S	29	Purchased Electric Revenues	CALCULATED	798,344	514,041	129,093	126,386	888	26,512	0	1,423
S	30	Purchased Power O&M Expense	CALCULATED	746,607	480,728	120,727	118,196	831	24,794	0	1,331
S	31	Purchased Power GRT Expense	CALCULATED	47,102	30,328	7,616	7,457	52	1,564	0	84
S	32	Purchased Power Income Taxes		1,610	1,037	260	255	2	53	0	3
S	33	Purchased Power Operating Income		3,025	1,947	489	479	3	100	0	5
S	34	Rate Base - Purchased Pwr Cash Working Capital	CALCULATED	23,958	15,426	3,874	3,793	27	796	0	43
S	35	**PURCHASED POWER RATE OF RETURN (PRESENT)**		12.62%	12.62%	12.62%	12.62%	12.62%	12.62%	0.00%	12.62%
S	36										
S	37	**DEVELOPMENT OF TRANSMISSON RETURN**									
S	38	Transmission Revenues	CALCULATED	127,798	59,378	11,727	30,291	873	24,337	1,115	76
S	39	Transmission O&M Expense	CALCULATED	118,117	54,880	10,839	27,997	807	22,493	1,031	70
S	40	Transmission GRT Expense	CALCULATED	7,540	3,503	692	1,787	52	1,436	66	4
S	41	Transmission Income Taxes		787	369	74	187	5	144	7	0
S	42	Transmission Operating Income		1,354	626	122	320	10	264	12	1
S	43	Rate Base - Transmission Cash Working Capital	CALCULATED	6,429	2,667	361	1,416	82	1,834	64	5
S	44	**TRANSMISSION RATE OF RETURN (PRESENT)**		21.06%	23.48%	33.80%	22.59%	11.74%	14.37%	18.59%	17.06%
S	45										
S	46	**TOTAL OPERATING INCOME (RETURN)**		232,443	113,659	21,940	46,237	2,072	40,267	2,429	5,839
S	47	**TOTAL RATE BASE**		4,103,612	2,138,606	486,185	858,989	34,683	494,242	31,332	59,575
S	48	**COMPOSITE RATE OF RETURN @ CURRENT RATES**		5.6644%	5.31%	4.51%	5.38%	5.97%	8.15%	7.75%	9.80%

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
S	49										
S	50										
S	51	**EQUALIZED RETURN AT PROPOSED ROR OF 8.19%**									
S	52	**DEVELOPMENT OF DISTRIBUTION RETURN (EQUALIZED RATE)**									
S	53	**RATE BASE**	CALCULATED	4,073,226	2,120,514	481,950	853,780	34,575	491,613	31,268	59,527
S	54	**RETURN (RATE BASE * 8.19% ROR)**		333,597	173,670	39,472	69,925	2,832	40,263	2,561	4,875
S	55	**PLUS:**									
S	56	**OPERATING EXPENSES**									
S	57	Operation and Maintenance Expense	CALCULATED	597,836	363,424	73,522	94,735	4,436	51,444	3,154	7,121
S	58	Depreciation and Amortization Expense	CALCULATED	196,349	111,280	22,518	37,818	1,410	18,869	1,204	3,251
S	59	Taxes Other Than Income Taxes-General	CALCULATED	19,670	9,933	2,280	3,810	192	3,020	198	236
S	60	Taxes Other Than Income Taxes-Distribution GRT	CALCULATED	77,285	42,839	9,033	14,632	636	8,546	529	1,069
S	61	State and Federal Income Taxes	CALCULATED	142,120	74,746	17,213	29,822	1,200	16,282	1,037	1,820
S	62	**TOTAL OPERATING EXPENSES**		1,033,260	602,222	124,567	180,817	7,874	98,161	6,122	13,497
S	63										
S	64	**EQUALS TOTAL COST OF SERVICE**		1,366,857	775,892	164,039	250,741	10,706	138,424	8,683	18,373
S	65	**LESS:**									
S	66	Decommissioning Revenues	CALCULATED	(23,500)	(6,593)	(1,711)	(4,884)	(315)	(9,408)	(461)	(127)
S	67	Other Operating Revenue	CALCULATED	36,343	22,200	5,103	5,572	219	2,696	178	375
S	68	**EQUALS:**									
S	69	**DISTRIBUTION BASE RATE SALES @ EQUALIZED ROR 8.19%**		1,354,014	760,285	160,647	250,053	10,802	145,137	8,966	18,124
S	70	Distribution Cost Increase w/o Forfeited Discount		192,399	114,098	33,077	44,641	1,409	658	262	(1,746)
S	71	**TOTAL COST OF SERVICE DISTRIBUTION INCREASE/DECREASE**		193,008	114,460	33,183	44,783	1,414	658	263	(1,752)
S	72	**REVENUE INCREASE TO RETAIL DISTRIBUTION REVENUES (%)**		16.57%	17.72%	26.40%	21.82%	15.06%	0.46%	3.02%	-8.81%
S	73			8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%
S	74	**DEVELOPMENT OF PURCH. POWER RETURN (EQUALIZED RATE)**									
S	75	**RATE BASE (CWC)**	CALCULATED	23,958	15,426	3,874	3,793	27	796	0	43
S	76	**RETURN (RATE BASE * 8.19% ROR)**		1,962	1,263	317	311	2	65	0	3
S	77	**PLUS:**									
S	78	**OPERATING EXPENSES**									
S	79	Purchased Power O&M Expense	CALCULATED	746,607	480,728	120,727	118,196	831	24,794	0	1,331
S	80	Purchased Power Income Taxes	CALCULATED	1,266	815	205	200	1	42	0	2
S	81	Purchased Power GRT Expense	CALCULATED	47,014	30,272	7,602	7,443	52	1,561	0	84
S	82	**EQUALS TOTAL PURCHASED POWER COST OF SERVICE**		796,849	513,078	128,851	126,150	887	26,462	0	1,420
S	83	**TOTAL COST OF SERVICE PURCH.POWER INCREASE/DECREAS**		(1,495)	(962)	(242)	(237)	(2)	(50)	0	(3)
S	84	**REVENUE INCREASE TO RETAIL DISTRIBUTION REVENUES (%)**		-0.19%	-0.19%	-0.19%	-0.19%	-0.19%	-0.19%	0.00%	-0.19%
S	85			8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	0.00%	8.19%
S	86	**DEVELOPMENT OF TRANSMISSION RETURN (EQUALIZED RATE)**									
S	87	**RATE BASE (CWC)**	CALCULATED	6,429	2,667	361	1,416	82	1,834	64	5
S	88	**RETURN (RATE BASE * 8.19% ROR)**		527	218	30	116	7	150	5	0
S	89	**PLUS:**									
S	90	**OPERATING EXPENSES**									
S	91	Transmission O&M Expense	CALCULATED	118,117	54,880	10,839	27,997	807	22,493	1,031	70
S	92	Transmission Income Taxes	CALCULATED	266	110	15	59	3	76	3	0
S	93	Transmission GRT Expense	CALCULATED	7,456	3,462	682	1,766	51	1,424	65	4
S	94	**EQUALS TOTAL TRANSMISSION COST OF SERVICE**		126,366	58,671	11,566	29,938	868	24,144	1,104	76
S	95	**TOTAL COST OF SERVICE PURCH.POWER INCREASE/DECREAS**		(1,432)	(708)	(161)	(354)	(5)	(193)	(11)	(1)
S	96	**REVENUE INCREASE TO RETAIL DISTRIBUTION REVENUES (%)**		-1.12%	-1.19%	-1.38%	-1.17%	-0.55%	-0.79%	-1.03%	-0.96%

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
S	97			8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%
S	98	**TOTAL INCREASE (DECREASE) REQUIRED**		190,081	112,790	32,779	44,193	1,407	415	251	(1,755)
S	99										
S	100										
S	101	**EQUALIZED RETURN AT PROPOSED ROR OF 8.19%**									
S	102	**DEVELOPMENT OF OVERALL RETURN (EQUALIZED RATE)**									
S	103	**RATE BASE**	CALCULATED	4,103,612	2,138,606	486,185	858,989	34,683	494,242	31,332	59,575
S	104	**RETURN (RATE BASE * 8.19% ROR)**		336,086	175,152	39,819	70,351	2,841	40,478	2,566	4,879
S	105	**PLUS:**									
S	106	**OPERATING EXPENSES**									
S	107	Operation and Maintenance Expense	CALCULATED	1,462,560	899,032	205,088	240,928	6,074	98,731	4,185	8,522
S	108	Depreciation and Amortization Expense	CALCULATED	196,349	111,280	22,518	37,818	1,410	18,869	1,204	3,251
S	109	Taxes Other Than Income Taxes-General	CALCULATED	19,670	9,933	2,280	3,810	192	3,020	198	236
S	110	Taxes Other Than Income Taxes-GRT	CALCULATED	131,754	76,573	17,317	23,841	740	11,532	594	1,158
S	111	State and Federal Income Taxes	CALCULATED	143,653	75,672	17,433	30,081	1,205	16,400	1,040	1,823
S	112	**TOTAL OPERATING EXPENSES**		1,953,986	1,172,489	264,637	336,477	9,620	148,552	7,221	14,989
S	113										
S	114	**EQUALS TOTAL COST OF SERVICE**		2,290,072	1,347,641	304,456	406,828	12,461	189,031	9,787	19,869
S	115	**LESS:**									
S	116	Decommissioning Revenues	CALCULATED	(23,500)	(6,593)	(1,711)	(4,884)	(315)	(9,408)	(461)	(127)
S	117	Other Operating Revenue	CALCULATED	36,343	22,200	5,103	5,572	219	2,696	178	375
S	118	**EQUALS:**									
S	119	**OVERALL BASE RATES @ EQUALIZED ROR 8.19%**		2,277,229	1,332,034	301,064	406,140	12,557	195,743	10,070	19,620
S	120	**TOTAL COST OF SERVICE OVERALL INCREASE/DECREASE**		190,081	112,790	32,779	44,193	1,407	415	251	(1,755)
S	121	**REVENUE INCREASE TO OVEALLL RETAIL REVENUES (%)**		9.11%	9.25%	12.22%	12.21%	12.62%	0.21%	2.56%	-8.21%
S	122			8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%
S	123										
S	124										
S	125										
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
RBP	1	**DEVELOPMENT OF RATE BASE**									
RBP	2	**ELECTRIC PLANT IN SERVICE**									
RBP	3	INTANGIBLE PLANT									
RBP	4	302-303-Franchise and consents & Misc Intang. Pla	TDPLT	13,844	6,919	1,635	3,057	117	1,720	116	281
RBP	5	303-CAP Redesign & Shopping	CUSTRES	8,643	7,569	1,074	0	0	0	0	0
RBP	6	303-Off-cycle Switching & Seamless Move	CUST	7,537	5,922	840	702	2	12	0	59
RBP	7	303-AMI Plant	CMETERS	80,478	59,089	8,126	11,066	239	1,923	35	0
RBP	8	TOTAL INTANGIBLE PLANT		110,502	79,499	11,676	14,825	358	3,655	151	339
RBP	9										
RBP	10	TRANSMISSION PLANT									
RBP	11	350-359 Accounts	DTRAN	0	0	0	0	0	0	0	0
RBP	12	361- Transmission Related Plant	DTRAN	0	0	0	0	0	0	0	0
RBP	13	TOTAL TRANSMISSION PLANT		0	0	0	0	0	0	0	0
RBP	14										
RBP	15	DISTRIBUTION PLANT									
RBP	16	360-Land & Land Rights	DDISPHT	41,353	15,597	4,626	9,078	508	10,540	718	287
RBP	17	361-Structures & Improvements	DDISPHT	102,272	38,574	11,442	22,451	1,255	26,066	1,775	709
RBP	18	362-Station Equipment	DDISPHT	981,361	370,144	109,791	215,431	12,046	250,119	17,030	6,800
RBP	19	364-Poles,Towers & Fixtures									
RBP	20	Primary HT	DDISPHT	296,611	111,874	33,184	65,113	3,641	75,597	5,147	2,055
RBP	21	Primary	DDISTPOL	191,423	99,206	29,426	57,740	3,229	0	0	1,822
RBP	22	Secondary	CDISTSOLC	188,154	144,586	20,520	17,129	0	0	0	5,919
RBP	23	Total Account 364		676,188	355,666	83,130	139,981	6,869	75,597	5,147	9,797
RBP	24	365-Overhead Conductors & Devices									
RBP	25	Primary HT	DDISPHT	504,333	190,222	56,423	110,713	6,190	128,539	8,752	3,494
RBP	26	Primary	DDISTPOL	325,480	168,681	50,034	98,176	5,490	0	0	3,099
RBP	27	Secondary	CDISTSULC	319,922	245,843	34,890	29,124	0	0	0	10,065
RBP	28	Total Account 365		1,149,735	604,746	141,348	238,013	11,680	128,539	8,752	16,658
RBP	29	366-Underground Conduit									
RBP	30	Primary HT	DDISPHT	218,305	82,339	24,423	47,923	2,680	55,639	3,788	1,513
RBP	31	Primary	DDISTPUL	68,964	35,741	10,601	20,802	1,163	0	0	657
RBP	32	Secondary	CDISTSOLC	91,657	70,434	9,996	8,344	0	0	0	2,883
RBP	33	Total Account 366		378,926	188,513	45,021	77,069	3,843	55,639	3,788	5,053
RBP	34	367-Underground Conductors & Devices									
RBP	35	Primary HT	DDISPHT	648,892	244,745	72,596	142,447	7,965	165,383	11,260	4,496
RBP	36	Primary	DDISTPUL	204,989	106,237	31,512	61,832	3,457	0	0	1,952
RBP	37	Secondary	CDISTSULC	272,444	209,358	29,712	24,802	0	0	0	8,571
RBP	38	Total Account 367		1,126,325	560,340	133,820	229,081	11,422	165,383	11,260	15,019
RBP	39	368-Line Transformers	DDISTSUT	594,452	313,363	92,949	182,383	0	0	0	5,757
RBP	40	369-Services	CSERVICE	403,765	238,869	33,901	128,331	429	2,235	0	0
RBP	41	370-Meters	CMETERS	289,374	212,467	29,218	39,791	858	6,914	125	0
RBP	42	371-Installation on Customer Premises	CUSTPREM	3,521	2,706	384	321	0	0	0	111

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
RBP	43	373-Street Lighting & Signal Systems	CLIGHT	57,540	0	0	0	0	0	0	57,540
RBP	44	374-Asset Retirement Costs for Distribution Plant	DISTPLTXAR	2,570	1,285	304	568	22	319	22	52
RBP	45	TOTAL DISTRIBUTION PLANT		5,807,382	2,902,271	685,933	1,282,497	48,932	721,352	48,616	117,781
RBP	46										
RBP	47										
RBP	48										
RBP	49										
RBP	50										
RBP	51	**ELECTRIC PLANT IN SERVICE CONTINUED**									
RBP	52										
RBP	53	GENERAL PLANT									
RBP	54	389-Land and Land Rights	SALWAGES	918	541	108	154	8	91	6	11
RBP	55	390-Structures and Improvements	SALWAGES	39,403	23,210	4,644	6,591	341	3,895	237	485
RBP	56	391-Office Furniture & Equipment	SALWAGES	8,793	5,180	1,036	1,471	76	869	53	108
RBP	57	393-Store Equipment	SALWAGES	16	9	2	3	0	2	0	0
RBP	58	394-Tools, Shop & Garage Equip.	SALWAGES	22,459	13,230	2,647	3,757	194	2,220	135	276
RBP	59	395-Laboratory Equipment	SALWAGES	193	114	23	32	2	19	1	2
RBP	60	397-Communication Equipment	SALWAGES	108,882	64,137	12,833	18,213	942	10,763	654	1,339
RBP	61	398-Miscellaneous Equipment / ARO	SALWAGES	537	316	63	90	5	53	3	7
RBP	62	399-Other Tangible Property	SALWAGES	324	191	38	54	3	32	2	4
RBP	63	TOTAL GENERAL PLANT		181,525	106,928	21,394	30,365	1,570	17,944	1,091	2,233
RBP	64										
RBP	65										
RBP	66	**TOTAL ELECTRIC PLANT IN SERVICE**		6,099,408	3,088,697	719,003	1,327,687	50,859	742,951	49,858	120,353
RBP	67										
RBP	68										
RBP	69										
RBP	70										
RBP	71										
RBP	72										
RBP	73										
RBP	74										
RBP	75										
RBP	76										
RBP	77										
RBP	78										
RBP	79										
RBP	80										
RBP	81										
RBP	82										
RBP	83										
RBP	84										
RBP	85										
RBP	86										
RBP	87										
RBP	88										
RBP	89										
RBP	90										

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
RBP	91										
RBP	92										
RBP	93										
RBP	94										
RBP	95										
RBP	96										
RBP	97										
RBP	98										
RBP	99										
RBP	100										
RBD	1	**LESS: ACCUMULATED DEPRECIATION**									
RBD	2										
RBD	3	INTANGIBLE PLANT ACCUMULATED DEPRECIATI	INTPLT	72,160	51,914	7,624	9,681	234	2,387	99	222
RBD	4										
RBD	5	TRANSMISSION PLANT ACCUMULATED DEPREC	TRANPLT	0	0	0	0	0	0	0	0
RBD	6										
RBD	7	DISTRIBUTION PLANT ACCUMULATED DEPRECIATION									
RBD	8	360-Land & Land Rights	PLT_360	0	0	0	0	0	0	0	0
RBD	9	361-Structures & Improvements	PLT_361	35,551	13,409	3,977	7,804	436	9,061	617	246
RBD	10	362-Station Equipment	PLT_362	420,961	158,776	47,096	92,410	5,167	107,290	7,305	2,917
RBD	11	364-Poles,Towers & Fixtures	PLT_364	139,997	73,637	17,211	28,982	1,422	15,652	1,066	2,028
RBD	12	365-Overhead Conductors & Devices	PLT_365	249,427	131,195	30,664	51,635	2,534	27,886	1,899	3,614
RBD	13	366-Underground Conduit	PLT_366	154,108	76,668	18,310	31,344	1,563	22,628	1,541	2,055
RBD	14	367-Underground Conductors & Devices	PLT_367	192,832	95,933	22,911	39,220	1,956	28,314	1,928	2,571
RBD	15	368-Line Transformers	PLT_368	187,607	98,896	29,334	57,560	0	0	0	1,817
RBD	16	369-Services	PLT_369	148,820	88,043	12,495	47,300	158	824	0	0
RBD	17	370-Meters	PLT_370	57,089	41,917	5,764	7,850	169	1,364	25	0
RBD	18	371-Installation on Customer Premises	PLT_371	1,074	826	117	98	0	0	0	34
RBD	19	373-Street Lighting & Signal Systems	PLT_373	34,690	0	0	0	0	0	0	34,690
RBD	20	374-Asset Retirement Costs for Distribution Plant	DISTPLTXAR	1,750	875	207	387	15	217	15	35
RBD	21	TOTAL DISTRIBUTION PLANT ACCUMULATED DEPRECIATION		1,623,907	780,173	188,087	364,589	13,420	213,236	14,394	50,008
RBD	22										
RBD	23	GENERAL PLANT ACCUMULATED DEPRECIATION	GENLPLT	49,970	29,435	5,889	8,359	432	4,940	300	615
RBD	24										
RBD	25	**TOTAL ACCUMULATED DEPRECIATION**		1,746,036	861,522	201,600	382,629	14,086	220,562	14,793	50,844
RBD	26										
RBD	27										
RBD	28										
RBD	29	**NET ELECTRIC PLANT IN SERVICE**		4,353,372	2,227,175	517,403	945,058	36,773	522,389	35,065	69,509
RBD	30										
RBD	31										
RBD	32										
RBD	33										
RBD	34										
RBD	35										
RBD	36										
RBD	37										
RBD	38										

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
RBD	39										
RBD	40										
RBD	41										
RBD	42										
RBD	43										
RBD	44										
RBD	45										
RBD	46										
RBD	47										
RBD	48										
RBD	49										
RBD	50										
RBO	1	**ADDITIONS AND DEDUCTIONS TO RATE BASE**									
RBO	2										
RBO	3	**PLUS: ADDITIONS TO RATE BASE**									
RBO	4										
RBO	5	COMMON PLANT	SALWAGES	256,240	150,939	30,200	42,863	2,216	25,330	1,540	3,152
RBO	6										
RBO	7	**WORKING CAPITAL**									
RBO	8	Purchased Power Cash Working Capital	CALCULATED	23,958	15,426	3,874	3,793	27	796	0	43
RBO	9	Transmission Cash Working Capital	CALCULATED	6,429	2,667	361	1,416	82	1,834	64	5
RBO	10	Distribution									
RBO	11	Cash Working Capital	CALCULATED	169,078	73,458	15,930	41,790	1,465	34,088	617	1,730
RBO	12	Materials and Supplies	TOTPLT	11,909	6,031	1,404	2,592	99	1,451	97	235
RBO	13	Total Distribution Working Capital		180,988	79,489	17,334	44,382	1,565	35,538	715	1,965
RBO	14	TOTAL WORKING CAPITAL		211,374	97,582	21,569	49,591	1,673	38,168	779	2,013
RBO	15	TOTAL ADDITIONS TO RATE BASE		467,614	248,520	51,769	92,454	3,889	63,498	2,319	5,165
RBO	16										
RBO	17	**LESS: DEDUCTIONS TO RATE BASE**									
RBO	18	Customer Deposits	CUSTDEP	38,698	10,567	2,325	22,729	166	2,912	0	0
RBO	19	Customer Advances for Construction	CUSTADV	163	84	20	34	2	21	1	2
RBO	20	Deferred Income Taxes and Credits									
RBO	21	Plant	TOTPLT	840,728	425,739	99,106	183,005	7,010	102,407	6,872	16,589
RBO	22	Common Plant	SALWAGES	48,032	28,293	5,661	8,035	415	4,748	289	591
RBO	23	Pension Asset & OPEB Contribution	SALWAGES	(125,047)	(73,659)	(14,738)	(20,917)	(1,081)	(12,361)	(751)	(1,538)
RBO	24	Unamortized AMR Investment	CMETERS	(46,203)	(33,924)	(4,665)	(6,353)	(137)	(1,104)	(20)	0
RBO	25	Contributions in Aid of Construction (CIAC)	CUSTADV	(38,998)	(20,010)	(4,722)	(8,009)	(396)	(4,977)	(339)	(545)
RBO	26	Total Deferred Income Taxes and Credits		678,512	326,439	80,642	155,760	5,811	88,712	6,051	15,097
RBO	27	TOTAL DEDUCTIONS TO RATE BASE		717,374	337,089	82,987	178,522	5,979	91,645	6,052	15,099
RBO	28										
RBO	29										
RBO	30	Total Distribution Additions to Rate Base		437,227	230,428	47,534	87,244	3,780	60,868	2,255	5,118
RBO	31										
RBO	32	TOTAL PURCHASED POWER RATE BASE		23,958	15,426	3,874	3,793	27	796	0	43
RBO	33	TOTAL TRANSMSSION RATE BASE		6,429	2,667	361	1,416	82	1,834	64	5
RBO	34	TOTAL DSTRIBUTION RATE BASE		4,073,226	2,120,514	481,950	853,780	34,575	491,613	31,268	59,527
RBO	35										
RBO	36	**TOTAL RATE BASE**		4,103,612	2,138,606	486,185	858,989	34,683	494,242	31,332	59,575

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
RBO	37										
RBO	38										
RBO	39										
RBO	40										
RBO	41										
RBO	42										
RBO	43										
RBO	44										
RBO	45										
RBO	46										
RBO	47										
RBO	48										
RBO	49										
RBO	50										
RBC	1	**CASH WORKING CAPITAL (LEAD LAG)**									
RBC	2	**DISTRIBUTION**									
RBC	3	O&M EXPENSE RELATED CASH WORKING CAPITAL									
RBC	4	Payroll (Distribution Only)	SALWAGES	137,932	81,249	16,257	23,073	1,193	13,635	829	1,697
RBC	5	Pension	SALWAGES	18,295	10,777	2,156	3,060	158	1,808	110	225
RBC	6	Other Expenses	OMXPPPP	460,756	268,247	54,159	79,541	3,183	48,601	2,686	4,339
RBC	7	TOTAL EXPENSES		616,983	360,273	72,572	105,673	4,534	64,045	3,625	6,261
RBC	8	POR Working Capital	POR	1,255,344	373,968	97,072	408,878	11,929	356,008	0	7,490
RBC	9	TOTAL EXPENSES PER DAY		5,130	2,012	465	1,410	45	1,151	10	38
RBC	10										
RBC	11	CWC REQUIREMENT (TOTAL EXPENSES x EXPENSE LAG)		123,724	48,519	11,210	34,002	1,088	27,757	240	909
RBC	12										
RBC	13	AVERAGE PREPAYMENTS		10,030	5,799	1,156	1,759	77	1,027	64	149
RBC	14	DISTRIBUTION ACCRUED TAXES		45,470	24,278	4,760	8,238	385	6,539	397	873
RBC	15	INTEREST PAYMENTS	TOTPLT	(10,145)	(5,137)	(1,196)	(2,208)	(85)	(1,236)	(83)	(200)
RBC	16										
RBC	17										
RBC	18	NET DISTRIBUIOTN CASH WORKING CAPITAL REQUIREMENT		169,078	73,458	15,930	41,790	1,465	34,088	617	1,730
RBC	19										
RBC	20										
RBC	21	**PURCHASED POWER**									
RBC	22	O&M EXPENSE RELATED CASH WORKING CAPITAL									
RBC	23	Commodity Purchased - Contract Purchases	ENERGY1	731,427	470,954	118,272	115,793	814	24,290	0	1,304
RBC	24	Commodity Purchased - Spot Market Purchases	ENERGY1	6,052	3,897	979	958	7	201	0	11
RBC	25	TOTAL EXPENSES		737,479	474,851	119,251	116,751	821	24,491	0	1,315
RBC	26										
RBC	27	TOTAL EXPENSES PER DAY		2,020	1,301	327	320	2	67	0	4
RBC	28										
RBC	29	PP CWC REQUIREMENT (TOTAL EXPENSES x EXPENSE LAG)		5,106	3,287	826	808	6	170	0	9
RBC	30										
RBC	31	Energy ACCRUED TAXES	ENERGY1	18,852	12,139	3,048	2,984	21	626	0	34
RBC	32										
RBC	33	NET Energy CASH WORKING CAPITAL REQUIREMENT		23,958	15,426	3,874	3,793	27	796	0	43
RBC	34										

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
RBC	35	**TRANSMISSION**									
RBC	36	O&M EXPENSE - PJM Transmission Purchase	DTRAN	48,665	20,186	2,735	10,722	619	13,882	484	36
RBC	37										
RBC	38	TOTAL EXPENSES PER DAY		133	55	7	29	2	38	1	0
RBC	39										
RBC	40	CWC REQUIREMENT (TOTAL EXPENSES x EXPENSE LAG)		3,411	1,415	192	752	43	973	34	3
RBC	41										
RBC	42	TRANSMISSION ACCRUED TAXES	DTRAN	3,018	1,252	170	665	38	861	30	2
RBC	43										
RBC	44	NET TRANSMISSION CASH WORKING CAPITAL REQUIREMENT		6,429	2,667	361	1,416	82	1,834	64	5
RBC	45										
RBC	46										
RBC	47	NET TOTAL CASH WORKING CAPITAL REQUIREMENT		199,465	91,551	20,165	46,999	1,574	36,717	681	1,778
RBC	48										
RBC	49										
RBC	50										
RBC	1	**CASH WORKING CAPITAL (LEAD LAG) CONTINUED**									
RBC	2										
RBC	3	**LAG/LEAD DAYS**		**NET DAYS**							
RBC	4	REVENUE LAG DAYS	52.89								
RBC	5	EXPENSE LEAD DAYS	34.73	18.16							
RBC	6	PURCHASED POWER REVENUE LAG DAYS	38.09								
RBC	7	PURCHASED POWER EXP LEAD DAYS	35.56	2.53							
RBC	8	TRANSMISSION REVENUE LAG DAYS	38.09								
RBC	9	TRANSMISSION EXP LEAD DAYS	12.50	25.59							
RBC	10	DISTRIBUTION REVENUE LAG DAYS	52.89								
RBC	11	DISTRIBUTION LEAD DAYS	28.77	24.12							
RBC	12										
RBC	13										
RBC	14										
RBC	15										
RBC	16	DISTRIBUTION ACCRUED TAXES									
RBC	17	Federal Income Tax	EBT	1,712,740	786,553	123,486	324,746	16,278	379,933	22,413	59,332
RBC	18	State Income Tax	EBT	637,375	292,706	45,954	120,850	6,058	141,387	8,341	22,080
RBC	19	PURTA Taxes	PLT_3601	716,179	270,124	80,124	157,218	8,791	182,532	12,428	4,962
RBC	20	Capital Stock	CAPSTOCK	0	0	0	0	0	0	0	0
RBC	21	PA & Local Use Taxes	CLAIMREV	0	0	0	0	0	0	0	0
RBC	22	PA Property tax	TOTPLT	285,824	144,739	33,693	62,217	2,383	34,815	2,336	5,640
RBC	23	PA Corp Loan Tax	TOTPLT	0	0	0	0	0	0	0	0
RBC	24	Philadelphia BPT	SALESREV	0	0	0	0	0	0	0	0
RBC	25	Local Privilege Tax	SALESREV	0	0	0	0	0	0	0	0
RBC	26	Gross Receipts Tax	SALESREV	13,244,491	7,367,417	1,454,090	2,341,672	107,101	1,648,183	99,281	226,746
RBC	27	Lag Day Weighted Accrued Taxes		16,596,608	8,861,539	1,737,346	3,006,702	140,611	2,386,851	144,799	318,759
RBC	28	Total Accrued Taxes CWC		45,470	24,278	4,760	8,238	385	6,539	397	873
RBC	29										
RBC	30	DISTRIBUTION AVERAGE PREPAYMENTS									
RBC	31	Call Center	CUST	22	17	2	2	0	0	0	0
RBC	32	EEI Dues	CLAIMREV	168	99	22	30	1	14	1	1

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
RBC	33	PUC Assess - Electric	SALESREV	3,568	1,985	392	631	29	444	27	61
RBC	34	Prepaid Rents and Pole Attachment Fees	PLT_364	1,329	699	163	275	14	149	10	19
RBC	35	Prepaid Barrel Locks	CMETERS	0	0	0	0	0	0	0	0
RBC	36	SEPTA Duct Rentals	PLT_366	0	0	0	0	0	0	0	0
RBC	37	Philadelphia Work Permits	DISTPLT	0	0	0	0	0	0	0	0
RBC	38	CSX Lease Agreements	DISTPLT	0	0	0	0	0	0	0	0
RBC	39	VEBA Adjustment	SALWAGES	2,259	1,331	266	378	20	223	14	28
RBC	40	Facilities Contracts	DISTPLT	114	57	14	25	1	14	1	2
RBC	41	IT Service Contracts	TOTPLT	1,291	654	152	281	11	157	11	25
RBC	42	Fleet Activities	GENLPLT	235	139	28	39	2	23	1	3
RBC	43	Billing and Research	CUSTBILLS	584	459	65	54	0	1	0	5
RBC	44	Postage	CUSTBILLS	458	359	51	43	0	1	0	4
RBC	45	TOTAL AVERAGE PREPAYMENTS		10,030	5,799	1,156	1,759	77	1,027	64	149
RBC	46										
RBC	47										
RBC	48										
RBC	49										
RBC	50										
RBC	51	**OPERATING REVENUES**									
RBC	52										
RBC	53	**SALES REVENUES**									
RBC	54	Sales of Electricity Revenues - Base		1,161,006	645,824	127,465	205,270	9,388	144,479	8,703	19,876
RBC	55	Sales of Electricity Revenues - Nuclear Decommissi	ENERGY2	(23,500)	(6,593)	(1,711)	(4,884)	(315)	(9,408)	(461)	(127)
RBC	56	Transmission Revenues	DTRANR	127,798	59,378	11,727	30,291	873	24,337	1,115	76
RBC	57	Purchased Electric Revenues	ENERGY1	798,344	514,041	129,093	126,386	888	26,512	0	1,423
RBC	58	TOTAL SALES OF ELECTRICITY		2,063,648	1,212,651	266,574	357,064	10,834	185,920	9,357	21,249
RBC	59										
RBC	60	**OTHER OPERATING REVENUES**									
RBC	61	Unbilled and Cost Adjustment Revenue	SALESREV	0	0	0	0	0	0	0	0
RBC	62	450-Forfeited Discounts	OX_904	13,082	10,176	2,239	575	5	85	0	2
RBC	63	454-Rent from Electric Property	PLT_364	11,129	5,854	1,368	2,304	113	1,244	85	161
RBC	64	456-Other Electric Revenues	DISTPLT	10,986	5,490	1,298	2,426	93	1,365	92	223
RBC	65	TOTAL OTHER OPERATING REV		35,197	21,520	4,905	5,305	210	2,694	177	386
RBC	66										
RBC	67	**TOTAL OPERATING REVENUES**		2,098,844	1,234,170	271,478	362,369	11,045	188,613	9,534	21,635
RBC	68										
RBC	69										
RBC	70										
RBC	71										
RBC	72										
RBC	73										
RBC	74										
RBC	75										
RBC	76										
RBC	77										
RBC	78										
RBC	79										
RBC	80										

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
RBC	81										
RBC	82										
RBC	83										
RBC	84										
RBC	85										
RBC	86										
RBC	87										
RBC	88										
RBC	89										
RBC	90										
RBC	91										
RBC	92										
RBC	93										
RBC	94										
RBC	95										
RBC	96										
RBC	97										
RBC	98										
RBC	99										
RBC	100										
E	1	**OPERATION & MAINTENANCE EXPENSE**									
E	2										
E	3	PRODUCTION EXPENSE									
E	4	Other Power Supply									
E	5	555 - Purchased Power - Capacity	ENERGY1	746,607	480,728	120,727	118,196	831	24,794	0	1,331
E	6	Total Other Power Supply		746,607	480,728	120,727	118,196	831	24,794	0	1,331
E	7	TOTAL PRODUCTION EXPENSE		746,607	480,728	120,727	118,196	831	24,794	0	1,331
E	8										
E	9	TRANSMISSION EXPENSES									
E	10	Operation Expense	DTRANR	118,117	54,880	10,839	27,997	807	22,493	1,031	70
E	11	Maintenance Expense	DTRAN	0	0	0	0	0	0	0	0
E	12	TOTAL TRANSMISSION EXPENSE		118,117	54,880	10,839	27,997	807	22,493	1,031	70
E	13										
E	14	DISTRIBUTION EXPENSES									
E	15	Operation									
E	16	580-Supervision	SALWAGDO	0	0	0	0	0	0	0	0
E	17	581-Load Dispatch	DISTPLT	35	18	4	8	0	4	0	1
E	18	582-Station Equipment	PLT_362	2,277	859	255	500	28	580	40	16
E	19	583-Overhead Lines	OHDIST	11,979	6,301	1,473	2,480	122	1,339	91	174
E	20	584-Underground Lines	UGDIST	9,221	4,587	1,096	1,875	94	1,354	92	123
E	21	585-Street Lighting	PLT_3713	0	0	0	0	0	0	0	0
E	22	586-Metering	CMETERS	20,201	14,832	2,040	2,778	60	483	9	0
E	23	587-Customer Installations	CUST	6,861	5,390	765	639	2	11	0	53
E	24	588-Miscellaneous	DISTPLT	15,088	7,540	1,782	3,332	127	1,874	126	306
E	25	589-Rents	DISTPLT	735	367	87	162	6	91	6	15
E	26	Total Distribution Operation		66,397	39,895	7,501	11,774	439	5,737	365	687
E	27										
E	28	Maintenance									

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
E	29	590-Supervision	SALWAGDM	0	0	0	0	0	0	0	0
E	30	591-Structures	PLT_361	3,813	1,438	427	837	47	972	66	26
E	31	592-Station Equipment	PLT_362	11,805	4,452	1,321	2,591	145	3,009	205	82
E	32	593-Overhead Lines	OHDIST	149,398	78,582	18,367	30,928	1,518	16,703	1,137	2,165
E	33	594-Underground Lines	UGDIST	24,797	12,336	2,946	5,043	251	3,641	248	331
E	34	595-Transformers	PLT_368	1,561	823	244	479	0	0	0	15
E	35	596-Street Lighting	PLT_373	1,025	0	0	0	0	0	0	1,025
E	36	597-Metering	CMETERS	0	0	0	0	0	0	0	0
E	37	598-Miscellaneous	DISTPLT	16,273	8,132	1,922	3,594	137	2,021	136	330
E	38	Total Distribution Maintenance		208,671	105,763	25,226	43,472	2,098	26,345	1,792	3,974
E	39										
E	40	TOTAL DISTRIBUTION PLANT O&M EXPENSES		275,068	145,658	32,727	55,245	2,537	32,082	2,157	4,661
E	41	TOTAL PURCHASED POWER O&M EXPENSES		746,607	480,728	120,727	118,196	831	24,794	0	1,331
E	42	TOTAL TRANSMISSION O&M EXPENSES		118,117	54,880	10,839	27,997	807	22,493	1,031	70
E	43										
E	44	TOTAL OPER & MAINT EXP (PROD,TRAN,& DIST)		1,139,792	681,266	164,293	201,438	4,174	79,370	3,188	6,063
E	45										
E	46										
E	47										
E	48										
E	49										
E	50										
E	51	**OPERATION & MAINTENANCE EXPENSE CONTINUED**									
E	52										
E	53	CUSTOMER ACCOUNTS EXPENSES									
E	54	901-Supervision	SALWAGCA	0	0	0	0	0	0	0	0
E	55	902-Meter Reading	CMETRDG	0	0	0	0	0	0	0	0
E	56	903-Customer Records and Collection Expense	CUSTREC	58,618	43,893	6,687	4,973	431	2,303	6	324
E	57	904-Uncollectible Accounts	EXP_904	56,575	44,008	9,684	2,488	21	367	0	8
E	58	905-Miscellaneous CA	CUSTCAM	21,263	16,706	2,371	1,979	7	34	1	165
E	59	TOTAL CUSTOMER ACCTS EXPENSE		136,456	104,607	18,741	9,441	459	2,704	7	497
E	60										
E	61										
E	62	CUSTOMER SERVICE EXPENSES									
E	63	907-Supervision	SALWAGCS	0	0	0	0	0	0	0	0
E	64	908-Customer Assistance	CUSTASST	6,880	5,336	797	250	16	453	22	6
E	65	909-Informational Advertisement	CUSTADVT	1,525	1,198	170	142	0	2	0	12
E	66	910-Miscellaneous CS	CUSTCSM	118	93	13	11	0	0	0	1
E	67	TOTAL CUSTOMER SERVICE EXPENSE		8,522	6,626	980	402	16	456	22	19
E	68										
E	69	SALES EXPENSES TOTAL (ACCT 912 & 916)	CUSTSALES	1,234	970	138	115	0	2	0	10
E	70										
E	71	TOTAL OPER & MAINT EXCL A&G		1,286,004	793,470	184,152	211,396	4,650	82,532	3,217	6,588
E	72										
E	73	ADMINISTRATIVE & GENERAL EXPENSE									
E	74	920-Administrative Salaries	SALWAGES	32,565	19,183	3,838	5,447	282	3,219	196	401
E	75	921-Office Supplies & Expense	SALWAGES	7,479	4,405	881	1,251	65	739	45	92
E	76	923-Outside Service Employed	SALWAGES	53,807	31,695	6,342	9,001	465	5,319	323	662

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
E	77	924-Property Insurance	DGPLT	439	221	52	96	4	54	4	9
E	78	925-Injuries and Damages	SALWAGES	13,999	8,246	1,650	2,342	121	1,384	84	172
E	79	926-Employee Pensions & Benefits	SALWAGES	36,920	21,748	4,351	6,176	319	3,650	222	454
E	80	928-Regulatory Commission	CLAIMREV	11,122	6,506	1,470	1,984	61	956	49	96
E	81	929-Duplicate Charges-Credit	CLAIMREV	(1,989)	(1,164)	(263)	(355)	(11)	(171)	(9)	(17)
E	82	923-Outside Service Employed-AMI Related Costs	CMETERS	11,250	8,260	1,136	1,547	33	269	5	0
E	83	930.2-Miscellaneous General	CLAIMREV	2,084	1,219	276	372	11	179	9	18
E	84	932-Maintenance of General Plant	GENLPLT	6,023	3,548	710	1,007	52	595	36	74
E	85	TOTAL A&G EXPENSE		173,699	103,867	20,443	28,868	1,403	16,193	964	1,960
E	86										
E	87	**TOTAL DISTIBUTION OPERATION & MAINTENANCE EXPENSES**		594,979	361,728	73,029	94,071	4,415	51,438	3,150	7,147
E	88										
E	89	**TOTAL OPERATION & MAINTENANCE EXPENSES**		1,459,703	897,337	204,595	240,263	6,053	98,725	4,181	8,549
E	90										
E	91										
E	92										
E	93										
E	94										
E	95										
E	96										
E	97										
E	98										
E	99										
E	100										
D	1	**DEPRECIATION / AMORTIZATION EXPENSE**									
D	2										
D	3	INTANGIBLE PLANT EXPENSE	INTPLT	18,281	13,152	1,932	2,453	59	605	25	56
D	4										
D	5	TRANSMISSION PLANT EXPENSE	TRANPLT	0	0	0	0	0	0	0	0
D	6										
D	7	DISTRIBUTION PLANT EXPENSE									
D	8	360-Land & Land Rights	PLT_360	0	0	0	0	0	0	0	0
D	9	361-Structures & Improvements	PLT_361	1,890	713	211	415	23	482	33	13
D	10	362-Station Equipment	PLT_362	19,267	7,267	2,156	4,230	237	4,911	334	134
D	11	364-Poles,Towers & Fixtures	PLT_364	14,151	7,443	1,740	2,929	144	1,582	108	205
D	12	365-Overhead Conductors & Devices	PLT_365	23,174	12,189	2,849	4,797	235	2,591	176	336
D	13	366-Underground Conduit	PLT_366	5,872	2,921	698	1,194	60	862	59	78
D	14	367-Underground Conductors & Devices	PLT_367	23,650	11,766	2,810	4,810	240	3,473	236	315
D	15	368-Line Transformers	PLT_368	12,797	6,746	2,001	3,926	0	0	0	124
D	16	369-Services	PLT_369	8,847	5,234	743	2,812	9	49	0	0
D	17	370-Meters and AMR Amortization	PLT_370	29,477	21,643	2,976	4,053	87	704	13	0
D	18	371-Installation on Customer Premises	PLT_371	943	725	103	86	0	0	0	30
D	19	373-Street Lighting & Signal Systems	PLT_373	1,510	0	0	0	0	0	0	1,510
D	20	374-Asset Retirement Costs for Distribution Plant	DISTPLTXAR	151	75	18	33	1	19	1	3
D	21	TOTAL DISTRIBUTION PLANT EXPENSE		141,729	76,722	16,304	29,286	1,036	14,672	960	2,748
D	22										
D	23	GENERAL PLANT EXPENSE	GENLPLT	11,821	6,963	1,393	1,977	102	1,169	71	145
D	24										

PECO Energy Company
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
D	25	COMMON PLANT DEPRECIATION/AMORTIZATION	SALWAGES	24,518	14,443	2,890	4,101	212	2,424	147	302
D	26										
D	27										
D	28	**TOTAL DEPRECIATION / AMORTIZATION EXPENSE**		196,349	111,280	22,518	37,818	1,410	18,869	1,204	3,251
D	29										
D	30										
D	31										
D	32										
D	33										
D	34										
D	35										
D	36										
D	37										
D	38										
D	39										
D	40										
D	41										
D	42										
D	43										
D	44										
D	45										
D	46										
D	47										
D	48										
D	49										
D	50										
TO	1	**OTHER OPERATING EXPENSES**									
TO	2										
TO	3	**TAXES OTHER THAN INCOME TAXES**									
TO	4	**General Taxes**									
TO	5	PURTA Taxes	PLT_3601	6,344	2,393	710	1,393	78	1,617	110	44
TO	6	Capital Stock	CAPSTOCK	0	0	0	0	0	0	0	0
TO	7	Payroll Related	SALWAGES	9,584	5,645	1,130	1,603	83	947	58	118
TO	8	PA & Local Use Tax	CLAIMREV	0	0	0	0	0	0	0	0
TO	9	PA Property Tax	TOTPLT	3,742	1,895	441	814	31	456	31	74
TO	10	PA Corporate LoanTax	TOTPLT	0	0	0	0	0	0	0	0
TO	11	Total General Taxes		19,670	9,933	2,280	3,810	192	3,020	198	236
TO	12										
TO	13										
TO	14	**Gross Receipt Tax**									
TO	15										
TO	16	Purchased Power									
TO	17	Retail Revenue	CALCULATED	798,344	514,041	129,093	126,386	888	26,512	0	1,423
TO	18	Forfeited Discounts		0							
TO	19	Less: Bad Debt		0							
TO	20	Total Purchased Power Revenue	CALCULATED	798,344	514,041	129,093	126,386	888	26,512	0	1,423
TO	21	Total Purchased Power @ GRT Rate 5.90%	CALCULATED	47,102	30,328	7,616	7,457	52	1,564	0	84
TO	22										

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
TO	23	Transmission									
TO	24	Retail Revenue	CALCULATED	127,798	59,378	11,727	30,291	873	24,337	1,115	76
TO	25	Forfeited Discounts		0							
TO	26	Less: Bad Debt		0							
TO	27	Total Transmission Revenue	CALCULATED	127,798	59,378	11,727	30,291	873	24,337	1,115	76
TO	28	Total Transmission @ GRT Rate 5.90%	CALCULATED	7,540	3,503	692	1,787	52	1,436	66	4
TO	29										
TO	30	Distribution									
TO	31	Retail Revenue		1,161,006	645,824	127,465	205,270	9,388	144,479	8,703	19,876
TO	32	Forfeited Discounts	CALCULATED	13,082	10,176	2,239	575	5	85	0	2
TO	33	Less: Bad Debt	CALCULATED	56,575	44,008	9,684	2,488	21	367	0	8
TO	34	Total Distribution Revenue	CALCULATED	1,117,512	611,992	120,020	203,357	9,372	144,197	8,703	19,870
TO	35	Total Distribution @ GRT Rate 5.90%	CALCULATED	65,933	36,108	7,081	11,998	553	8,508	513	1,172
TO	36										
TO	37	Total Gross Receipts Tax		120,576	69,939	15,390	21,242	657	11,508	579	1,261
TO	38										
TO	39	TOTAL PURCHASED POWER TOIT EXPENSES		47,102	30,328	7,616	7,457	52	1,564	0	84
TO	40	TOTAL TRANSMISSION TOIT EXPENSES		7,540	3,503	692	1,787	52	1,436	66	4
TO	41	TOTAL DISTRIBUTION TOIT EXPENSES		85,603	46,041	9,362	15,808	745	11,528	712	1,408
TO	42										
TO	43	**TOTAL TAXES OTHER THAN INCOME**		140,245	79,872	17,670	25,052	849	14,528	778	1,496
TO	44										
TO	45										
TO	46										
TO	47										
TO	48										
TO	49										
TO	50										
TI	1	**DEVELOPMENT OF DISTRIBUTION INCOME TAXES**									
TI	2										
TI	3	TOTAL DISTRIBUTION OPERATING REVENUES		1,172,703	660,751	130,658	205,692	9,284	137,764	8,418	20,135
TI	4	LESS:									
TI	5	OPERATION & MAINTAINENCE EXPENSE	CALCULATED	594,979	361,728	73,029	94,071	4,415	51,438	3,150	7,147
TI	6	DEPRECIATION AND AMORTIZATION EXPENSE	CALCULATED	196,349	111,280	22,518	37,818	1,410	18,869	1,204	3,251
TI	7	TAXES OTHER THAN INCOME TAXES	CALCULATED	85,603	46,041	9,362	15,808	745	11,528	712	1,408
TI	8	NET OPERATING INCOME BEFORE TAXES		295,772	141,703	25,749	57,995	2,714	55,930	3,353	8,329
TI	9	LESS:									
TI	10	INTEREST EXPENSE (Rate Base * 2.35% Weighted Cost of Debt)		95,721	49,832	11,326	20,064	813	11,553	735	1,399
TI	11										
TI	12	**BASE TAXABLE DISTRIBUTION INCOME**		200,051	91,871	14,423	37,931	1,901	44,377	2,618	6,930
TI	13										
TI	14										
TI	15	**CALCULATION OF PA STATE INCOME TAXES**									
TI	16	BASE TAXABLE INCOME	CALCULATED	200,051	91,871	14,423	37,931	1,901	44,377	2,618	6,930
TI	17	LESS:									
TI	18	State Tax Depreciation (Over) Under Book	TOTPLT	(20,350)	(10,305)	(2,399)	(4,430)	(170)	(2,479)	(166)	(402)
TI	19	Other Adjustment	TOTPLT	10,155	5,142	1,197	2,210	85	1,237	83	200
TI	20	Repair Allowance Deduction	TOTPLT	68,639	34,758	8,091	14,941	572	8,361	561	1,354

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
TI	21	PA STATE TAXALBE DISTRIBUTION INCOME		141,608	62,275	7,534	25,209	1,414	37,258	2,140	5,777
TI	22	**PA STATE INCOME TAXES @ Tax Rate 9.99%**		9,903	4,355	527	1,763	99	2,605	150	404
TI	23										
TI	24			0							
TI	25	**CALCULATION OF FEDERAL INCOME TAXES**									
TI	26	BASE TAXABLE INCOME	CALCULATED	200,051	91,871	14,423	37,931	1,901	44,377	2,618	6,930
TI	27	LESS:									
TI	28	PA State Income Taxes		9,903	4,355	527	1,763	99	2,605	150	404
TI	29	Federal Tax Depreciation (Over) Under Book	TOTPLT	(43,808)	(22,184)	(5,164)	(9,536)	(365)	(5,336)	(358)	(864)
TI	30	Other Adjustment	TOTPLT	10,155	5,142	1,197	2,210	85	1,237	83	200
TI	31	Repair Allowance Deduction	TOTPLT	68,639	34,758	8,091	14,941	572	8,361	561	1,354
TI	32	FEDERAL TAXALBE DISTRIBUTION INCOME		155,164	69,800	9,772	28,553	1,511	37,510	2,182	5,836
TI	33	**FEDERAL INCOME TAXES @ Tax Rate 35.00%**		54,307	24,430	3,420	9,993	529	13,128	764	2,043
TI	34										
TI	35	**PLUS:**									
TI	36	**DEFERRED FEDERAL INCOME TAXES**									
TI	37	Federal Accelerated Depreciation (Over) Under Bool	TOTPLT	13,937	7,058	1,643	3,034	116	1,698	114	275
TI	38	**DEFERRED FEDERAL INCOME TAXES @ Tax Rate 35.00%**		4,878	2,470	575	1,062	41	594	40	96
TI	39										
TI	40	**LESS:**									
TI	41	**OTHER TAX ADJUSTMENTS**									
TI	42	Electric Plant	TOTPLT	18	9	2	4	0	2	0	0
TI	43	Common Plant	SALWAGES	24	14	3	4	0	2	0	0
TI	44	Consolidated Income Tax Adjustment	EBT	1,339	615	97	254	13	297	18	46
TI	45	**TOTAL DISTRIBUTION FEDERAL INCOME TAX EXPENSE**		57,805	26,262	3,894	10,794	556	13,421	786	2,092
TI	46										
TI	47	**TOTAL DISTRIBUTION INCOME TAX EXPENSE**		67,707	30,617	4,421	12,556	655	16,027	936	2,496
TI	48										
TI	49										
TI	50										
TI	51	**DEVELOPMENT OF INCOME TAXES CONTINUED**									
TI	52										
TI	53	**DEVELOPMENT OF PURCHASED POWER TAXES**									
TI	54	PURCHASED POWER OPERATING REVENUES	CALCULATED	798,344	514,041	129,093	126,386	888	26,512	0	1,423
TI	55	LESS:									
TI	56	OPERATION & MAINTAINENCE EXPENSE	CALCULATED	746,607	480,728	120,727	118,196	831	24,794	0	1,331
TI	57	TAXES OTHER THAN INCOME TAXES	CALCULATED	47,102	30,328	7,616	7,457	52	1,564	0	84
TI	58	NET OPERATING INCOME BEFORE TAXES		4,635	2,984	749	734	5	154	0	8
TI	59	LESS:									
TI	60	INTEREST EXPENSE (Rate Base * 2.35% Weighted Cost of Debt)		563	363	91	89	1	19	0	1
TI	61	**BASE TAXABLE PURCHASED POWER INCOME**		4,072	2,622	658	645	5	135	0	7
TI	62	LESS:									
TI	63	**PA STATE PURCHASED PWR INCOME TAXES @ Tax Rate 9.99%**		285	183	46	45	0	9	0	1
TI	64	EQUALS:									
TI	65	**FEDERAL PURCHASED PWR INCOME TAXES @ Tax Rate 35.00%**		1,325	853	214	210	1	44	0	2
TI	66	Additional Purchase Power Expense NOL		274	176	44	43	0	9	0	0
TI	67										
TI	68	**DEVELOPMENT OF TRANSMISSION TAXES**									

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
TI	69	TRANSMISSION OPERATING REVENUES	CALCULATED	127,798	59,378	11,727	30,291	873	24,337	1,115	76
TI	70	LESS:									
TI	71	OPERATION & MAINTAINENCE EXPENSE	CALCULATED	118,117	54,880	10,839	27,997	807	22,493	1,031	70
TI	72	TAXES OTHER THAN INCOME TAXES	CALCULATED	7,540	3,503	692	1,787	52	1,436	66	4
TI	73	NET OPERATING INCOME BEFORE TAXES		2,141	995	196	507	15	408	19	1
TI	74	LESS:									
TI	75	INTEREST EXPENSE (Rate Base * 2.35% Weighted Cost of Debt)		151	63	8	33	2	43	2	0
TI	76	**BASE TAXABLE TRANSMISSION INCOME**		1,990	932	188	474	13	365	17	1
TI	77	LESS:									
TI	78	**PA STATE PURCHASED PWR INCOME TAXES @ Tax Rate 9.99%**		139	65	13	33	1	25	1	0
TI	79	EQUALS:									
TI	80	**FEDERAL PURCHASED PWR INCOME TAXES @ Tax Rate 35.00%**		648	303	61	154	4	119	6	0
TI	81										
TI	82	**TOTAL PA INCOME TAX EXPENSE**		10,327	4,603	586	1,841	100	2,640	151	405
TI	83	**TOTAL FEDERAL INCOME TAX EXPENSE**		59,778	27,419	4,169	11,158	562	13,584	791	2,094
TI	84	**TOTAL INCOME TAX EXPENSE**		70,105	32,023	4,756	12,999	662	16,224	942	2,499
TI	85										
TI	86										
TI	87										
TI	88										
TI	89	**TAX RATES**									
TI	90	GROSS RECEIPTS TAX RATE	5.90%	0.01172	adjustment for uncollectibles		0.0034	adjustment for PUC Bill			
TI	91	STATE TAX RATE	9.99%	0.9883	1 minus adjustment						
TI	92	EFFECTIVE STATE TAX RATE	15.70%								
TI	93	FEDERAL TAX RATE - CURRENT	35.00%								
TI	94	1 - EFFECTIVE TAX RATE	0.58507								
TI	95	EFFECTIVE TAX RATE	0.42666	0.45969	$ 0.41494						
TI	96	EFFECTIVE FEDERAL RATE	0.29093								
TI	97	GROSS REVENUE CONVERSION FACTOR	1.70921	1.833983	Claimed						
TI	98	**WEIGHTED COST OF DEBT**	2.35%								
TI	99										
TI	100										
SW	1	**DEVELOPMENT OF SALARIES & WAGES ALLOCATION FACTOR**									
SW	2										
SW	3	**PRODUCTION OTHER SALARIES & WAGES EXPENSE**									
SW	4	555-Purchased Power	OX_PROD	0	0	0	0	0	0	0	0
SW	5	TOTAL PRODUCTION OTHER SAL & WAG EXP		0	0	0	0	0	0	0	0
SW	6										
SW	7	**TRANSMISSION SALARIES & WAGES EXPENSE**									
SW	8	Operation	OX_TRAN	0	0	0	0	0	0	0	0
SW	9	Maintenance	MX_TRAN	0	0	0	0	0	0	0	0
SW	10	TOTAL TRANSMISSION		0	0	0	0	0	0	0	0
SW	11										
SW	12	**DISTRIBUTION SALARIES & WAGES EXPENSE**									
SW	13	Operation									
SW	14	583-Overhead Lines	OX_583	2,811	1,479	346	582	29	314	21	41
SW	15	584-Underground Lines	OX_584	2,531	1,259	301	515	26	372	25	34
SW	16	586-Metering	OX_586	2,126	1,561	215	292	6	51	1	0

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
SW	17	587-Customer Installations	OX_587	3,658	2,874	408	340	1	6	0	28
SW	18	588-Miscellaneous	OX_588	3,123	1,561	369	690	26	388	26	63
SW	19	Total Operation		14,250	8,734	1,638	2,419	88	1,131	74	166
SW	20	Maintenance									
SW	21	591-Structures	MX_591	1,543	582	173	339	19	393	27	11
SW	22	592-Station Equipment	MX_592	4,604	1,736	515	1,011	57	1,173	80	32
SW	23	593-Overhead Lines	MX_593	36,313	19,100	4,464	7,517	369	4,060	276	526
SW	24	594-Underground Lines	MX_594	10,738	5,342	1,276	2,184	109	1,577	107	143
SW	25	595-Transformers	MX_595	209	110	33	64	0	0	0	2
SW	26	596-Street Lighting	MX_596	116	0	0	0	0	0	0	116
SW	27	598-Miscellaneous	MX_598	4,855	2,426	573	1,072	41	603	41	98
SW	28	Total Maintenance		58,376	29,297	7,034	12,187	594	7,806	531	928
SW	29	TOTAL DISTRIBUTION		72,626	38,031	8,672	14,606	682	8,937	605	1,094
SW	30										
SW	31	**CUSTOMER ACCOUNTS SAL & WAGES EXP**									
SW	32	903-Customer Records and Collection Expense	CUSTREC	26,496	19,841	3,023	2,248	195	1,041	3	146
SW	33	905-Miscellaneous CA	CUSTCAM	1,326	1,042	148	123	0	2	0	10
SW	34	**TOTAL CUSTOMER ACCOUNTS SAL & WAGES EXP**		27,822	20,882	3,170	2,371	195	1,043	3	157
SW	35										
SW	36	**CUSTOMER SERVICE SAL & WAGES EXP**									
SW	37	908-Customer Assistance	CUSTASST	963	747	112	35	2	63	3	1
SW	38	909-Advertisement	CUSTADVT	0	0	0	0	0	0	0	0
SW	39	910-Miscellaneous CS	CUSTCSM	0	0	0	0	0	0	0	0
SW	40	TOTAL CUSTOMER SERVICE SAL & WAGES EXP		963	747	112	35	2	63	3	1
SW	41										
SW	42	**SALES EXPENSE (ACCT 912&916)**	OX_CS	553	430	64	26	1	30	1	1
SW	43										
SW	44	**ADMINISTRATIVE & GENERAL SALARIES & WAG**	SALWAGXAG	35,968	21,160	4,240	6,034	312	3,562	217	444
SW	45	**TOT OPER & MAINTENANCE LABOR**		137,933	81,250	16,257	23,073	1,193	13,635	829	1,697
SW	46										
SW	47										
SW	48										
SW	49										
SW	50										
AF	1	**ALLOCATION FACTOR TABLE**									
AF	2	**EXTERNALLY DEVELOPED ALLOCATION FACTORS**									
AF	3										
AF	4	**DEMAND**									
AF	5	DEMAND - PRODUCTION RELATED									
AF	6	Demand Production	DPROD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
AF	7										
AF	8										
AF	9										
AF	10										
AF	11	DEMAND - TRANSMISSION RELATED									
AF	12	Demand Transmission (1 Coincident Peak)	DTRAN	8,618,426	3,574,952	484,332	1,898,806	109,657	2,458,493	85,767	6,420
AF	13										
AF	14	Demand Transmission (Revenue)	DTRANR	127,798	59,378	11,727	30,291	873	24,337	1,115	76

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
AF	15										
AF	16										
AF	17										
AF	18										
AF	19										
AF	20	DEMAND - DISTRIBUTION RELATED (Non-Coincident Peak Demand)									
AF	21	Demand Distribution Primary High Tension	DDISPHT	10,189,302	3,843,142	1,139,945	2,236,784	125,070	2,596,946	176,814	70,601
AF	22	Demand Distribution Primary Overhead Lines	DDISTPOL	7,415,542	3,843,142	1,139,945	2,236,784	125,070	0	0	70,601
AF	23	Demand Distribution Primary Underground Lines	DDISTPUL	7,415,542	3,843,142	1,139,945	2,236,784	125,070	0	0	70,601
AF	24										
AF	25	Demand Distribution Secondary Overhead Lines	DDISTSOL	7,290,472	3,843,142	1,139,945	2,236,784	0	0	0	70,601
AF	26	Demand Distribution Secondary Underground Lines	DDISTSUL	7,290,472	3,843,142	1,139,945	2,236,784	0	0	0	70,601
AF	27	Demand Distribution Overhead Line Transformers	DDISTSOT	7,290,472	3,843,142	1,139,945	2,236,784	0	0	0	70,601
AF	28	Demand Distribution Undergrnd Line Transformers	DDISTSUT	7,290,472	3,843,142	1,139,945	2,236,784	0	0	0	70,601
AF	29										
AF	30										
AF	31										
AF	32										
AF	33										
AF	34										
AF	35										
AF	36										
AF	37										
AF	38										
AF	39										
AF	40										
AF	41										
AF	42										
AF	43										
AF	44										
AF	45										
AF	46										
AF	47										
AF	48										
AF	49										
AF	50										
AF	51	**ALLOCATION FACTOR TABLE CONTINUED**									
AF	52	**EXTERNALLY DEVELOPED ALLOCATION FACTORS**									
AF	53										
AF	54	**ENERGY**									
AF	55	Energy Revenue at pro-forma adjusted level	ENERGY1	798,344	514,041	129,093	126,386	888	26,512	0	1,423
AF	56	Energy @ Meter MWh Sales)	ENERGY2	38,089,991	10,686,496	2,773,930	7,915,759	510,946	15,249,248	747,600	206,011
AF	57										
AF	58										
AF	59										
AF	60										
AF	61										
AF	62										

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
AF	63										
AF	64										
AF	65	**CUSTOMER**									
AF	66	364 & 365 - Cust. Dist. Secondary OH Lines (NCP)	CDISTSOL	7,290,472	3,843,142	1,139,945	2,236,784	0	0	0	70,601
AF	67	366 & 367 - Cust. Dist. Secondary UG Lines (NCP)	CDISTSUL	7,290,472	3,843,142	1,139,945	2,236,784	0	0	0	70,601
AF	66	364 & 366 - Cust. Dist. Secondary Poles, Towers, Fix	CDISTSOLC	1,642,924	1,262,498	179,176	149,565	0	0	0	51,686
AF	67	365 & 367 - Cust. Dist. Secondary Conductors & Devi	CDISTSULC	1,642,924	1,262,498	179,176	149,565	0	0	0	51,686
AF	68										
AF	69	369-Services	CSERVICE	4,693,503	2,776,696	394,074	1,491,764	4,987	25,982	0	0
AF	70	370-Meters	CMETERS	288,524	211,843	29,132	39,674	856	6,894	125	0
AF	71	371-Installation on Customer Premises	CUSTPREM	1,642,924	1,262,498	179,176	149,565	0	0	0	51,686
AF	72	373-Street Lighting & Signal Systems	CLIGHT	1	0	0	0	0	0	0	1
AF	73										
AF	74	Customer Deposits	CUSTDEP	1.0000	0.2731	0.0601	0.5873	0.0043	0.0752	0.0000	0.0000
AF	75										
AF	76	902-Meter Reading	CMETRDG	0	0	0	0	0	0	0	0
AF	77	903-Customer Records and Collections	CUSTREC	1.0000	0.7488	0.1141	0.0848	0.0074	0.0393	0.0001	0.0055
AF	78	905-Miscellaneous Customer Accounts	CUSTCAM	1,606,877	1,262,498	179,176	149,565	500	2,605	39	12,495
AF	79	908-Customer Assistance	CUSTASST	1.0000	0.7756	0.1158	0.0363	0.0023	0.0659	0.0032	0.0009
AF	80	909-Informational and Instructional Advertising	CUSTADVT	1,606,877	1,262,498	179,176	149,565	500	2,605	39	12,495
AF	81	910-Miscellaneous Customer Service	CUSTCSM	1,606,877	1,262,498	179,176	149,565	500	2,605	39	12,495
AF	82	916-Miscellaneous Sales Expense	CUSTSALES	1,606,877	1,262,498	179,176	149,565	500	2,605	39	12,495
AF	83										
AF	84	Number of Bills	CUSTBILLS	19,282,528	15,149,972	2,150,111	1,794,780	6,000	31,260	465	149,940
AF	85	Number of Customers	CUST	1,606,877	1,262,498	179,176	149,565	500	2,605	39	12,495
AF	86	Number of Residential Customers	CUSTRES	1,441,674	1,262,498	179,176	0	0	0	0	0
AF	87										
AF	90										
AF	91										
AF	92										
AF	93										
AF	94										
AF	95										
AF	96										
AF	97										
AF	98										
AF	99										
AF	100										
AF	101	**ALLOCATION FACTOR TABLE CONTINUED**									
AF	102	**INTERNALLY DEVELOPED ALLOCATION FACTORS**									
AF	103										
AF	104	**Plant Related**									
AF	105	Intangible Plant	INTPLT	110,502	79,499	11,676	14,825	358	3,655	151	339
AF	106	Transmission Plant in Service	TRANPLT	0	0	0	0	0	0	0	0
AF	107	Distribution Plant in Service	DISTPLT	5,807,382	2,902,271	685,933	1,282,497	48,932	721,352	48,616	117,781
AF	108	General Plant in Service	GENLPLT	181,525	106,928	21,394	30,365	1,570	17,944	1,091	2,233
AF	109	Total Electric Plant In Service	TOTPLT	6,099,408	3,088,697	719,003	1,327,687	50,859	742,951	49,858	120,353
AF	110										

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
AF	111	Distribution Plant Excl Asset Retirement	DISTPLTXAR	5,804,811	2,900,986	685,630	1,281,929	48,910	721,033	48,594	117,728
AF	112	Total Transmission and Distribution Plant	TDPLT	5,807,382	2,902,271	685,933	1,282,497	48,932	721,352	48,616	117,781
AF	113	Total Distribution and General Plant	DGPLT	5,988,906	3,009,198	707,328	1,312,862	50,502	739,297	49,707	120,014
AF	114	Rate Base	RATEBASE	4,103,612	2,138,606	486,185	858,989	34,683	494,242	31,332	59,575
AF	115										
AF	116	Account 360	PLT_360	41,353	15,597	4,626	9,078	508	10,540	718	287
AF	117	Account 361	PLT_361	102,272	38,574	11,442	22,451	1,255	26,066	1,775	709
AF	118	Account 362	PLT_362	981,361	370,144	109,791	215,431	12,046	250,119	17,030	6,800
AF	119	Account 364	PLT_364	676,188	355,666	83,130	139,981	6,869	75,597	5,147	9,797
AF	120	Account 365	PLT_365	1,149,735	604,746	141,348	238,013	11,680	128,539	8,752	16,658
AF	121	Account 366	PLT_366	378,926	188,513	45,021	77,069	3,843	55,639	3,788	5,053
AF	122	Account 367	PLT_367	1,126,325	560,340	133,820	229,081	11,422	165,383	11,260	15,019
AF	123	Account 368	PLT_368	594,452	313,363	92,949	182,383	0	0	0	5,757
AF	124	Account 369	PLT_369	403,765	238,869	33,901	128,331	429	2,235	0	0
AF	125	Account 370	PLT_370	289,374	212,467	29,218	39,791	858	6,914	125	0
AF	126	Account 371	PLT_371	3,521	2,706	384	321	0	0	0	111
AF	127	Account 373	PLT_373	57,540	0	0	0	0	0	0	57,540
AF	128	Distribution Overhead Plant in Service	OHDIST	1,825,923	960,412	224,478	377,994	18,549	204,137	13,899	26,455
AF	129	Distribution Underground Plant in Service	UGDIST	1,505,251	748,854	178,841	306,149	15,265	221,022	15,048	20,071
AF	130	Accounts 360 & 361	PLT_3601	143,625	54,171	16,068	31,529	1,763	36,606	2,492	995
AF	131	Accounts 371 & 373	PLT_3713	61,061	2,706	384	321	0	0	0	57,651
AF	132										
AF	133	Residential	DPLTRES	1,709,266	1,709,266	0	0	0	0	0	0
AF	134	Residential Heating	DPLTRH	403,318	0	403,318	0	0	0	0	0
AF	135	General Service	DPLTGS	684,144	0	0	684,144	0	0	0	0
AF	136	Primary Distribution	DPLTPRID	33,814	0	0	0	33,814	0	0	0
AF	137	High Tension	DPLTHT	425,159	0	0	0	0	425,159	0	0
AF	138	Electric Propulsion	DPLTEP	28,947	0	0	0	0	0	28,947	0
AF	139	Lighting	DPLTLCUST	46,526	0	0	0	0	0	0	46,526
AF	140										
AF	141										
AF	142										
AF	143										
AF	144										
AF	145										
AF	146										
AF	147										
AF	148										
AF	149										
AF	150										
AF	151	**ALLOCATION FACTOR TABLE CONTINUED**									
AF	152	**INTERNALLY DEVELOPED ALLOCATION FACTORS**									
AF	153										
AF	154	**Production Expense Related**									
AF	155	Account 555	OX_555	746,607	480,728	120,727	118,196	831	24,794	0	1,331
AF	156	O&M Expense Production Other	OX_PROD	746,607	480,728	120,727	118,196	831	24,794	0	1,331
AF	157	Salaries and Wages Production Operation	SALWAGPO	0	0	0	0	0	0	0	0
AF	158										

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
AF	159										
AF	160	**Transmission Expense Related**									
AF	161	Transmission Operation Expense	OX_TRAN	118,117	54,880	10,839	27,997	807	22,493	1,031	70
AF	162	Transmission Maintenance Expense	MX_TRAN	0	0	0	0	0	0	0	0
AF	163	Transmission Salaries & Wages Accounts 511-567	SALWAGTO	0	0	0	0	0	0	0	0
AF	164	Transmission Salaries & Wages Accounts 569-574	SALWAGTM	0	0	0	0	0	0	0	0
AF	165										
AF	166										
AF	167	**Distribution Expense Related**									
AF	168	Account 580	OX_580	0	0	0	0	0	0	0	0
AF	169	Account 581	OX_581	35	18	4	8	0	4	0	1
AF	170	Account 582	OX_582	2,277	859	255	500	28	580	40	16
AF	171	Account 583	OX_583	11,979	6,301	1,473	2,480	122	1,339	91	174
AF	172	Account 584	OX_584	9,221	4,587	1,096	1,875	94	1,354	92	123
AF	173	Account 585	OX_585	0	0	0	0	0	0	0	0
AF	174	Account 586	OX_586	20,201	14,832	2,040	2,778	60	483	9	0
AF	175	Account 587	OX_587	6,861	5,390	765	639	2	11	0	53
AF	176	Account 588	OX_588	15,088	7,540	1,782	3,332	127	1,874	126	306
AF	177	Account 589	OX_589	735	367	87	162	6	91	6	15
AF	178	Account 591	MX_591	3,813	1,438	427	837	47	972	66	26
AF	179	Account 592	MX_592	11,805	4,452	1,321	2,591	145	3,009	205	82
AF	180	Account 593	MX_593	149,398	78,582	18,367	30,928	1,518	16,703	1,137	2,165
AF	181	Account 594	MX_594	24,797	12,336	2,946	5,043	251	3,641	248	331
AF	182	Account 595	MX_595	1,561	823	244	479	0	0	0	15
AF	183	Account 596	MX_596	1,025	0	0	0	0	0	0	1,025
AF	184	Account 597	MX_597	0	0	0	0	0	0	0	0
AF	185	Account 598	MX_598	16,273	8,132	1,922	3,594	137	2,021	136	330
AF	186	O&M Accounts 581-589	OX_DIST	66,397	39,895	7,501	11,774	439	5,737	365	687
AF	187	O&M Accounts 591-598	MX_DIST	208,671	105,763	25,226	43,472	2,098	26,345	1,792	3,974
AF	188										
AF	189										
AF	190										
AF	191										
AF	192										
AF	193										
AF	194										
AF	195										
AF	196										
AF	197										
AF	198										
AF	199										
AF	200										
AF	201	**ALLOCATION FACTOR TABLE CONTINUED**									
AF	202	**INTERNALLY DEVELOPED ALLOCATION FACTORS**									
AF	203										
AF	204	**Customer Distribution Expense Related**									
AF	205	Account 902	OX_902	0	0	0	0	0	0	0	0
AF	206	Account 903	OX_903	58,618	43,893	6,687	4,973	431	2,303	6	324

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
AF	207	Account 904	OX_904	56,575	44,008	9,684	2,488	21	367	0	8
AF	208	O&M Accounts 902-905	OX_CA	136,456	104,607	18,741	9,441	459	2,704	7	497
AF	209										
AF	210	Account908	OX_908	6,880	5,336	797	250	16	453	22	6
AF	211	Account909	OX_909	1,525	1,198	170	142	0	2	0	12
AF	212	Account910	OX_910	118	93	13	11	0	0	0	1
AF	213	O&M Accounts 908-910	OX_CS	8,522	6,626	980	402	16	456	22	19
AF	214	Accounts 901-910	X_CACS	144,978	111,234	19,721	9,843	475	3,160	29	516
AF	215										
AF	216	Total O&M less Purchased Power	OMXPP	711,862	415,639	83,730	121,953	5,222	73,929	4,181	7,208
AF	217	Total O&M less PP less Payroll less Pension	OMXPPPP	537,009	312,641	63,122	92,704	3,710	56,644	3,130	5,057
AF	218										
AF	219	**Salaries and Wages Expense Related**									
AF	220	Salaries & Wages Accounts 581-589	SALWAGDO	14,250	8,734	1,638	2,419	88	1,131	74	166
AF	221	Salaries & Wages Accounts 591-598	SALWAGDM	58,376	29,297	7,034	12,187	594	7,806	531	928
AF	222	Salaries & Wages Accounts 902-905	SALWAGCA	27,822	20,882	3,170	2,371	195	1,043	3	157
AF	223	Salaries & Wages Accounts 908-910	SALWAGCS	963	747	112	35	2	63	3	1
AF	224	Salaries & Wages Excluding Admin & Gen	SALWAGXAG	101,411	59,659	11,953	17,013	880	10,043	611	1,252
AF	225	Total Salaries and Wages Expense	SALWAGES	137,933	81,250	16,257	23,073	1,193	13,635	829	1,697
AF	226										
AF	227	Base Taxable Income	EBT	200,051	91,871	14,423	37,931	1,901	44,377	2,618	6,930
AF	228										
AF	229										
AF	230										
AF	231										
AF	232										
AF	233										
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AF	245										
AF	246										
AF	247										
AF	248										
AF	249										
AF	250										
AF	251	**REVENUES AND BILLING DETERMINANTS**									
AF	252										
AF	253	Base Rate Sales Revenue	SALESREV	1,161,006	645,824	127,465	205,270	9,388	144,479	8,703	19,876
AF	254										

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
AF	255	Residential	SREVRES	645,824	645,824	0	0	0	0	0	0
AF	256	Residential Heating	SREVRH	127,465	0	127,465	0	0	0	0	0
AF	257	General Service	SREVGS	205,270	0	0	205,270	0	0	0	0
AF	258	Primary Distribution	SREVPRID	9,388	0	0	0	9,388	0	0	0
AF	259	High Tension	SREVHT	144,479	0	0	0	0	144,479	0	0
AF	260	Electric Propulsion	SREVEP	8,703	0	0	0	0	0	8,703	0
AF	261	Lighting	SREVLCUST	19,876	0	0	0	0	0	0	19,876
AF	262										
AF	263										
AF	264										
AF	265										
AF	266	Claimed Rate Sales Revenue	CLAIMREV	2,277,229	1,332,034	301,064	406,140	12,557	195,743	10,070	19,620
AF	267										
AF	268	Capital Stock	CAPSTOCK	4,188,319	2,210,366	510,034	866,914	31,708	469,347	29,964	69,987
AF	269										
AF	270										
AF	271										
AF	272	**PRESENT REVENUES/EXPENSES FROM SALES INPUT**									
AF	273										
AF	274	Total Sales of Electricity Revenues		1,137,506	639,231	125,753	200,386	9,073	135,071	8,242	19,749
AF	275	Sales of Electricity Revenues - Distribution		1,161,006	645,824	127,465	205,270	9,388	144,479	8,703	19,876
AF	276	Sales of Electricity Revenues - Nuclear Decommissioning		(23,500)	(6,593)	(1,711)	(4,884)	(315)	(9,408)	(461)	(127)
AF	277										
AF	278										
AF	279										
AF	280	Sales of Electricity Revenues - Transmission		127,798	59,378	11,727	30,291	873	24,337	1,115	76
AF	281										
AF	282										
AF	283	**BILLING DETERMINATE INPUTS**									
AF	284	Number of Customer Bills	CALCULATED	19,282,528	15,149,972	2,150,111	1,794,780	6,000	31,260	465	149,940
AF	285	Annual MWh Sales @ Meter	CALCULATED	38,089,991	10,686,496	2,773,930	7,915,759	510,946	15,249,248	747,600	206,011
AF	286	Annual MW - Billed		62,451	0	0	26,846	1,291	32,206	2,108	0
AF	287										
AF	288										
AF	289	**RATE OF RETURN**									
AF	290	Rate of Return (Equalized)	CALCULATED	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%
AF	291										
AF	292										
AF	293										
AF	294										
AF	295										
AF	296										
AF	297										
AF	298										
AF	299										
AF	300										
AP	1	**ALLOCATION PROPORTIONS TABLE**									
AP	2	**EXTERNALLY DEVELOPED ALLOCATION FACTO**									

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
AP	3										
AP	4										
AP	5	DEMAND - PRODUCTION RELATED									
AP	6	Demand Production	DPROD	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	7										
AP	8										
AP	9										
AP	10										
AP	11	DEMAND - TRANSMISSION RELATED									
AP	12	Demand Transmission (1 Coincident Peak)	DTRAN	1.00000	0.41480	0.05620	0.22032	0.01272	0.28526	0.00995	0.00074
AP	13										
AP	14	Demand Transmission (Revenue)	DTRANR	1.00000	0.46463	0.09176	0.23702	0.00683	0.19043	0.00873	0.00060
AP	15										
AP	16										
AP	17										
AP	18										
AP	19										
AP	20	DEMAND - DISTRIBUTION RELATED (Non-Coincide									
AP	21	Demand Distribution Primary High Tension	DDISPHT	1.00000	0.37717	0.11188	0.21952	0.01227	0.25487	0.01735	0.00693
AP	22	Demand Distribution Primary Overhead Lines	DDISTPOL	1.00000	0.51826	0.15372	0.30163	0.01687	0.00000	0.00000	0.00952
AP	23	Demand Distribution Primary Underground Lines	DDISTPUL	1.00000	0.51826	0.15372	0.30163	0.01687	0.00000	0.00000	0.00952
AP	24										
AP	25	Demand Distribution Secondary Overhead Lines	DDISTSOL	1.00000	0.52715	0.15636	0.30681	0.00000	0.00000	0.00000	0.00968
AP	26	Demand Distribution Secondary Underground Lines	DDISTSUL	1.00000	0.52715	0.15636	0.30681	0.00000	0.00000	0.00000	0.00968
AP	27	Demand Distribution Overhead Line Transformers	DDISTSOT	1.00000	0.52715	0.15636	0.30681	0.00000	0.00000	0.00000	0.00968
AP	28	Demand Distribution Undergrnd Line Transformers	DDISTSUT	1.00000	0.52715	0.15636	0.30681	0.00000	0.00000	0.00000	0.00968
AP	29										
AP	30										
AP	31										
AP	32										
AP	33										
AP	34										
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AP	36										
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
AP	51	**ALLOCATION PROPORTIONS TABLE CONTINUED**									
AP	52	**EXTERNALLY DEVELOPED ALLOCATION FACTORS**									
AP	53										
AP	54	**ENERGY**									
AP	55	Energy Revenue at pro-forma adjusted level	ENERGY1	1.00000	0.64388	0.16170	0.15831	0.00111	0.03321	0.00000	0.00178
AP	56	Energy @ Meter MWh Sales)	ENERGY2	1.00000	0.28056	0.07283	0.20782	0.01341	0.40035	0.01963	0.00541
AP	57										
AP	58										
AP	59										
AP	60										
AP	61										
AP	62										
AP	63										
AP	64										
AP	65	**CUSTOMER**									
AP	66	364 & 365 - Cust. Dist. Secondary OH Lines (NCP)	CDISTSOL	1.00000	0.52715	0.15636	0.30681	0.00000	0.00000	0.00000	0.00968
AP	67	366 & 367 - Cust. Dist. Secondary UG Lines (NCP)	CDISTSUL	1.00000	0.52715	0.15636	0.30681	0.00000	0.00000	0.00000	0.00968
AP	66	364 & 366 - Cust. Dist. Secondary Poles, Towers, Fix	CDISTSOLC	1.00000	0.76845	0.10906	0.09104	0.00000	0.00000	0.00000	0.03146
AP	67	365 & 367 - Cust. Dist. Secondary Conductors & Devi	CDISTSULC	1.00000	0.76845	0.10906	0.09104	0.00000	0.00000	0.00000	0.03146
AP	68										
AP	69	369-Services	CSERVICE	1.00000	0.59160	0.08396	0.31784	0.00106	0.00554	0.00000	0.00000
AP	70	370-Meters	CMETERS	1.00000	0.73423	0.10097	0.13751	0.00297	0.02389	0.00043	0.00000
AP	71	371-Installation on Customer Premises	CUSTPREM	1.00000	0.76845	0.10906	0.09104	0.00000	0.00000	0.00000	0.03146
AP	72	373-Street Lighting & Signal Systems	CLIGHT	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000
AP	73										
AP	74	Customer Deposits	CUSTDEP	1.00000	0.27305	0.06008	0.58733	0.00429	0.07524	0.00000	0.00000
AP	75										
AP	76	902-Meter Reading	CMETRDG	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	77	903-Customer Records and Collections	CUSTREC	1.00000	0.74881	0.11407	0.08485	0.00736	0.03929	0.00010	0.00552
AP	78	905-Miscellaneous Customer Accounts	CUSTCAM	1.00000	0.78568	0.11151	0.09308	0.00031	0.00162	0.00002	0.00778
AP	79	908-Customer Assistance	CUSTASST	1.00000	0.77556	0.11583	0.03627	0.00230	0.06586	0.00323	0.00094
AP	80	909-Informational and Instructional Advertising	CUSTADVT	1.00000	0.78568	0.11151	0.09308	0.00031	0.00162	0.00002	0.00778
AP	81	910-Miscellaneous Customer Service	CUSTCSM	1.00000	0.78568	0.11151	0.09308	0.00031	0.00162	0.00002	0.00778
AP	82	916-Miscellaneous Sales Expense	CUSTSALES	1.00000	0.78568	0.11151	0.09308	0.00031	0.00162	0.00002	0.00778
AP	83										
AP	84	Number of Bills	CUSTBILLS	1.00000	0.78568	0.11151	0.09308	0.00031	0.00162	0.00002	0.00778
AP	85	Number of Customers	CUST	1.00000	0.78568	0.11151	0.09308	0.00031	0.00162	0.00002	0.00778
AP	86	Number of Residential Customers	CUSTRES	1.00000	0.87572	0.12428	0.00000	0.00000	0.00000	0.00000	0.00000
AP	87										
AP	90										
AP	91										
AP	92										
AP	93										
AP	94										
AP	95										
AP	96										
AP	97										
AP	98										

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
AP	99										
AP	100										
AP	101	**ALLOCATION PROPORTIONS TABLE CONTINUED**									
AP	102	**INTERNALLY DEVELOPED ALLOCATION FACTORS**									
AP	103										
AP	104	**Plant Related**									
AP	105	Intangible Plant	INTPLT	1.00000	0.71943	0.10566	0.13416	0.00324	0.03307	0.00137	0.00307
AP	106	Transmission Plant in Service	TRANPLT	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	107	Distribution Plant in Service	DISTPLT	1.00000	0.49976	0.11811	0.22084	0.00843	0.12421	0.00837	0.02028
AP	108	General Plant in Service	GENLPLT	1.00000	0.58905	0.11786	0.16728	0.00865	0.09885	0.00601	0.01230
AP	109	Total Electric Plant In Service	TOTPLT	1.00000	0.50639	0.11788	0.21767	0.00834	0.12181	0.00817	0.01973
AP	110										
AP	111	Distribution Plant Excl Asset Retirement	DISTPLTXAR	1.00000	0.49976	0.11811	0.22084	0.00843	0.12421	0.00837	0.02028
AP	112	Total Transmission and Distribution Plant	TDPLT	1.00000	0.49976	0.11811	0.22084	0.00843	0.12421	0.00837	0.02028
AP	113	Total Distribution and General Plant	DGPLT	1.00000	0.50246	0.11811	0.21922	0.00843	0.12344	0.00830	0.02004
AP	114	Rate Base	RATEBASE	1.00000	0.52115	0.11848	0.20933	0.00845	0.12044	0.00764	0.01452
AP	115										
AP	116	Account 360	PLT_360	1.00000	0.37717	0.11188	0.21952	0.01227	0.25487	0.01735	0.00693
AP	117	Account 361	PLT_361	1.00000	0.37717	0.11188	0.21952	0.01227	0.25487	0.01735	0.00693
AP	118	Account 362	PLT_362	1.00000	0.37717	0.11188	0.21952	0.01227	0.25487	0.01735	0.00693
AP	119	Account 364	PLT_364	1.00000	0.52599	0.12294	0.20702	0.01016	0.11180	0.00761	0.01449
AP	120	Account 365	PLT_365	1.00000	0.52599	0.12294	0.20702	0.01016	0.11180	0.00761	0.01449
AP	121	Account 366	PLT_366	1.00000	0.49749	0.11881	0.20339	0.01014	0.14683	0.01000	0.01333
AP	122	Account 367	PLT_367	1.00000	0.49749	0.11881	0.20339	0.01014	0.14683	0.01000	0.01333
AP	123	Account 368	PLT_368	1.00000	0.52715	0.15636	0.30681	0.00000	0.00000	0.00000	0.00968
AP	124	Account 369	PLT_369	1.00000	0.59160	0.08396	0.31784	0.00106	0.00554	0.00000	0.00000
AP	125	Account 370	PLT_370	1.00000	0.73423	0.10097	0.13751	0.00297	0.02389	0.00043	0.00000
AP	126	Account 371	PLT_371	1.00000	0.76845	0.10906	0.09104	0.00000	0.00000	0.00000	0.03146
AP	127	Account 373	PLT_373	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000
AP	128	Distribution Overhead Plant in Service	OHDIST	1.00000	0.52599	0.12294	0.20702	0.01016	0.11180	0.00761	0.01449
AP	129	Distribution Underground Plant in Service	UGDIST	1.00000	0.49749	0.11881	0.20339	0.01014	0.14683	0.01000	0.01333
AP	130	Accounts 360 & 361	PLT_3601	1.00000	0.37717	0.11188	0.21952	0.01227	0.25487	0.01735	0.00693
AP	131	Accounts 371 & 373	PLT_3713	1.00000	0.04431	0.00629	0.00525	0.00000	0.00000	0.00000	0.94415
AP	132										
AP	133	Residential	DPLTRES	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	134	Residential Heating	DPLTRH	1.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	135	General Service	DPLTGS	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000
AP	136	Primary Distribution	DPLTPRID	1.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000
AP	137	High Tension	DPLTHT	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000
AP	138	Electric Propulsion	DPLTEP	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000
AP	139	Lighting	DPLTLCUST	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000
AP	140										
AP	141										
AP	142										
AP	143										
AP	144										
AP	145										
AP	146										

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
AP	147										
AP	148										
AP	149										
AP	150										
AP	151	**ALLOCATION PROPORTIONS TABLE CONTINUED**									
AP	152	**INTERNALLY DEVELOPED ALLOCATION FACTORS**									
AP	153										
AP	154	**Production Expense Related**									
AP	155	Account 555	OX_555	1.00000	0.64388	0.16170	0.15831	0.00111	0.03321	0.00000	0.00178
AP	156	O&M Expense Production Other	OX_PROD	1.00000	0.64388	0.16170	0.15831	0.00111	0.03321	0.00000	0.00178
AP	157	Salaries and Wages Production Operation	SALWAGPO	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	158			0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	159										
AP	160	**Transmission Expense Related**									
AP	161	Transmission Operation Expense	OX_TRAN	1.00000	0.46463	0.09176	0.23702	0.00683	0.19043	0.00873	0.00060
AP	162	Transmission Maintenance Expense	MX_TRAN	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	163	Transmission Salaries & Wages Accounts 511-567	SALWAGTO	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	164	Transmission Salaries & Wages Accounts 569-574	SALWAGTM	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	165										
AP	166										
AP	167	**Distribution Expense Related**									
AP	168	Account 580	OX_580	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	169	Account 581	OX_581	1.00000	0.49976	0.11811	0.22084	0.00843	0.12421	0.00837	0.02028
AP	170	Account 582	OX_582	1.00000	0.37717	0.11188	0.21952	0.01227	0.25487	0.01735	0.00693
AP	171	Account 583	OX_583	1.00000	0.52599	0.12294	0.20702	0.01016	0.11180	0.00761	0.01449
AP	172	Account 584	OX_584	1.00000	0.49749	0.11881	0.20339	0.01014	0.14683	0.01000	0.01333
AP	173	Account 585	OX_585	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	174	Account 586	OX_586	1.00000	0.73423	0.10097	0.13751	0.00297	0.02389	0.00043	0.00000
AP	175	Account 587	OX_587	1.00000	0.78568	0.11151	0.09308	0.00031	0.00162	0.00002	0.00778
AP	176	Account 588	OX_588	1.00000	0.49976	0.11811	0.22084	0.00843	0.12421	0.00837	0.02028
AP	177	Account 589	OX_589	1.00000	0.49976	0.11811	0.22084	0.00843	0.12421	0.00837	0.02028
AP	178	Account 591	MX_591	1.00000	0.37717	0.11188	0.21952	0.01227	0.25487	0.01735	0.00693
AP	179	Account 592	MX_592	1.00000	0.37717	0.11188	0.21952	0.01227	0.25487	0.01735	0.00693
AP	180	Account 593	MX_593	1.00000	0.52599	0.12294	0.20702	0.01016	0.11180	0.00761	0.01449
AP	181	Account 594	MX_594	1.00000	0.49749	0.11881	0.20339	0.01014	0.14683	0.01000	0.01333
AP	182	Account 595	MX_595	1.00000	0.52715	0.15636	0.30681	0.00000	0.00000	0.00000	0.00968
AP	183	Account 596	MX_596	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000
AP	184	Account 597	MX_597	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	185	Account 598	MX_598	1.00000	0.49976	0.11811	0.22084	0.00843	0.12421	0.00837	0.02028
AP	186	O&M Accounts 581-589	OX_DIST	1.00000	0.60085	0.11297	0.17732	0.00661	0.08641	0.00549	0.01035
AP	187	O&M Accounts 591-598	MX_DIST	1.00000	0.50684	0.12089	0.20833	0.01005	0.12625	0.00859	0.01904
AP	188										
AP	189										
AP	190										
AP	191										
AP	192										
AP	193										
AP	194										

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		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
AP	195										
AP	196										
AP	197										
AP	198										
AP	199										
AP	200										
AP	201	**ALLOCATION PROPORTIONS TABLE CONTINUED**									
AP	202	**INTERNALLY DEVELOPED ALLOCATION FACTORS**									
AP	203										
AP	204	**Customer Distribution Expense Related**									
AP	205	Account 902	OX_902	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	206	Account 903	OX_903	1.00000	0.74881	0.11407	0.08485	0.00736	0.03929	0.00010	0.00552
AP	207	Account 904	OX_904	1.00000	0.77787	0.17116	0.04398	0.00037	0.00648	0.00000	0.00014
AP	208	O&M Accounts 902-905	OX_CA	1.00000	0.76660	0.13734	0.06918	0.00336	0.01982	0.00005	0.00364
AP	209										
AP	210	Account908	OX_908	1.00000	0.77556	0.11583	0.03627	0.00230	0.06586	0.00323	0.00094
AP	211	Account909	OX_909	1.00000	0.78568	0.11151	0.09308	0.00031	0.00162	0.00002	0.00778
AP	212	Account910	OX_910	1.00000	0.78568	0.11151	0.09308	0.00031	0.00162	0.00002	0.00778
AP	213	O&M Accounts 908-910	OX_CS	1.00000	0.77751	0.11500	0.04722	0.00192	0.05348	0.00261	0.00226
AP	214	Accounts 901-910	X_CACS	1.00000	0.76724	0.13603	0.06789	0.00328	0.02180	0.00020	0.00356
AP	215										
AP	216	Total O&M less Purchased Power	OMXPP	1.00000	0.58388	0.11762	0.17132	0.00734	0.10385	0.00587	0.01013
AP	217	Total O&M less PP less Payroll less Pension	OMXPPPP	1.00000	0.58219	0.11754	0.17263	0.00691	0.10548	0.00583	0.00942
AP	218										
AP	219	**Salaries and Wages Expense Related**									
AP	220	Salaries & Wages Accounts 581-589	SALWAGDO	1.00000	0.61291	0.11494	0.16978	0.00617	0.07934	0.00518	0.01167
AP	221	Salaries & Wages Accounts 591-598	SALWAGDM	1.00000	0.50186	0.12049	0.20876	0.01018	0.13372	0.00910	0.01590
AP	222	Salaries & Wages Accounts 902-905	SALWAGCA	1.00000	0.75057	0.11395	0.08524	0.00702	0.03750	0.00010	0.00563
AP	223	Salaries & Wages Accounts 908-910	SALWAGCS	1.00000	0.77556	0.11583	0.03627	0.00230	0.06586	0.00323	0.00094
AP	224	Salaries & Wages Excluding Admin & Gen	SALWAGXAG	1.00000	0.58829	0.11787	0.16776	0.00867	0.09904	0.00602	0.01234
AP	225	Total Salaries and Wages Expense	SALWAGES	1.00000	0.58905	0.11786	0.16728	0.00865	0.09885	0.00601	0.01230
AP	226										
AP	227	Base Taxable Income	EBT	1.00000	0.45924	0.07210	0.18961	0.00950	0.22183	0.01309	0.03464
AP	228										
AP	229										
AP	230										
AP	231										
AP	232										
AP	233										
AP	234										
AP	235										
AP	236										
AP	237										
AP	238										
AP	239										
AP	240										
AP	241										
AP	242										

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
AP	243										
AP	244										
AP	245										
AP	246										
AP	247										
AP	248										
AP	249										
AP	250										
AP	251	**REVENUES AND BILLING DETERMINANTS**									
AP	252										
AP	253	Base Rate Sales Revenue	SALESREV	1.00000	0.55626	0.10979	0.17680	0.00809	0.12444	0.00750	0.01712
AP	254										
AP	255	Residential	SREVRES	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	256	Residential Heating	SREVRH	1.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	257	General Service	SREVGS	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000
AP	258	Primary Distribution	SREVPRID	1.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000
AP	259	High Tension	SREVHT	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000
AP	260	Electric Propulsion	SREVEP	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000
AP	261	Lighting	SREVLCUST	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000
AP	262										
AP	263										
AP	264										
AP	265										
AP	266	Claimed Rate Sales Revenue	CLAIMREV	1.00000	0.58494	0.13221	0.17835	0.00551	0.08596	0.00442	0.00862
AP	267										
AP	268	Capital Stock	CAPSTOCK	1.00000	0.52775	0.12178	0.20698	0.00757	0.11206	0.00715	0.01671
AP	269										
AP	270										
AP	271										
AP	272	**PRESENT REVENUES/EXPENSES FROM SALES I**									
AP	273										
AP	274	Total Sales of Electricity Revenues		1.00000	0.56196	0.11055	0.17616	0.00798	0.11874	0.00725	0.01736
AP	275	Sales of Electricity Revenues - Distribution		1.00000	0.55626	0.10979	0.17680	0.00809	0.12444	0.00750	0.01712
AP	276	Sales of Electricity Revenues - Nuclear Decommissio		1.00000	0.28056	0.07283	0.20782	0.01341	0.40035	0.01963	0.00541
AP	277										
AP	278										
AP	279										
AP	280	Sales of Electricity Revenues - Transmission		1.00000	0.46463	0.09176	0.23702	0.00683	0.19043	0.00873	0.00060
AP	281										
AP	282										
AP	283										
AP	284										
AP	285										
AP	286										
AP	287										
AP	288										
AP	289										
AP	290										

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
AP	291										
AP	292										
AP	293										
AP	294										
AP	295										
AP	296										
AP	297										
AP	298										
AP	299										
AP	300										
ADA	1	**ALLOCATED DIRECT ASSIGNMENTS**									
ADA	2	**DIRECT ASSIGN TO CLASSES W/SALES REV FUNCTIONS**									
ADA	3										
ADA	4	**Net Write-Offs**									
ADA	5	Residential	SREVRES	106,857,018	106,857,018	0	0	0	0	0	0
ADA	6	Residential Heating	SREVRH	23,513,045	0	23,513,045	0	0	0	0	0
ADA	7	General Service	SREVGS	6,041,149	0	0	6,041,149	0	0	0	0
ADA	8	Primary Distribution	SREVPRID	50,815	0	0	0	50,815	0	0	0
ADA	9	High Tension	SREVHT	890,217	0	0	0	0	890,217	0	0
ADA	10	Electric Propulsion	SREVEP	0	0	0	0	0	0	0	0
ADA	11	Lighting	SREVLCUST	19,511	0	0	0	0	0	0	19,511
ADA	12										
ADA	13										
ADA	14	Total Write-Offs	EXP_904	137,371,755	106,857,018	23,513,045	6,041,149	50,815	890,217	0	19,511
ADA	15										
ADA	16	Total Write-Offs	EXP_904	1.00000	0.77787	0.17116	0.04398	0.00037	0.00648	0.00000	0.00014
ADA	17										
ADA	18	Additional Net Write-Offs at Claimed Rate	EXP_904	0	0	0	0	0	0	0	0
ADA	19										
ADA	20										
ADA	21										
ADA	22	**Customer Advances for Construction**									
ADA	23	Residential	DPLTRES	1,709,266	1,709,266	0	0	0	0	0	0
ADA	24	Residential Heating	DPLTRH	403,318	0	403,318	0	0	0	0	0
ADA	25	General Service	DPLTGS	684,144	0	0	684,144	0	0	0	0
ADA	26	Primary Distribution	DPLTPRID	33,814	0	0	0	33,814	0	0	0
ADA	27	High Tension	DPLTHT	425,159	0	0	0	0	425,159	0	0
ADA	28	Electric Propulsion	DPLTEP	28,947	0	0	0	0	0	28,947	0
ADA	29	Lighting	DPLTLCUST	46,526	0	0	0	0	0	0	46,526
ADA	30										
ADA	31										
ADA	32	Customer Advances for Construction	CUSTADV	3,331,174	1,709,266	403,318	684,144	33,814	425,159	28,947	46,526
ADA	33										
ADA	34	Customer Advances for Construction	CUSTADV	1.00000	0.51311	0.12107	0.20538	0.01015	0.12763	0.00869	0.01397
ADA	35										
ADA	36										
ADA	37	**Purchase of Receivables**									
ADA	38	Residential	SREVRES	373,968	373,968	0	0	0	0	0	0

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
ADA	39	Residential Heating	SREVRH	97,072	0	97,072	0	0	0	0	0
ADA	40	General Service	SREVGS	408,878	0	0	408,878	0	0	0	0
ADA	41	Primary Distribution	SREVPRID	11,929	0	0	0	11,929	0	0	0
ADA	42	High Tension	SREVHT	356,008	0	0	0	0	356,008	0	0
ADA	43	Electric Propulsion	SREVEP	0	0	0	0	0	0	0	0
ADA	44	Lighting	SREVLCUST	7,490	0	0	0	0	0	0	7,490
ADA	45										
ADA	46										
ADA	47	Total POR	POR	1,255,344	373,968	97,072	408,878	11,929	356,008	0	7,490
ADA	48										
ADA	49	Total POR	POR	1.00000	0.29790	0.07733	0.32571	0.00950	0.28359	0.00000	0.00597
ADA	50										
ADA	1	**ALLOCATED DIRECT ASSIGNMENTS**									
ADA	2	**DIRECT ASSIGN TO CLASSES W/SALES REV FUNCTIONS**									
ADA	3										
ADA	4	**AVAILABLE**									
ADA	5	Residential	SREVRES	0	0	0	0	0	0	0	0
ADA	6	Residential Heating	SREVRH	0	0	0	0	0	0	0	0
ADA	7	General Service	SREVGS	0	0	0	0	0	0	0	0
ADA	8	Primary Distribution	SREVPRID	0	0	0	0	0	0	0	0
ADA	9	High Tension	SREVHT	0	0	0	0	0	0	0	0
ADA	10	Electric Propulsion	SREVEP	0	0	0	0	0	0	0	0
ADA	11	Lighting	SREVLCUST	0	0	0	0	0	0	0	0
ADA	12										
ADA	13										
ADA	14										
ADA	15	Total Available	SREVAVAIL	0	0	0	0	0	0	0	0
ADA	16										
ADA	17	Total Available	SREVAVAIL	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
ADA	18										
ADA	19										
ADA	20										
ADA	21										
ADA	22										
ADA	23										
ADA	24										
ADA	25										
ADA	26										
ADA	27										
ADA	28										
ADA	29										
ADA	30										
ADA	31										
ADA	32										
ADA	33										
ADA	34										
ADA	35										
ADA	36										

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
ADA	37										
ADA	38										
ADA	39										
ADA	40										
ADA	41										
ADA	42										
ADA	43										
ADA	44										
ADA	45										
ADA	46										
ADA	47										
ADA	48										
ADA	49										
ADA	50										
RRW	1	**DISTRIBUTION REVENUE REQUIREMENTS**									
RRW	2										
RRW	3	PRESENT RATES									
RRW	4	----------									
RRW	5	RATE BASE		4,073,226	2,120,514	481,950	853,780	34,575	491,613	31,268	59,527
RRW	6	NET OPER INC (PRESENT RATES)		228,065	111,086	21,328	45,438	2,059	39,903	2,417	5,833
RRW	7	RATE OF RETURN (PRES RATES)		5.60%	5.24%	4.43%	5.32%	5.95%	8.12%	7.73%	9.80%
RRW	8	RELATIVE RATE OF RETURN		1.00	0.94	0.79	0.95	1.06	1.45	1.38	1.75
RRW	9	SALES REVENUE (PRE RATES)		1,161,006	645,824	127,465	205,270	9,388	144,479	8,703	19,876
RRW	10	REVENUE PRES RATES $/KWH		$0.0305	$0.0604	$0.0460	$0.0259	$0.0184	$0.0095	$0.0116	$0.0965
RRW	11	REVENUE REQUIRED - $/MO/CUST		$60.21	$42.63	$59.28	$114.37	$1,564.74	$4,621.85	$18,716.00	$132.56
RRW	12	SALES REV REQUIRED $/KW		$18.59	$0.00	$0.00	$7.65	$7.27	$4.49	$4.13	$0.00
RRW	13										
RRW	14	CLAIMED RATE OF RETURN									
RRW	15	----------									
RRW	16	CLAIMED RATE OF RETURN		8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%
RRW	17	RETURN REQ FOR CLAIMED ROR		333,597	173,670	39,472	69,925	2,832	40,263	2,561	4,875
RRW	18	SALES REVENUE REQ CLAIMED ROR - Distribution		1,354,014	760,285	160,647	250,053	10,802	145,137	8,966	18,124
RRW	19	REVENUE DEFICIENCY SALES REV		193,008	114,460	33,183	44,783	1,414	658	263	(1,752)
RRW	20	PERCENT INCREASE REQUIRED		16.62%	17.72%	26.03%	21.82%	15.06%	0.46%	3.02%	-8.81%
RRW	21	ANNUAL BOOKED KWH SALES		38,089,991	10,686,496	2,773,930	7,915,759	510,946	15,249,248	747,600	206,011
RRW	22	SALES REV REQUIRED $/KWH		$0.0355	$0.0711	$0.0579	$0.0316	$0.0211	$0.0095	$0.0120	$0.0880
RRW	23	REVENUE DEFICIENCY $/KWH		$0.0051	$0.0107	$0.0120	$0.0057	$0.0028	$0.0000	$0.0004	($0.0085)
RRW	24	SALES REVENUE REQ CLAIMED ROR - Energy		796,849	513,078	128,851	126,150	887	26,462	0	1,420
RRW	25	SALES REVENUE REQ CLAIMED ROR - Transmission		126,366	58,671	11,566	29,938	868	24,144	1,104	76
RRW	26										
RRW	27										
RRW	28										
RRW	29										
RRW	30										
RRW	31										
RRW	32										
RRW	33										
RRW	34										

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
RRW	35										
RRW	36										
RRW	37										
RRW	38										
RRW	39										
RRW	40										
RRW	41										
RRW	42										
RRW	43										
RRW	44										
RRW	45										
RRW	46										
RRW	47										
RRW	48										
RRW	49										
RRW	50										

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
S	1	**SUMMARY AT PRESENT RATES**										
S	2	**DEVELOPMENT OF DISTRIBUTION RETURN**										
S	3	OPERATING REVENUE										
S	4	Sales of Electricity - Base	SCH RBC, LN 54	1,161,006	627,056	30,522	503,428	0	1,294	625,762	427,894	152,162
S	5	Decommissioning Revenues	SCH RBC, LN 55	(23,500)	0	(23,500)	0	0	0	0	0	0
S	6	Other Operating Revenue	SCH RBC, LN 65	35,197	21,808	234	13,155	0	12	21,796	13,697	6,432
S	7	TOTAL OPERATING REVENUE		1,172,703	648,864	7,255	516,583	0	1,306	647,558	441,591	158,594
S	8											
S	9	OPERATING EXPENSES										
S	10	Operation and Maintenance Expense	SCH E, LN 87	594,979	289,496	5,086	300,397	0	682	288,814	193,209	86,534
S	11	Depreciation and Amortization Expense	SCH D, LN 28	196,349	103,018	0	93,331	0	0	103,018	68,130	21,475
S	12	Taxes Other Than Income Taxes-General	SCH TO, LN 11	19,670	13,713	0	5,956	0	0	13,713	11,375	1,875
S	13	Taxes Other Than Income Taxes-Distribution GRT	SCH TO, LN 35	65,933	35,845	1,755	28,333	0	74	35,771	24,553	8,627
S	14	Income Taxes	SCH TI, LN 47	67,707	47,996	120	19,591	0	151	47,845	34,694	8,715
S	15	TOTAL OPERATING EXPENSES		944,638	490,068	6,961	447,609	0	907	489,161	331,962	127,225
S	16	**OPERATING INCOME (RETURN)**		228,065	158,796	294	68,975	0	399	158,397	109,630	31,369
S	17											
S	18	**DEVELOPMENT OF RATE BASE**										
S	19	Electric Plant in Service	SCH RBP, LN 66	6,099,408	4,280,094	0	1,819,314	0	0	4,280,094	2,863,051	819,081
S	20	Less: Accumulated Depreciation	SCH RBD, LN 25	1,746,036	1,220,701	0	525,335	0	0	1,220,701	849,477	182,009
S	21	Plus: Rate Base Additions	SCH RBO, LN 30	437,227	237,346	4,469	195,412	0	6,917	230,429	162,388	59,388
S	22	Less: Rate Base Deductions	SCH RBO, LN 27	717,374	523,173	0	194,201	0	0	523,173	348,873	92,654
S	23	**TOTAL DISTRIBUTION RATE BASE**	SCH RBO, LN 34	4,073,226	2,773,566	4,469	1,295,191	0	6,917	2,766,649	1,827,089	603,805
S	24											
S	25	**DISTRIBUTION RATE OF RETURN (PRESENT)**		5.60%	5.73%	6.58%	5.33%	72.10%	5.77%	5.73%	6.00%	5.20%
S	26	**DISTRIBUTION INDEX RATE OF RETURN (PRESENT)**		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
S	27											
S	28	**DEVELOPMENT OF PURCHASED POWER RETURN**										
S	29	Purchased Electric Revenues	SCH RBC, LN 57	798,344	0	798,344	0	0	0	0	0	0
S	30	Purchased Power O&M Expense	SCH E, LN 41	746,607	0	746,607	0	0	0	0	0	0
S	31	Purchased Power GRT Expense	SCH TO, LN 21	47,102	0	47,102	0	0	0	0	0	0
S	32	Purchased Power Income Taxes		1,610	0	1,610	0	0	0	0	0	0
S	33	Purchased Power Operating Income		3,025	0	3,025	0	0	0	0	0	0
S	34	Rate Base - Purchased Pwr Cash Working Capital	SCH RBC, LN 33	23,958	0	23,958	0	0	0	0	0	0
S	35	**PURCHASED POWER RATE OF RETURN (PRESENT)**		12.62%	0.00%	12.62%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
S	36											
S	37	**DEVELOPMENT OF TRANSMISSON RETURN**										
S	38	Transmission Revenues	SCH RBC, LN 56	127,798	127,798	0	0	0	127,798	0	0	0
S	39	Transmission O&M Expense	SCH E, LN 42	118,117	118,117	0	0	0	118,117	0	0	0
S	40	Transmission GRT Expense	SCH TO, LN 28	7,540	7,540	0	0	0	7,540	0	0	0
S	41	Transmission Income Taxes		787	787	0	0	0	787	0	0	0
S	42	Transmission Operating Income		1,354	1,354	0	0	0	1,354	0	0	0
S	43	Rate Base - Transmission Cash Working Capital	SCH RBO, LN 33	6,429	6,429	0	0	0	6,429	0	0	0
S	44	**TRANSMISSION RATE OF RETURN (PRESENT)**		21.06%	21.06%	0.00%	0.00%	0.00%	21.06%	0.00%	0.00%	0.00%
S	45											
S	46	**TOTAL OPERATING INCOME (RETURN)**		232,443	160,150	3,318	68,975	0	1,753	158,397	109,630	31,369
S	47	**TOTAL RATE BASE**		4,103,612	2,779,995	28,427	1,295,191	0	13,346	2,766,649	1,827,089	603,805
S	48	**COMPOSITE RATE OF RETURN @ CURRENT RATES**		5.6644%	5.7608%	11.6737%	5.3254%	72.0992%	13.1376%	5.7252%	6.0002%	5.1951%
S	49											

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
S	1	**SUMMARY AT PRESENT RATES**											
S	2	**DEVELOPMENT OF DISTRIBUTION RETURN**											
S	3	OPERATING REVENUE											
S	4	Sales of Electricity - Base	SCH RBC, LN 54	0	45,707	30,522	0	163,949	28,095	111,331	161,264	14,565	24,225
S	5	Decommissioning Revenues	SCH RBC, LN 55	0	0	(23,500)	0	0	0	0	0	0	0
S	6	Other Operating Revenue	SCH RBC, LN 65	0	1,666	234	0	7,072	1,093	2,079	2,288	211	413
S	7	TOTAL OPERATING REVENUE		0	47,373	7,255	0	171,020	29,187	113,410	163,552	14,776	24,639
S	8												
S	9	OPERATING EXPENSES											
S	10	Operation and Maintenance Expense	SCH E, LN 87	0	9,070	5,086	0	91,708	4,701	44,056	131,814	12,772	15,344
S	11	Depreciation and Amortization Expense	SCH D, LN 28	0	13,413	0	0	23,352	9,215	43,813	9,930	489	6,532
S	12	Taxes Other Than Income Taxes-General	SCH TO, LN 11	0	463	0	0	1,993	301	468	2,649	131	415
S	13	Taxes Other Than Income Taxes-Distribution GRT	SCH TO, LN 35	0	2,591	1,755	0	9,217	1,593	6,268	9,066	818	1,371
S	14	Income Taxes	SCH TI, LN 47	0	4,437	120	0	9,903	2,653	4,137	2,533	144	221
S	15	TOTAL OPERATING EXPENSES		0	29,974	6,961	0	136,174	18,463	98,743	155,992	14,354	23,883
S	16	**OPERATING INCOME (RETURN)**		0	17,399	294	0	34,846	10,724	14,667	7,560	422	755
S	17												
S	18	**DEVELOPMENT OF RATE BASE**											
S	19	Electric Plant in Service	SCH RBP, LN 66	0	597,962	0	0	901,912	405,896	375,170	49,601	2,444	84,291
S	20	Less: Accumulated Depreciation	SCH RBD, LN 25	0	189,216	0	0	201,408	149,843	111,420	13,654	673	48,337
S	21	Plus: Rate Base Additions	SCH RBO, LN 30	0	8,654	4,469	0	59,408	5,137	19,546	92,430	5,392	13,499
S	22	Less: Rate Base Deductions	SCH RBO, LN 27	0	81,646	0	0	102,581	55,528	3,601	(14,207)	(700)	47,399
S	23	**TOTAL DISTRIBUTION RATE BASE**	SCH RBO, LN 34	0	335,754	4,469	0	657,332	205,662	279,695	142,584	7,864	2,054
S	24												
S	25	**DISTRIBUTION RATE OF RETURN (PRESENT)**		71.47%	5.18%	6.58%	71.34%	5.30%	5.21%	5.24%	5.30%	5.37%	36.77%
S	26	**DISTRIBUTION INDEX RATE OF RETURN (PRESENT)**		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
S	27												
S	28	**DEVELOPMENT OF PURCHASED POWER RETURN**											
S	29	Purchased Electric Revenues	SCH RBC, LN 57	0	0	798,344	0	0	0	0	0	0	0
S	30	Purchased Power O&M Expense	SCH E, LN 41	0	0	746,607	0	0	0	0	0	0	0
S	31	Purchased Power GRT Expense	SCH TO, LN 21	0	0	47,102	0	0	0	0	0	0	0
S	32	Purchased Power Income Taxes		0	0	1,610	0	0	0	0	0	0	0
S	33	Purchased Power Operating Income		0	0	3,025	0	0	0	0	0	0	0
S	34	Rate Base - Purchased Pwr Cash Working Capital	SCH RBC, LN 33	0	0	23,958	0	0	0	0	0	0	0
S	35	**PURCHASED POWER RATE OF RETURN (PRESENT)**		0.00%	0.00%	12.62%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
S	36												
S	37	**DEVELOPMENT OF TRANSMISSON RETURN**											
S	38	Transmission Revenues	SCH RBC, LN 56	0	0	0	0	0	0	0	0	0	0
S	39	Transmission O&M Expense	SCH E, LN 42	0	0	0	0	0	0	0	0	0	0
S	40	Transmission GRT Expense	SCH TO, LN 28	0	0	0	0	0	0	0	0	0	0
S	41	Transmission Income Taxes		0	0	0	0	0	0	0	0	0	0
S	42	Transmission Operating Income		0	0	0	0	0	0	0	0	0	0
S	43	Rate Base - Transmission Cash Working Capital	SCH RBO, LN 33	0	0	0	0	0	0	0	0	0	0
S	44	**TRANSMISSION RATE OF RETURN (PRESENT)**		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
S	45												
S	46	**TOTAL OPERATING INCOME (RETURN)**		0	17,399	3,318	0	34,846	10,724	14,667	7,560	422	755
S	47	**TOTAL RATE BASE**		0	335,754	28,427	0	657,332	205,662	279,695	142,584	7,864	2,054
S	48	**COMPOSITE RATE OF RETURN @ CURRENT RATES**		71.4720%	5.1819%	11.6737%	71.3360%	5.3012%	5.2144%	5.2440%	5.3020%	5.3651%	36.7742%
S	49												

PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
S	50											
S	51	**EQUALIZED RETURN AT PROPOSED ROR OF 8.19%**										
S	52	**DEVELOPMENT OF DISTRIBUTION RETURN (EQUALIZED RATE)**										
S	53	**RATE BASE**	SCH S, LN 23	4,073,226	2,773,566	4,469	1,295,191	0	6,917	2,766,649	1,827,089	603,805
S	54	**RETURN (RATE BASE * 8.19% ROR)**		333,597	227,155	366	106,076	0	566	226,589	149,639	49,452
S	55	**PLUS:**										
S	56	**OPERATING EXPENSES**										
S	57	Operation and Maintenance Expense	CALCULATED	597,836	291,354	5,066	301,417	0	665	290,689	194,309	87,031
S	58	Depreciation and Amortization Expense	SCH S, LN 11	196,349	103,018	0	93,331	0	0	103,018	68,130	21,475
S	59	Taxes Other Than Income Taxes-General	SCH S, LN 12	19,670	13,713	0	5,956	0	0	13,713	11,375	1,875
S	60	Taxes Other Than Income Taxes-Distribution GRT	CALCULATED	77,285	43,198	1,763	32,323	0	92	43,106	28,857	10,572
S	61	State and Federal Income Taxes	CALCULATED	142,120	96,194	180	45,746	0	277	95,917	62,898	21,462
S	62	**TOTAL OPERATING EXPENSES**		1,033,260	547,477	7,009	478,774	0	1,035	546,442	365,569	142,415
S	63											
S	64	**EQUALS TOTAL COST OF SERVICE**		1,366,857	774,632	7,375	584,850	0	1,601	773,031	515,208	191,867
S	65	**LESS:**										
S	66	Decommissioning Revenues	SCH S, LN 5	(23,500)	0	(23,500)	0	0	0	0	0	0
S	67	Other Operating Revenue	CALCULATED	36,343	22,553	225	13,564	0	5	22,548	14,139	6,632
S	68	**EQUALS:**										
S	69	**DISTRIBUTION BASE RATE SALES @ EQUALIZED ROR 8.19%**		1,354,014	752,079	30,650	571,286	0	1,596	750,483	501,069	185,235
S	70	Distribution Cost Increase w/o Forfeited Discount		192,399	124,624	141	67,634	0	313	124,311	72,934	32,965
S	71	**TOTAL COST OF SERVICE DISTRIBUTION INCREASE/DECREASE**		193,008	125,023	128	67,857	(0)	302	124,721	73,175	33,074
S	72	**REVENUE INCREASE TO RETAIL DISTRIBUTION REVENUES (%)**		16.57%	19.87%	0.46%	13.43%	4.11%	24.20%	19.87%	17.04%	21.66%
S	73			8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%
S	74	**DEVELOPMENT OF PURCH. POWER RETURN (EQUALIZED RATE)**										
S	75	**RATE BASE (CWC)**	SCH S, LN 34	23,958	0	23,958	0	0	0	0	0	0
S	76	**RETURN (RATE BASE * 8.19% ROR)**		1,962	0	1,962	0	0	0	0	0	0
S	77	**PLUS:**										
S	78	**OPERATING EXPENSES**										
S	79	Purchased Power O&M Expense	SCH S, LN 30	746,607	0	746,607	0	0	0	0	0	0
S	80	Purchased Power Income Taxes	CALCULATED	1,266	0	1,266	0	0	0	0	0	0
S	81	Purchased Power GRT Expense	CALCULATED	47,014	0	47,014	0	0	0	0	0	0
S	82	**EQUALS TOTAL PURCHASED POWER COST OF SERVICE**		796,849	0	796,849	0	0	0	0	0	0
S	83	**TOTAL COST OF SERVICE PURCH.POWER INCREASE/DECREASE**		(1,495)	0	(1,495)	0	0	0	0	0	0
S	84	**REVENUE INCREASE TO RETAIL DISTRIBUTION REVENUES (%)**		-0.19%	0.00%	-0.19%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
S	85			8.19%	0.00%	8.19%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
S	86	**DEVELOPMENT OF TRANSMISSION RETURN (EQUALIZED RATE)**										
S	87	**RATE BASE (CWC)**	SCH S, LN 43	6,429	6,429	0	0	0	6,429	0	0	0
S	88	**RETURN (RATE BASE * 8.19% ROR)**		527	527	0	0	0	527	0	0	0
S	89	**PLUS:**										
S	90	**OPERATING EXPENSES**										
S	91	Transmission O&M Expense	SCH S, LN 39	118,117	118,117	0	0	0	118,117	0	0	0
S	92	Transmission Income Taxes	CALCULATED	266	266	0	0	0	266	0	0	0
S	93	Transmission GRT Expense	CALCULATED	7,456	7,456	0	0	0	7,456	0	0	0
S	94	**EQUALS TOTAL TRANSMISSION COST OF SERVICE**		126,366	126,366	0	0	0	126,366	0	0	0
S	95	**TOTAL COST OF SERVICE PURCH.POWER INCREASE/DECREASE**		(1,432)	(1,432)	0	0	0	(1,432)	0	0	0
S	96	**REVENUE INCREASE TO RETAIL DISTRIBUTION REVENUES (%)**		-1.12%	-1.12%	0.00%	0.00%	0.00%	-1.12%	0.00%	0.00%	0.00%
S	97			8.19%	8.19%	0.00%	0.00%	0.00%	8.19%	0.00%	0.00%	0.00%
S	98	**TOTAL INCREASE (DECREASE) REQUIRED**		190,081	123,590	(1,367)	67,857	(0)	(1,130)	124,721	73,175	33,074

PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
S	50												
S	51	**EQUALIZED RETURN AT PROPOSED ROR OF 8.19%**											
S	52	**DEVELOPMENT OF DISTRIBUTION RETURN (EQUALIZED RATE)**											
S	53	**RATE BASE**	SCH S, LN 23	0	335,754	4,469	0	657,332	205,662	279,695	142,584	7,864	2,054
S	54	**RETURN (RATE BASE * 8.19% ROR)**		0	27,498	366	0	53,835	16,844	22,907	11,678	644	168
S	55	**PLUS:**											
S	56	**OPERATING EXPENSES**											
S	57	Operation and Maintenance Expense	CALCULATED	0	9,348	5,066	0	92,230	4,869	44,283	131,928	12,778	15,328
S	58	Depreciation and Amortization Expense	SCH S, LN 11	0	13,413	0	0	23,352	9,215	43,813	9,930	489	6,532
S	59	Taxes Other Than Income Taxes-General	SCH S, LN 12	0	463	0	0	1,993	301	468	2,649	131	415
S	60	Taxes Other Than Income Taxes-Distribution GRT	CALCULATED	0	3,677	1,763	0	11,259	2,251	7,154	9,509	842	1,308
S	61	State and Federal Income Taxes	CALCULATED	0	11,556	180	0	23,290	6,967	9,945	5,436	300	(193)
S	62	**TOTAL OPERATING EXPENSES**		0	38,458	7,009	0	152,125	23,604	105,664	159,451	14,541	23,390
S	63												
S	64	**EQUALS TOTAL COST OF SERVICE**		0	65,956	7,375	0	205,960	40,447	128,571	171,128	15,185	23,558
S	65	**LESS:**											
S	66	Decommissioning Revenues	SCH S, LN 5	0	0	(23,500)	0	0	0	0	0	0	0
S	67	Other Operating Revenue	CALCULATED	0	1,777	225	0	7,281	1,160	2,170	2,333	213	407
S	68	**EQUALS:**											
S	69	**DISTRIBUTION BASE RATE SALES @ EQUALIZED ROR 8.19%**		0	64,179	30,650	0	198,679	39,287	126,401	168,795	14,971	23,151
S	70	Distribution Cost Increase w/o Forfeited Discount		0	18,411	141	0	34,616	11,156	15,021	7,507	405	(1,070)
S	71	**TOTAL COST OF SERVICE DISTRIBUTION INCREASE/DECREASE**		(0)	18,472	128	(0)	34,730	11,193	15,070	7,531	406	(1,074)
S	72	**REVENUE INCREASE TO RETAIL DISTRIBUTION REVENUES (%)**		4.31%	40.28%	0.46%	4.29%	21.11%	39.71%	13.49%	4.65%	2.78%	-4.42%
S	73			8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%
S	74	**DEVELOPMENT OF PURCH. POWER RETURN (EQUALIZED RATE)**											
S	75	**RATE BASE (CWC)**	SCH S, LN 34	0	0	23,958	0	0	0	0	0	0	0
S	76	**RETURN (RATE BASE * 8.19% ROR)**		0	0	1,962	0	0	0	0	0	0	0
S	77	**PLUS:**											
S	78	**OPERATING EXPENSES**											
S	79	Purchased Power O&M Expense	SCH S, LN 30	0	0	746,607	0	0	0	0	0	0	0
S	80	Purchased Power Income Taxes	CALCULATED	0	0	1,266	0	0	0	0	0	0	0
S	81	Purchased Power GRT Expense	CALCULATED	0	0	47,014	0	0	0	0	0	0	0
S	82	**EQUALS TOTAL PURCHASED POWER COST OF SERVICE**		0	0	796,849	0	0	0	0	0	0	0
S	83	**TOTAL COST OF SERVICE PURCH.POWER INCREASE/DECREASE**		0	0	(1,495)	0	0	0	0	0	0	0
S	84	**REVENUE INCREASE TO RETAIL DISTRIBUTION REVENUES (%)**		0.00%	0.00%	-0.19%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
S	85			0.00%	0.00%	8.19%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
S	86	**DEVELOPMENT OF TRANSMISSION RETURN (EQUALIZED RATE)**											
S	87	**RATE BASE (CWC)**	SCH S, LN 43	0	0	0	0	0	0	0	0	0	0
S	88	**RETURN (RATE BASE * 8.19% ROR)**		0	0	0	0	0	0	0	0	0	0
S	89	**PLUS:**											
S	90	**OPERATING EXPENSES**											
S	91	Transmission O&M Expense	SCH S, LN 39	0	0	0	0	0	0	0	0	0	0
S	92	Transmission Income Taxes	CALCULATED	0	0	0	0	0	0	0	0	0	0
S	93	Transmission GRT Expense	CALCULATED	0	0	0	0	0	0	0	0	0	0
S	94	**EQUALS TOTAL TRANSMISSION COST OF SERVICE**		0	0	0	0	0	0	0	0	0	0
S	95	**TOTAL COST OF SERVICE PURCH.POWER INCREASE/DECREASE**		0	0	0	0	0	0	0	0	0	0
S	96	**REVENUE INCREASE TO RETAIL DISTRIBUTION REVENUES (%)**		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
S	97			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
S	98	**TOTAL INCREASE (DECREASE) REQUIRED**		(0)	18,472	(1,367)	(0)	34,730	11,193	15,070	7,531	406	(1,074)

PECO Energy Company
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For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
S	99											
S	100											
S	101	**EQUALIZED RETURN AT PROPOSED ROR OF 8.19%**										
S	102	**DEVELOPMENT OF OVERALL RETURN (EQUALIZED RATE)**										
S	103	**RATE BASE**	CALCULATED	4,103,612	2,779,995	28,427	1,295,191	0	13,346	2,766,649	1,827,089	603,805
S	104	**RETURN (RATE BASE * 8.19% ROR)**		336,086	227,682	2,328	106,076	0	1,093	226,589	149,639	49,452
S	105	**PLUS:**										
S	106	**OPERATING EXPENSES**										
S	107	Operation and Maintenance Expense	CALCULATED	1,462,560	409,471	751,672	301,417	0	118,783	290,689	194,309	87,031
S	108	Depreciation and Amortization Expense	SCH S, LN 58	196,349	103,018	0	93,331	0	0	103,018	68,130	21,475
S	109	Taxes Other Than Income Taxes-General	SCH S, LN 59	19,670	13,713	0	5,956	0	0	13,713	11,375	1,875
S	110	Taxes Other Than Income Taxes-GRT	CALCULATED	131,754	50,654	48,777	32,323	0	7,548	43,106	28,857	10,572
S	111	State and Federal Income Taxes	CALCULATED	143,653	96,460	1,446	45,746	0	543	95,917	62,898	21,462
S	112	**TOTAL OPERATING EXPENSES**		1,953,986	673,316	801,896	478,774	0	126,874	546,442	365,569	142,415
S	113											
S	114	**EQUALS TOTAL COST OF SERVICE**		2,290,072	900,998	804,224	584,850	0	127,967	773,031	515,208	191,867
S	115	**LESS:**										
S	116	Decommissioning Revenues	SCH S, LN 66	(23,500)	0	(23,500)	0	0	0	0	0	0
S	117	Other Operating Revenue	SCH S, LN 67	36,343	22,553	225	13,564	0	5	22,548	14,139	6,632
S	118	**EQUALS:**										
S	119	**OVERALL BASE RATES @ EQUALIZED ROR 8.19%**		2,277,229	878,445	827,499	571,286	0	127,962	750,483	501,069	185,235
S	120	**TOTAL COST OF SERVICE OVERALL INCREASE/DECREASE**		190,081	123,590	(1,367)	67,857	(0)	(1,130)	124,721	73,175	33,074
S	121	**REVENUE INCREASE TO OVEALLL RETAIL REVENUES (%)**		9.11%	16.37%	-0.16%	13.48%	-40.18%	-0.88%	19.93%	17.10%	21.74%
S	122			8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%
S	123											
S	124											
S	125											
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PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
S	99												
S	100												
S	101	**EQUALIZED RETURN AT PROPOSED ROR OF 8.19%**											
S	102	**DEVELOPMENT OF OVERALL RETURN (EQUALIZED RATE)**											
S	103	**RATE BASE**	CALCULATED	0	335,754	28,427	0	657,332	205,662	279,695	142,584	7,864	2,054
S	104	**RETURN (RATE BASE * 8.19% ROR)**		0	27,498	2,328	0	53,835	16,844	22,907	11,678	644	168
S	105	**PLUS:**											
S	106	**OPERATING EXPENSES**											
S	107	Operation and Maintenance Expense	CALCULATED	0	9,348	751,672	0	92,230	4,869	44,283	131,928	12,778	15,328
S	108	Depreciation and Amortization Expense	SCH S, LN 58	0	13,413	0	0	23,352	9,215	43,813	9,930	489	6,532
S	109	Taxes Other Than Income Taxes-General	SCH S, LN 59	0	463	0	0	1,993	301	468	2,649	131	415
S	110	Taxes Other Than Income Taxes-GRT	CALCULATED	0	3,677	48,777	0	11,259	2,251	7,154	9,509	842	1,308
S	111	State and Federal Income Taxes	CALCULATED	0	11,556	1,446	0	23,290	6,967	9,945	5,436	300	(193)
S	112	**TOTAL OPERATING EXPENSES**		0	38,458	801,896	0	152,125	23,604	105,664	159,451	14,541	23,390
S	113												
S	114	**EQUALS TOTAL COST OF SERVICE**		0	65,956	804,224	0	205,960	40,447	128,571	171,128	15,185	23,558
S	115	**LESS:**											
S	116	Decommissioning Revenues	SCH S, LN 66	0	0	(23,500)	0	0	0	0	0	0	0
S	117	Other Operating Revenue	SCH S, LN 67	0	1,777	225	0	7,281	1,160	2,170	2,333	213	407
S	118	**EQUALS:**											
S	119	**OVERALL BASE RATES @ EQUALIZED ROR 8.19%**		0	64,179	827,499	0	198,679	39,287	126,401	168,795	14,971	23,151
S	120	**TOTAL COST OF SERVICE OVERALL INCREASE/DECREASE**		(0)	18,472	(1,367)	(0)	34,730	11,193	15,070	7,531	406	(1,074)
S	121	**REVENUE INCREASE TO OVEALLL RETAIL REVENUES (%)**		-39.84%	40.41%	-0.16%	-39.87%	21.18%	39.84%	13.54%	4.67%	2.79%	-4.43%
S	122			8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%
S	123												
S	124												
S	125												
S	126												
S	127												
S	128												
S	129												
S	130												
S	131												
S	132												
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S	136												
S	137												
S	138												
S	139												
S	140												
S	141												
S	142												
S	143												
S	144												
S	145												
S	146												
S	147												

PECO Energy Company
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
S	148											
S	149											
S	150											
RBP	1	**DEVELOPMENT OF RATE BASE**										
RBP	2	**ELECTRIC PLANT IN SERVICE**										
RBP	3	INTANGIBLE PLANT										
RBP	4	302-303-Franchise and consents & Misc Intang. Plan	TDPLT	13,844	9,965	0	3,879	0	0	9,965	6,661	1,886
RBP	5	303-CAP Redesign & Shopping	CUSTRES	8,643	0	0	8,643	0	0	0	0	0
RBP	6	303-Off-cycle Switching & Seamless Move	CUST	7,537	0	0	7,537	0	0	0	0	0
RBP	7	303-AMI Plant	CMETERS	80,478	0	0	80,478	0	0	0	0	0
RBP	8	TOTAL INTANGIBLE PLANT		110,502	9,965	0	100,537	0	0	9,965	6,661	1,886
RBP	9											
RBP	10	TRANSMISSION PLANT										
RBP	11	350-359 Accounts	DTRAN	0	0	0	0	0	0	0	0	0
RBP	12	361- Transmission Related Plant	DTRAN	0	0	0	0	0	0	0	0	0
RBP	13	TOTAL TRANSMISSION PLANT		0	0	0	0	0	0	0	0	0
RBP	14											
RBP	15	DISTRIBUTION PLANT										
RBP	16	360-Land & Land Rights	DDISPHT	41,353	41,353	0	0	0	0	41,353	41,353	0
RBP	17	361-Structures & Improvements	DDISPHT	102,272	102,272	0	0	0	0	102,272	102,272	0
RBP	18	362-Station Equipment	DDISPHT	981,361	981,361	0	0	0	0	981,361	981,361	0
RBP	19	364-Poles,Towers & Fixtures										
RBP	20	Primary HT	DDISPHT	296,611	296,611	0	0	0	0	296,611	296,611	0
RBP	21	Primary	DDISTPOL	191,423	191,423	0	0	0	0	191,423	0	191,423
RBP	22	Secondary	CDISTSOLC	188,154	0	0	188,154	0	0	0	0	0
RBP	23	Total Account 364		676,188	488,034	0	188,154	0	0	488,034	296,611	191,423
RBP	24	365-Overhead Conductors & Devices										
RBP	25	Primary HT	DDISPHT	504,333	504,333	0	0	0	0	504,333	504,333	0
RBP	26	Primary	DDISTPOL	325,480	325,480	0	0	0	0	325,480	0	325,480
RBP	27	Secondary	CDISTSULC	319,922	0	0	319,922	0	0	0	0	0
RBP	28	Total Account 365		1,149,735	829,813	0	319,922	0	0	829,813	504,333	325,480
RBP	29	366-Underground Conduit										
RBP	30	Primary HT	DDISPHT	218,305	218,305	0	0	0	0	218,305	218,305	0
RBP	31	Primary	DDISTPUL	68,964	68,964	0	0	0	0	68,964	0	68,964
RBP	32	Secondary	CDISTSOLC	91,657	0	0	91,657	0	0	0	0	0
RBP	33	Total Account 366		378,926	287,269	0	91,657	0	0	287,269	218,305	68,964
RBP	34	367-Underground Conductors & Devices										
RBP	35	Primary HT	DDISPHT	648,892	648,892	0	0	0	0	648,892	648,892	0
RBP	36	Primary	DDISTPUL	204,989	204,989	0	0	0	0	204,989	0	204,989
RBP	37	Secondary	CDISTSULC	272,444	0	0	272,444	0	0	0	0	0
RBP	38	Total Account 367		1,126,325	853,882	0	272,444	0	0	853,882	648,892	204,989
RBP	39	368-Line Transformers	DDISTSUT	594,452	594,452	0	0	0	0	594,452	0	0
RBP	40	369-Services	CSERVICE	403,765	0	0	403,765	0	0	0	0	0
RBP	41	370-Meters	CMETERS	289,374	0	0	289,374	0	0	0	0	0
RBP	42	371-Installation on Customer Premises	CUSTPREM	3,521	0	0	3,521	0	0	0	0	0
RBP	43	373-Street Lighting & Signal Systems	CLIGHT	57,540	0	0	57,540	0	0	0	0	0
RBP	44	374-Asset Retirement Costs for Distribution Plant	DISTPLTXAR	2,570	1,850	0	720	0	0	1,850	1,237	350
RBP	45	TOTAL DISTRIBUTION PLANT		5,807,382	4,180,284	0	1,627,098	0	0	4,180,284	2,794,363	791,206
RBP	46											

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
S	148												
S	149												
S	150												
RBP	1	**DEVELOPMENT OF RATE BASE**											
RBP	2	**ELECTRIC PLANT IN SERVICE**											
RBP	3	INTANGIBLE PLANT											
RBP	4	302-303-Franchise and consents & Misc Intang. Plan	TDPLT	0	1,418	0	0	2,080	963	690	0	0	146
RBP	5	303-CAP Redesign & Shopping	CUSTRES	0	0	0	0	0	0	0	0	0	8,643
RBP	6	303-Off-cycle Switching & Seamless Move	CUST	0	0	0	0	0	0	0	0	0	7,537
RBP	7	303-AMI Plant	CMETERS	0	0	0	0	0	0	80,478	0	0	0
RBP	8	TOTAL INTANGIBLE PLANT		0	1,418	0	0	2,080	963	81,168	0	0	16,326
RBP	9												
RBP	10	TRANSMISSION PLANT											
RBP	11	350-359 Accounts	DTRAN	0	0	0	0	0	0	0	0	0	0
RBP	12	361- Transmission Related Plant	DTRAN	0	0	0	0	0	0	0	0	0	0
RBP	13	TOTAL TRANSMISSION PLANT		0	0	0	0	0	0	0	0	0	0
RBP	14												
RBP	15	DISTRIBUTION PLANT											
RBP	16	360-Land & Land Rights	DDISPHT	0	0	0	0	0	0	0	0	0	0
RBP	17	361-Structures & Improvements	DDISPHT	0	0	0	0	0	0	0	0	0	0
RBP	18	362-Station Equipment	DDISPHT	0	0	0	0	0	0	0	0	0	0
RBP	19	364-Poles,Towers & Fixtures											
RBP	20	Primary HT	DDISPHT	0	0	0	0	0	0	0	0	0	0
RBP	21	Primary	DDISTPOL	0	0	0	0	0	0	0	0	0	0
RBP	22	Secondary	CDISTSOLC	0	0	0	0	188,154	0	0	0	0	0
RBP	23	Total Account 364		0	0	0	0	188,154	0	0	0	0	0
RBP	24	365-Overhead Conductors & Devices											
RBP	25	Primary HT	DDISPHT	0	0	0	0	0	0	0	0	0	0
RBP	26	Primary	DDISTPOL	0	0	0	0	0	0	0	0	0	0
RBP	27	Secondary	CDISTSULC	0	0	0	0	319,922	0	0	0	0	0
RBP	28	Total Account 365		0	0	0	0	319,922	0	0	0	0	0
RBP	29	366-Underground Conduit											
RBP	30	Primary HT	DDISPHT	0	0	0	0	0	0	0	0	0	0
RBP	31	Primary	DDISTPUL	0	0	0	0	0	0	0	0	0	0
RBP	32	Secondary	CDISTSOLC	0	0	0	0	91,657	0	0	0	0	0
RBP	33	Total Account 366		0	0	0	0	91,657	0	0	0	0	0
RBP	34	367-Underground Conductors & Devices											
RBP	35	Primary HT	DDISPHT	0	0	0	0	0	0	0	0	0	0
RBP	36	Primary	DDISTPUL	0	0	0	0	0	0	0	0	0	0
RBP	37	Secondary	CDISTSULC	0	0	0	0	272,444	0	0	0	0	0
RBP	38	Total Account 367		0	0	0	0	272,444	0	0	0	0	0
RBP	39	368-Line Transformers	DDISTSUT	0	594,452	0	0	0	0	0	0	0	0
RBP	40	369-Services	CSERVICE	0	0	0	0	0	403,765	0	0	0	0
RBP	41	370-Meters	CMETERS	0	0	0	0	0	0	289,374	0	0	0
RBP	42	371-Installation on Customer Premises	CUSTPREM	0	0	0	0	0	0	0	0	0	3,521
RBP	43	373-Street Lighting & Signal Systems	CLIGHT	0	0	0	0	0	0	0	0	0	57,540
RBP	44	374-Asset Retirement Costs for Distribution Plant	DISTPLTXAR	0	263	0	0	386	179	128	0	0	27
RBP	45	TOTAL DISTRIBUTION PLANT		0	594,715	0	0	872,564	403,944	289,502	0	0	61,088
RBP	46												

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
RBP	47											
RBP	48											
RBP	49											
RBP	50											
RBP	51	**ELECTRIC PLANT IN SERVICE CONTINUED**										
RBP	52											
RBP	53	GENERAL PLANT										
RBP	54	389-Land and Land Rights	SALWAGES	918	455	0	464	0	0	455	314	131
RBP	55	390-Structures and Improvements	SALWAGES	39,403	19,502	0	19,901	0	0	19,502	13,464	5,641
RBP	56	391-Office Furniture & Equipment	SALWAGES	8,793	4,352	0	4,441	0	0	4,352	3,005	1,259
RBP	57	393-Store Equipment	SALWAGES	16	8	0	8	0	0	8	5	2
RBP	58	394-Tools, Shop & Garage Equip.	SALWAGES	22,459	11,116	0	11,343	0	0	11,116	7,674	3,216
RBP	59	395-Laboratory Equipment	SALWAGES	193	95	0	97	0	0	95	66	28
RBP	60	397-Communication Equipment	SALWAGES	108,882	53,891	0	54,991	0	0	53,891	37,205	15,589
RBP	61	398-Miscellaneous Equipment / ARO	SALWAGES	537	266	0	271	0	0	266	183	77
RBP	62	399-Other Tangible Property	SALWAGES	324	160	0	164	0	0	160	111	46
RBP	63	TOTAL GENERAL PLANT		181,525	89,845	0	91,679	0	0	89,845	62,027	25,989
RBP	64											
RBP	65											
RBP	66	**TOTAL ELECTRIC PLANT IN SERVICE**		6,099,408	4,280,094	0	1,819,314	0	0	4,280,094	2,863,051	819,081
RBP	67											
RBP	68											
RBP	69											
RBP	70											
RBP	71											
RBP	72											
RBP	73											
RBP	74											
RBP	75											
RBP	76											
RBP	77											
RBP	78											
RBP	79											
RBP	80											
RBP	81											
RBP	82											
RBP	83											
RBP	84											
RBP	85											
RBP	86											
RBP	87											
RBP	88											
RBP	89											
RBP	90											
RBP	91											
RBP	92											
RBP	93											
RBP	94											
RBP	95											

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
RBP	47												
RBP	48												
RBP	49												
RBP	50												
RBP	51	**ELECTRIC PLANT IN SERVICE CONTINUED**											
RBP	52												
RBP	53	GENERAL PLANT											
RBP	54	389-Land and Land Rights	SALWAGES	0	9	0	0	138	5	23	251	12	35
RBP	55	390-Structures and Improvements	SALWAGES	0	397	0	0	5,919	215	977	10,767	531	1,493
RBP	56	391-Office Furniture & Equipment	SALWAGES	0	89	0	0	1,321	48	218	2,403	118	333
RBP	57	393-Store Equipment	SALWAGES	0	0	0	0	2	0	0	4	0	1
RBP	58	394-Tools, Shop & Garage Equip.	SALWAGES	0	226	0	0	3,374	122	557	6,137	302	851
RBP	59	395-Laboratory Equipment	SALWAGES	0	2	0	0	29	1	5	53	3	7
RBP	60	397-Communication Equipment	SALWAGES	0	1,097	0	0	16,356	593	2,699	29,752	1,466	4,125
RBP	61	398-Miscellaneous Equipment / ARO	SALWAGES	0	5	0	0	81	3	13	147	7	20
RBP	62	399-Other Tangible Property	SALWAGES	0	3	0	0	49	2	8	89	4	12
RBP	63	TOTAL GENERAL PLANT		0	1,829	0	0	27,268	989	4,499	49,601	2,444	6,877
RBP	64												
RBP	65												
RBP	66	**TOTAL ELECTRIC PLANT IN SERVICE**		0	597,962	0	0	901,912	405,896	375,170	49,601	2,444	84,291
RBP	67												
RBP	68												
RBP	69												
RBP	70												
RBP	71												
RBP	72												
RBP	73												
RBP	74												
RBP	75												
RBP	76												
RBP	77												
RBP	78												
RBP	79												
RBP	80												
RBP	81												
RBP	82												
RBP	83												
RBP	84												
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RBP	86												
RBP	87												
RBP	88												
RBP	89												
RBP	90												
RBP	91												
RBP	92												
RBP	93												
RBP	94												
RBP	95												

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
RBP	96											
RBP	97											
RBP	98											
RBP	99											
RBP	100											
RBD	1	**LESS: ACCUMULATED DEPRECIATION**										
RBD	2											
RBD	3	INTANGIBLE PLANT ACCUMULATED DEPRECIATIO	INTPLT	72,160	6,507	0	65,652	0	0	6,507	4,350	1,232
RBD	4											
RBD	5	TRANSMISSION PLANT ACCUMULATED DEPRECIA	TRANPLT	0	0	0	0	0	0	0	0	0
RBD	6											
RBD	7	DISTRIBUTION PLANT ACCUMULATED DEPRECIATION										
RBD	8	360-Land & Land Rights	PLT_360	0	0	0	0	0	0	0	0	0
RBD	9	361-Structures & Improvements	PLT_361	35,551	35,551	0	0	0	0	35,551	35,551	0
RBD	10	362-Station Equipment	PLT_362	420,961	420,961	0	0	0	0	420,961	420,961	0
RBD	11	364-Poles,Towers & Fixtures	PLT_364	139,997	101,042	0	38,955	0	0	101,042	61,410	39,632
RBD	12	365-Overhead Conductors & Devices	PLT_365	249,427	180,022	0	69,405	0	0	180,022	109,411	70,610
RBD	13	366-Underground Conduit	PLT_366	154,108	116,831	0	37,277	0	0	116,831	88,784	28,047
RBD	14	367-Underground Conductors & Devices	PLT_367	192,832	146,188	0	46,644	0	0	146,188	111,093	35,095
RBD	15	368-Line Transformers	PLT_368	187,607	187,607	0	0	0	0	187,607	0	0
RBD	16	369-Services	PLT_369	148,820	0	0	148,820	0	0	0	0	0
RBD	17	370-Meters	PLT_370	57,089	0	0	57,089	0	0	0	0	0
RBD	18	371-Installation on Customer Premises	PLT_371	1,074	0	0	1,074	0	0	0	0	0
RBD	19	373-Street Lighting & Signal Systems	PLT_373	34,690	0	0	34,690	0	0	0	0	0
RBD	20	374-Asset Retirement Costs for Distribution Plant	DISTPLTXAR	1,750	1,260	0	490	0	0	1,260	842	238
RBD	21	TOTAL DISTRIBUTION PLANT ACCUMULATED DEPRECIATION		1,623,907	1,189,462	0	434,445	0	0	1,189,462	828,052	173,623
RBD	22											
RBD	23	GENERAL PLANT ACCUMULATED DEPRECIATION	GENLPLT	49,970	24,732	0	25,237	0	0	24,732	17,075	7,154
RBD	24											
RBD	25	**TOTAL ACCUMULATED DEPRECIATION**		1,746,036	1,220,701	0	525,335	0	0	1,220,701	849,477	182,009
RBD	26											
RBD	27											
RBD	28											
RBD	29	**NET ELECTRIC PLANT IN SERVICE**		4,353,372	3,059,393	0	1,293,980	0	0	3,059,393	2,013,575	637,072
RBD	30											
RBD	31											
RBD	32											
RBD	33											
RBD	34											
RBD	35											
RBD	36											
RBD	37											
RBD	38											
RBD	39											
RBD	40											
RBD	41											
RBD	42											
RBD	43											
RBD	44											

PECO Energy Company
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
RBP	96												
RBP	97												
RBP	98												
RBP	99												
RBP	100												
RBD	1	**LESS: ACCUMULATED DEPRECIATION**											
RBD	2												
RBD	3	INTANGIBLE PLANT ACCUMULATED DEPRECIATIO	INTPLT	0	926	0	0	1,358	629	53,004	0	0	10,661
RBD	4												
RBD	5	TRANSMISSION PLANT ACCUMULATED DEPRECIA	TRANPLT	0	0	0	0	0	0	0	0	0	0
RBD	6												
RBD	7	DISTRIBUTION PLANT ACCUMULATED DEPRECIATION											
RBD	8	360-Land & Land Rights	PLT_360	0	0	0	0	0	0	0	0	0	0
RBD	9	361-Structures & Improvements	PLT_361	0	0	0	0	0	0	0	0	0	0
RBD	10	362-Station Equipment	PLT_362	0	0	0	0	0	0	0	0	0	0
RBD	11	364-Poles,Towers & Fixtures	PLT_364	0	0	0	0	38,955	0	0	0	0	0
RBD	12	365-Overhead Conductors & Devices	PLT_365	0	0	0	0	69,405	0	0	0	0	0
RBD	13	366-Underground Conduit	PLT_366	0	0	0	0	37,277	0	0	0	0	0
RBD	14	367-Underground Conductors & Devices	PLT_367	0	0	0	0	46,644	0	0	0	0	0
RBD	15	368-Line Transformers	PLT_368	0	187,607	0	0	0	0	0	0	0	0
RBD	16	369-Services	PLT_369	0	0	0	0	0	148,820	0	0	0	0
RBD	17	370-Meters	PLT_370	0	0	0	0	0	0	57,089	0	0	0
RBD	18	371-Installation on Customer Premises	PLT_371	0	0	0	0	0	0	0	0	0	1,074
RBD	19	373-Street Lighting & Signal Systems	PLT_373	0	0	0	0	0	0	0	0	0	34,690
RBD	20	374-Asset Retirement Costs for Distribution Plant	DISTPLTXAR	0	179	0	0	263	122	87	0	0	18
RBD	21	TOTAL DISTRIBUTION PLANT ACCUMULATED DEPRECIATION		0	187,786	0	0	192,543	148,942	57,177	0	0	35,783
RBD	22												
RBD	23	GENERAL PLANT ACCUMULATED DEPRECIATION	GENLPLT	0	504	0	0	7,506	272	1,239	13,654	673	1,893
RBD	24												
RBD	25	**TOTAL ACCUMULATED DEPRECIATION**		0	189,216	0	0	201,408	149,843	111,420	13,654	673	48,337
RBD	26												
RBD	27												
RBD	28												
RBD	29	**NET ELECTRIC PLANT IN SERVICE**		0	408,746	0	0	700,504	256,053	263,750	35,947	1,771	35,954
RBD	30												
RBD	31												
RBD	32												
RBD	33												
RBD	34												
RBD	35												
RBD	36												
RBD	37												
RBD	38												
RBD	39												
RBD	40												
RBD	41												
RBD	42												
RBD	43												
RBD	44												

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
RBD	45											
RBD	46											
RBD	47											
RBD	48											
RBD	49											
RBD	50											
RBO	1	**ADDITIONS AND DEDUCTIONS TO RATE BASE**										
RBO	2											
RBO	3	**PLUS: ADDITIONS TO RATE BASE**										
RBO	4											
RBO	5	COMMON PLANT	SALWAGES	256,240	126,825	0	129,414	0	0	126,825	87,557	36,686
RBO	6											
RBO	7	**WORKING CAPITAL**										
RBO	8	Purchased Power Cash Working Capital	SCH RBC, LN 33	23,958	0	23,958	0	0	0	0	0	0
RBO	9	Transmission Cash Working Capital	SCH RBC, LN 44	6,429	6,429	0	0	0	6,429	0	0	0
RBO	10	Distribution										
RBO	11	Cash Working Capital	SCH RBC, LN 18	169,078	102,164	4,469	62,446	0	6,917	95,247	69,240	21,102
RBO	12	Materials and Supplies	TOTPLT	11,909	8,357	0	3,552	0	0	8,357	5,590	1,599
RBO	13	Total Distribution Working Capital		180,988	110,521	4,469	65,998	0	6,917	103,604	74,831	22,702
RBO	14	TOTAL WORKING CAPITAL		211,374	116,950	28,427	65,998	0	13,346	103,604	74,831	22,702
RBO	15	TOTAL ADDITIONS TO RATE BASE		467,614	243,775	28,427	195,412	0	13,346	230,429	162,388	59,388
RBO	16											
RBO	17	**LESS: DEDUCTIONS TO RATE BASE**										
RBO	18	Customer Deposits	CUSTDEP	38,698	0	0	38,698	0	0	0	0	0
RBO	19	Customer Advances for Construction	CUSTADV	163	121	0	43	0	0	121	82	39
RBO	20	Deferred Income Taxes and Credits										
RBO	21	Plant	TOTPLT	840,728	589,958	0	250,770	0	0	589,958	394,636	112,900
RBO	22	Common Plant	SALWAGES	48,032	23,773	0	24,259	0	0	23,773	16,413	6,877
RBO	23	Pension Asset & OPEB Contribution	SALWAGES	(125,047)	(61,892)	0	(63,155)	0	0	(61,892)	(42,729)	(17,903)
RBO	24	Unamortized AMR Investment	CMETERS	(46,203)	0	0	(46,203)	0	0	0	0	0
RBO	25	Contributions in Aid of Construction (CIAC)	CUSTADV	(38,998)	(28,787)	0	(10,211)	0	0	(28,787)	(19,529)	(9,259)
RBO	26	Total Deferred Income Taxes and Credits		678,512	523,052	0	155,460	0	0	523,052	348,791	92,615
RBO	27	TOTAL DEDUCTIONS TO RATE BASE		717,374	523,173	0	194,201	0	0	523,173	348,873	92,654
RBO	28											
RBO	29											
RBO	30	Total Distribution Additions to Rate Base		437,227	237,346	4,469	195,412	0	6,917	230,429	162,388	59,388
RBO	31											
RBO	32	TOTAL PURCHASED POWER RATE BASE		23,958	0	23,958	0	0	0	0	0	0
RBO	33	TOTAL TRANSMSSION RATE BASE		6,429	6,429	0	0	0	6,429	0	0	0
RBO	34	TOTAL DSTRIBUTION RATE BASE		4,073,226	2,773,566	4,469	1,295,191	0	6,917	2,766,649	1,827,089	603,805
RBO	35											
RBO	36	**TOTAL RATE BASE**		4,103,612	2,779,995	28,427	1,295,191	0	13,346	2,766,649	1,827,089	603,805
RBO	37											
RBO	38											
RBO	39											
RBO	40											
RBO	41											
RBO	42											
RBO	43											

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
RBD	45												
RBD	46												
RBD	47												
RBD	48												
RBD	49												
RBD	50												
RBO	1	**ADDITIONS AND DEDUCTIONS TO RATE BASE**											
RBO	2												
RBO	3	**PLUS: ADDITIONS TO RATE BASE**											
RBO	4												
RBO	5	COMMON PLANT	SALWAGES	0	2,582	0	0	38,491	1,397	6,351	70,017	3,450	9,708
RBO	6												
RBO	7	**WORKING CAPITAL**											
RBO	8	Purchased Power Cash Working Capital	SCH RBC, LN 33	0	0	23,958	0	0	0	0	0	0	0
RBO	9	Transmission Cash Working Capital	SCH RBC, LN 44	0	0	0	0	0	0	0	0	0	0
RBO	10	Distribution											
RBO	11	Cash Working Capital	SCH RBC, LN 18	0	4,904	4,469	0	19,156	2,948	12,462	22,316	1,937	3,627
RBO	12	Materials and Supplies	TOTPLT	0	1,168	0	0	1,761	793	733	97	5	165
RBO	13	Total Distribution Working Capital		0	6,072	4,469	0	20,917	3,741	13,194	22,413	1,942	3,791
RBO	14	TOTAL WORKING CAPITAL		0	6,072	28,427	0	20,917	3,741	13,194	22,413	1,942	3,791
RBO	15	TOTAL ADDITIONS TO RATE BASE		0	8,654	28,427	0	59,408	5,137	19,546	92,430	5,392	13,499
RBO	16												
RBO	17	**LESS: DEDUCTIONS TO RATE BASE**											
RBO	18	Customer Deposits	CUSTDEP	0	0	0	0	0	0	0	0	0	38,698
RBO	19	Customer Advances for Construction	CUSTADV	0	0	0	0	43	0	0	0	0	0
RBO	20	Deferred Income Taxes and Credits											
RBO	21	Plant	TOTPLT	0	82,422	0	0	124,317	55,948	51,713	6,837	337	11,618
RBO	22	Common Plant	SALWAGES	0	484	0	0	7,215	262	1,191	13,125	647	1,820
RBO	23	Pension Asset & OPEB Contribution	SALWAGES	0	(1,260)	0	0	(18,784)	(682)	(3,099)	(34,169)	(1,684)	(4,738)
RBO	24	Unamortized AMR Investment	CMETERS	0	0	0	0	0	0	(46,203)	0	0	0
RBO	25	Contributions in Aid of Construction (CIAC)	CUSTADV	0	0	0	0	(10,211)	0	0	0	0	0
RBO	26	Total Deferred Income Taxes and Credits		0	81,646	0	0	102,538	55,528	3,601	(14,207)	(700)	8,701
RBO	27	TOTAL DEDUCTIONS TO RATE BASE		0	81,646	0	0	102,581	55,528	3,601	(14,207)	(700)	47,399
RBO	28												
RBO	29												
RBO	30	Total Distribution Additions to Rate Base		0	8,654	4,469	0	59,408	5,137	19,546	92,430	5,392	13,499
RBO	31												
RBO	32	TOTAL PURCHASED POWER RATE BASE		0	0	23,958	0	0	0	0	0	0	0
RBO	33	TOTAL TRANSMSSION RATE BASE		0	0	0	0	0	0	0	0	0	0
RBO	34	TOTAL DSTRIBUTION RATE BASE		0	335,754	4,469	0	657,332	205,662	279,695	142,584	7,864	2,054
RBO	35												
RBO	36	**TOTAL RATE BASE**		0	335,754	28,427	0	657,332	205,662	279,695	142,584	7,864	2,054
RBO	37												
RBO	38												
RBO	39												
RBO	40												
RBO	41												
RBO	42												
RBO	43												

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
RBO	44											
RBO	45											
RBO	46											
RBO	47											
RBO	48											
RBO	49											
RBO	50											
RBC	1	**CASH WORKING CAPITAL (LEAD LAG)**										
RBC	2	**DISTRIBUTION**										
RBC	3	O&M EXPENSE RELATED CASH WORKING CAPITAL										
RBC	4	Payroll (Distribution Only)	SALWAGES	137,932	68,269	0	69,663	0	0	68,269	47,131	19,748
RBC	5	Pension	SALWAGES	18,295	9,055	0	9,240	0	0	9,055	6,251	2,619
RBC	6	Other Expenses	OMXPPPP	460,756	275,480	4,364	180,912	0	101,931	173,549	114,511	52,767
RBC	7	TOTAL EXPENSES		616,983	352,804	4,364	259,815	0	101,931	250,873	167,894	75,135
RBC	8	POR Working Capital	POR	1,255,344	819,113	46,332	389,899	0	1,734	817,379	612,784	157,413
RBC	9	TOTAL EXPENSES PER DAY		5,130	3,211	139	1,780	0	284	2,927	2,139	637
RBC	10											
RBC	11	CWC REQUIREMENT (TOTAL EXPENSES x EXPENSE LAG)		123,724	77,441	3,350	42,933	0	6,850	70,590	51,587	15,367
RBC	12											
RBC	13	AVERAGE PREPAYMENTS		10,030	5,175	155	4,700	0	13	5,161	3,449	1,404
RBC	14	DISTRIBUTION ACCRUED TAXES		45,470	26,668	964	17,839	0	53	26,615	18,966	5,694
RBC	15	INTEREST PAYMENTS	TOTPLT	(10,145)	(7,119)	0	(3,026)	0	0	(7,119)	(4,762)	(1,362)
RBC	16											
RBC	17											
RBC	18	NET DISTRIBUIOTN CASH WORKING CAPITAL REQUIREMENT		169,078	102,164	4,469	62,446	0	6,917	95,247	69,240	21,102
RBC	19											
RBC	20											
RBC	21	**PURCHASED POWER**										
RBC	22	O&M EXPENSE RELATED CASH WORKING CAPITAL										
RBC	23	Commodity Purchased - Contract Purchases	ENERGY1	731,427	0	731,427	0	0	0	0	0	0
RBC	24	Commodity Purchased - Spot Market Purchases	ENERGY1	6,052	0	6,052	0	0	0	0	0	0
RBC	25	TOTAL EXPENSES		737,479	0	737,479	0	0	0	0	0	0
RBC	26											
RBC	27	TOTAL EXPENSES PER DAY		2,020	0	2,020	0	0	0	0	0	0
RBC	28											
RBC	29	PP CWC REQUIREMENT (TOTAL EXPENSES x EXPENSE LAG)		5,106	0	5,106	0	0	0	0	0	0
RBC	30											
RBC	31	Energy ACCRUED TAXES	ENERGY1	18,852	0	18,852	0	0	0	0	0	0
RBC	32											
RBC	33	NET Energy CASH WORKING CAPITAL REQUIREMENT		23,958	0	23,958	0	0	0	0	0	0
RBC	34											
RBC	35	**TRANSMISSION**										
RBC	36	O&M EXPENSE - PJM Transmission Purchase	DTRAN	48,665	48,665	0	0	0	48,665	0	0	0
RBC	37											
RBC	38	TOTAL EXPENSES PER DAY		133	133	0	0	0	133	0	0	0
RBC	39											
RBC	40	CWC REQUIREMENT (TOTAL EXPENSES x EXPENSE LAG)		3,411	3,411	0	0	0	3,411	0	0	0
RBC	41											
RBC	42	TRANSMISSION ACCRUED TAXES	DTRAN	3,018	3,018	0	0	0	3,018	0	0	0

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
RBO	44												
RBO	45												
RBO	46												
RBO	47												
RBO	48												
RBO	49												
RBO	50												
RBC	1	**CASH WORKING CAPITAL (LEAD LAG)**											
RBC	2	**DISTRIBUTION**											
RBC	3	O&M EXPENSE RELATED CASH WORKING CAPITAL											
RBC	4	Payroll (Distribution Only)	SALWAGES	0	1,390	0	0	20,720	752	3,419	37,690	1,857	5,226
RBC	5	Pension	SALWAGES	0	184	0	0	2,748	100	453	4,999	246	693
RBC	6	Other Expenses	OMXPPPP	0	6,270	4,364	0	56,150	3,216	34,082	72,103	7,880	7,482
RBC	7	TOTAL EXPENSES		0	7,845	4,364	0	79,618	4,067	37,954	114,792	9,983	13,401
RBC	8	POR Working Capital	POR	0	47,183	46,332	0	117,140	29,549	93,189	126,354	11,105	12,562
RBC	9	TOTAL EXPENSES PER DAY		0	151	139	0	539	92	359	661	58	71
RBC	10												
RBC	11	CWC REQUIREMENT (TOTAL EXPENSES x EXPENSE LAG)		0	3,636	3,350	0	13,002	2,221	8,666	15,935	1,394	1,716
RBC	12												
RBC	13	AVERAGE PREPAYMENTS		0	309	155	0	1,471	197	498	1,200	80	1,253
RBC	14	DISTRIBUTION ACCRUED TAXES		0	1,954	964	0	6,183	1,205	3,921	5,264	468	798
RBC	15	INTEREST PAYMENTS	TOTPLT	0	(995)	0	0	(1,500)	(675)	(624)	(83)	(4)	(140)
RBC	16												
RBC	17												
RBC	18	NET DISTRIBUIOTN CASH WORKING CAPITAL REQUIREMENT		0	4,904	4,469	0	19,156	2,948	12,462	22,316	1,937	3,627
RBC	19												
RBC	20												
RBC	21	**PURCHASED POWER**											
RBC	22	O&M EXPENSE RELATED CASH WORKING CAPITAL											
RBC	23	Commodity Purchased - Contract Purchases	ENERGY1	0	0	731,427	0	0	0	0	0	0	0
RBC	24	Commodity Purchased - Spot Market Purchases	ENERGY1	0	0	6,052	0	0	0	0	0	0	0
RBC	25	TOTAL EXPENSES		0	0	737,479	0	0	0	0	0	0	0
RBC	26												
RBC	27	TOTAL EXPENSES PER DAY		0	0	2,020	0	0	0	0	0	0	0
RBC	28												
RBC	29	PP CWC REQUIREMENT (TOTAL EXPENSES x EXPENSE LAG)		0	0	5,106	0	0	0	0	0	0	0
RBC	30												
RBC	31	Energy ACCRUED TAXES	ENERGY1	0	0	18,852	0	0	0	0	0	0	0
RBC	32												
RBC	33	NET Energy CASH WORKING CAPITAL REQUIREMENT		0	0	23,958	0	0	0	0	0	0	0
RBC	34												
RBC	35	**TRANSMISSION**											
RBC	36	O&M EXPENSE - PJM Transmission Purchase	DTRAN	0	0	0	0	0	0	0	0	0	0
RBC	37												
RBC	38	TOTAL EXPENSES PER DAY		0	0	0	0	0	0	0	0	0	0
RBC	39												
RBC	40	CWC REQUIREMENT (TOTAL EXPENSES x EXPENSE LAG)		0	0	0	0	0	0	0	0	0	0
RBC	41												
RBC	42	TRANSMISSION ACCRUED TAXES	DTRAN	0	0	0	0	0	0	0	0	0	0

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
RBC	43											
RBC	44	NET TRANSMISSION CASH WORKING CAPITAL REQUIREMENT		6,429	6,429	0	0	0	6,429	0	0	0
RBC	45											
RBC	46											
RBC	47	NET TOTAL CASH WORKING CAPITAL REQUIREMENT		199,465	108,593	28,427	62,446	0	13,346	95,247	69,240	21,102
RBC	48											
RBC	49											
RBC	50											
RBC	1	**CASH WORKING CAPITAL (LEAD LAG) CONTINUED**										
RBC	2											
RBC	3	**LAG/LEAD DAYS**		**NET DAYS**	**NET DAYS**	**NET DAYS**	**NET DAYS**	**NET DAYS**	**NET DAYS**	**NET DAYS**	**NET DAYS**	**NET DAYS**
RBC	4	REVENUE LAG DAYS	52.89									
RBC	5	EXPENSE LEAD DAYS	34.73	18.16	18.16	18.16	18.16	18.16	18.16	18.16	18.16	18.16
RBC	6	PURCHASED POWER REVENUE LAG DAYS	38.09									
RBC	7	PURCHASED POWER EXP LEAD DAYS	35.56	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53
RBC	8	TRANSMISSION REVENUE LAG DAYS	38.09									
RBC	9	TRANSMISSION EXP LEAD DAYS	12.50	25.59	25.59	25.59	25.59	25.59	25.59	25.59	25.59	25.59
RBC	10	DISTRIBUTION REVENUE LAG DAYS	52.89									
RBC	11	DISTRIBUTION LEAD DAYS	28.77	24.12	24.12	24.12	24.12	24.12	24.12	24.12	24.12	24.12
RBC	12											
RBC	13											
RBC	14											
RBC	15											
RBC	16	DISTRIBUTION ACCRUED TAXES										
RBC	17	Federal Income Tax	EBT	1,712,740	1,212,423	2,645	497,673	0	3,317	1,209,105	868,026	221,690
RBC	18	State Income Tax	EBT	637,375	451,188	984	185,203	0	1,234	449,953	323,025	82,499
RBC	19	PURTA Taxes	PLT_3601	716,179	716,179	0	0	0	0	716,179	716,179	0
RBC	20	Capital Stock	CAPSTOCK	0	0	0	0	0	0	0	0	0
RBC	21	PA & Local Use Taxes	CLAIMREV	0	0	0	0	0	0	0	0	0
RBC	22	PA Property tax	TOTPLT	285,824	200,569	0	85,255	0	0	200,569	134,165	38,383
RBC	23	PA Corp Loan Tax	TOTPLT	0	0	0	0	0	0	0	0	0
RBC	24	Philadelphia BPT	SALESREV	0	0	0	0	0	0	0	0	0
RBC	25	Local Privilege Tax	SALESREV	0	0	0	0	0	0	0	0	0
RBC	26	Gross Receipts Tax	SALESREV	13,244,491	7,153,313	348,183	5,742,994	0	14,764	7,138,550	4,881,315	1,735,825
RBC	27	Lag Day Weighted Accrued Taxes		16,596,608	9,733,672	351,812	6,511,125	0	19,315	9,714,357	6,922,711	2,078,397
RBC	28	Total Accrued Taxes CWC		45,470	26,668	964	17,839	0	53	26,615	18,966	5,694
RBC	29											
RBC	30	DISTRIBUTION AVERAGE PREPAYMENTS										
RBC	31	Call Center	CUST	22	0	0	22	0	0	0	0	0
RBC	32	EEI Dues	CLAIMREV	168	65	61	42	0	9	56	37	14
RBC	33	PUC Assess - Electric	SALESREV	3,568	1,927	94	1,547	0	4	1,923	1,315	468
RBC	34	Prepaid Rents and Pole Attachment Fees	PLT_364	1,329	959	0	370	0	0	959	583	376
RBC	35	Prepaid Barrel Locks	CMETERS	0	0	0	0	0	0	0	0	0
RBC	36	SEPTA Duct Rentals	PLT_366	0	0	0	0	0	0	0	0	0
RBC	37	Philadelphia Work Permits	DISTPLT	0	0	0	0	0	0	0	0	0
RBC	38	CSX Lease Agreements	DISTPLT	0	0	0	0	0	0	0	0	0
RBC	39	VEBA Adjustment	SALWAGES	2,259	1,118	0	1,141	0	0	1,118	772	323
RBC	40	Facilities Contracts	DISTPLT	114	82	0	32	0	0	82	55	16
RBC	41	IT Service Contracts	TOTPLT	1,291	906	0	385	0	0	906	606	173

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
RBC	43												
RBC	44	NET TRANSMISSION CASH WORKING CAPITAL REQUIREMENT		0	0	0	0	0	0	0	0	0	0
RBC	45												
RBC	46												
RBC	47	NET TOTAL CASH WORKING CAPITAL REQUIREMENT		0	4,904	28,427	0	19,156	2,948	12,462	22,316	1,937	3,627
RBC	48												
RBC	49												
RBC	50												
RBC	1	**CASH WORKING CAPITAL (LEAD LAG) CONTINUED**											
RBC	2												
RBC	3	**LAG/LEAD DAYS**		**NET DAYS**	**NET DAYS**	**NET DAYS**	**NET DAYS**	**NET DAYS**	**NET DAYS**	**NET DAYS**	**NET DAYS**	**NET DAYS**	**NET DAYS**
RBC	4	REVENUE LAG DAYS	52.89										
RBC	5	EXPENSE LEAD DAYS	34.73	18.16	18.16	18.16	18.16	18.16	18.16	18.16	18.16	18.16	18.16
RBC	6	PURCHASED POWER REVENUE LAG DAYS	38.09										
RBC	7	PURCHASED POWER EXP LEAD DAYS	35.56	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53
RBC	8	TRANSMISSION REVENUE LAG DAYS	38.09										
RBC	9	TRANSMISSION EXP LEAD DAYS	12.50	25.59	25.59	25.59	25.59	25.59	25.59	25.59	25.59	25.59	25.59
RBC	10	DISTRIBUTION REVENUE LAG DAYS	52.89										
RBC	11	DISTRIBUTION LEAD DAYS	28.77	24.12	24.12	24.12	24.12	24.12	24.12	24.12	24.12	24.12	24.12
RBC	12												
RBC	13												
RBC	14												
RBC	15												
RBC	16	DISTRIBUTION ACCRUED TAXES											
RBC	17	Federal Income Tax	EBT	0	119,390	2,645	0	250,873	73,153	104,718	57,723	3,260	7,946
RBC	18	State Income Tax	EBT	0	44,429	984	0	93,359	27,223	38,969	21,481	1,213	2,957
RBC	19	PURTA Taxes	PLT_3601	0	0	0	0	0	0	0	0	0	0
RBC	20	Capital Stock	CAPSTOCK	0	0	0	0	0	0	0	0	0	0
RBC	21	PA & Local Use Taxes	CLAIMREV	0	0	0	0	0	0	0	0	0	0
RBC	22	PA Property tax	TOTPLT	0	28,021	0	0	42,264	19,021	17,581	2,324	115	3,950
RBC	23	PA Corp Loan Tax	TOTPLT	0	0	0	0	0	0	0	0	0	0
RBC	24	Philadelphia BPT	SALESREV	0	0	0	0	0	0	0	0	0	0
RBC	25	Local Privilege Tax	SALESREV	0	0	0	0	0	0	0	0	0	0
RBC	26	Gross Receipts Tax	SALESREV	0	521,410	348,183	0	1,870,289	320,496	1,270,038	1,839,662	166,155	276,355
RBC	27	Lag Day Weighted Accrued Taxes		0	713,250	351,812	0	2,256,786	439,892	1,431,305	1,921,189	170,743	291,208
RBC	28	Total Accrued Taxes CWC		0	1,954	964	0	6,183	1,205	3,921	5,264	468	798
RBC	29												
RBC	30	DISTRIBUTION AVERAGE PREPAYMENTS											
RBC	31	Call Center	CUST	0	0	0	0	0	0	0	0	0	22
RBC	32	EEI Dues	CLAIMREV	0	5	61	0	15	3	9	12	1	2
RBC	33	PUC Assess - Electric	SALESREV	0	140	94	0	504	86	342	496	45	74
RBC	34	Prepaid Rents and Pole Attachment Fees	PLT_364	0	0	0	0	370	0	0	0	0	0
RBC	35	Prepaid Barrel Locks	CMETERS	0	0	0	0	0	0	0	0	0	0
RBC	36	SEPTA Duct Rentals	PLT_366	0	0	0	0	0	0	0	0	0	0
RBC	37	Philadelphia Work Permits	DISTPLT	0	0	0	0	0	0	0	0	0	0
RBC	38	CSX Lease Agreements	DISTPLT	0	0	0	0	0	0	0	0	0	0
RBC	39	VEBA Adjustment	SALWAGES	0	23	0	0	339	12	56	617	30	86
RBC	40	Facilities Contracts	DISTPLT	0	12	0	0	17	8	6	0	0	1
RBC	41	IT Service Contracts	TOTPLT	0	127	0	0	191	86	79	11	1	18

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
RBC	42	Fleet Activities	GENLPLT	235	116	0	119	0	0	116	80	34
RBC	43	Billing and Research	CUSTBILLS	584	0	0	584	0	0	0	0	0
RBC	44	Postage	CUSTBILLS	458	0	0	458	0	0	0	0	0
RBC	45	TOTAL AVERAGE PREPAYMENTS		10,030	5,175	155	4,700	0	13	5,161	3,449	1,404
RBC	46											
RBC	47											
RBC	48											
RBC	49											
RBC	50											
RBC	51	**OPERATING REVENUES**										
RBC	52											
RBC	53	**SALES REVENUES**										
RBC	54	Sales of Electricity Revenues - Base		1,161,006	627,056	30,522	503,428	0	1,294	625,762	427,894	152,162
RBC	55	Sales of Electricity Revenues - Nuclear Decommissior	ENERGY2	(23,500)	0	(23,500)	0	0	0	0	0	0
RBC	56	Transmission Revenues	DTRANR	127,798	127,798	0	0	0	127,798	0	0	0
RBC	57	Purchased Electric Revenues	ENERGY1	798,344	0	798,344	0	0	0	0	0	0
RBC	58	TOTAL SALES OF ELECTRICITY		2,063,648	754,854	805,365	503,428	0	129,092	625,762	427,894	152,162
RBC	59											
RBC	60	**OTHER OPERATING REVENUES**										
RBC	61	Unbilled and Cost Adjustment Revenue	SALESREV	0	0	0	0	0	0	0	0	0
RBC	62	450-Forfeited Discounts	OX_904	13,082	5,867	234	6,980	0	12	5,855	3,530	1,785
RBC	63	454-Rent from Electric Property	PLT_364	11,129	8,032	0	3,097	0	0	8,032	4,882	3,151
RBC	64	456-Other Electric Revenues	DISTPLT	10,986	7,908	0	3,078	0	0	7,908	5,286	1,497
RBC	65	TOTAL OTHER OPERATING REV		35,197	21,808	234	13,155	0	12	21,796	13,697	6,432
RBC	66											
RBC	67	**TOTAL OPERATING REVENUES**		2,098,844	776,662	805,599	516,583	0	129,104	647,558	441,591	158,594
RBC	68											
RBC	69											
RBC	70											
RBC	71											
RBC	72											
RBC	73											
RBC	74											
RBC	75											
RBC	76											
RBC	77											
RBC	78											
RBC	79											
RBC	80											
RBC	81											
RBC	82											
RBC	83											
RBC	84											
RBC	85											
RBC	86											
RBC	87											
RBC	88											
RBC	89											
RBC	90											

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
RBC	42	Fleet Activities	GENLPLT	0	2	0	0	35	1	6	64	3	9
RBC	43	Billing and Research	CUSTBILLS	0	0	0	0	0	0	0	0	0	584
RBC	44	Postage	CUSTBILLS	0	0	0	0	0	0	0	0	0	458
RBC	45	TOTAL AVERAGE PREPAYMENTS		0	309	155	0	1,471	197	498	1,200	80	1,253
RBC	46												
RBC	47												
RBC	48												
RBC	49												
RBC	50												
RBC	51	**OPERATING REVENUES**											
RBC	52												
RBC	53	**SALES REVENUES**											
RBC	54	Sales of Electricity Revenues - Base		0	45,707	30,522	0	163,949	28,095	111,331	161,264	14,565	24,225
RBC	55	Sales of Electricity Revenues - Nuclear Decommissior	ENERGY2	0	0	(23,500)	0	0	0	0	0	0	0
RBC	56	Transmission Revenues	DTRANR	0	0	0	0	0	0	0	0	0	0
RBC	57	Purchased Electric Revenues	ENERGY1	0	0	798,344	0	0	0	0	0	0	0
RBC	58	TOTAL SALES OF ELECTRICITY		0	45,707	805,365	0	163,949	28,095	111,331	161,264	14,565	24,225
RBC	59												
RBC	60	**OTHER OPERATING REVENUES**											
RBC	61	Unbilled and Cost Adjustment Revenue	SALESREV	0	0	0	0	0	0	0	0	0	0
RBC	62	450-Forfeited Discounts	OX_904	0	541	234	0	2,324	329	1,531	2,288	211	298
RBC	63	454-Rent from Electric Property	PLT_364	0	0	0	0	3,097	0	0	0	0	0
RBC	64	456-Other Electric Revenues	DISTPLT	0	1,125	0	0	1,651	764	548	0	0	116
RBC	65	TOTAL OTHER OPERATING REV		0	1,666	234	0	7,072	1,093	2,079	2,288	211	413
RBC	66												
RBC	67	**TOTAL OPERATING REVENUES**		0	47,373	805,599	0	171,020	29,187	113,410	163,552	14,776	24,639
RBC	68												
RBC	69												
RBC	70												
RBC	71												
RBC	72												
RBC	73												
RBC	74												
RBC	75												
RBC	76												
RBC	77												
RBC	78												
RBC	79												
RBC	80												
RBC	81												
RBC	82												
RBC	83												
RBC	84												
RBC	85												
RBC	86												
RBC	87												
RBC	88												
RBC	89												
RBC	90												

PECO Energy Company
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For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
RBC	91											
RBC	92											
RBC	93											
RBC	94											
RBC	95											
RBC	96											
RBC	97											
RBC	98											
RBC	99											
RBC	100											
E	1	**OPERATION & MAINTENANCE EXPENSE**										
E	2											
E	3	PRODUCTION EXPENSE										
E	4	Other Power Supply										
E	5	555 - Purchased Power - Capacity	ENERGY1	746,607	0	746,607	0	0	0	0	0	0
E	6	Total Other Power Supply		746,607	0	746,607	0	0	0	0	0	0
E	7	TOTAL PRODUCTION EXPENSE		746,607	0	746,607	0	0	0	0	0	0
E	8											
E	9	TRANSMISSION EXPENSES										
E	10	Operation Expense	DTRANR	118,117	118,117	0	0	0	118,117	0	0	0
E	11	Maintenance Expense	DTRAN	0	0	0	0	0	0	0	0	0
E	12	TOTAL TRANSMISSION EXPENSE		118,117	118,117	0	0	0	118,117	0	0	0
E	13											
E	14	DISTRIBUTION EXPENSES										
E	15	Operation										
E	16	580-Supervision	SALWAGDO	0	0	0	0	0	0	0	0	0
E	17	581-Load Dispatch	DISTPLT	35	25	0	10	0	0	25	17	5
E	18	582-Station Equipment	PLT_362	2,277	2,277	0	0	0	0	2,277	2,277	0
E	19	583-Overhead Lines	OHDIST	11,979	8,646	0	3,333	0	0	8,646	5,254	3,391
E	20	584-Underground Lines	UGDIST	9,221	6,990	0	2,230	0	0	6,990	5,312	1,678
E	21	585-Street Lighting	PLT_3713	0	0	0	0	0	0	0	0	0
E	22	586-Metering	CMETERS	20,201	0	0	20,201	0	0	0	0	0
E	23	587-Customer Installations	CUST	6,861	0	0	6,861	0	0	0	0	0
E	24	588-Miscellaneous	DISTPLT	15,088	10,861	0	4,227	0	0	10,861	7,260	2,056
E	25	589-Rents	DISTPLT	735	529	0	206	0	0	529	354	100
E	26	Total Distribution Operation		66,397	29,328	0	37,068	0	0	29,328	20,475	7,230
E	27											
E	28	Maintenance										
E	29	590-Supervision	SALWAGDM	0	0	0	0	0	0	0	0	0
E	30	591-Structures	PLT_361	3,813	3,813	0	0	0	0	3,813	3,813	0
E	31	592-Station Equipment	PLT_362	11,805	11,805	0	0	0	0	11,805	11,805	0
E	32	593-Overhead Lines	OHDIST	149,398	107,827	0	41,571	0	0	107,827	65,534	42,293
E	33	594-Underground Lines	UGDIST	24,797	18,799	0	5,998	0	0	18,799	14,286	4,513
E	34	595-Transformers	PLT_368	1,561	1,561	0	0	0	0	1,561	0	0
E	35	596-Street Lighting	PLT_373	1,025	0	0	1,025	0	0	0	0	0
E	36	597-Metering	CMETERS	0	0	0	0	0	0	0	0	0
E	37	598-Miscellaneous	DISTPLT	16,273	11,713	0	4,559	0	0	11,713	7,830	2,217
E	38	Total Distribution Maintenance		208,671	155,517	0	53,154	0	0	155,517	103,267	49,023
E	39											

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
RBC	91												
RBC	92												
RBC	93												
RBC	94												
RBC	95												
RBC	96												
RBC	97												
RBC	98												
RBC	99												
RBC	100												
E	1	**OPERATION & MAINTENANCE EXPENSE**											
E	2												
E	3	PRODUCTION EXPENSE											
E	4	Other Power Supply											
E	5	555 - Purchased Power - Capacity	ENERGY1	0	0	746,607	0	0	0	0	0	0	0
E	6	Total Other Power Supply		0	0	746,607	0	0	0	0	0	0	0
E	7	TOTAL PRODUCTION EXPENSE		0	0	746,607	0	0	0	0	0	0	0
E	8												
E	9	TRANSMISSION EXPENSES											
E	10	Operation Expense	DTRANR	0	0	0	0	0	0	0	0	0	0
E	11	Maintenance Expense	DTRAN	0	0	0	0	0	0	0	0	0	0
E	12	TOTAL TRANSMISSION EXPENSE		0	0	0	0	0	0	0	0	0	0
E	13												
E	14	DISTRIBUTION EXPENSES											
E	15	Operation											
E	16	580-Supervision	SALWAGDO	0	0	0	0	0	0	0	0	0	0
E	17	581-Load Dispatch	DISTPLT	0	4	0	0	5	2	2	0	0	0
E	18	582-Station Equipment	PLT_362	0	0	0	0	0	0	0	0	0	0
E	19	583-Overhead Lines	OHDIST	0	0	0	0	3,333	0	0	0	0	0
E	20	584-Underground Lines	UGDIST	0	0	0	0	2,230	0	0	0	0	0
E	21	585-Street Lighting	PLT_3713	0	0	0	0	0	0	0	0	0	0
E	22	586-Metering	CMETERS	0	0	0	0	0	0	20,201	0	0	0
E	23	587-Customer Installations	CUST	0	0	0	0	0	0	0	0	0	6,861
E	24	588-Miscellaneous	DISTPLT	0	1,545	0	0	2,267	1,049	752	0	0	159
E	25	589-Rents	DISTPLT	0	75	0	0	110	51	37	0	0	8
E	26	Total Distribution Operation		0	1,624	0	0	7,946	1,103	20,991	0	0	7,028
E	27												
E	28	Maintenance											
E	29	590-Supervision	SALWAGDM	0	0	0	0	0	0	0	0	0	0
E	30	591-Structures	PLT_361	0	0	0	0	0	0	0	0	0	0
E	31	592-Station Equipment	PLT_362	0	0	0	0	0	0	0	0	0	0
E	32	593-Overhead Lines	OHDIST	0	0	0	0	41,571	0	0	0	0	0
E	33	594-Underground Lines	UGDIST	0	0	0	0	5,998	0	0	0	0	0
E	34	595-Transformers	PLT_368	0	1,561	0	0	0	0	0	0	0	0
E	35	596-Street Lighting	PLT_373	0	0	0	0	0	0	0	0	0	1,025
E	36	597-Metering	CMETERS	0	0	0	0	0	0	0	0	0	0
E	37	598-Miscellaneous	DISTPLT	0	1,666	0	0	2,445	1,132	811	0	0	171
E	38	Total Distribution Maintenance		0	3,227	0	0	50,014	1,132	811	0	0	1,197
E	39												

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
E	40	TOTAL DISTRIBUTION PLANT O&M EXPENSES		275,068	184,846	0	90,222	0	0	184,846	123,742	56,253
E	41	TOTAL PURCHASED POWER O&M EXPENSES		746,607	0	746,607	0	0	0	0	0	0
E	42	TOTAL TRANSMISSION O&M EXPENSES		118,117	118,117	0	0	0	118,117	0	0	0
E	43											
E	44	TOTAL OPER & MAINT EXP (PROD,TRAN,& DIST)		1,139,792	302,963	746,607	90,222	0	118,117	184,846	123,742	56,253
E	45											
E	46											
E	47											
E	48											
E	49											
E	50											
E	51	**OPERATION & MAINTENANCE EXPENSE CONTINUED**										
E	52											
E	53	CUSTOMER ACCOUNTS EXPENSES										
E	54	901-Supervision	SALWAGCA	0	0	0	0	0	0	0	0	0
E	55	902-Meter Reading	CMETRDG	0	0	0	0	0	0	0	0	0
E	56	903-Customer Records and Collection Expense	CUSTREC	58,618	0	0	58,618	0	0	0	0	0
E	57	904-Uncollectible Accounts	EXP_904	56,575	25,376	1,010	30,189	0	52	25,324	15,264	7,720
E	58	905-Miscellaneous CA	CUSTCAM	21,263	0	0	21,263	0	0	0	0	0
E	59	TOTAL CUSTOMER ACCTS EXPENSE		136,456	25,376	1,010	110,070	0	52	25,324	15,264	7,720
E	60											
E	61											
E	62	CUSTOMER SERVICE EXPENSES										
E	63	907-Supervision	SALWAGCS	0	0	0	0	0	0	0	0	0
E	64	908-Customer Assistance	CUSTASST	6,880	0	0	6,880	0	0	0	0	0
E	65	909-Informational Advertisement	CUSTADVT	1,525	0	0	1,525	0	0	0	0	0
E	66	910-Miscellaneous CS	CUSTCSM	118	0	0	118	0	0	0	0	0
E	67	TOTAL CUSTOMER SERVICE EXPENSE		8,522	0	0	8,522	0	0	0	0	0
E	68											
E	69	SALES EXPENSES TOTAL (ACCT 912 & 916)	CUSTSALES	1,234	0	0	1,234	0	0	0	0	0
E	70											
E	71	TOTAL OPER & MAINT EXCL A&G		1,286,004	328,339	747,617	210,048	0	118,169	210,169	139,006	63,973
E	72											
E	73	ADMINISTRATIVE & GENERAL EXPENSE										
E	74	920-Administrative Salaries	SALWAGES	32,565	16,118	0	16,447	0	0	16,118	11,128	4,662
E	75	921-Office Supplies & Expense	SALWAGES	7,479	3,701	0	3,777	0	0	3,701	2,555	1,071
E	76	923-Outside Service Employed	SALWAGES	53,807	26,632	0	27,176	0	0	26,632	18,386	7,704
E	77	924-Property Insurance	DGPLT	439	313	0	126	0	0	313	209	60
E	78	925-Injuries and Damages	SALWAGES	13,999	6,929	0	7,070	0	0	6,929	4,783	2,004
E	79	926-Employee Pensions & Benefits	SALWAGES	36,920	18,274	0	18,647	0	0	18,274	12,616	5,286
E	80	928-Regulatory Commission	CLAIMREV	11,122	4,291	4,042	2,790	0	625	3,666	2,447	905
E	81	929-Duplicate Charges-Credit	CLAIMREV	(1,989)	(767)	(723)	(499)	(0)	(112)	(656)	(438)	(162)
E	82	923-Outside Service Employed-AMI Related Costs	CMETERS	11,250	0	0	11,250	0	0	0	0	0
E	83	930.2-Miscellaneous General	CLAIMREV	2,084	804	757	523	0	117	687	459	170
E	84	932-Maintenance of General Plant	GENLPLT	6,023	2,981	0	3,042	0	0	2,981	2,058	862
E	85	TOTAL A&G EXPENSE		173,699	79,275	4,076	90,348	0	630	78,644	54,203	22,561
E	86											
E	87	**TOTAL DISTIBUTION OPERATION & MAINTENANCE EXPENSES**		594,979	289,496	5,086	300,397	0	682	288,814	193,209	86,534
E	88											

PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
E	40	TOTAL DISTRIBUTION PLANT O&M EXPENSES		0	4,851	0	0	57,960	2,235	21,803	0	0	8,224
E	41	TOTAL PURCHASED POWER O&M EXPENSES		0	0	746,607	0	0	0	0	0	0	0
E	42	TOTAL TRANSMISSION O&M EXPENSES		0	0	0	0	0	0	0	0	0	0
E	43												
E	44	TOTAL OPER & MAINT EXP (PROD,TRAN,& DIST)		0	4,851	746,607	0	57,960	2,235	21,803	0	0	8,224
E	45												
E	46												
E	47												
E	48												
E	49												
E	50												
E	51	**OPERATION & MAINTENANCE EXPENSE CONTINUED**											
E	52												
E	53	CUSTOMER ACCOUNTS EXPENSES											
E	54	901-Supervision	SALWAGCA	0	0	0	0	0	0	0	0	0	0
E	55	902-Meter Reading	CMETRDG	0	0	0	0	0	0	0	0	0	0
E	56	903-Customer Records and Collection Expense	CUSTREC	0	0	0	0	0	0	0	58,618	0	0
E	57	904-Uncollectible Accounts	EXP_904	0	2,340	1,010	0	10,052	1,421	6,622	9,895	912	1,288
E	58	905-Miscellaneous CA	CUSTCAM	0	0	0	0	0	0	0	21,263	0	0
E	59	TOTAL CUSTOMER ACCTS EXPENSE		0	2,340	1,010	0	10,052	1,421	6,622	89,775	912	1,288
E	60												
E	61												
E	62	CUSTOMER SERVICE EXPENSES											
E	63	907-Supervision	SALWAGCS	0	0	0	0	0	0	0	0	0	0
E	64	908-Customer Assistance	CUSTASST	0	0	0	0	0	0	0	0	6,880	0
E	65	909-Informational Advertisement	CUSTADVT	0	0	0	0	0	0	0	0	1,525	0
E	66	910-Miscellaneous CS	CUSTCSM	0	0	0	0	0	0	0	0	118	0
E	67	TOTAL CUSTOMER SERVICE EXPENSE		0	0	0	0	0	0	0	0	8,522	0
E	68												
E	69	SALES EXPENSES TOTAL (ACCT 912 & 916)	CUSTSALES	0	0	0	0	0	0	0	0	1,234	0
E	70												
E	71	TOTAL OPER & MAINT EXCL A&G		0	7,191	747,617	0	68,012	3,656	28,425	89,775	10,668	9,512
E	72												
E	73	ADMINISTRATIVE & GENERAL EXPENSE											
E	74	920-Administrative Salaries	SALWAGES	0	328	0	0	4,892	177	807	8,898	439	1,234
E	75	921-Office Supplies & Expense	SALWAGES	0	75	0	0	1,123	41	185	2,043	101	283
E	76	923-Outside Service Employed	SALWAGES	0	542	0	0	8,083	293	1,334	14,703	725	2,039
E	77	924-Property Insurance	DGPLT	0	44	0	0	66	30	22	4	0	5
E	78	925-Injuries and Damages	SALWAGES	0	141	0	0	2,103	76	347	3,825	188	530
E	79	926-Employee Pensions & Benefits	SALWAGES	0	372	0	0	5,546	201	915	10,088	497	1,399
E	80	928-Regulatory Commission	CLAIMREV	0	313	4,042	0	970	192	617	824	73	113
E	81	929-Duplicate Charges-Credit	CLAIMREV	(0)	(56)	(723)	(0)	(174)	(34)	(110)	(147)	(13)	(20)
E	82	923-Outside Service Employed-AMI Related Costs	CMETERS	0	0	0	0	0	0	11,250	0	0	0
E	83	930.2-Miscellaneous General	CLAIMREV	0	59	757	0	182	36	116	154	14	21
E	84	932-Maintenance of General Plant	GENLPLT	0	61	0	0	905	33	149	1,646	81	228
E	85	TOTAL A&G EXPENSE		0	1,879	4,076	0	23,696	1,045	15,632	42,039	2,104	5,832
E	86												
E	87	**TOTAL DISTIBUTION OPERATION & MAINTENANCE EXPENSES**		0	9,070	5,086	0	91,708	4,701	44,056	131,814	12,772	15,344
E	88												

PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
E	89	**TOTAL OPERATION & MAINTENANCE EXPENSES**		1,459,703	407,613	751,693	300,397	0	118,800	288,814	193,209	86,534
E	90											
E	91											
E	92											
E	93											
E	94											
E	95											
E	96											
E	97											
E	98											
E	99											
E	100											
D	1	**DEPRECIATION / AMORTIZATION EXPENSE**										
D	2											
D	3	INTANGIBLE PLANT EXPENSE	INTPLT	18,281	1,649	0	16,632	0	0	1,649	1,102	312
D	4											
D	5	TRANSMISSION PLANT EXPENSE	TRANPLT	0	0	0	0	0	0	0	0	0
D	6											
D	7	DISTRIBUTION PLANT EXPENSE										
D	8	360-Land & Land Rights	PLT_360	0	0	0	0	0	0	0	0	0
D	9	361-Structures & Improvements	PLT_361	1,890	1,890	0	0	0	0	1,890	1,890	0
D	10	362-Station Equipment	PLT_362	19,267	19,267	0	0	0	0	19,267	19,267	0
D	11	364-Poles,Towers & Fixtures	PLT_364	14,151	10,213	0	3,938	0	0	10,213	6,207	4,006
D	12	365-Overhead Conductors & Devices	PLT_365	23,174	16,725	0	6,448	0	0	16,725	10,165	6,560
D	13	366-Underground Conduit	PLT_366	5,872	4,452	0	1,420	0	0	4,452	3,383	1,069
D	14	367-Underground Conductors & Devices	PLT_367	23,650	17,929	0	5,721	0	0	17,929	13,625	4,304
D	15	368-Line Transformers	PLT_368	12,797	12,797	0	0	0	0	12,797	0	0
D	16	369-Services	PLT_369	8,847	0	0	8,847	0	0	0	0	0
D	17	370-Meters and AMI Amortization	PLT_370	29,477	0	0	29,477	0	0	0	0	0
D	18	371-Installation on Customer Premises	PLT_371	943	0	0	943	0	0	0	0	0
D	19	373-Street Lighting & Signal Systems	PLT_373	1,510	0	0	1,510	0	0	0	0	0
D	20	374-Asset Retirement Costs for Distribution Plant	DISTPLTXAR	151	109	0	42	0	0	109	73	21
D	21	TOTAL DISTRIBUTION PLANT EXPENSE		141,729	83,383	0	58,346	0	0	83,383	54,611	15,960
D	22											
D	23	GENERAL PLANT EXPENSE	GENLPLT	11,821	5,851	0	5,970	0	0	5,851	4,039	1,692
D	24											
D	25	COMMON PLANT DEPRECIATION/AMORTIZATION	SALWAGES	24,518	12,135	0	12,383	0	0	12,135	8,378	3,510
D	26											
D	27											
D	28	**TOTAL DEPRECIATION / AMORTIZATION EXPENSE**		196,349	103,018	0	93,331	0	0	103,018	68,130	21,475
D	29											
D	30											
D	31											
D	32											
D	33											
D	34											
D	35											
D	36											
D	37											

PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
E	89	**TOTAL OPERATION & MAINTENANCE EXPENSES**		0	9,070	751,693	0	91,708	4,701	44,056	131,814	12,772	15,344
E	90												
E	91												
E	92												
E	93												
E	94												
E	95												
E	96												
E	97												
E	98												
E	99												
E	100												
D	1	**DEPRECIATION / AMORTIZATION EXPENSE**											
D	2												
D	3	INTANGIBLE PLANT EXPENSE	INTPLT	0	235	0	0	344	159	13,428	0	0	2,701
D	4												
D	5	TRANSMISSION PLANT EXPENSE	TRANPLT	0	0	0	0	0	0	0	0	0	0
D	6												
D	7	DISTRIBUTION PLANT EXPENSE											
D	8	360-Land & Land Rights	PLT_360	0	0	0	0	0	0	0	0	0	0
D	9	361-Structures & Improvements	PLT_361	0	0	0	0	0	0	0	0	0	0
D	10	362-Station Equipment	PLT_362	0	0	0	0	0	0	0	0	0	0
D	11	364-Poles,Towers & Fixtures	PLT_364	0	0	0	0	3,938	0	0	0	0	0
D	12	365-Overhead Conductors & Devices	PLT_365	0	0	0	0	6,448	0	0	0	0	0
D	13	366-Underground Conduit	PLT_366	0	0	0	0	1,420	0	0	0	0	0
D	14	367-Underground Conductors & Devices	PLT_367	0	0	0	0	5,721	0	0	0	0	0
D	15	368-Line Transformers	PLT_368	0	12,797	0	0	0	0	0	0	0	0
D	16	369-Services	PLT_369	0	0	0	0	0	8,847	0	0	0	0
D	17	370-Meters and AMI Amortization	PLT_370	0	0	0	0	0	0	29,477	0	0	0
D	18	371-Installation on Customer Premises	PLT_371	0	0	0	0	0	0	0	0	0	943
D	19	373-Street Lighting & Signal Systems	PLT_373	0	0	0	0	0	0	0	0	0	1,510
D	20	374-Asset Retirement Costs for Distribution Plant	DISTPLTXAR	0	15	0	0	23	11	8	0	0	2
D	21	TOTAL DISTRIBUTION PLANT EXPENSE		0	12,813	0	0	17,549	8,857	29,485	0	0	2,455
D	22												
D	23	GENERAL PLANT EXPENSE	GENLPLT	0	119	0	0	1,776	64	293	3,230	159	448
D	24												
D	25	COMMON PLANT DEPRECIATION/AMORTIZATION	SALWAGES	0	247	0	0	3,683	134	608	6,700	330	929
D	26												
D	27												
D	28	**TOTAL DEPRECIATION / AMORTIZATION EXPENSE**		0	13,413	0	0	23,352	9,215	43,813	9,930	489	6,532
D	29												
D	30												
D	31												
D	32												
D	33												
D	34												
D	35												
D	36												
D	37												

PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
D	38											
D	39											
D	40											
D	41											
D	42											
D	43											
D	44											
D	45											
D	46											
D	47											
D	48											
D	49											
D	50											
TO	1	**OTHER OPERATING EXPENSES**										
TO	2											
TO	3	**TAXES OTHER THAN INCOME TAXES**										
TO	4	**General Taxes**										
TO	5	PURTA Taxes	PLT_3601	6,344	6,344	0	0	0	0	6,344	6,344	0
TO	6	Capital Stock	CAPSTOCK	0	0	0	0	0	0	0	0	0
TO	7	Payroll Related	SALWAGES	9,584	4,744	0	4,840	0	0	4,744	3,275	1,372
TO	8	PA & Local Use Tax	CLAIMREV	0	0	0	0	0	0	0	0	0
TO	9	PA Property Tax	TOTPLT	3,742	2,626	0	1,116	0	0	2,626	1,756	502
TO	10	PA Corporate LoanTax	TOTPLT	0	0	0	0	0	0	0	0	0
TO	11	Total General Taxes		19,670	13,713	0	5,956	0	0	13,713	11,375	1,875
TO	12											
TO	13											
TO	14	**Gross Receipt Tax**										
TO	15											
TO	16	Purchased Power										
TO	17	Retail Revenue	SCH RBC, LN 57	798,344	0	798,344	0	0	0	0	0	0
TO	18	Forfeited Discounts		0	0	0	0	0	0	0	0	0
TO	19	Less: Bad Debt		0	0	0	0	0	0	0	0	0
TO	20	Total Purchased Power Revenue	CALCULATED	798,344	0	798,344	0	0	0	0	0	0
TO	21	Total Purchased Power @ GRT Rate 5.90%	CALCULATED	47,102	0	47,102	0	0	0	0	0	0
TO	22											
TO	23	Transmission										
TO	24	Retail Revenue	SCH RBC, LN 56	127,798	127,798	0	0	0	127,798	0	0	0
TO	25	Forfeited Discounts		0	0	0	0	0	0	0	0	0
TO	26	Less: Bad Debt		0	0	0	0	0	0	0	0	0
TO	27	Total Transmission Revenue	CALCULATED	127,798	127,798	0	0	0	127,798	0	0	0
TO	28	Total Transmission @ GRT Rate 5.90%	CALCULATED	7,540	7,540	0	0	0	7,540	0	0	0
TO	29											
TO	30	Distribution										
TO	31	Retail Revenue		1,161,006	627,056	30,522	503,428	0	1,294	625,762	427,894	152,162
TO	32	Forfeited Discounts	SCH RBC, LN 62	13,082	5,867	234	6,980	0	12	5,855	3,530	1,785
TO	33	Less: Bad Debt	SCH E, LN 57	56,575	25,376	1,010	30,189	0	52	25,324	15,264	7,720
TO	34	Total Distribution Revenue	CALCULATED	1,117,512	607,548	29,745	480,219	0	1,254	606,294	416,159	146,227
TO	35	Total Distribution @ GRT Rate 5.90%	CALCULATED	65,933	35,845	1,755	28,333	0	74	35,771	24,553	8,627
TO	36											

PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
D	38												
D	39												
D	40												
D	41												
D	42												
D	43												
D	44												
D	45												
D	46												
D	47												
D	48												
D	49												
D	50												
TO	1	**OTHER OPERATING EXPENSES**											
TO	2												
TO	3	**TAXES OTHER THAN INCOME TAXES**											
TO	4	**General Taxes**											
TO	5	PURTA Taxes	PLT_3601	0	0	0	0	0	0	0	0	0	0
TO	6	Capital Stock	CAPSTOCK	0	0	0	0	0	0	0	0	0	0
TO	7	Payroll Related	SALWAGES	0	97	0	0	1,440	52	238	2,619	129	363
TO	8	PA & Local Use Tax	CLAIMREV	0	0	0	0	0	0	0	0	0	0
TO	9	PA Property Tax	TOTPLT	0	367	0	0	553	249	230	30	1	52
TO	10	PA Corporate LoanTax	TOTPLT	0	0	0	0	0	0	0	0	0	0
TO	11	Total General Taxes		0	463	0	0	1,993	301	468	2,649	131	415
TO	12												
TO	13												
TO	14	**Gross Receipt Tax**											
TO	15												
TO	16	Purchased Power											
TO	17	Retail Revenue	SCH RBC, LN 57	0	0	798,344	0	0	0	0	0	0	0
TO	18	Forfeited Discounts		0	0	0	0	0	0	0	0	0	0
TO	19	Less: Bad Debt		0	0	0	0	0	0	0	0	0	0
TO	20	Total Purchased Power Revenue	CALCULATED	0	0	798,344	0	0	0	0	0	0	0
TO	21	Total Purchased Power @ GRT Rate 5.90%	CALCULATED	0	0	47,102	0	0	0	0	0	0	0
TO	22												
TO	23	Transmission											
TO	24	Retail Revenue	SCH RBC, LN 56	0	0	0	0	0	0	0	0	0	0
TO	25	Forfeited Discounts		0	0	0	0	0	0	0	0	0	0
TO	26	Less: Bad Debt		0	0	0	0	0	0	0	0	0	0
TO	27	Total Transmission Revenue	CALCULATED	0	0	0	0	0	0	0	0	0	0
TO	28	Total Transmission @ GRT Rate 5.90%	CALCULATED	0	0	0	0	0	0	0	0	0	0
TO	29												
TO	30	Distribution											
TO	31	Retail Revenue		0	45,707	30,522	0	163,949	28,095	111,331	161,264	14,565	24,225
TO	32	Forfeited Discounts	SCH RBC, LN 62	0	541	234	0	2,324	329	1,531	2,288	211	298
TO	33	Less: Bad Debt	SCH E, LN 57	0	2,340	1,010	0	10,052	1,421	6,622	9,895	912	1,288
TO	34	Total Distribution Revenue	CALCULATED	0	43,908	29,745	0	156,221	27,002	106,240	153,657	13,864	23,235
TO	35	Total Distribution @ GRT Rate 5.90%	CALCULATED	0	2,591	1,755	0	9,217	1,593	6,268	9,066	818	1,371
TO	36												

PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
TO	37	Total Gross Receipts Tax		120,576	43,385	48,857	28,333	0	7,614	35,771	24,553	8,627
TO	38											
TO	39	TOTAL PURCHASED POWER TOIT EXPENSES		47,102	0	47,102	0	0	0	0	0	0
TO	40	TOTAL TRANSMISSION TOIT EXPENSES		7,540	7,540	0	0	0	7,540	0	0	0
TO	41	TOTAL DISTRIBUTION TOIT EXPENSES		85,603	49,558	1,755	34,289	0	74	49,484	35,929	10,502
TO	42											
TO	43	**TOTAL TAXES OTHER THAN INCOME**		140,245	57,099	48,857	34,289	0	7,614	49,484	35,929	10,502
TO	44											
TO	45											
TO	46											
TO	47											
TO	48											
TO	49											
TO	50											
TI	1	**DEVELOPMENT OF DISTRIBUTION INCOME TAXES**										
TI	2											
TI	3	TOTAL DISTRIBUTION OPERATING REVENUES		1,172,703	648,864	7,255	516,583	0	1,306	647,558	441,591	158,594
TI	4	LESS:										
TI	5	OPERATION & MAINTAINENCE EXPENSE	SCH E, LN 87	594,979	289,496	5,086	300,397	0	682	288,814	193,209	86,534
TI	6	DEPRECIATION AND AMORTIZATION EXPENSE	SCH D, LN 28	196,349	103,018	0	93,331	0	0	103,018	68,130	21,475
TI	7	TAXES OTHER THAN INCOME TAXES	SCH TO, LN 41	85,603	49,558	1,755	34,289	0	74	49,484	35,929	10,502
TI	8	NET OPERATING INCOME BEFORE TAXES		295,772	206,792	414	88,566	0	550	206,242	144,324	40,083
TI	9	LESS:										
TI	10	INTEREST EXPENSE (Rate Base * 2.35% Weighted Cost of Debt)		95,721	65,179	105	30,437	0	163	65,016	42,937	14,189
TI	11											
TI	12	**BASE TAXABLE DISTRIBUTION INCOME**		200,051	141,613	309	58,129	0	387	141,226	101,387	25,894
TI	13											
TI	14											
TI	15	**CALCULATION OF PA STATE INCOME TAXES**										
TI	16	BASE TAXABLE INCOME	SCH TI, LN 12	200,051	141,613	309	58,129	0	387	141,226	101,387	25,894
TI	17	LESS:										
TI	18	State Tax Depreciation (Over) Under Book	TOTPLT	(20,350)	(14,280)	0	(6,070)	0	0	(14,280)	(9,552)	(2,733)
TI	19	Other Adjustment	TOTPLT	10,155	7,126	0	3,029	0	0	7,126	4,767	1,364
TI	20	Repair Allowance Deduction	TOTPLT	68,639	48,165	0	20,473	0	0	48,165	32,219	9,217
TI	21	PA STATE TAXALBE DISTRIBUTION INCOME		141,608	100,602	309	40,697	0	387	100,215	73,954	18,045
TI	22	**PA STATE INCOME TAXES @ Tax Rate 9.99%**		9,903	7,035	22	2,846	0	27	7,008	5,172	1,262
TI	23											
TI	24			0	0	0	0	0	0	0	0	0
TI	25	**CALCULATION OF FEDERAL INCOME TAXES**										
TI	26	BASE TAXABLE INCOME	SCH TI, LN 12	200,051	141,613	309	58,129	0	387	141,226	101,387	25,894
TI	27	LESS:										
TI	28	PA State Income Taxes		9,903	7,035	22	2,846	0	27	7,008	5,172	1,262
TI	29	Federal Tax Depreciation (Over) Under Book	TOTPLT	(43,808)	(30,741)	0	(13,067)	0	0	(30,741)	(20,564)	(5,883)
TI	30	Other Adjustment	TOTPLT	10,155	7,126	0	3,029	0	0	7,126	4,767	1,364
TI	31	Repair Allowance Deduction	TOTPLT	68,639	48,165	0	20,473	0	0	48,165	32,219	9,217
TI	32	FEDERAL TAXALBE DISTRIBUTION INCOME		155,164	110,028	287	44,848	0	360	109,668	79,794	19,934
TI	33	**FEDERAL INCOME TAXES @ Tax Rate 35.00%**		54,307	38,510	101	15,697	0	126	38,384	27,928	6,977
TI	34											
TI	35	**PLUS:**										

PECO Energy Company
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
TO	37	Total Gross Receipts Tax		0	2,591	48,857	0	9,217	1,593	6,268	9,066	818	1,371
TO	38												
TO	39	TOTAL PURCHASED POWER TOIT EXPENSES		0	0	47,102	0	0	0	0	0	0	0
TO	40	TOTAL TRANSMISSION TOIT EXPENSES		0	0	0	0	0	0	0	0	0	0
TO	41	TOTAL DISTRIBUTION TOIT EXPENSES		0	3,054	1,755	0	11,210	1,894	6,736	11,715	949	1,786
TO	42												
TO	43	**TOTAL TAXES OTHER THAN INCOME**		0	3,054	48,857	0	11,210	1,894	6,736	11,715	949	1,786
TO	44												
TO	45												
TO	46												
TO	47												
TO	48												
TO	49												
TO	50												
TI	1	**DEVELOPMENT OF DISTRIBUTION INCOME TAXES**											
TI	2												
TI	3	TOTAL DISTRIBUTION OPERATING REVENUES		0	47,373	7,255	0	171,020	29,187	113,410	163,552	14,776	24,639
TI	4	LESS:											
TI	5	OPERATION & MAINTAINENCE EXPENSE	SCH E, LN 87	0	9,070	5,086	0	91,708	4,701	44,056	131,814	12,772	15,344
TI	6	DEPRECIATION AND AMORTIZATION EXPENSE	SCH D, LN 28	0	13,413	0	0	23,352	9,215	43,813	9,930	489	6,532
TI	7	TAXES OTHER THAN INCOME TAXES	SCH TO, LN 41	0	3,054	1,755	0	11,210	1,894	6,736	11,715	949	1,786
TI	8	NET OPERATING INCOME BEFORE TAXES		0	21,835	414	0	44,750	13,377	18,804	10,093	566	976
TI	9	LESS:											
TI	10	INTEREST EXPENSE (Rate Base * 2.35% Weighted Cost of Debt)		0	7,890	105	0	15,447	4,833	6,573	3,351	185	48
TI	11												
TI	12	**BASE TAXABLE DISTRIBUTION INCOME**		0	13,945	309	0	29,302	8,544	12,231	6,742	381	928
TI	13												
TI	14												
TI	15	**CALCULATION OF PA STATE INCOME TAXES**											
TI	16	BASE TAXABLE INCOME	SCH TI, LN 12	0	13,945	309	0	29,302	8,544	12,231	6,742	381	928
TI	17	LESS:											
TI	18	State Tax Depreciation (Over) Under Book	TOTPLT	0	(1,995)	0	0	(3,009)	(1,354)	(1,252)	(165)	(8)	(281)
TI	19	Other Adjustment	TOTPLT	0	996	0	0	1,502	676	625	83	4	140
TI	20	Repair Allowance Deduction	TOTPLT	0	6,729	0	0	10,149	4,568	4,222	558	28	949
TI	21	PA STATE TAXALBE DISTRIBUTION INCOME		0	8,215	309	0	20,660	4,655	8,636	6,267	357	120
TI	22	**PA STATE INCOME TAXES @ Tax Rate 9.99%**		0	574	22	0	1,445	326	604	438	25	8
TI	23												
TI	24			0	0	0	0	0	0	0	0	0	0
TI	25	**CALCULATION OF FEDERAL INCOME TAXES**											
TI	26	BASE TAXABLE INCOME	SCH TI, LN 12	0	13,945	309	0	29,302	8,544	12,231	6,742	381	928
TI	27	LESS:											
TI	28	PA State Income Taxes		0	574	22	0	1,445	326	604	438	25	8
TI	29	Federal Tax Depreciation (Over) Under Book	TOTPLT	0	(4,295)	0	0	(6,478)	(2,915)	(2,695)	(356)	(18)	(605)
TI	30	Other Adjustment	TOTPLT	0	996	0	0	1,502	676	625	83	4	140
TI	31	Repair Allowance Deduction	TOTPLT	0	6,729	0	0	10,149	4,568	4,222	558	28	949
TI	32	FEDERAL TAXALBE DISTRIBUTION INCOME		0	9,941	287	0	22,684	5,891	9,475	6,019	342	436
TI	33	**FEDERAL INCOME TAXES @ Tax Rate 35.00%**		0	3,479	101	0	7,940	2,062	3,316	2,107	120	153
TI	34												
TI	35	**PLUS:**											

PECO Energy Company
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For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
TI	36	**DEFERRED FEDERAL INCOME TAXES**										
TI	37	Federal Accelerated Depreciation (Over) Under Book	TOTPLT	13,937	9,780	0	4,157	0	0	9,780	6,542	1,872
TI	38	**DEFERRED FEDERAL INCOME TAXES @ Tax Rate 35.00%**		4,878	3,423	0	1,455	0	0	3,423	2,290	655
TI	39											
TI	40	**LESS:**										
TI	41	**OTHER TAX ADJUSTMENTS**										
TI	42	Electric Plant	TOTPLT	18	13	0	5	0	0	13	8	2
TI	43	Common Plant	SALWAGES	24	12	0	12	0	0	12	8	3
TI	44	Consolidated Income Tax Adjustment	EBT	1,339	948	2	389	0	3	945	679	173
TI	45	**TOTAL DISTRIBUTION FEDERAL INCOME TAX EXPENSE**		57,805	40,961	98	16,745	0	124	40,837	29,522	7,453
TI	46											
TI	47	**TOTAL DISTRIBUTION INCOME TAX EXPENSE**		67,707	47,996	120	19,591	0	151	47,845	34,694	8,715
TI	48											
TI	49											
TI	50											
TI	51	**DEVELOPMENT OF INCOME TAXES CONTINUED**										
TI	52											
TI	53	**DEVELOPMENT OF PURCHASED POWER TAXES**										
TI	54	PURCHASED POWER OPERATING REVENUES	SCH RBC, LN 57	798,344	0	798,344	0	0	0	0	0	0
TI	55	LESS:										
TI	56	OPERATION & MAINTAINENCE EXPENSE	SCH E, LN 41	746,607	0	746,607	0	0	0	0	0	0
TI	57	TAXES OTHER THAN INCOME TAXES	SCH TO, LN 39	47,102	0	47,102	0	0	0	0	0	0
TI	58	NET OPERATING INCOME BEFORE TAXES		4,635	0	4,635	0	0	0	0	0	0
TI	59	LESS:										
TI	60	INTEREST EXPENSE (Rate Base * 2.35% Weighted Cost of Debt)		563	0	563	0	0	0	0	0	0
TI	61	**BASE TAXABLE PURCHASED POWER INCOME**		4,072	0	4,072	0	0	0	0	0	0
TI	62	LESS:										
TI	63	**PA STATE PURCHASED PWR INCOME TAXES @ Tax Rate 9.99%**		285	0	285	0	0	0	0	0	0
TI	64	EQUALS:										
TI	65	**FEDERAL PURCHASED PWR INCOME TAXES @ Tax Rate 35.00%**		1,325	0	1,325	0	0	0	0	0	0
TI	66	Additional Purchase Power Expense NOL		274	0	274	0	0	0	0	0	0
TI	67											
TI	68	**DEVELOPMENT OF TRANSMISSION TAXES**										
TI	69	TRANSMISSION OPERATING REVENUES	SCH RBC, LN 56	127,798	127,798	0	0	0	127,798	0	0	0
TI	70	LESS:										
TI	71	OPERATION & MAINTAINENCE EXPENSE	SCH E, LN 42	118,117	118,117	0	0	0	118,117	0	0	0
TI	72	TAXES OTHER THAN INCOME TAXES	SCH TO, LN 40	7,540	7,540	0	0	0	7,540	0	0	0
TI	73	NET OPERATING INCOME BEFORE TAXES		2,141	2,141	0	0	0	2,141	0	0	0
TI	74	LESS:										
TI	75	INTEREST EXPENSE (Rate Base * 2.35% Weighted Cost of Debt)		151	151	0	0	0	151	0	0	0
TI	76	**BASE TAXABLE TRANSMISSION INCOME**		1,990	1,990	0	0	0	1,990	0	0	0
TI	77	LESS:										
TI	78	**PA STATE PURCHASED PWR INCOME TAXES @ Tax Rate 9.99%**		139	139	0	0	0	139	0	0	0
TI	79	EQUALS:										
TI	80	**FEDERAL PURCHASED PWR INCOME TAXES @ Tax Rate 35.00%**		648	648	0	0	0	648	0	0	0
TI	81											
TI	82	**TOTAL PA INCOME TAX EXPENSE**		10,327	7,174	306	2,846	0	166	7,008	5,172	1,262
TI	83	**TOTAL FEDERAL INCOME TAX EXPENSE**		59,778	41,609	1,424	16,745	0	771	40,837	29,522	7,453
TI	84	**TOTAL INCOME TAX EXPENSE**		70,105	48,783	1,730	19,591	0	937	47,845	34,694	8,715

PECO Energy Company
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
TI	36	**DEFERRED FEDERAL INCOME TAXES**											
TI	37	Federal Accelerated Depreciation (Over) Under Book	TOTPLT	0	1,366	0	0	2,061	927	857	113	6	193
TI	38	**DEFERRED FEDERAL INCOME TAXES @ Tax Rate 35.00%**		0	478	0	0	721	325	300	40	2	67
TI	39												
TI	40	**LESS:**											
TI	41	**OTHER TAX ADJUSTMENTS**											
TI	42	Electric Plant	TOTPLT	0	2	0	0	3	1	1	0	0	0
TI	43	Common Plant	SALWAGES	0	0	0	0	4	0	1	6	0	1
TI	44	Consolidated Income Tax Adjustment	EBT	0	93	2	0	196	57	82	45	3	6
TI	45	**TOTAL DISTRIBUTION FEDERAL INCOME TAX EXPENSE**		0	3,862	98	0	8,459	2,328	3,533	2,095	119	213
TI	46												
TI	47	**TOTAL DISTRIBUTION INCOME TAX EXPENSE**		0	4,437	120	0	9,903	2,653	4,137	2,533	144	221
TI	48												
TI	49												
TI	50												
TI	51	**DEVELOPMENT OF INCOME TAXES CONTINUED**											
TI	52												
TI	53	**DEVELOPMENT OF PURCHASED POWER TAXES**											
TI	54	PURCHASED POWER OPERATING REVENUES	SCH RBC, LN 57	0	0	798,344	0	0	0	0	0	0	0
TI	55	LESS:											
TI	56	OPERATION & MAINTAINENCE EXPENSE	SCH E, LN 41	0	0	746,607	0	0	0	0	0	0	0
TI	57	TAXES OTHER THAN INCOME TAXES	SCH TO, LN 39	0	0	47,102	0	0	0	0	0	0	0
TI	58	NET OPERATING INCOME BEFORE TAXES		0	0	4,635	0	0	0	0	0	0	0
TI	59	LESS:											
TI	60	INTEREST EXPENSE (Rate Base * 2.35% Weighted Cost of Debt)		0	0	563	0	0	0	0	0	0	0
TI	61	**BASE TAXABLE PURCHASED POWER INCOME**		0	0	4,072	0	0	0	0	0	0	0
TI	62	LESS:											
TI	63	**PA STATE PURCHASED PWR INCOME TAXES @ Tax Rate 9.99%**		0	0	285	0	0	0	0	0	0	0
TI	64	EQUALS:											
TI	65	**FEDERAL PURCHASED PWR INCOME TAXES @ Tax Rate 35.00%**		0	0	1,325	0	0	0	0	0	0	0
TI	66	Additional Purchase Power Expense NOL		0	0	274	0	0	0	0	0	0	0
TI	67												
TI	68	**DEVELOPMENT OF TRANSMISSION TAXES**											
TI	69	TRANSMISSION OPERATING REVENUES	SCH RBC, LN 56	0	0	0	0	0	0	0	0	0	0
TI	70	LESS:											
TI	71	OPERATION & MAINTAINENCE EXPENSE	SCH E, LN 42	0	0	0	0	0	0	0	0	0	0
TI	72	TAXES OTHER THAN INCOME TAXES	SCH TO, LN 40	0	0	0	0	0	0	0	0	0	0
TI	73	NET OPERATING INCOME BEFORE TAXES		0	0	0	0	0	0	0	0	0	0
TI	74	LESS:											
TI	75	INTEREST EXPENSE (Rate Base * 2.35% Weighted Cost of Debt)		0	0	0	0	0	0	0	0	0	0
TI	76	**BASE TAXABLE TRANSMISSION INCOME**		0	0	0	0	0	0	0	0	0	0
TI	77	LESS:											
TI	78	**PA STATE PURCHASED PWR INCOME TAXES @ Tax Rate 9.99%**		0	0	0	0	0	0	0	0	0	0
TI	79	EQUALS:											
TI	80	**FEDERAL PURCHASED PWR INCOME TAXES @ Tax Rate 35.00%**		0	0	0	0	0	0	0	0	0	0
TI	81												
TI	82	**TOTAL PA INCOME TAX EXPENSE**		0	574	306	0	1,445	326	604	438	25	8
TI	83	**TOTAL FEDERAL INCOME TAX EXPENSE**		0	3,862	1,424	0	8,459	2,328	3,533	2,095	119	213
TI	84	**TOTAL INCOME TAX EXPENSE**		0	4,437	1,730	0	9,903	2,653	4,137	2,533	144	221

PECO Energy Company
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
TI	85											
TI	86											
TI	87											
TI	88											
TI	89	**TAX RATES**										
TI	90	GROSS RECEIPTS TAX RATE	5.90%	0.01172	0.01172	0.01172	0.01172	0.01172	0.01172	0.01172	0.01172	0.01172
TI	91	STATE TAX RATE	9.99%	0.9883	0.9883	0.9883	0.9883	0.9883	0.9883	0.9883	0.9883	0.9883
TI	92	EFFECTIVE STATE TAX RATE	15.70%									
TI	93	FEDERAL TAX RATE - CURRENT	35.00%									
TI	94	1 - EFFECTIVE TAX RATE	0.58507									
TI	95	EFFECTIVE TAX RATE	0.42666	0.45969	0.45969	0.45969	0.45969	0.45969	0.45969	0.45969	0.45969	0.45969
TI	96	EFFECTIVE FEDERAL RATE	0.29093									
TI	97	GROSS REVENUE CONVERSION FACTOR	1.70921	1.833983	1.833983	1.833983	1.833983	1.833983	1.833983	1.833983	1.833983	1.833983
TI	98	**WEIGHTED COST OF DEBT**	2.35%									
TI	99											
TI	100											
SW	1	**DEVELOPMENT OF SALARIES & WAGES ALLOCATION FACTOR**										
SW	2											
SW	3	**PRODUCTION OTHER SALARIES & WAGES EXPENSE**										
SW	4	555-Purchased Power	OX_PROD	0	0	0	0	0	0	0	0	0
SW	5	TOTAL PRODUCTION OTHER SAL & WAG EXP		0	0	0	0	0	0	0	0	0
SW	6											
SW	7	**TRANSMISSION SALARIES & WAGES EXPENSE**										
SW	8	Operation	OX_TRAN	0	0	0	0	0	0	0	0	0
SW	9	Maintenance	MX_TRAN	0	0	0	0	0	0	0	0	0
SW	10	TOTAL TRANSMISSION		0	0	0	0	0	0	0	0	0
SW	11											
SW	12	**DISTRIBUTION SALARIES & WAGES EXPENSE**										
SW	13	Operation										
SW	14	583-Overhead Lines	OX_583	2,811	2,029	0	782	0	0	2,029	1,233	796
SW	15	584-Underground Lines	OX_584	2,531	1,919	0	612	0	0	1,919	1,458	461
SW	16	586-Metering	OX_586	2,126	0	0	2,126	0	0	0	0	0
SW	17	587-Customer Installations	OX_587	3,658	0	0	3,658	0	0	0	0	0
SW	18	588-Miscellaneous	OX_588	3,123	2,248	0	875	0	0	2,248	1,503	426
SW	19	Total Operation		14,250	6,196	0	8,054	0	0	6,196	4,194	1,682
SW	20	Maintenance										
SW	21	591-Structures	MX_591	1,543	1,543	0	0	0	0	1,543	1,543	0
SW	22	592-Station Equipment	MX_592	4,604	4,604	0	0	0	0	4,604	4,604	0
SW	23	593-Overhead Lines	MX_593	36,313	26,209	0	10,104	0	0	26,209	15,929	10,280
SW	24	594-Underground Lines	MX_594	10,738	8,141	0	2,597	0	0	8,141	6,186	1,954
SW	25	595-Transformers	MX_595	209	209	0	0	0	0	209	0	0
SW	26	596-Street Lighting	MX_596	116	0	0	116	0	0	0	0	0
SW	27	598-Miscellaneous	MX_598	4,855	3,494	0	1,360	0	0	3,494	2,336	661
SW	28	Total Maintenance		58,376	44,199	0	14,177	0	0	44,199	30,597	12,896
SW	29	TOTAL DISTRIBUTION		72,626	50,395	0	22,231	0	0	50,395	34,792	14,578
SW	30											
SW	31	**CUSTOMER ACCOUNTS SAL & WAGES EXP**										
SW	32	903-Customer Records and Collection Expense	CUSTREC	26,496	0	0	26,496	0	0	0	0	0
SW	33	905-Miscellaneous CA	CUSTCAM	1,326	0	0	1,326	0	0	0	0	0

PECO Energy Company
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
TI	85												
TI	86												
TI	87												
TI	88												
TI	89	**TAX RATES**											
TI	90	GROSS RECEIPTS TAX RATE	5.90%	0.01172	0.01172	0.01172	0.01172	0.01172	0.01172	0.01172	0.01172	0.01172	0.01172
TI	91	STATE TAX RATE	9.99%	0.9883	0.9883	0.9883	0.9883	0.9883	0.9883	0.9883	0.9883	0.9883	0.9883
TI	92	EFFECTIVE STATE TAX RATE	15.70%										
TI	93	FEDERAL TAX RATE - CURRENT	35.00%										
TI	94	1 - EFFECTIVE TAX RATE	0.58507										
TI	95	EFFECTIVE TAX RATE	0.42666	0.45969	0.45969	0.45969	0.45969	0.45969	0.45969	0.45969	0.45969	0.45969	0.45969
TI	96	EFFECTIVE FEDERAL RATE	0.29093										
TI	97	GROSS REVENUE CONVERSION FACTOR	1.70921	1.833983	1.833983	1.833983	1.833983	1.833983	1.833983	1.833983	1.833983	1.833983	1.833983
TI	98	**WEIGHTED COST OF DEBT**	2.35%										
TI	99												
TI	100												
SW	1	**DEVELOPMENT OF SALARIES & WAGES ALLOCATION FACTOR**											
SW	2												
SW	3	**PRODUCTION OTHER SALARIES & WAGES EXPENSE**											
SW	4	555-Purchased Power	OX_PROD	0	0	0	0	0	0	0	0	0	0
SW	5	TOTAL PRODUCTION OTHER SAL & WAG EXP		0	0	0	0	0	0	0	0	0	0
SW	6												
SW	7	**TRANSMISSION SALARIES & WAGES EXPENSE**											
SW	8	Operation	OX_TRAN	0	0	0	0	0	0	0	0	0	0
SW	9	Maintenance	MX_TRAN	0	0	0	0	0	0	0	0	0	0
SW	10	TOTAL TRANSMISSION		0	0	0	0	0	0	0	0	0	0
SW	11												
SW	12	**DISTRIBUTION SALARIES & WAGES EXPENSE**											
SW	13	Operation											
SW	14	583-Overhead Lines	OX_583	0	0	0	0	782	0	0	0	0	0
SW	15	584-Underground Lines	OX_584	0	0	0	0	612	0	0	0	0	0
SW	16	586-Metering	OX_586	0	0	0	0	0	0	2,126	0	0	0
SW	17	587-Customer Installations	OX_587	0	0	0	0	0	0	0	0	0	3,658
SW	18	588-Miscellaneous	OX_588	0	320	0	0	469	217	156	0	0	33
SW	19	Total Operation		0	320	0	0	1,864	217	2,282	0	0	3,691
SW	20	Maintenance											
SW	21	591-Structures	MX_591	0	0	0	0	0	0	0	0	0	0
SW	22	592-Station Equipment	MX_592	0	0	0	0	0	0	0	0	0	0
SW	23	593-Overhead Lines	MX_593	0	0	0	0	10,104	0	0	0	0	0
SW	24	594-Underground Lines	MX_594	0	0	0	0	2,597	0	0	0	0	0
SW	25	595-Transformers	MX_595	0	209	0	0	0	0	0	0	0	0
SW	26	596-Street Lighting	MX_596	0	0	0	0	0	0	0	0	0	116
SW	27	598-Miscellaneous	MX_598	0	497	0	0	729	338	242	0	0	51
SW	28	Total Maintenance		0	706	0	0	13,431	338	242	0	0	167
SW	29	TOTAL DISTRIBUTION		0	1,026	0	0	15,295	555	2,524	0	0	3,858
SW	30												
SW	31	**CUSTOMER ACCOUNTS SAL & WAGES EXP**											
SW	32	903-Customer Records and Collection Expense	CUSTREC	0	0	0	0	0	0	0	26,496	0	0
SW	33	905-Miscellaneous CA	CUSTCAM	0	0	0	0	0	0	0	1,326	0	0

PECO Energy Company
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
SW	34	**TOTAL CUSTOMER ACCOUNTS SAL & WAGES EXP**		27,822	0	0	27,822	0	0	0	0	0
SW	35											
SW	36	**CUSTOMER SERVICE SAL & WAGES EXP**										
SW	37	908-Customer Assistance	CUSTASST	963	0	0	963	0	0	0	0	0
SW	38	909-Advertisement	CUSTADVT	0	0	0	0	0	0	0	0	0
SW	39	910-Miscellaneous CS	CUSTCSM	0	0	0	0	0	0	0	0	0
SW	40	TOTAL CUSTOMER SERVICE SAL & WAGES EXP		963	0	0	963	0	0	0	0	0
SW	41											
SW	42	**SALES EXPENSE (ACCT 912&916)**	OX_CS	553	0	0	553	0	0	0	0	0
SW	43											
SW	44	**ADMINISTRATIVE & GENERAL SALARIES & WAGE**	SALWAGXAG	35,968	17,874	0	18,094	0	0	17,874	12,340	5,170
SW	45	**TOT OPER & MAINTENANCE LABOR**		137,933	68,269	0	69,663	0	0	68,269	47,132	19,748
SW	46											
SW	47											
SW	48											
SW	49											
SW	50											
AF	1	**ALLOCATION FACTOR TABLE**										
AF	2	**EXTERNALLY DEVELOPED ALLOCATION FACTORS**										
AF	3											
AF	4	**DEMAND**										
AF	5	DEMAND - PRODUCTION RELATED										
AF	6	Demand Production	DPROD	0.0000								
AF	7											
AF	8											
AF	9											
AF	10											
AF	11	DEMAND - TRANSMISSION RELATED										
AF	12	Demand Transmission (1 Coincident Peak)	DTRAN	8,618,426								
AF	13											
AF	14	Demand Transmission (Revenue)	DTRANR	127,798								
AF	15											
AF	16											
AF	17											
AF	18											
AF	19											
AF	20	DEMAND - DISTRIBUTION RELATED (Non-Coincident Peak Demand)										
AF	21	Demand Distribution Primary High Tension	DDISPHT	10,189,302								
AF	22	Demand Distribution Primary Overhead Lines	DDISTPOL	7,415,542								
AF	23	Demand Distribution Primary Underground Lines	DDISTPUL	7,415,542								
AF	24											
AF	25	Demand Distribution Secondary Overhead Lines	DDISTSOL	7,290,472								
AF	26	Demand Distribution Secondary Underground Lines	DDISTSUL	7,290,472								
AF	27	Demand Distribution Overhead Line Transformers	DDISTSOT	7,290,472								
AF	28	Demand Distribution Undergrnd Line Transformers	DDISTSUT	7,290,472								
AF	29											
AF	30											
AF	31											
AF	32											

PECO Energy Company
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
SW	34	**TOTAL CUSTOMER ACCOUNTS SAL & WAGES EXP**		0	0	0	0	0	0	0	27,822	0	0
SW	35												
SW	36	**CUSTOMER SERVICE SAL & WAGES EXP**											
SW	37	908-Customer Assistance	CUSTASST	0	0	0	0	0	0	0	0	963	0
SW	38	909-Advertisement	CUSTADVT	0	0	0	0	0	0	0	0	0	0
SW	39	910-Miscellaneous CS	CUSTCSM	0	0	0	0	0	0	0	0	0	0
SW	40	TOTAL CUSTOMER SERVICE SAL & WAGES EXP		0	0	0	0	0	0	0	0	963	0
SW	41												
SW	42	**SALES EXPENSE (ACCT 912&916)**	OX_CS	0	0	0	0	0	0	0	0	553	0
SW	43												
SW	44	**ADMINISTRATIVE & GENERAL SALARIES & WAGE**	SALWAGXAG	0	364	0	0	5,425	197	895	9,868	341	1,368
SW	45	**TOT OPER & MAINTENANCE LABOR**		0	1,390	0	0	20,720	752	3,419	37,690	1,857	5,226
SW	46												
SW	47												
SW	48												
SW	49												
SW	50												
AF	1	**ALLOCATION FACTOR TABLE**											
AF	2	**EXTERNALLY DEVELOPED ALLOCATION FACTORS**											
AF	3												
AF	4	**DEMAND**											
AF	5	DEMAND - PRODUCTION RELATED											
AF	6	Demand Production	DPROD										
AF	7												
AF	8												
AF	9												
AF	10												
AF	11	DEMAND - TRANSMISSION RELATED											
AF	12	Demand Transmission (1 Coincident Peak)	DTRAN										
AF	13												
AF	14	Demand Transmission (Revenue)	DTRANR										
AF	15												
AF	16												
AF	17												
AF	18												
AF	19												
AF	20	DEMAND - DISTRIBUTION RELATED (Non-Coincident Peak Demand)											
AF	21	Demand Distribution Primary High Tension	DDISPHT										
AF	22	Demand Distribution Primary Overhead Lines	DDISTPOL										
AF	23	Demand Distribution Primary Underground Lines	DDISTPUL										
AF	24												
AF	25	Demand Distribution Secondary Overhead Lines	DDISTSOL										
AF	26	Demand Distribution Secondary Underground Lines	DDISTSUL										
AF	27	Demand Distribution Overhead Line Transformers	DDISTSOT										
AF	28	Demand Distribution Undergrnd Line Transformers	DDISTSUT										
AF	29												
AF	30												
AF	31												
AF	32												

PECO Energy Company
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
AF	33											
AF	34											
AF	35											
AF	36											
AF	37											
AF	38											
AF	39											
AF	40											
AF	41											
AF	42											
AF	43											
AF	44											
AF	45											
AF	46											
AF	47											
AF	48											
AF	49											
AF	50											
AF	51	**ALLOCATION FACTOR TABLE CONTINUED**										
AF	52	**EXTERNALLY DEVELOPED ALLOCATION FACTORS**										
AF	53											
AF	54	**ENERGY**										
AF	55	Energy Revenue at pro-forma adjusted level	ENERGY1	798,344								
AF	56	Energy @ Meter MWh Sales)	ENERGY2	38,089,991								
AF	57											
AF	58											
AF	59											
AF	60											
AF	61											
AF	62											
AF	63											
AF	64											
AF	65	**CUSTOMER**										
AF	66	364 & 365 - Cust. Dist. Secondary OH Lines (NCP)	CDISTSOL	7,290,472								
AF	67	366 & 367 - Cust. Dist. Secondary UG Lines (NCP)	CDISTSUL	7,290,472								
AF	66	364 & 366 - Cust. Dist. Secondary Poles, Towers, Fixtu	CDISTSOLC	1,642,924								
AF	67	365 & 367 - Cust. Dist. Secondary Conductors & Devic	CDISTSULC	1,642,924								
AF	68											
AF	69	369-Services	CSERVICE	4,693,503								
AF	70	370-Meters	CMETERS	288,524								
AF	71	371-Installation on Customer Premises	CUSTPREM	1,642,924								
AF	72	373-Street Lighting & Signal Systems	CLIGHT	1								
AF	73											
AF	74	Customer Deposits	CUSTDEP	1.0000								
AF	75											
AF	76	902-Meter Reading	CMETRDG	0								
AF	77	903-Customer Records and Collections	CUSTREC	1.0000								
AF	78	905-Miscellaneous Customer Accounts	CUSTCAM	1,606,877								
AF	79	908-Customer Assistance	CUSTASST	1.0000								

PECO Energy Company
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
AF	33												
AF	34												
AF	35												
AF	36												
AF	37												
AF	38												
AF	39												
AF	40												
AF	41												
AF	42												
AF	43												
AF	44												
AF	45												
AF	46												
AF	47												
AF	48												
AF	49												
AF	50												
AF	51	**ALLOCATION FACTOR TABLE CONTINUED**											
AF	52	**EXTERNALLY DEVELOPED ALLOCATION FACTORS**											
AF	53												
AF	54	**ENERGY**											
AF	55	Energy Revenue at pro-forma adjusted level	ENERGY1										
AF	56	Energy @ Meter MWh Sales)	ENERGY2										
AF	57												
AF	58												
AF	59												
AF	60												
AF	61												
AF	62												
AF	63												
AF	64												
AF	65	**CUSTOMER**											
AF	66	364 & 365 - Cust. Dist. Secondary OH Lines (NCP)	CDISTSOL										
AF	67	366 & 367 - Cust. Dist. Secondary UG Lines (NCP)	CDISTSUL										
AF	66	364 & 366 - Cust. Dist. Secondary Poles, Towers, Fixtu	CDISTSOLC										
AF	67	365 & 367 - Cust. Dist. Secondary Conductors & Devic	CDISTSULC										
AF	68												
AF	69	369-Services	CSERVICE										
AF	70	370-Meters	CMETERS										
AF	71	371-Installation on Customer Premises	CUSTPREM										
AF	72	373-Street Lighting & Signal Systems	CLIGHT										
AF	73												
AF	74	Customer Deposits	CUSTDEP										
AF	75												
AF	76	902-Meter Reading	CMETRDG										
AF	77	903-Customer Records and Collections	CUSTREC										
AF	78	905-Miscellaneous Customer Accounts	CUSTCAM										
AF	79	908-Customer Assistance	CUSTASST										

PECO Energy Company
Electric Class Cost of Service Study ($000)
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
AF	80	909-Informational and Instructional Advertising	CUSTADVT	1,606,877								
AF	81	910-Miscellaneous Customer Service	CUSTCSM	1,606,877								
AF	82	916-Miscellaneous Sales Expense	CUSTSALES	1,606,877								
AF	83											
AF	84	Number of Bills	CUSTBILLS	19,282,528								
AF	85	Number of Customers	CUST	1,606,877								
AF	86	Number of Residential Customers	CUSTRES	1,441,674								
AF	87											
AF	90											
AF	91											
AF	92											
AF	93											
AF	94											
AF	95											
AF	96											
AF	97											
AF	98											
AF	99											
AF	100											
AF	101	**ALLOCATION FACTOR TABLE CONTINUED**										
AF	102	**INTERNALLY DEVELOPED ALLOCATION FACTORS**										
AF	103											
AF	104	**Plant Related**										
AF	105	Intangible Plant	INTPLT	110,502								
AF	106	Transmission Plant in Service	TRANPLT	0								
AF	107	Distribution Plant in Service	DISTPLT	5,807,382								
AF	108	General Plant in Service	GENLPLT	181,525								
AF	109	Total Electric Plant In Service	TOTPLT	6,099,408								
AF	110											
AF	111	Distribution Plant Excl Asset Retirement	DISTPLTXAR	5,804,811								
AF	112	Total Transmission and Distribution Plant	TDPLT	5,807,382								
AF	113	Total Distribution and General Plant	DGPLT	5,988,906								
AF	114	Rate Base	RATEBASE	4,103,612								
AF	115											
AF	116	Account 360	PLT_360	41,353								
AF	117	Account 361	PLT_361	102,272								
AF	118	Account 362	PLT_362	981,361								
AF	119	Account 364	PLT_364	676,188								
AF	120	Account 365	PLT_365	1,149,735								
AF	121	Account 366	PLT_366	378,926								
AF	122	Account 367	PLT_367	1,126,325								
AF	123	Account 368	PLT_368	594,452								
AF	124	Account 369	PLT_369	403,765								
AF	125	Account 370	PLT_370	289,374								
AF	126	Account 371	PLT_371	3,521								
AF	127	Account 373	PLT_373	57,540								
AF	128	Distribution Overhead Plant in Service	OHDIST	1,825,923								
AF	129	Distribution Underground Plant in Service	UGDIST	1,505,251								
AF	130	Accounts 360 & 361	PLT_3601	143,625								

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
AF	80	909-Informational and Instructional Advertising	CUSTADVT										
AF	81	910-Miscellaneous Customer Service	CUSTCSM										
AF	82	916-Miscellaneous Sales Expense	CUSTSALES										
AF	83												
AF	84	Number of Bills	CUSTBILLS										
AF	85	Number of Customers	CUST										
AF	86	Number of Residential Customers	CUSTRES										
AF	87												
AF	90												
AF	91												
AF	92												
AF	93												
AF	94												
AF	95												
AF	96												
AF	97												
AF	98												
AF	99												
AF	100												
AF	101	**ALLOCATION FACTOR TABLE CONTINUED**											
AF	102	**INTERNALLY DEVELOPED ALLOCATION FACTORS**											
AF	103												
AF	104	**Plant Related**											
AF	105	Intangible Plant	INTPLT										
AF	106	Transmission Plant in Service	TRANPLT										
AF	107	Distribution Plant in Service	DISTPLT										
AF	108	General Plant in Service	GENLPLT										
AF	109	Total Electric Plant In Service	TOTPLT										
AF	110												
AF	111	Distribution Plant Excl Asset Retirement	DISTPLTXAR										
AF	112	Total Transmission and Distribution Plant	TDPLT										
AF	113	Total Distribution and General Plant	DGPLT										
AF	114	Rate Base	RATEBASE										
AF	115												
AF	116	Account 360	PLT_360										
AF	117	Account 361	PLT_361										
AF	118	Account 362	PLT_362										
AF	119	Account 364	PLT_364										
AF	120	Account 365	PLT_365										
AF	121	Account 366	PLT_366										
AF	122	Account 367	PLT_367										
AF	123	Account 368	PLT_368										
AF	124	Account 369	PLT_369										
AF	125	Account 370	PLT_370										
AF	126	Account 371	PLT_371										
AF	127	Account 373	PLT_373										
AF	128	Distribution Overhead Plant in Service	OHDIST										
AF	129	Distribution Underground Plant in Service	UGDIST										
AF	130	Accounts 360 & 361	PLT_3601										

PECO Energy Company
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
AF	131	Accounts 371 & 373	PLT_3713	61,061								
AF	132											
AF	133	Residential	DPLTRES	1,709,266								
AF	134	Residential Heating	DPLTRH	403,318								
AF	135	General Service	DPLTGS	684,144								
AF	136	Primary Distribution	DPLTPRID	33,814								
AF	137	High Tension	DPLTHT	425,159								
AF	138	Electric Propulsion	DPLTEP	28,947								
AF	139	Lighting	DPLTLCUST	46,526								
AF	140											
AF	141											
AF	142											
AF	143											
AF	144											
AF	145											
AF	146											
AF	147											
AF	148											
AF	149											
AF	150											
AF	151	**ALLOCATION FACTOR TABLE CONTINUED**										
AF	152	**INTERNALLY DEVELOPED ALLOCATION FACTORS**										
AF	153											
AF	154	**Production Expense Related**										
AF	155	Account 555	OX_555	746,607								
AF	156	O&M Expense Production Other	OX_PROD	746,607								
AF	157	Salaries and Wages Production Operation	SALWAGPO	0								
AF	158											
AF	159											
AF	160	**Transmission Expense Related**										
AF	161	Transmission Operation Expense	OX_TRAN	118,117								
AF	162	Transmission Maintenance Expense	MX_TRAN	0								
AF	163	Transmission Salaries & Wages Accounts 511-567	SALWAGTO	0								
AF	164	Transmission Salaries & Wages Accounts 569-574	SALWAGTM	0								
AF	165											
AF	166											
AF	167	**Distribution Expense Related**										
AF	168	Account 580	OX_580	0								
AF	169	Account 581	OX_581	35								
AF	170	Account 582	OX_582	2,277								
AF	171	Account 583	OX_583	11,979								
AF	172	Account 584	OX_584	9,221								
AF	173	Account 585	OX_585	0								
AF	174	Account 586	OX_586	20,201								
AF	175	Account 587	OX_587	6,861								
AF	176	Account 588	OX_588	15,088								
AF	177	Account 589	OX_589	735								
AF	178	Account 591	MX_591	3,813								
AF	179	Account 592	MX_592	11,805								

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
AF	131	Accounts 371 & 373	PLT_3713										
AF	132												
AF	133	Residential	DPLTRES										
AF	134	Residential Heating	DPLTRH										
AF	135	General Service	DPLTGS										
AF	136	Primary Distribution	DPLTPRID										
AF	137	High Tension	DPLTHT										
AF	138	Electric Propulsion	DPLTEP										
AF	139	Lighting	DPLTLCUST										
AF	140												
AF	141												
AF	142												
AF	143												
AF	144												
AF	145												
AF	146												
AF	147												
AF	148												
AF	149												
AF	150												
AF	151	**ALLOCATION FACTOR TABLE CONTINUED**											
AF	152	**INTERNALLY DEVELOPED ALLOCATION FACTORS**											
AF	153												
AF	154	**Production Expense Related**											
AF	155	Account 555	OX_555										
AF	156	O&M Expense Production Other	OX_PROD										
AF	157	Salaries and Wages Production Operation	SALWAGPO										
AF	158												
AF	159												
AF	160	**Transmission Expense Related**											
AF	161	Transmission Operation Expense	OX_TRAN										
AF	162	Transmission Maintenance Expense	MX_TRAN										
AF	163	Transmission Salaries & Wages Accounts 511-567	SALWAGTO										
AF	164	Transmission Salaries & Wages Accounts 569-574	SALWAGTM										
AF	165												
AF	166												
AF	167	**Distribution Expense Related**											
AF	168	Account 580	OX_580										
AF	169	Account 581	OX_581										
AF	170	Account 582	OX_582										
AF	171	Account 583	OX_583										
AF	172	Account 584	OX_584										
AF	173	Account 585	OX_585										
AF	174	Account 586	OX_586										
AF	175	Account 587	OX_587										
AF	176	Account 588	OX_588										
AF	177	Account 589	OX_589										
AF	178	Account 591	MX_591										
AF	179	Account 592	MX_592										

PECO Energy Company
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
AF	180	Account 593	MX_593	149,398								
AF	181	Account 594	MX_594	24,797								
AF	182	Account 595	MX_595	1,561								
AF	183	Account 596	MX_596	1,025								
AF	184	Account 597	MX_597	0								
AF	185	Account 598	MX_598	16,273								
AF	186	O&M Accounts 581-589	OX_DIST	66,397								
AF	187	O&M Accounts 591-598	MX_DIST	208,671								
AF	188											
AF	189											
AF	190											
AF	191											
AF	192											
AF	193											
AF	194											
AF	195											
AF	196											
AF	197											
AF	198											
AF	199											
AF	200											
AF	201	**ALLOCATION FACTOR TABLE CONTINUED**										
AF	202	**INTERNALLY DEVELOPED ALLOCATION FACTORS**										
AF	203											
AF	204	**Customer Distribution Expense Related**										
AF	205	Account 902	OX_902	0								
AF	206	Account 903	OX_903	58,618								
AF	207	Account 904	OX_904	56,575								
AF	208	O&M Accounts 902-905	OX_CA	136,456								
AF	209											
AF	210	Account908	OX_908	6,880								
AF	211	Account909	OX_909	1,525								
AF	212	Account910	OX_910	118								
AF	213	O&M Accounts 908-910	OX_CS	8,522								
AF	214	Accounts 901-910	X_CACS	144,978								
AF	215											
AF	216	Total O&M less Purchased Power	OMXPP	711,862								
AF	217	Total O&M less PP less Payroll less Pension	OMXPPPP	537,009								
AF	218											
AF	219	**Salaries and Wages Expense Related**										
AF	220	Salaries & Wages Accounts 581-589	SALWAGDO	14,250								
AF	221	Salaries & Wages Accounts 591-598	SALWAGDM	58,376								
AF	222	Salaries & Wages Accounts 902-905	SALWAGCA	27,822								
AF	223	Salaries & Wages Accounts 908-910	SALWAGCS	963								
AF	224	Salaries & Wages Excluding Admin & Gen	SALWAGXAG	101,411								
AF	225	Total Salaries and Wages Expense	SALWAGES	137,933								
AF	226											
AF	227	Base Taxable Income	EBT	200,051								
AF	228											

PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
AF	180	Account 593	MX_593										
AF	181	Account 594	MX_594										
AF	182	Account 595	MX_595										
AF	183	Account 596	MX_596										
AF	184	Account 597	MX_597										
AF	185	Account 598	MX_598										
AF	186	O&M Accounts 581-589	OX_DIST										
AF	187	O&M Accounts 591-598	MX_DIST										
AF	188												
AF	189												
AF	190												
AF	191												
AF	192												
AF	193												
AF	194												
AF	195												
AF	196												
AF	197												
AF	198												
AF	199												
AF	200												
AF	201	**ALLOCATION FACTOR TABLE CONTINUED**											
AF	202	**INTERNALLY DEVELOPED ALLOCATION FACTORS**											
AF	203												
AF	204	**Customer Distribution Expense Related**											
AF	205	Account 902	OX_902										
AF	206	Account 903	OX_903										
AF	207	Account 904	OX_904										
AF	208	O&M Accounts 902-905	OX_CA										
AF	209												
AF	210	Account908	OX_908										
AF	211	Account909	OX_909										
AF	212	Account910	OX_910										
AF	213	O&M Accounts 908-910	OX_CS										
AF	214	Accounts 901-910	X_CACS										
AF	215												
AF	216	Total O&M less Purchased Power	OMXPP										
AF	217	Total O&M less PP less Payroll less Pension	OMXPPPP										
AF	218												
AF	219	**Salaries and Wages Expense Related**											
AF	220	Salaries & Wages Accounts 581-589	SALWAGDO										
AF	221	Salaries & Wages Accounts 591-598	SALWAGDM										
AF	222	Salaries & Wages Accounts 902-905	SALWAGCA										
AF	223	Salaries & Wages Accounts 908-910	SALWAGCS										
AF	224	Salaries & Wages Excluding Admin & Gen	SALWAGXAG										
AF	225	Total Salaries and Wages Expense	SALWAGES										
AF	226												
AF	227	Base Taxable Income	EBT										
AF	228												

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
AF	229											
AF	230											
AF	231											
AF	232											
AF	233											
AF	234											
AF	235											
AF	236											
AF	237											
AF	238											
AF	239											
AF	240											
AF	241											
AF	242											
AF	243											
AF	244											
AF	245											
AF	246											
AF	247											
AF	248											
AF	249											
AF	250											
AF	251	**REVENUES AND BILLING DETERMINANTS**										
AF	252											
AF	253	Base Rate Sales Revenue	SALESREV	1,161,006								
AF	254											
AF	255	Residential	SREVRES	645,824								
AF	256	Residential Heating	SREVRH	127,465								
AF	257	General Service	SREVGS	205,270								
AF	258	Primary Distribution	SREVPRID	9,388								
AF	259	High Tension	SREVHT	144,479								
AF	260	Electric Propulsion	SREVEP	8,703								
AF	261	Lighting	SREVLCUST	19,876								
AF	262											
AF	263											
AF	264											
AF	265											
AF	266	Claimed Rate Sales Revenue	CLAIMREV	2,277,229								
AF	267											
AF	268	Capital Stock	CAPSTOCK	4,188,319								
AF	269											
AF	270											
AF	271											
AF	272	**PRESENT REVENUES/EXPENSES FROM SALES INPUT**										
AF	273											
AF	274	Total Sales of Electricity Revenues		1,137,506								
AF	275	Sales of Electricity Revenues - Distribution		1,161,006								
AF	276	Sales of Electricity Revenues - Nuclear Decommissioning		(23,500)								
AF	277											

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
AF	229												
AF	230												
AF	231												
AF	232												
AF	233												
AF	234												
AF	235												
AF	236												
AF	237												
AF	238												
AF	239												
AF	240												
AF	241												
AF	242												
AF	243												
AF	244												
AF	245												
AF	246												
AF	247												
AF	248												
AF	249												
AF	250												
AF	251	**REVENUES AND BILLING DETERMINANTS**											
AF	252												
AF	253	Base Rate Sales Revenue	SALESREV										
AF	254												
AF	255	Residential	SREVRES										
AF	256	Residential Heating	SREVRH										
AF	257	General Service	SREVGS										
AF	258	Primary Distribution	SREVPRID										
AF	259	High Tension	SREVHT										
AF	260	Electric Propulsion	SREVEP										
AF	261	Lighting	SREVLCUST										
AF	262												
AF	263												
AF	264												
AF	265												
AF	266	Claimed Rate Sales Revenue	CLAIMREV										
AF	267												
AF	268	Capital Stock	CAPSTOCK										
AF	269												
AF	270												
AF	271												
AF	272	**PRESENT REVENUES/EXPENSES FROM SALES INPUT**											
AF	273												
AF	274	Total Sales of Electricity Revenues											
AF	275	Sales of Electricity Revenues - Distribution											
AF	276	Sales of Electricity Revenues - Nuclear Decommissioning											
AF	277												

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
AF	278											
AF	279											
AF	280	Sales of Electricity Revenues - Transmission		127,798								
AF	281											
AF	282											
AF	283	**BILLING DETERMINATE INPUTS**										
AF	284	Number of Customer Bills	SCH AF, LN 84	19,282,528								
AF	285	Annual MWh Sales @ Meter	SCH AF, LN 56	38,089,991								
AF	286	Annual MW - Billed		62,451								
AF	287											
AF	288											
AF	289	**RATE OF RETURN**										
AF	290	Rate of Return (Equalized)	SCH AF, LN 290	8.19%								
AF	291											
AF	292											
AF	293											
AF	294											
AF	295											
AF	296											
AF	297											
AF	298											
AF	299											
AF	300											
AP	1	**ALLOCATION PROPORTIONS TABLE**										
AP	2	**EXTERNALLY DEVELOPED ALLOCATION FACTOR**										
AP	3											
AP	4											
AP	5	DEMAND - PRODUCTION RELATED										
AP	6	Demand Production	DPROD	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	7											
AP	8											
AP	9											
AP	10											
AP	11	DEMAND - TRANSMISSION RELATED										
AP	12	Demand Transmission (1 Coincident Peak)	DTRAN	1.00000	1.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000
AP	13											
AP	14	Demand Transmission (Revenue)	DTRANR	1.00000	1.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000
AP	15											
AP	16											
AP	17											
AP	18											
AP	19											
AP	20	DEMAND - DISTRIBUTION RELATED (Non-Coinciden										
AP	21	Demand Distribution Primary High Tension	DDISPHT	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	1.00000	0.00000
AP	22	Demand Distribution Primary Overhead Lines	DDISTPOL	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	1.00000
AP	23	Demand Distribution Primary Underground Lines	DDISTPUL	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	1.00000
AP	24											
AP	25	Demand Distribution Secondary Overhead Lines	DDISTSOL	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000
AP	26	Demand Distribution Secondary Underground Lines	DDISTSUL	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
AF	278												
AF	279												
AF	280	Sales of Electricity Revenues - Transmission											
AF	281												
AF	282												
AF	283	**BILLING DETERMINATE INPUTS**											
AF	284	Number of Customer Bills	SCH AF, LN 84										
AF	285	Annual MWh Sales @ Meter	SCH AF, LN 56										
AF	286	Annual MW - Billed											
AF	287												
AF	288												
AF	289	**RATE OF RETURN**											
AF	290	Rate of Return (Equalized)	SCH AF, LN 290										
AF	291												
AF	292												
AF	293												
AF	294												
AF	295												
AF	296												
AF	297												
AF	298												
AF	299												
AF	300												
AP	1	**ALLOCATION PROPORTIONS TABLE**											
AP	2	**EXTERNALLY DEVELOPED ALLOCATION FACTOR**											
AP	3												
AP	4												
AP	5	DEMAND - PRODUCTION RELATED											
AP	6	Demand Production	DPROD	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	7												
AP	8												
AP	9												
AP	10												
AP	11	DEMAND - TRANSMISSION RELATED											
AP	12	Demand Transmission (1 Coincident Peak)	DTRAN	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	13												
AP	14	Demand Transmission (Revenue)	DTRANR	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	15												
AP	16												
AP	17												
AP	18												
AP	19												
AP	20	DEMAND - DISTRIBUTION RELATED (Non-Coinciden											
AP	21	Demand Distribution Primary High Tension	DDISPHT	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	22	Demand Distribution Primary Overhead Lines	DDISTPOL	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	23	Demand Distribution Primary Underground Lines	DDISTPUL	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	24												
AP	25	Demand Distribution Secondary Overhead Lines	DDISTSOL	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	26	Demand Distribution Secondary Underground Lines	DDISTSUL	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
AP	27	Demand Distribution Overhead Line Transformers	DDISTSOT	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000
AP	28	Demand Distribution Undergrnd Line Transformers	DDISTSUT	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000
AP	29											
AP	30											
AP	31											
AP	32											
AP	33											
AP	34											
AP	35											
AP	36											
AP	37											
AP	38											
AP	39											
AP	40											
AP	41											
AP	42											
AP	43											
AP	44											
AP	45											
AP	46											
AP	47											
AP	48											
AP	49											
AP	50											
AP	51	**ALLOCATION PROPORTIONS TABLE CONTINUED**										
AP	52	**EXTERNALLY DEVELOPED ALLOCATION FACTORS**										
AP	53											
AP	54	**ENERGY**										
AP	55	Energy Revenue at pro-forma adjusted level	ENERGY1	1.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	56	Energy @ Meter MWh Sales)	ENERGY2	1.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	57											
AP	58											
AP	59											
AP	60											
AP	61											
AP	62											
AP	63											
AP	64											
AP	65	**CUSTOMER**										
AP	66	364 & 365 - Cust. Dist. Secondary OH Lines (NCP)	CDISTSOL	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	67	366 & 367 - Cust. Dist. Secondary UG Lines (NCP)	CDISTSUL	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	66	364 & 366 - Cust. Dist. Secondary Poles, Towers, Fixtu	CDISTSOLC	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	67	365 & 367 - Cust. Dist. Secondary Conductors & Devic	CDISTSULC	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	68											
AP	69	369-Services	CSERVICE	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	70	370-Meters	CMETERS	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	71	371-Installation on Customer Premises	CUSTPREM	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	72	373-Street Lighting & Signal Systems	CLIGHT	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	73											

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
AP	27	Demand Distribution Overhead Line Transformers	DDISTSOT	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	28	Demand Distribution Undergrnd Line Transformers	DDISTSUT	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	29												
AP	30												
AP	31												
AP	32												
AP	33												
AP	34												
AP	35												
AP	36												
AP	37												
AP	38												
AP	39												
AP	40												
AP	41												
AP	42												
AP	43												
AP	44												
AP	45												
AP	46												
AP	47												
AP	48												
AP	49												
AP	50												
AP	51	**ALLOCATION PROPORTIONS TABLE CONTINUED**											
AP	52	**EXTERNALLY DEVELOPED ALLOCATION FACTORS**											
AP	53												
AP	54	**ENERGY**											
AP	55	Energy Revenue at pro-forma adjusted level	ENERGY1	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	56	Energy @ Meter MWh Sales)	ENERGY2	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	57												
AP	58												
AP	59												
AP	60												
AP	61												
AP	62												
AP	63												
AP	64												
AP	65	**CUSTOMER**											
AP	66	364 & 365 - Cust. Dist. Secondary OH Lines (NCP)	CDISTSOL	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	67	366 & 367 - Cust. Dist. Secondary UG Lines (NCP)	CDISTSUL	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	66	364 & 366 - Cust. Dist. Secondary Poles, Towers, Fixtu	CDISTSOLC	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	67	365 & 367 - Cust. Dist. Secondary Conductors & Devic	CDISTSULC	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	68												
AP	69	369-Services	CSERVICE	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000
AP	70	370-Meters	CMETERS	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000
AP	71	371-Installation on Customer Premises	CUSTPREM	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000
AP	72	373-Street Lighting & Signal Systems	CLIGHT	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000
AP	73												

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
AP	74	Customer Deposits	CUSTDEP	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	75											
AP	76	902-Meter Reading	CMETRDG	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	77	903-Customer Records and Collections	CUSTREC	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	78	905-Miscellaneous Customer Accounts	CUSTCAM	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	79	908-Customer Assistance	CUSTASST	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	80	909-Informational and Instructional Advertising	CUSTADVT	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	81	910-Miscellaneous Customer Service	CUSTCSM	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	82	916-Miscellaneous Sales Expense	CUSTSALES	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	83											
AP	84	Number of Bills	CUSTBILLS	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	85	Number of Customers	CUST	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	86	Number of Residential Customers	CUSTRES	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	87											
AP	90											
AP	91											
AP	92											
AP	93											
AP	94											
AP	95											
AP	96											
AP	97											
AP	98											
AP	99											
AP	100											
AP	101	**ALLOCATION PROPORTIONS TABLE CONTINUED**										
AP	102	**INTERNALLY DEVELOPED ALLOCATION FACTORS**										
AP	103											
AP	104	**Plant Related**										
AP	105	Intangible Plant	INTPLT	1.00000	0.09018	0.00000	0.90982	0.00000	0.00000	0.09018	0.06028	0.01707
AP	106	Transmission Plant in Service	TRANPLT	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	107	Distribution Plant in Service	DISTPLT	1.00000	0.71982	0.00000	0.28018	0.00000	0.00000	0.71982	0.48117	0.13624
AP	108	General Plant in Service	GENLPLT	1.00000	0.49495	0.00000	0.50505	0.00000	0.00000	0.49495	0.34170	0.14317
AP	109	Total Electric Plant In Service	TOTPLT	1.00000	0.70172	0.00000	0.29828	0.00000	0.00000	0.70172	0.46940	0.13429
AP	110											
AP	111	Distribution Plant Excl Asset Retirement	DISTPLTXAR	1.00000	0.71982	0.00000	0.28018	0.00000	0.00000	0.71982	0.48117	0.13624
AP	112	Total Transmission and Distribution Plant	TDPLT	1.00000	0.71982	0.00000	0.28018	0.00000	0.00000	0.71982	0.48117	0.13624
AP	113	Total Distribution and General Plant	DGPLT	1.00000	0.71301	0.00000	0.28699	0.00000	0.00000	0.71301	0.47695	0.13645
AP	114	Rate Base	RATEBASE	1.00000	0.67745	0.00693	0.31562	0.00000	0.00325	0.67420	0.44524	0.14714
AP	115											
AP	116	Account 360	PLT_360	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	1.00000	0.00000
AP	117	Account 361	PLT_361	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	1.00000	0.00000
AP	118	Account 362	PLT_362	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	1.00000	0.00000
AP	119	Account 364	PLT_364	1.00000	0.72174	0.00000	0.27826	0.00000	0.00000	0.72174	0.43865	0.28309
AP	120	Account 365	PLT_365	1.00000	0.72174	0.00000	0.27826	0.00000	0.00000	0.72174	0.43865	0.28309
AP	121	Account 366	PLT_366	1.00000	0.75811	0.00000	0.24189	0.00000	0.00000	0.75811	0.57611	0.18200
AP	122	Account 367	PLT_367	1.00000	0.75811	0.00000	0.24189	0.00000	0.00000	0.75811	0.57611	0.18200
AP	123	Account 368	PLT_368	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000
AP	124	Account 369	PLT_369	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000

PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
AP	74	Customer Deposits	CUSTDEP	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000
AP	75												
AP	76	902-Meter Reading	CMETRDG	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	77	903-Customer Records and Collections	CUSTREC	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000
AP	78	905-Miscellaneous Customer Accounts	CUSTCAM	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000
AP	79	908-Customer Assistance	CUSTASST	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000
AP	80	909-Informational and Instructional Advertising	CUSTADVT	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000
AP	81	910-Miscellaneous Customer Service	CUSTCSM	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000
AP	82	916-Miscellaneous Sales Expense	CUSTSALES	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000
AP	83												
AP	84	Number of Bills	CUSTBILLS	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000
AP	85	Number of Customers	CUST	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000
AP	86	Number of Residential Customers	CUSTRES	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000
AP	87												
AP	90												
AP	91												
AP	92												
AP	93												
AP	94												
AP	95												
AP	96												
AP	97												
AP	98												
AP	99												
AP	100												
AP	101	**ALLOCATION PROPORTIONS TABLE CONTINUED**											
AP	102	**INTERNALLY DEVELOPED ALLOCATION FACTORS**											
AP	103												
AP	104	**Plant Related**											
AP	105	Intangible Plant	INTPLT	0.00000	0.01283	0.00000	0.00000	0.01882	0.00871	0.73454	0.00000	0.00000	0.14774
AP	106	Transmission Plant in Service	TRANPLT	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	107	Distribution Plant in Service	DISTPLT	0.00000	0.10241	0.00000	0.00000	0.15025	0.06956	0.04985	0.00000	0.00000	0.01052
AP	108	General Plant in Service	GENLPLT	0.00000	0.01008	0.00000	0.00000	0.15022	0.00545	0.02479	0.27325	0.01347	0.03789
AP	109	Total Electric Plant In Service	TOTPLT	0.00000	0.09804	0.00000	0.00000	0.14787	0.06655	0.06151	0.00813	0.00040	0.01382
AP	110												
AP	111	Distribution Plant Excl Asset Retirement	DISTPLTXAR	0.00000	0.10241	0.00000	0.00000	0.15025	0.06956	0.04985	0.00000	0.00000	0.01052
AP	112	Total Transmission and Distribution Plant	TDPLT	0.00000	0.10241	0.00000	0.00000	0.15025	0.06956	0.04985	0.00000	0.00000	0.01052
AP	113	Total Distribution and General Plant	DGPLT	0.00000	0.09961	0.00000	0.00000	0.15025	0.06761	0.04909	0.00828	0.00041	0.01135
AP	114	Rate Base	RATEBASE	0.00000	0.08182	0.00693	0.00000	0.16018	0.05012	0.06816	0.03475	0.00192	0.00050
AP	115												
AP	116	Account 360	PLT_360	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	117	Account 361	PLT_361	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	118	Account 362	PLT_362	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	119	Account 364	PLT_364	0.00000	0.00000	0.00000	0.00000	0.27826	0.00000	0.00000	0.00000	0.00000	0.00000
AP	120	Account 365	PLT_365	0.00000	0.00000	0.00000	0.00000	0.27826	0.00000	0.00000	0.00000	0.00000	0.00000
AP	121	Account 366	PLT_366	0.00000	0.00000	0.00000	0.00000	0.24189	0.00000	0.00000	0.00000	0.00000	0.00000
AP	122	Account 367	PLT_367	0.00000	0.00000	0.00000	0.00000	0.24189	0.00000	0.00000	0.00000	0.00000	0.00000
AP	123	Account 368	PLT_368	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	124	Account 369	PLT_369	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000

PECO Energy Company
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For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
AP	125	Account 370	PLT_370	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	126	Account 371	PLT_371	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	127	Account 373	PLT_373	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	128	Distribution Overhead Plant in Service	OHDIST	1.00000	0.72174	0.00000	0.27826	0.00000	0.00000	0.72174	0.43865	0.28309
AP	129	Distribution Underground Plant in Service	UGDIST	1.00000	0.75811	0.00000	0.24189	0.00000	0.00000	0.75811	0.57611	0.18200
AP	130	Accounts 360 & 361	PLT_3601	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	1.00000	0.00000
AP	131	Accounts 371 & 373	PLT_3713	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	132											
AP	133	Residential	DPLTRES	1.00000	0.60789	0.00000	0.39211	0.00000	0.00000	0.60789	0.36810	0.23979
AP	134	Residential Heating	DPLTRH	1.00000	0.76416	0.00000	0.23584	0.00000	0.00000	0.76416	0.46273	0.30143
AP	135	General Service	DPLTGS	1.00000	0.88394	0.00000	0.11606	0.00000	0.00000	0.88394	0.53526	0.34868
AP	136	Primary Distribution	DPLTPRID	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.60554	0.39446
AP	137	High Tension	DPLTHT	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	1.00000	0.00000
AP	138	Electric Propulsion	DPLTEP	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	1.00000	0.00000
AP	139	Lighting	DPLTLCUST	1.00000	0.41026	0.00000	0.58974	0.00000	0.00000	0.41026	0.24843	0.16183
AP	140											
AP	141											
AP	142											
AP	143											
AP	144											
AP	145											
AP	146											
AP	147											
AP	148											
AP	149											
AP	150											
AP	151	**ALLOCATION PROPORTIONS TABLE CONTINUED**										
AP	152	**INTERNALLY DEVELOPED ALLOCATION FACTORS**										
AP	153											
AP	154	**Production Expense Related**										
AP	155	Account 555	OX_555	1.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	156	O&M Expense Production Other	OX_PROD	1.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	157	Salaries and Wages Production Operation	SALWAGPO	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	158			0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	159											
AP	160	**Transmission Expense Related**										
AP	161	Transmission Operation Expense	OX_TRAN	1.00000	1.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000
AP	162	Transmission Maintenance Expense	MX_TRAN	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	163	Transmission Salaries & Wages Accounts 511-567	SALWAGTO	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	164	Transmission Salaries & Wages Accounts 569-574	SALWAGTM	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	165											
AP	166											
AP	167	**Distribution Expense Related**										
AP	168	Account 580	OX_580	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	169	Account 581	OX_581	1.00000	0.71982	0.00000	0.28018	0.00000	0.00000	0.71982	0.48117	0.13624
AP	170	Account 582	OX_582	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	1.00000	0.00000
AP	171	Account 583	OX_583	1.00000	0.72174	0.00000	0.27826	0.00000	0.00000	0.72174	0.43865	0.28309
AP	172	Account 584	OX_584	1.00000	0.75811	0.00000	0.24189	0.00000	0.00000	0.75811	0.57611	0.18200
AP	173	Account 585	OX_585	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

PECO Energy Company
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
AP	125	Account 370	PLT_370	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000
AP	126	Account 371	PLT_371	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000
AP	127	Account 373	PLT_373	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000
AP	128	Distribution Overhead Plant in Service	OHDIST	0.00000	0.00000	0.00000	0.00000	0.27826	0.00000	0.00000	0.00000	0.00000	0.00000
AP	129	Distribution Underground Plant in Service	UGDIST	0.00000	0.00000	0.00000	0.00000	0.24189	0.00000	0.00000	0.00000	0.00000	0.00000
AP	130	Accounts 360 & 361	PLT_3601	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	131	Accounts 371 & 373	PLT_3713	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000
AP	132												
AP	133	Residential	DPLTRES	0.00000	0.00000	0.00000	0.00000	0.39211	0.00000	0.00000	0.00000	0.00000	0.00000
AP	134	Residential Heating	DPLTRH	0.00000	0.00000	0.00000	0.00000	0.23584	0.00000	0.00000	0.00000	0.00000	0.00000
AP	135	General Service	DPLTGS	0.00000	0.00000	0.00000	0.00000	0.11606	0.00000	0.00000	0.00000	0.00000	0.00000
AP	136	Primary Distribution	DPLTPRID	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	137	High Tension	DPLTHT	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	138	Electric Propulsion	DPLTEP	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	139	Lighting	DPLTLCUST	0.00000	0.00000	0.00000	0.00000	0.58974	0.00000	0.00000	0.00000	0.00000	0.00000
AP	140												
AP	141												
AP	142												
AP	143												
AP	144												
AP	145												
AP	146												
AP	147												
AP	148												
AP	149												
AP	150												
AP	151	**ALLOCATION PROPORTIONS TABLE CONTINUED**											
AP	152	**INTERNALLY DEVELOPED ALLOCATION FACTORS**											
AP	153												
AP	154	**Production Expense Related**											
AP	155	Account 555	OX_555	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	156	O&M Expense Production Other	OX_PROD	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	157	Salaries and Wages Production Operation	SALWAGPO	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	158			0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	159												
AP	160	**Transmission Expense Related**											
AP	161	Transmission Operation Expense	OX_TRAN	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	162	Transmission Maintenance Expense	MX_TRAN	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	163	Transmission Salaries & Wages Accounts 511-567	SALWAGTO	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	164	Transmission Salaries & Wages Accounts 569-574	SALWAGTM	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	165												
AP	166												
AP	167	**Distribution Expense Related**											
AP	168	Account 580	OX_580	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	169	Account 581	OX_581	0.00000	0.10241	0.00000	0.00000	0.15025	0.06956	0.04985	0.00000	0.00000	0.01052
AP	170	Account 582	OX_582	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	171	Account 583	OX_583	0.00000	0.00000	0.00000	0.00000	0.27826	0.00000	0.00000	0.00000	0.00000	0.00000
AP	172	Account 584	OX_584	0.00000	0.00000	0.00000	0.00000	0.24189	0.00000	0.00000	0.00000	0.00000	0.00000
AP	173	Account 585	OX_585	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

PECO Energy Company
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
AP	174	Account 586	OX_586	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	175	Account 587	OX_587	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	176	Account 588	OX_588	1.00000	0.71982	0.00000	0.28018	0.00000	0.00000	0.71982	0.48117	0.13624
AP	177	Account 589	OX_589	1.00000	0.71982	0.00000	0.28018	0.00000	0.00000	0.71982	0.48117	0.13624
AP	178	Account 591	MX_591	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	1.00000	0.00000
AP	179	Account 592	MX_592	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	1.00000	0.00000
AP	180	Account 593	MX_593	1.00000	0.72174	0.00000	0.27826	0.00000	0.00000	0.72174	0.43865	0.28309
AP	181	Account 594	MX_594	1.00000	0.75811	0.00000	0.24189	0.00000	0.00000	0.75811	0.57611	0.18200
AP	182	Account 595	MX_595	1.00000	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000
AP	183	Account 596	MX_596	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	184	Account 597	MX_597	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	185	Account 598	MX_598	1.00000	0.71982	0.00000	0.28018	0.00000	0.00000	0.71982	0.48117	0.13624
AP	186	O&M Accounts 581-589	OX_DIST	1.00000	0.44171	0.00000	0.55829	0.00000	0.00000	0.44171	0.30837	0.10889
AP	187	O&M Accounts 591-598	MX_DIST	1.00000	0.74527	0.00000	0.25473	0.00000	0.00000	0.74527	0.49488	0.23493
AP	188											
AP	189											
AP	190											
AP	191											
AP	192											
AP	193											
AP	194											
AP	195											
AP	196											
AP	197											
AP	198											
AP	199											
AP	200											
AP	201	**ALLOCATION PROPORTIONS TABLE CONTINUED**										
AP	202	**INTERNALLY DEVELOPED ALLOCATION FACTORS**										
AP	203											
AP	204	**Customer Distribution Expense Related**										
AP	205	Account 902	OX_902	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	206	Account 903	OX_903	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	207	Account 904	OX_904	1.00000	0.44853	0.01786	0.53361	0.00000	0.00092	0.44761	0.26981	0.13645
AP	208	O&M Accounts 902-905	OX_CA	1.00000	0.18596	0.00740	0.80663	0.00000	0.00038	0.18558	0.11186	0.05657
AP	209											
AP	210	Account908	OX_908	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	211	Account909	OX_909	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	212	Account910	OX_910	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	213	O&M Accounts 908-910	OX_CS	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	214	Accounts 901-910	X_CACS	1.00000	0.17503	0.00697	0.81800	0.00000	0.00036	0.17467	0.10529	0.05325
AP	215											
AP	216	Total O&M less Purchased Power	OMXPP	1.00000	0.57260	0.00715	0.42025	0.00000	0.16689	0.40572	0.27141	0.12156
AP	217	Total O&M less PP less Payroll less Pension	OMXPPPP	1.00000	0.59789	0.00947	0.39264	0.00000	0.22122	0.37666	0.24853	0.11452
AP	218											
AP	219	**Salaries and Wages Expense Related**										
AP	220	Salaries & Wages Accounts 581-589	SALWAGDO	1.00000	0.43482	0.00000	0.56518	0.00000	0.00000	0.43482	0.29434	0.11804
AP	221	Salaries & Wages Accounts 591-598	SALWAGDM	1.00000	0.75714	0.00000	0.24286	0.00000	0.00000	0.75714	0.52414	0.22090
AP	222	Salaries & Wages Accounts 902-905	SALWAGCA	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000

PECO Energy Company
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For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
AP	174	Account 586	OX_586	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000
AP	175	Account 587	OX_587	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000
AP	176	Account 588	OX_588	0.00000	0.10241	0.00000	0.00000	0.15025	0.06956	0.04985	0.00000	0.00000	0.01052
AP	177	Account 589	OX_589	0.00000	0.10241	0.00000	0.00000	0.15025	0.06956	0.04985	0.00000	0.00000	0.01052
AP	178	Account 591	MX_591	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	179	Account 592	MX_592	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	180	Account 593	MX_593	0.00000	0.00000	0.00000	0.00000	0.27826	0.00000	0.00000	0.00000	0.00000	0.00000
AP	181	Account 594	MX_594	0.00000	0.00000	0.00000	0.00000	0.24189	0.00000	0.00000	0.00000	0.00000	0.00000
AP	182	Account 595	MX_595	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	183	Account 596	MX_596	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000
AP	184	Account 597	MX_597	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	185	Account 598	MX_598	0.00000	0.10241	0.00000	0.00000	0.15025	0.06956	0.04985	0.00000	0.00000	0.01052
AP	186	O&M Accounts 581-589	OX_DIST	0.00000	0.02446	0.00000	0.00000	0.11968	0.01661	0.31615	0.00000	0.00000	0.10584
AP	187	O&M Accounts 591-598	MX_DIST	0.00000	0.01546	0.00000	0.00000	0.23968	0.00542	0.00389	0.00000	0.00000	0.00573
AP	188												
AP	189												
AP	190												
AP	191												
AP	192												
AP	193												
AP	194												
AP	195												
AP	196												
AP	197												
AP	198												
AP	199												
AP	200												
AP	201	**ALLOCATION PROPORTIONS TABLE CONTINUED**											
AP	202	**INTERNALLY DEVELOPED ALLOCATION FACTORS**											
AP	203												
AP	204	**Customer Distribution Expense Related**											
AP	205	Account 902	OX_902	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	206	Account 903	OX_903	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000
AP	207	Account 904	OX_904	0.00000	0.04136	0.01786	0.00000	0.17767	0.02512	0.11705	0.17489	0.01611	0.02277
AP	208	O&M Accounts 902-905	OX_CA	0.00000	0.01715	0.00740	0.00000	0.07366	0.01041	0.04853	0.65791	0.00668	0.00944
AP	209												
AP	210	Account908	OX_908	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000
AP	211	Account909	OX_909	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000
AP	212	Account910	OX_910	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000
AP	213	O&M Accounts 908-910	OX_CS	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000
AP	214	Accounts 901-910	X_CACS	0.00000	0.01614	0.00697	0.00000	0.06933	0.00980	0.04568	0.61923	0.06507	0.00889
AP	215												
AP	216	Total O&M less Purchased Power	OMXPP	0.00000	0.01274	0.00715	0.00000	0.12883	0.00660	0.06189	0.18517	0.01621	0.02156
AP	217	Total O&M less PP less Payroll less Pension	OMXPPPP	0.00000	0.01361	0.00947	0.00000	0.12186	0.00698	0.07397	0.15649	0.01710	0.01624
AP	218												
AP	219	**Salaries and Wages Expense Related**											
AP	220	Salaries & Wages Accounts 581-589	SALWAGDO	0.00000	0.02245	0.00000	0.00000	0.13079	0.01525	0.16012	0.00000	0.00000	0.25902
AP	221	Salaries & Wages Accounts 591-598	SALWAGDM	0.00000	0.01210	0.00000	0.00000	0.23008	0.00578	0.00415	0.00000	0.00000	0.00285
AP	222	Salaries & Wages Accounts 902-905	SALWAGCA	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
AP	223	Salaries & Wages Accounts 908-910	SALWAGCS	1.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	224	Salaries & Wages Excluding Admin & Gen	SALWAGXAG	1.00000	0.49694	0.00000	0.50306	0.00000	0.00000	0.49694	0.34308	0.14375
AP	225	Total Salaries and Wages Expense	SALWAGES	1.00000	0.49495	0.00000	0.50505	0.00000	0.00000	0.49495	0.34170	0.14317
AP	226											
AP	227	Base Taxable Income	EBT	1.00000	0.70788	0.00154	0.29057	0.00000	0.00194	0.70595	0.50681	0.12944
AP	228											
AP	229											
AP	230											
AP	231											
AP	232											
AP	233											
AP	234											
AP	235											
AP	236											
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AP	245											
AP	246											
AP	247											
AP	248											
AP	249											
AP	250											
AP	251	**REVENUES AND BILLING DETERMINANTS**										
AP	252											
AP	253	Base Rate Sales Revenue	SALESREV	1.00000	0.54010	0.02629	0.43361	0.00000	0.00111	0.53898	0.36855	0.13106
AP	254											
AP	255	Residential	SREVRES	1.00000	0.40330	0.01605	0.58065	0.00000	0.00090	0.40240	0.24042	0.12395
AP	256	Residential Heating	SREVRH	1.00000	0.56892	0.02104	0.41005	0.00000	0.00083	0.56809	0.34003	0.17670
AP	257	General Service	SREVGS	1.00000	0.71581	0.02932	0.25487	0.00000	0.00140	0.71441	0.42676	0.21986
AP	258	Primary Distribution	SREVPRID	1.00000	0.82097	0.03682	0.14221	0.00000	0.00093	0.82004	0.54222	0.27782
AP	259	High Tension	SREVHT	1.00000	0.86583	0.07249	0.06168	0.00000	0.00206	0.86378	0.86378	0.00000
AP	260	Electric Propulsion	SREVEP	1.00000	0.93157	0.05685	0.01158	0.00000	0.00148	0.93009	0.93009	0.00000
AP	261	Lighting	SREVLCUST	1.00000	0.31360	0.00728	0.67912	0.00000	0.00005	0.31355	0.18604	0.09297
AP	262											
AP	263											
AP	264											
AP	265											
AP	266	Claimed Rate Sales Revenue	CLAIMREV	1.00000	0.38575	0.36338	0.25087	0.00000	0.05619	0.32956	0.22003	0.08134
AP	267											
AP	268	Capital Stock	CAPSTOCK	1.00000	0.61582	0.09879	0.28539	0.00000	0.01528	0.60055	0.40161	0.11989
AP	269											
AP	270											
AP	271											

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
AP	223	Salaries & Wages Accounts 908-910	SALWAGCS	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000	0.00000
AP	224	Salaries & Wages Excluding Admin & Gen	SALWAGXAG	0.00000	0.01012	0.00000	0.00000	0.15082	0.00547	0.02489	0.27435	0.00949	0.03804
AP	225	Total Salaries and Wages Expense	SALWAGES	0.00000	0.01008	0.00000	0.00000	0.15022	0.00545	0.02479	0.27325	0.01347	0.03789
AP	226												
AP	227	Base Taxable Income	EBT	0.00000	0.06971	0.00154	0.00000	0.14647	0.04271	0.06114	0.03370	0.00190	0.00464
AP	228												
AP	229												
AP	230												
AP	231												
AP	232												
AP	233												
AP	234												
AP	235												
AP	236												
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AP	244												
AP	245												
AP	246												
AP	247												
AP	248												
AP	249												
AP	250												
AP	251	**REVENUES AND BILLING DETERMINANTS**											
AP	252												
AP	253	Base Rate Sales Revenue	SALESREV	0.00000	0.03937	0.02629	0.00000	0.14121	0.02420	0.09589	0.13890	0.01255	0.02087
AP	254												
AP	255	Residential	SREVRES	0.00000	0.03803	0.01605	0.00000	0.19513	0.02613	0.12727	0.18920	0.01759	0.02533
AP	256	Residential Heating	SREVRH	0.00000	0.05136	0.02104	0.00000	0.13284	0.01688	0.08599	0.14342	0.01314	0.01777
AP	257	General Service	SREVGS	0.00000	0.06779	0.02932	0.00000	0.07046	0.04300	0.07248	0.06556	0.00341	(0.00004)
AP	258	Primary Distribution	SREVPRID	0.00000	0.00000	0.03682	0.00000	0.00000	0.00337	0.03478	0.10232	0.00273	(0.00099)
AP	259	High Tension	SREVHT	0.00000	0.00000	0.07249	0.00000	0.00000	0.00146	0.02021	0.03732	0.00509	(0.00240)
AP	260	Electric Propulsion	SREVEP	0.00000	0.00000	0.05685	0.00000	0.00000	0.00000	0.00585	0.00167	0.00401	0.00005
AP	261	Lighting	SREVLCUST	0.00000	0.03454	0.00728	0.00000	0.32862	0.00000	0.00000	0.04862	0.00183	0.30005
AP	262												
AP	263												
AP	264												
AP	265												
AP	266	Claimed Rate Sales Revenue	CLAIMREV	0.00000	0.02818	0.36338	0.00000	0.08725	0.01725	0.05551	0.07412	0.00657	0.01017
AP	267												
AP	268	Capital Stock	CAPSTOCK	0.00000	0.07905	0.09879	0.00000	0.13139	0.05315	0.05988	0.02607	0.00208	0.01283
AP	269												
AP	270												
AP	271												

PECO Energy Company
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
AP	272	**PRESENT REVENUES/EXPENSES FROM SALES IN**										
AP	273											
AP	274	Total Sales of Electricity Revenues		1.00000	1.02066	1.00000	1.02066	1.02066	1.02066	1.02066	1.02066	1.02066
AP	275	Sales of Electricity Revenues - Distribution		1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000
AP	276	Sales of Electricity Revenues - Nuclear Decommissioni		1.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	277											
AP	278											
AP	279											
AP	280	Sales of Electricity Revenues - Transmission		1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000
AP	281											
AP	282											
AP	283											
AP	284											
AP	285											
AP	286											
AP	287											
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AP	290											
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AP	293											
AP	294											
AP	295											
AP	296											
AP	297											
AP	298											
AP	299											
AP	300											
ADA	1	**ALLOCATED DIRECT ASSIGNMENTS**										
ADA	2	**DIRECT ASSIGN TO CLASSES W/SALES REV FUNCTIONS**										
ADA	3											
ADA	4	**Net Write-Offs**										
ADA	5	Residential	SREVRES	106,857,018	106,857,018	106,857,018	106,857,018	106,857,018	106,857,018	106,857,018	106,857,018	106,857,018
ADA	6	Residential Heating	SREVRH	23,513,045	23,513,045	23,513,045	23,513,045	23,513,045	23,513,045	23,513,045	23,513,045	23,513,045
ADA	7	General Service	SREVGS	6,041,149	6,041,149	6,041,149	6,041,149	6,041,149	6,041,149	6,041,149	6,041,149	6,041,149
ADA	8	Primary Distribution	SREVPRID	50,815	50,815	50,815	50,815	50,815	50,815	50,815	50,815	50,815
ADA	9	High Tension	SREVHT	890,217	890,217	890,217	890,217	890,217	890,217	890,217	890,217	890,217
ADA	10	Electric Propulsion	SREVEP	0	0	0	0	0	0	0	0	0
ADA	11	Lighting	SREVLCUST	19,511	19,511	19,511	19,511	19,511	19,511	19,511	19,511	19,511
ADA	12											
ADA	13											
ADA	14	Total Write-Offs	EXP_904	137,371,755	137,371,755	137,371,755	137,371,755	137,371,755	137,371,755	137,371,755	137,371,755	137,371,755
ADA	15											
ADA	16	Total Write-Offs	EXP_904	1.00000	0.44853	0.01786	0.53361	0.00000	0.00092	0.44761	0.26981	0.13645
ADA	17											
ADA	18	Additional Net Write-Offs at Claimed Rate	EXP_904	0	0	0	0	0	0	0	0	0
ADA	19											
ADA	20											

PECO Energy Company
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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
AP	272	**PRESENT REVENUES/EXPENSES FROM SALES IN**											
AP	273												
AP	274	Total Sales of Electricity Revenues		1.02066	1.02066	1.00000	1.02066	1.02066	1.02066	1.02066	1.02066	1.02066	1.02066
AP	275	Sales of Electricity Revenues - Distribution		1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000
AP	276	Sales of Electricity Revenues - Nuclear Decommissioni		0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
AP	277												
AP	278												
AP	279												
AP	280	Sales of Electricity Revenues - Transmission		1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000
AP	281												
AP	282												
AP	283												
AP	284												
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AP	293												
AP	294												
AP	295												
AP	296												
AP	297												
AP	298												
AP	299												
AP	300												
ADA	1	**ALLOCATED DIRECT ASSIGNMENTS**											
ADA	2	**DIRECT ASSIGN TO CLASSES W/SALES REV FUNCTIONS**											
ADA	3												
ADA	4	**Net Write-Offs**											
ADA	5	Residential	SREVRES	106,857,018	106,857,018	106,857,018	106,857,018	106,857,018	106,857,018	106,857,018	106,857,018	106,857,018	106,857,018
ADA	6	Residential Heating	SREVRH	23,513,045	23,513,045	23,513,045	23,513,045	23,513,045	23,513,045	23,513,045	23,513,045	23,513,045	23,513,045
ADA	7	General Service	SREVGS	6,041,149	6,041,149	6,041,149	6,041,149	6,041,149	6,041,149	6,041,149	6,041,149	6,041,149	6,041,149
ADA	8	Primary Distribution	SREVPRID	50,815	50,815	50,815	50,815	50,815	50,815	50,815	50,815	50,815	50,815
ADA	9	High Tension	SREVHT	890,217	890,217	890,217	890,217	890,217	890,217	890,217	890,217	890,217	890,217
ADA	10	Electric Propulsion	SREVEP	0	0	0	0	0	0	0	0	0	0
ADA	11	Lighting	SREVLCUST	19,511	19,511	19,511	19,511	19,511	19,511	19,511	19,511	19,511	19,511
ADA	12												
ADA	13												
ADA	14	Total Write-Offs	EXP_904	137,371,755	137,371,755	137,371,755	137,371,755	137,371,755	137,371,755	137,371,755	137,371,755	137,371,755	137,371,755
ADA	15												
ADA	16	Total Write-Offs	EXP_904	0.00000	0.04136	0.01786	0.00000	0.17767	0.02512	0.11705	0.17489	0.01611	0.02277
ADA	17												
ADA	18	Additional Net Write-Offs at Claimed Rate	EXP_904	0	0	0	0	0	0	0	0	0	0
ADA	19												
ADA	20												

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SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
ADA	21											
ADA	22	**Customer Advances for Construction**										
ADA	23	Residential	DPLTRES	1,709,266	1,709,266	1,709,266	1,709,266	1,709,266	1,709,266	1,709,266	1,709,266	1,709,266
ADA	24	Residential Heating	DPLTRH	403,318	403,318	403,318	403,318	403,318	403,318	403,318	403,318	403,318
ADA	25	General Service	DPLTGS	684,144	684,144	684,144	684,144	684,144	684,144	684,144	684,144	684,144
ADA	26	Primary Distribution	DPLTPRID	33,814	33,814	33,814	33,814	33,814	33,814	33,814	33,814	33,814
ADA	27	High Tension	DPLTHT	425,159	425,159	425,159	425,159	425,159	425,159	425,159	425,159	425,159
ADA	28	Electric Propulsion	DPLTEP	28,947	28,947	28,947	28,947	28,947	28,947	28,947	28,947	28,947
ADA	29	Lighting	DPLTLCUST	46,526	46,526	46,526	46,526	46,526	46,526	46,526	46,526	46,526
ADA	30											
ADA	31											
ADA	32	Customer Advances for Construction	CUSTADV	3,331,174	3,331,174	3,331,174	3,331,174	3,331,174	3,331,174	3,331,174	3,331,174	3,331,174
ADA	33											
ADA	34	Customer Advances for Construction	CUSTADV	1.00000	0.73818	0.00000	0.26182	0.00000	0.00000	0.73818	0.50077	0.23741
ADA	35											
ADA	36											
ADA	37	**Purchase of Receivables**										
ADA	38	Residential	SREVRES	373,968	373,968	373,968	373,968	373,968	373,968	373,968	373,968	373,968
ADA	39	Residential Heating	SREVRH	97,072	97,072	97,072	97,072	97,072	97,072	97,072	97,072	97,072
ADA	40	General Service	SREVGS	408,878	408,878	408,878	408,878	408,878	408,878	408,878	408,878	408,878
ADA	41	Primary Distribution	SREVPRID	11,929	11,929	11,929	11,929	11,929	11,929	11,929	11,929	11,929
ADA	42	High Tension	SREVHT	356,008	356,008	356,008	356,008	356,008	356,008	356,008	356,008	356,008
ADA	43	Electric Propulsion	SREVEP	0	0	0	0	0	0	0	0	0
ADA	44	Lighting	SREVLCUST	7,490	7,490	7,490	7,490	7,490	7,490	7,490	7,490	7,490
ADA	45											
ADA	46											
ADA	47	Total POR	POR	1,255,344	1,255,344	1,255,344	1,255,344	1,255,344	1,255,344	1,255,344	1,255,344	1,255,344
ADA	48											
ADA	49	Total POR	POR	1.00000	0.65250	0.03691	0.31059	0.00000	0.00138	0.65112	0.48814	0.12539
ADA	50											
ADA	1	**ALLOCATED DIRECT ASSIGNMENTS**										
ADA	2	**DIRECT ASSIGN TO CLASSES W/SALES REV FUNCTIONS**										
ADA	3											
ADA	4	**AVAILABLE**										
ADA	5	Residential	SREVRES	0	0	0	0	0	0	0	0	0
ADA	6	Residential Heating	SREVRH	0	0	0	0	0	0	0	0	0
ADA	7	General Service	SREVGS	0	0	0	0	0	0	0	0	0
ADA	8	Primary Distribution	SREVPRID	0	0	0	0	0	0	0	0	0
ADA	9	High Tension	SREVHT	0	0	0	0	0	0	0	0	0
ADA	10	Electric Propulsion	SREVEP	0	0	0	0	0	0	0	0	0
ADA	11	Lighting	SREVLCUST	0	0	0	0	0	0	0	0	0
ADA	12											
ADA	13											
ADA	14											
ADA	15	Total Available	SREVAVAIL	0	0	0	0	0	0	0	0	0
ADA	16											
ADA	17	Total Available	SREVAVAIL	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
ADA	18											
ADA	19											

PECO Energy Company
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For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
ADA	21												
ADA	22	**Customer Advances for Construction**											
ADA	23	Residential	DPLTRES	1,709,266	1,709,266	1,709,266	1,709,266	1,709,266	1,709,266	1,709,266	1,709,266	1,709,266	1,709,266
ADA	24	Residential Heating	DPLTRH	403,318	403,318	403,318	403,318	403,318	403,318	403,318	403,318	403,318	403,318
ADA	25	General Service	DPLTGS	684,144	684,144	684,144	684,144	684,144	684,144	684,144	684,144	684,144	684,144
ADA	26	Primary Distribution	DPLTPRID	33,814	33,814	33,814	33,814	33,814	33,814	33,814	33,814	33,814	33,814
ADA	27	High Tension	DPLTHT	425,159	425,159	425,159	425,159	425,159	425,159	425,159	425,159	425,159	425,159
ADA	28	Electric Propulsion	DPLTEP	28,947	28,947	28,947	28,947	28,947	28,947	28,947	28,947	28,947	28,947
ADA	29	Lighting	DPLTLCUST	46,526	46,526	46,526	46,526	46,526	46,526	46,526	46,526	46,526	46,526
ADA	30												
ADA	31												
ADA	32	Customer Advances for Construction	CUSTADV	3,331,174	3,331,174	3,331,174	3,331,174	3,331,174	3,331,174	3,331,174	3,331,174	3,331,174	3,331,174
ADA	33												
ADA	34	Customer Advances for Construction	CUSTADV	0.00000	0.00000	0.00000	0.00000	0.26182	0.00000	0.00000	0.00000	0.00000	0.00000
ADA	35												
ADA	36												
ADA	37	**Purchase of Receivables**											
ADA	38	Residential	SREVRES	373,968	373,968	373,968	373,968	373,968	373,968	373,968	373,968	373,968	373,968
ADA	39	Residential Heating	SREVRH	97,072	97,072	97,072	97,072	97,072	97,072	97,072	97,072	97,072	97,072
ADA	40	General Service	SREVGS	408,878	408,878	408,878	408,878	408,878	408,878	408,878	408,878	408,878	408,878
ADA	41	Primary Distribution	SREVPRID	11,929	11,929	11,929	11,929	11,929	11,929	11,929	11,929	11,929	11,929
ADA	42	High Tension	SREVHT	356,008	356,008	356,008	356,008	356,008	356,008	356,008	356,008	356,008	356,008
ADA	43	Electric Propulsion	SREVEP	0	0	0	0	0	0	0	0	0	0
ADA	44	Lighting	SREVLCUST	7,490	7,490	7,490	7,490	7,490	7,490	7,490	7,490	7,490	7,490
ADA	45												
ADA	46												
ADA	47	Total POR	POR	1,255,344	1,255,344	1,255,344	1,255,344	1,255,344	1,255,344	1,255,344	1,255,344	1,255,344	1,255,344
ADA	48												
ADA	49	Total POR	POR	0.00000	0.03759	0.03691	0.00000	0.09331	0.02354	0.07423	0.10065	0.00885	0.01001
ADA	50												
ADA	1	**ALLOCATED DIRECT ASSIGNMENTS**											
ADA	2	**DIRECT ASSIGN TO CLASSES W/SALES REV FUNCTIONS**											
ADA	3												
ADA	4	**AVAILABLE**											
ADA	5	Residential	SREVRES	0	0	0	0	0	0	0	0	0	0
ADA	6	Residential Heating	SREVRH	0	0	0	0	0	0	0	0	0	0
ADA	7	General Service	SREVGS	0	0	0	0	0	0	0	0	0	0
ADA	8	Primary Distribution	SREVPRID	0	0	0	0	0	0	0	0	0	0
ADA	9	High Tension	SREVHT	0	0	0	0	0	0	0	0	0	0
ADA	10	Electric Propulsion	SREVEP	0	0	0	0	0	0	0	0	0	0
ADA	11	Lighting	SREVLCUST	0	0	0	0	0	0	0	0	0	0
ADA	12												
ADA	13												
ADA	14												
ADA	15	Total Available	SREVAVAIL	0	0	0	0	0	0	0	0	0	0
ADA	16												
ADA	17	Total Available	SREVAVAIL	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
ADA	18												
ADA	19												

PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
ADA	20											
ADA	21											
ADA	22											
ADA	23											
ADA	24											
ADA	25											
ADA	26											
ADA	27											
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ADA	43											
ADA	44											
ADA	45											
ADA	46											
ADA	47											
ADA	48											
ADA	49											
ADA	50											
RRW	1	**DISTRIBUTION REVENUE REQUIREMENTS**										
RRW	2											
RRW	3	PRESENT RATES										
RRW	4	----------										
RRW	5	RATE BASE		4,073,226	2,773,566	4,469	1,295,191	0	6,917	2,766,649	1,827,089	603,805
RRW	6	NET OPER INC (PRESENT RATES)		228,065	158,796	294	68,975	0	399	158,397	109,630	31,369
RRW	7	RATE OF RETURN (PRES RATES)		5.60%	5.73%	6.58%	5.33%	147.47%	5.77%	5.73%	6.00%	5.20%
RRW	8	RELATIVE RATE OF RETURN		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
RRW	9	SALES REVENUE (PRE RATES)		1,161,006	627,056	30,522	503,428	0	1,294	625,762	427,894	152,162
RRW	10	REVENUE PRES RATES $/KWH		$0.0305	$0.0165	$0.0008	$0.0132	$0.0000	$0.0000	$0.0164	$0.0112	$0.0040
RRW	11	REVENUE REQUIRED - $/MO/CUST		$60.21	$32.52	$1.58	$26.11	$0.00	$0.07	$32.45	$22.19	$7.89
RRW	12	SALES REV REQUIRED $/KW		$18.59	$10.04	$0.49	$8.06	$0.00	$0.02	$10.02	$6.85	$2.44
RRW	13											
RRW	14	CLAIMED RATE OF RETURN										
RRW	15	----------										
RRW	16	CLAIMED RATE OF RETURN		8.19%	8.19%	8.19%	8.19%	34.26%	8.19%	8.19%	8.19%	8.19%
RRW	17	RETURN REQ FOR CLAIMED ROR		333,597	227,155	366	106,076	0	566	226,589	149,639	49,452
RRW	18	SALES REVENUE REQ CLAIMED ROR - Distribution		1,354,014	752,079	30,650	571,286	0	1,596	750,483	501,069	185,235

PECO Energy Company
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For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
ADA	20												
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ADA	46												
ADA	47												
ADA	48												
ADA	49												
ADA	50												
RRW	1	**DISTRIBUTION REVENUE REQUIREMENTS**											
RRW	2												
RRW	3	PRESENT RATES											
RRW	4	----------											
RRW	5	RATE BASE		0	335,754	4,469	0	657,332	205,662	279,695	142,584	7,864	2,054
RRW	6	NET OPER INC (PRESENT RATES)		0	17,399	294	0	34,846	10,724	14,667	7,560	422	755
RRW	7	RATE OF RETURN (PRES RATES)		146.07%	5.18%	6.58%	145.78%	5.30%	5.21%	5.24%	5.30%	5.37%	36.77%
RRW	8	RELATIVE RATE OF RETURN		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
RRW	9	SALES REVENUE (PRE RATES)		0	45,707	30,522	0	163,949	28,095	111,331	161,264	14,565	24,225
RRW	10	REVENUE PRES RATES $/KWH		$0.0000	$0.0012	$0.0008	$0.0000	$0.0043	$0.0007	$0.0029	$0.0042	$0.0004	$0.0006
RRW	11	REVENUE REQUIRED - $/MO/CUST		$0.00	$2.37	$1.58	$0.00	$8.50	$1.46	$5.77	$8.36	$0.76	$1.26
RRW	12	SALES REV REQUIRED $/KW		$0.00	$0.73	$0.49	$0.00	$2.63	$0.45	$1.78	$2.58	$0.23	$0.39
RRW	13												
RRW	14	CLAIMED RATE OF RETURN											
RRW	15	----------											
RRW	16	CLAIMED RATE OF RETURN		34.21%	8.19%	8.19%	34.20%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%
RRW	17	RETURN REQ FOR CLAIMED ROR		0	27,498	366	0	53,835	16,844	22,907	11,678	644	168
RRW	18	SALES REVENUE REQ CLAIMED ROR - Distribution		0	64,179	30,650	0	198,679	39,287	126,401	168,795	14,971	23,151

PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL ELECTRIC DIVISION	DEMAND	ENERGY	CUSTOMER	PRODUCTION	TRANSMISSION	DISTRIBUTION	DEMDISPHT	DEMDISPRI
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
RRW	19	REVENUE DEFICIENCY SALES REV		193,008	125,023	128	67,857	0	302	124,721	73,175	33,074
RRW	20	PERCENT INCREASE REQUIRED		16.62%	19.94%	0.42%	13.48%	22.34%	23.33%	19.93%	17.10%	21.74%
RRW	21	ANNUAL BOOKED KWH SALES		38,089,991	38,089,991	38,089,991	38,089,991	38,089,991	38,089,991	38,089,991	38,089,991	38,089,991
RRW	22	SALES REV REQUIRED $/KWH		$0.0355	$0.0197	$0.0008	$0.0150	$0.0000	$0.0000	$0.0197	$0.0132	$0.0049
RRW	23	REVENUE DEFICIENCY $/KWH		$0.0051	$0.0033	$0.0000	$0.0018	$0.0000	$0.0000	$0.0033	$0.0019	$0.0009

PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2016

SCH NO.	LINE NO.	DESCRIPTION	ALLOCATION BASIS	DEMDISSEC	DEMDISTRAN	ENEPPOTH	CUSDISPRI	CUSDISSEC	SERVICES	METERS	CUSTACCT	CUSTSERV	CUSTOTH
		(a)	(b)	(l)	(m)	(n)	(o)	(p)	(r)	(s)	(t)	(u)	(v)
RRW	19	REVENUE DEFICIENCY SALES REV		0	18,472	128	0	34,730	11,193	15,070	7,531	406	(1,074)
RRW	20	PERCENT INCREASE REQUIRED		22.94%	40.41%	0.42%	22.87%	21.18%	39.84%	13.54%	4.67%	2.79%	-4.43%
RRW	21	ANNUAL BOOKED KWH SALES		38,089,991	38,089,991	38,089,991	38,089,991	38,089,991	38,089,991	38,089,991	38,089,991	38,089,991	38,089,991
RRW	22	SALES REV REQUIRED $/KWH		$0.0000	$0.0017	$0.0008	$0.0000	$0.0052	$0.0010	$0.0033	$0.0044	$0.0004	$0.0006
RRW	23	REVENUE DEFICIENCY $/KWH		$0.0000	$0.0005	$0.0000	$0.0000	$0.0009	$0.0003	$0.0004	$0.0002	$0.0000	($0.0000)

PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2016

LINE NO.	DESCRIPTION		TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	**PRESENT RATE OF RETURN SUMMARY SCHEDULE - REVENUE REQUIREMENTS**									
2										
3	**RATE OF RETURN**		5.60%	5.24%	4.43%	5.32%	5.95%	8.12%	7.73%	9.80%
4										
5	**REVENUES REQUIRED**									
6	**DEMAND COMPONENTS**	627,056	627,056	260,461	72,517	146,935	7,708	125,095	8,107	6,233
7	DEMAND PRODUCTION COMPONENT		0	0	0	0	0	0	0	0
8	DEMAND TRANSMISSION COMPONENT		1,294	581	106	288	9	297	13	1
9	DEMAND DISTRIBUTION COMPONENT	625,762	625,762	259,881	72,411	146,647	7,699	124,798	8,094	6,232
10	DEMAND DISTRIBUTION PRIMARY HT		427,894	155,270	43,341	87,602	5,091	124,798	8,094	3,698
11	DEMAND DISTRIBUTION PRIMARY		152,162	80,052	22,523	45,130	2,608	0	0	1,848
12	DEMAND DISTRIBUTION SECONDARY		0	0	0	0	0	0	0	0
13	DEMAND DISTRIBUTION TRANSFORMERS		45,707	24,559	6,546	13,915	0	0	0	687
14	**ENERGY COMPONENTS**	30,522	30,522	10,363	2,681	6,019	346	10,473	495	145
15	ENERGY PUR PWR & OTHER		30,522	10,363	2,681	6,019	346	10,473	495	145
16	**CUSTOMER COMPONENTS**	503,428	503,428	375,000	52,267	52,316	1,335	8,911	101	13,498
17	CUSTOMER DISTRIBUTION PRIMARY		0	0	0	0	0	0	0	0
18	CUSTOMER DISTRIBUTION SECONDARY		163,949	126,020	16,933	14,464	0	0	0	6,532
19	AVAILABLE COMPONENT		0	0	0	0	0	0	0	0
20	CUSTOMER SERVICES INVESTMENT		28,095	16,874	2,152	8,826	32	211	0	0
21	CUSTOMER METER INVESTMENT		111,331	82,194	10,961	14,878	327	2,920	51	0
22	CUSTOMER ACCOUNTS		161,264	122,193	18,281	13,457	961	5,392	14	966
23	CUSTOMER SERVICES		14,565	11,358	1,675	700	26	735	35	36
24	CUSTOMER OTHER		24,225	16,360	2,265	(8)	(9)	(347)	0	5,964
25	**TOTAL COMPANY**	1,161,006	1,161,006	645,824	127,465	205,270	9,388	144,479	8,703	19,876
26										
27										
28										
29										
30	Annual MWh Sales @ Meter		38,089,991	10,686,496	2,773,930	7,915,759	510,946	15,249,248	747,600	206,011
31	Annual MW - Billed		62,451	0	0	26,846	1,291	32,206	2,108	0
32	Number of Customer Bills		19,282,528	15,149,972	2,150,111	1,794,780	6,000	31,260	465	149,940
33										
34	Use per Month per Customer		1.98	0.71	1.29	4.41	85.16	487.82	1,607.74	1.37
35										
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PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2016

LINE NO.	DESCRIPTION		TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	**PRESENT RATE OF RETURN SUMMARY SCHEDULE - UNIT COST**									
2										
3	**RATE OF RETURN**		5.60%	5.24%	4.43%	5.32%	5.95%	8.12%	7.73%	9.80%
4										
5	**$/KWH**									
6	**DEMAND COMPONENTS**	$0.0165	$0.0165	$0.0244	$0.0261	$0.0186	$0.0151	$0.0082	$0.0108	$0.0303
7	DEMAND PRODUCTION COMPONENT		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
8	DEMAND TRANSMISSION COMPONENT		$0.0000	$0.0001	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
9	DEMAND DISTRIBUTION COMPONENT		$0.0164	$0.0243	$0.0261	$0.0185	$0.0151	$0.0082	$0.0108	$0.0303
10	DEMAND DISTRIBUTION PRIMARY HT		$0.0112	$0.0145	$0.0156	$0.0111	$0.0100	$0.0082	$0.0108	$0.0179
11	DEMAND DISTRIBUTION PRIMARY		$0.0040	$0.0075	$0.0081	$0.0057	$0.0051	$0.0000	$0.0000	$0.0090
12	DEMAND DISTRIBUTION SECONDARY		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
14	DEMAND DISTRIBUTION TRANSFORMERS		$0.0012	$0.0023	$0.0024	$0.0018	$0.0000	$0.0000	$0.0000	$0.0033
13	**ENERGY COMPONENTS**	$0.0008	$0.0008	$0.0010	$0.0010	$0.0008	$0.0007	$0.0007	$0.0007	$0.0007
15	ENERGY PUR PWR & OTHER		$0.0008	$0.0010	$0.0010	$0.0008	$0.0007	$0.0007	$0.0007	$0.0007
16	**CUSTOMER COMPONENTS**	$0.0132	$0.0132	$0.0351	$0.0188	$0.0066	$0.0026	$0.0006	$0.0001	$0.0655
17	CUSTOMER DISTRIBUTION PRIMARY		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
18	CUSTOMER DISTRIBUTION SECONDARY		$0.0043	$0.0118	$0.0061	$0.0018	$0.0000	$0.0000	$0.0000	$0.0317
19	AVAILABLE COMPONENT		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
20	CUSTOMER SERVICES INVESTMENT		$0.0007	$0.0016	$0.0008	$0.0011	$0.0001	$0.0000	$0.0000	$0.0000
21	CUSTOMER METER INVESTMENT		$0.0029	$0.0077	$0.0040	$0.0019	$0.0006	$0.0002	$0.0001	$0.0000
22	CUSTOMER ACCOUNTS		$0.0042	$0.0114	$0.0066	$0.0017	$0.0019	$0.0004	$0.0000	$0.0047
23	CUSTOMER SERVICES		$0.0004	$0.0011	$0.0006	$0.0001	$0.0001	$0.0000	$0.0000	$0.0002
24	CUSTOMER OTHER		$0.0006	$0.0015	$0.0008	($0.0000)	($0.0000)	($0.0000)	$0.0000	$0.0289
25	**TOTAL COMPANY**	$0.0305	$0.0305	$0.0604	$0.0460	$0.0259	$0.0184	$0.0095	$0.0116	$0.0965
26										
27	**$/KW**									
28	**DEMAND COMPONENTS**	$10.04	$10.04	$0.00	$0.00	$5.47	$5.97	$3.88	$3.85	$0.00
29	DEMAND PRODUCTION COMPONENT		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
30	DEMAND TRANSMISSION COMPONENT		$0.02	$0.00	$0.00	$0.01	$0.01	$0.01	$0.01	$0.00
31	DEMAND DISTRIBUTION COMPONENT		$10.02	$0.00	$0.00	$5.46	$5.96	$3.87	$3.84	$0.00
32	DEMAND DISTRIBUTION PRIMARY HT		$6.85	$0.00	$0.00	$3.26	$3.94	$3.87	$3.84	$0.00
33	DEMAND DISTRIBUTION PRIMARY		$2.44	$0.00	$0.00	$1.68	$2.02	$0.00	$0.00	$0.00
34	DEMAND DISTRIBUTION SECONDARY		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
35										
36	**$/MONTH/CUSTOMER**									
37	**CUSTOMER COMPONENTS**	$26.11	$26.11	$24.75	$24.31	$29.15	$222.53	$285.07	$216.73	$90.03
38	CUSTOMER DISTRIBUTION PRIMARY		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
39	CUSTOMER DISTRIBUTION SECONDARY		$8.50	$8.32	$7.88	$8.06	$0.00	$0.00	$0.00	$43.56
40	AVAILABLE COMPONENT		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
41	CUSTOMER SERVICES INVESTMENT		$1.46	$1.11	$1.00	$4.92	$5.27	$6.74	$0.00	$0.00
42	CUSTOMER METER INVESTMENT		$5.77	$5.43	$5.10	$8.29	$54.43	$93.41	$109.51	$0.00
43	CUSTOMER ACCOUNTS		$8.36	$8.07	$8.50	$7.50	$160.11	$172.49	$31.18	$6.44
44	CUSTOMER SERVICES		$0.76	$0.75	$0.78	$0.39	$4.27	$23.52	$75.08	$0.24
45	CUSTOMER OTHER		$1.26	$1.08	$1.05	($0.00)	($1.54)	($11.10)	$0.96	$39.78
46										
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PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2016

LINE NO.	DESCRIPTION		TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	**CLAIMED RATE OF RETURN SUMMARY SCHEDULE - REVENUE REQUIREMENTS**									
2										
3	**RATE OF RETURN**		8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%
4										
5	**REVENUES REQUIRED**									
6	**DEMAND COMPONENTS**	752,079	752,079	323,606	96,413	183,315	9,041	125,734	8,369	5,601
7	DEMAND PRODUCTION COMPONENT		0	0	0	0	0	0	0	0
8	DEMAND TRANSMISSION COMPONENT		1,596	751	149	373	11	298	13	1
9	DEMAND DISTRIBUTION COMPONENT		750,483	322,855	96,265	182,942	9,031	125,436	8,355	5,600
10	DEMAND DISTRIBUTION PRIMARY HT		501,069	191,953	57,237	108,754	6,004	125,436	8,355	3,329
11	DEMAND DISTRIBUTION PRIMARY		185,235	96,825	28,879	54,825	3,026	0	0	1,680
12	DEMAND DISTRIBUTION SECONDARY		0	0	0	0	0	0	0	0
14	DEMAND DISTRIBUTION TRANSFORMERS		64,179	34,077	10,148	19,363	0	0	0	591
13	**ENERGY COMPONENTS**	30,650	30,650	10,414	2,700	6,073	347	10,476	495	144
15	ENERGY PUR PWR & OTHER		30,650	10,414	2,700	6,073	347	10,476	495	144
16	**CUSTOMER COMPONENTS**	571,286	571,286	426,265	61,534	60,665	1,414	8,927	102	12,379
17	CUSTOMER DISTRIBUTION PRIMARY		0	0	0	0	0	0	0	0
18	CUSTOMER DISTRIBUTION SECONDARY		198,679	153,228	21,866	17,663	0	0	0	5,923
19	AVAILABLE COMPONENT		0	0	0	0	0	0	0	0
20	CUSTOMER SERVICES INVESTMENT		39,287	23,416	3,336	12,282	41	212	0	0
21	CUSTOMER METER INVESTMENT		126,401	93,208	12,900	16,951	361	2,929	52	0
22	CUSTOMER ACCOUNTS		168,795	127,890	19,398	14,148	1,002	5,400	15	943
23	CUSTOMER SERVICES		14,971	11,680	1,737	720	26	736	35	36
24	CUSTOMER OTHER		23,151	16,843	2,297	(1,099)	(16)	(351)	0	5,477
25	**TOTAL COMPANY**	1,354,014	1,354,014	760,285	160,647	250,053	10,802	145,137	8,966	18,124
26										
27										0
28										
29										
30	Annual MWh Sales @ Meter		38,089,991	10,686,496	2,773,930	7,915,759	510,946	15,249,248	747,600	206,011
31	Annual MW - Billed		62,451	0	0	26,846	1,291	32,206	2,108	0
32	Number of Customer Bills		19,282,528	15,149,972	2,150,111	1,794,780	6,000	31,260	465	149,940
33										
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PECO Energy Company
Electric Class Cost of Service Study ($000)
For Future Test Year Ended December 31, 2016

LINE NO.	DESCRIPTION		TOTAL ELECTRIC DIVISION	RESIDENTIAL	RESIDENTIAL HEATING	GENERAL SERVICE	PRIMARY DISTRIBUTION	HIGH TENSION	ELECTRIC PROPULSION	LIGHTING
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	**CLAIMED RATE OF RETURN SUMMARY SCHEDULE - UNIT COSTS**									
2										
3	**RATE OF RETURN**		8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%	8.19%
4										
5	**$/KWH**									
6	**DEMAND COMPONENTS**	$0.0197	$0.0197	$0.0303	$0.0348	$0.0232	$0.0177	$0.0082	$0.0112	$0.0272
7	DEMAND PRODUCTION COMPONENT		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
8	DEMAND TRANSMISSION COMPONENT		$0.0000	$0.0001	$0.0001	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
9	DEMAND DISTRIBUTION COMPONENT		$0.0197	$0.0302	$0.0347	$0.0231	$0.0177	$0.0082	$0.0112	$0.0272
10	DEMAND DISTRIBUTION PRIMARY HT		$0.0132	$0.0180	$0.0206	$0.0137	$0.0118	$0.0082	$0.0112	$0.0162
11	DEMAND DISTRIBUTION PRIMARY		$0.0049	$0.0091	$0.0104	$0.0069	$0.0059	$0.0000	$0.0000	$0.0082
12	DEMAND DISTRIBUTION SECONDARY		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
14	DEMAND DISTRIBUTION TRANSFORMERS		$0.0017	$0.0032	$0.0037	$0.0024	$0.0000	$0.0000	$0.0000	$0.0029
13	**ENERGY COMPONENTS**	$0.0008	$0.0008	$0.0010	$0.0010	$0.0008	$0.0007	$0.0007	$0.0007	$0.0007
15	ENERGY PUR PWR & OTHER		$0.0008	$0.0010	$0.0010	$0.0008	$0.0007	$0.0007	$0.0007	$0.0007
16	**CUSTOMER COMPONENTS**	$0.0150	$0.0150	$0.0399	$0.0222	$0.0077	$0.0028	$0.0006	$0.0001	$0.0601
17	CUSTOMER DISTRIBUTION PRIMARY		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
18	CUSTOMER DISTRIBUTION SECONDARY		$0.0052	$0.0143	$0.0079	$0.0022	$0.0000	$0.0000	$0.0000	$0.0288
19	AVAILABLE COMPONENT		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
20	CUSTOMER SERVICES INVESTMENT		$0.0010	$0.0022	$0.0012	$0.0016	$0.0001	$0.0000	$0.0000	$0.0000
21	CUSTOMER METER INVESTMENT		$0.0033	$0.0087	$0.0047	$0.0021	$0.0007	$0.0002	$0.0001	$0.0000
22	CUSTOMER ACCOUNTS		$0.0044	$0.0087	$0.0047	$0.0021	$0.0007	$0.0002	$0.0001	$0.0000
23	CUSTOMER SERVICES		$0.0004	$0.0011	$0.0006	$0.0001	$0.0001	$0.0000	$0.0000	$0.0002
24	CUSTOMER OTHER		$0.0006	$0.0011	$0.0006	$0.0001	$0.0001	$0.0000	$0.0000	$0.0002
25	**TOTAL COMPANY**	$0.0355	$0.0355	$0.0711	$0.0579	$0.0316	$0.0211	$0.0095	$0.0120	$0.0880
26										
27	**$/KW**									
28	**DEMAND COMPONENTS**	$12.04	$12.04	$0.00	$0.00	$6.83	$7.00	$3.90	$3.97	$0.00
29	DEMAND PRODUCTION COMPONENT		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
30	DEMAND TRANSMISSION COMPONENT		$0.03	$0.00	$0.00	$0.01	$0.01	$0.01	$0.01	$0.00
31	DEMAND DISTRIBUTION COMPONENT		$12.02	$0.00	$0.00	$6.81	$6.99	$3.89	$3.96	$0.00
32	DEMAND DISTRIBUTION PRIMARY HT		$8.02	$0.00	$0.00	$4.05	$4.65	$3.89	$3.96	$0.00
33	DEMAND DISTRIBUTION PRIMARY		$2.97	$0.00	$0.00	$2.04	$2.34	$0.00	$0.00	$0.00
34	DEMAND DISTRIBUTION SECONDARY		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
35										
36	**$/MONTH/CUSTOMER**									
37	**CUSTOMER COMPONENTS**	$29.63	$29.63	$28.14	$28.62	$33.80	$235.61	$285.56	$219.50	$82.56
38	CUSTOMER DISTRIBUTION PRIMARY		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
39	CUSTOMER DISTRIBUTION SECONDARY		$10.30	$10.11	$10.17	$9.84	$0.00	$0.00	$0.00	$39.50
40	AVAILABLE COMPONENT		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
41	CUSTOMER SERVICES INVESTMENT		$2.04	$1.55	$1.55	$6.84	$6.76	$6.79	$0.00	$0.00
42	CUSTOMER METER INVESTMENT		$6.56	$6.15	$6.00	$9.44	$60.14	$93.71	$111.66	$0.00
43	CUSTOMER ACCOUNTS		$8.75	$8.44	$9.02	$7.88	$166.97	$172.74	$31.42	$6.29
44	CUSTOMER SERVICES		$0.78	$0.77	$0.81	$0.40	$4.39	$23.55	$75.46	$0.24
45	CUSTOMER OTHER		$1.20	$1.11	$1.07	($0.61)	($2.64)	($11.22)	$0.97	$36.53
46										
47										
48										
49										
50										

Customer-Related Revenue Requirement and Customer Charge

Line	Description	Residential	Residential Heating	Total Residential	General Service	Primary Distribution	High Tension
1	Customer Services Investment($000)	$ 23,416	$ 3,336	$ 26,752	$ 12,282	$ 41	$ 212
2	Customer Meter Investment($000)	$ 93,208	$ 12,900	$ 106,108	$ 16,951	$ 361	$ 2,929
3	Customer Accounts($000)	$ 127,890	$ 19,398	$ 147,288	$ 14,148	$ 1,002	$ 5,400
4	Customer Services($000)	$ 11,680	$ 1,737	$ 13,418	$ 720	$ 26	$ 736
5	Total Revenue Requirement($000)	$ 256,195	$ 37,371	$ 293,566	$ 44,101	$ 1,430	$ 9,278
6	Number of Customer Bills	15,149,972	2,150,111	17,300,083	1,794,780	6,000	31,260
7	$/Month/Customer (Line 5/ Line13*1000)	$ 16.91	$ 17.38	$ 16.97	$ 24.57	$ 238.25	$ 296.79

Notes:

1.) Above costs included allocated payroll, administrative, pension and benefits and working capital supporting general plant.

2.) Line 1 through line 4 from PECO Exhibit ABC-5, page 3, lines 20 to 23.

Night Service Rider

Line	Description	FERC Account	Lines @ PECO Exhibits ABC-2 and ABC-3	GS Amount	GS Ratio	PD Amount	PD Ratio	HT Amount	HT Ratio	EP Amount	EP Ratio
1	NS Related Distribution Plant	365,367,368	RBP25,26,35,36,39	$ 595,550	46%	$ 23,102	47%	$ 293,922	41%	$ 20,012	41%
2	Total Distribution Plant		RBP45	$ 1,282,497		$ 48,932		$ 721,352		$ 48,616	
3	NS Related Distribution O&M	593,594	E32, 33	$ 35,971	65%	$ 1,769	70%	$ 20,344	63%	$ 1,385	64%
4	Total Distribution Plant O&M Less A&G		E40	$ 55,245		$ 2,537		$ 32,082		$ 2,157	
5	Customer Accounts O&Ms	901-910,912,916	E59,67,69	$ 9,958		$ 475		$ 3,162		$ 29	
6	Total Dist. O&M + Customer Account			$ 65,203	55%	$ 3,012	59%	$ 35,244	58%	$ 2,186	63%
7	Total Distribution Revenue @ 8.19%		S69	$ 250,053		$ 10,802		$ 145,137		$ 8,966	
8	Total Distribution Op Exp Less Depr Less Fed/State Taxes @ 8.19%		S57,59,60	$ 113,178		$ 5,264		$ 63,011		$ 3,881	
9	NS Related Op Exp @8.19%			$ 62,438		$ 3,092		$ 36,372		$ 2,459	
10	Net Income			$ 136,875		$ 5,538		$ 82,126		$ 5,085	
11	NS Related Net Income			$ 63,560		$ 2,615		$ 33,463		$ 2,093	
12	NS Income Plus Expense			$ 125,998		$ 5,706		$ 69,835		$ 4,552	
13	NCP Demand (Mw)		AF21	2,236,784		125,070		2,596,946		176,814	
14	Monthly NS Cost ($/kW)			$ 4.69		$ 3.80		$ 2.24		$ 2.15	

Table of External Allocators

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External Allocator Values by Class

Schedule-1

Line	Units	Allocator Names	Total	Residential	Residential Heating	General Service	Primary Distribution	High Tension	Electric Propulsion	Lighting
1	MWh	Energy @ Meter	38,089,991	10,686,496	2,773,930	7,915,759	510,946	15,249,248	747,600	206,011
2	MWh	Energy @ Generation	40,993,161	11,788,274	3,059,922	8,731,874	553,917	15,854,643	777,280	227,251
3	MW	Demand Transmission (1CP)	8,618,426	3,574,952	484,332	1,898,806	109,657	2,458,493	85,767	6,420
4	MW	Demand Distribution Primary High Tension (NCP)	10,189,302	3,843,142	1,139,945	2,236,784	125,070	2,596,946	176,814	70,601
5	MW	Demand Distribution Primary (NCP)	7,415,542	3,843,142	1,139,945	2,236,784	125,070	-	-	70,601
6	MW	Demand Distribution Secondary (NCP)	7,290,472	3,843,142	1,139,945	2,236,784	-	-	-	70,601
7	KW	Billed Capacity	62,451,427	0	0	26,846,220	1,291,282	32,206,202	2,107,723	0
8	#	Bills	19,282,528	15,149,972	2,150,111	1,794,780	6,000	31,260	465	149,940
9	#	Customers	1,606,877	1,262,498	179,176	149,565	500	2,605	39	12,495
10	#	Customers-CI	3,105				500	2,605		
11	#	Customers-Res	1,441,674	1,262,498	179,176					
12	#	Location Secondary	1,642,924	1,262,498	179,176	149,565				51,686
13	$000	Services Cost	4,693,503	2,776,696	394,074	1,491,764	4,987	25,982	-	-
14	$000	Meters Cost	288,524	211,843	29,132	39,674	856	6,894	125	-
15	$000	Purchase Power	798,344	514,041	129,093	126,386	888	26,512	-	1,423
16	$000	Write-Offs	137,372	106,857	23,513	6,041	51	890	-	20
17	%	Customer Records and Collection Expenses (Acct903)	100.00%	74.88%	11.41%	8.48%	0.74%	3.93%	0.01%	0.55%
18	%	Miscellaneous Customer Accounts (Acct905)	100.00%	78.57%	11.15%	9.31%	0.03%	0.16%	0.00%	0.78%
19	%	Customer Assistant Expenses (Acct908)	100.00%	77.56%	11.58%	3.63%	0.23%	6.59%	0.32%	0.09%
20	%	Customer Service-Miscellaneous Expenses (Acct910)	100.00%	78.57%	11.15%	9.31%	0.03%	0.16%	0.00%	0.78%
21	%	AR Over60-Day	100.00%	74.49%	14.70%	9.94%	0.05%	0.77%	0.05%	0.00%
22	%	Customer Deposit	100.00%	27.31%	6.01%	58.73%	0.43%	7.52%	0.00%	0.00%
23	%	Purchase of Receivables	100.00%	29.79%	7.73%	32.57%	0.95%	28.36%	0.00%	0.60%
24	%	Lighting	100.00%							100%

External Allocator Values by Function

Schedule-2

Line	Accounts	Total	Primary-HT	Primary	Secondary
1	Overhead Conductors & Devices (Acct 365)	100.00%	43.87%	28.31%	27.83%
2	Underground Conductors & Devices (Acct 367)	100.00%	57.61%	18.20%	24.19%
3					
4					

Schedule-3

Conductors - Functional
As of December 31, 1999

Line	Account By Region	Total Conductor Miles	Total Cost	Primary Cost	Secondary Cost
Line	**Overhead Conductors and Devices- Acct 365**				
1	North Philadelphia	11,738	$39,304,750	$18,109,116	$21,195,635
2	South Philadelphia	4,822	17,960,601	8,892,979	9,067,622
3	Chester	9,937	48,937,047	40,674,940	8,262,107
4	Montgomery	15,183	60,943,742	48,523,974	12,419,768
5	Bucks / some Montgomery	9,938	44,172,132	35,838,311	8,333,822
6	Delaware / some Chester	9,672	48,937,814	35,732,133	13,205,681
7	York	1,441	4,703,314	3,461,050	1,242,265
8	Total	62,731	$264,959,401	$191,232,501	$73,726,900
9					
10	Cost		100.0%	72.2%	27.8%
11					
12					
13	**Underground Conductors- Acct 367**				
14	North Philadelphia	4,497	$118,821,520	$103,051,929	$15,769,591
15	South Philadelphia	2,878	61,118,575	46,100,768	15,017,807
16	Chester	3,807	54,670,691	38,932,557	15,738,135
17	Montgomery	3,173	52,252,889	36,357,564	15,895,325
18	Bucks / some Montgomery	3,954	57,940,433	40,152,597	17,787,836
19	Delaware / some Chester	2,322	29,301,818	19,034,169	10,267,649
20	York	10	113,033	70,567	42,466
21	Total	20,640	$374,218,959	$283,700,149	$90,518,810
22					
23	Cost		100.0%	75.8%	24.2%
24					

Schedule-4

Conductors - Primary
As of September 29, 2014

Line	System Voltage	Class	Overhead Conductor Wire_Miles	Underground Conductor Wire_Miles
1	2.4	Primary	137	250
2	4	Primary	11,457	3,581
3	13	HT	8,917	7,515
4	34	HT	9,048	4,612
5			29,559	15,958
6				
7		Primary	11,594	3,831
8		HT	17,965	12,127
9			29,559	15,958
10				
11		Primary	39.2%	24.0%
12		HT	60.8%	76.0%
13			100.0%	100.0%
14				

Service Costs

Schedule-5

Line	Rate Class	Customer Numbers	Average Services Cost	Total Services Cost	Ratio
1	Residential	1,262,498	$ 2,199	$2,776,695,517	59.2%
2	Residential Heating	179,176	$ 2,199	394,073,572	8.4%
3	General Service	149,565	$ 9,974	1,491,764,190	31.8%
4	Primary Distribution	500	$ 9,974	4,987,010	0.1%
5	High Tension	2,605	$ 9,974	25,982,320	0.6%
6	Electric Propulsion	39			
7	Lighting	12,495			
8		1,606,877		$ 4,693,502,609	100%

	Number of Service Drops	Residential Average Cost	Commercial Average Cost
2010	6,190	$ 2,070	$ 9,445
2011	6,248	2,111	8,725
2012	5,719	2,515	10,981
2013	6,896	2,129	8,925
2014 Nov YTD	6,531	2,204	12,526
Weighted Average		$ 2,199	$ 9,974

Meter Costs

Schedule-6 **Book Value as of December 31, 2016**

Line	Rate Class	Meter Costs
1	Residential	$ 211,843,148
2	Residential Heating	29,132,175
3	General Service	39,673,999
4	Primary Distribution	855,744
5	High Tension	6,894,016
6	Electric Propulsion	124,949
7	Lighting	
8		$ 288,524,030

Customer Deposits

Schedule-7

Customer Deposits for September 2013 to December 2014

Line	Activity	Total	Residential	Residential Heating	General Service	Primary Distribution	High Tension	Electric Propulsion	Lighting
1	Customer Deposit	100.0%	27.3%	6.0%	58.7%	0.4%	7.5%	0.0%	
2		100.0%	27.3%	6.0%	58.7%	0.4%	7.5%	0.0%	0.0%

Customer Records and Collection Expenses (Account 903)

Schedule-8

For Year 2013

Line	Activity	Allocator	Total	Residential	Residential Heating	General Service	Primary Distribution	High Tension	Electric Propulsion	Lighting
1	Billing	Bills	9,209,594	7,235,830	1,026,922	857,211	2,866	14,930	222	71,613
2	Financial Call Center	AR Over60-Day	4,336,342	3,229,986	637,495	431,232	2,173	33,442	2,014	-
3	Low Income	Customers-Res	597,708	523,423	74,285	-	-	-	-	-
4	CAP Rates	Customers-Res	2,259,045	1,978,283	280,761	-	-	-	-	-
5	Recoveries	AR Over60-Day	5,024,800	3,742,794	738,707	499,697	2,518	38,751	2,334	-
6	Call Center	Customers	12,397,336	9,740,387	1,382,373	1,153,920	3,858	20,098	299	96,401
7	C&MS	Customers	7,815,466	6,140,486	871,469	727,448	2,432	12,670	188	60,773
8	ESO Activities	Customers-CI	2,166,851	-	-	-	348,929	1,817,922	-	-
9	Field Vendor	Customers	5,749,099	4,516,975	641,057	535,115	1,789	9,320	139	44,705
10			49,556,241	37,108,163	5,653,069	4,204,623	364,565	1,947,133	5,197	273,492
11	**Acct903 Allocator**		**100.00%**	**74.88%**	**11.41%**	**8.48%**	**0.74%**	**3.93%**	**0.01%**	**0.55%**

Schedule-9

Customer Assistance Expenses (Account 908)
For Year 2013

Line	Activity	Allocator	Total	Residential	Residential Heating	General Service	Primary Distribution	High Tension	Electric Propulsion	Lighting
1	Residential Marketing	Customers-Res	112,646	98,646.13	14,000	-	-	-	-	-
2	Conservation	Energy @ Generation	123,487	35,511	9,218	26,304	1,669	47,760	2,341	685
3	Marketing- General	Energy @ Generation	1,027,612	295,507	76,706	218,890	13,886	397,442	19,485	5,697
4	LIURP	Customers-Res	5,496,053	4,812,985	683,067	-	-	-	-	-
5			6,759,798	5,242,649	782,991	245,193	15,554	445,203	21,826	6,381
6	**Acct908 Allocator**		**100.00%**	**77.56%**	**11.58%**	**3.63%**	**0.23%**	**6.59%**	**0.32%**	**0.09%**

Write-Offs

Schedule-10 **Net Write-Offs for 2012 to September 2014**

Line	Rate Class	Net Write-Offs
1	Residential	$ 106,857,018
2	Residential Heating	23,513,045
3	General Service	6,041,149
4	Primary Distribution	50,815
5	High Tension	890,217
6	Electric Propulsion	-
7	Lighting	19,511
8		$ 137,371,755

Schedule-11

Accounts Receivable Over 60-Day
July 2013 to June 2014

	Rate Class	Average Total Outstanding	Average Over 60-Day	Over 60-Day Allocator	Residential	% Residential Revenue	LC&I Revenue	% LC&I Revenue
1	Residential	$ 249,478,401	$ 66,199,084	74.5%	$ 645,824,452	83.5%		
2	Residential Heating	49,238,973	13,065,560	14.7%	127,464,874	16.5%		
3	General Service	85,471,480	8,838,172	9.9%				
4	Primary Distribution	5,064,386	44,538	0.1%			$ 9,388,454	5.8%
5	High Tension	77,935,839	685,391	0.8%			144,478,937	88.9%
6	Electric Propulsion	4,694,601	41,286	0.0%			8,702,940	5.4%
7	Lighting	7,727,696	0	0.0%				
8	**Total**	$ 479,611,376	$ 88,874,030	100.0%	$ 773,289,326	100.0%	$162,570,331	100.0%

Purchase of Receivables
For Test Year 2016

Schedule-12

Line		Total	Residential	Residential Heating	General Service	Primary Distribution	High Tension	Electric Propulsion	Lighting
1	Sales (MWh)	38,089,991	10,686,496	2,773,930	7,915,759	510,946	15,249,248	747,600	206,011
2	% R and RH		79.4%	20.6%					
3	% PD and HT					3.2%	96.8%		
4	Total Amount ($)	$1,255,344,267	373,967,738	97,072,074	408,878,462	11,928,508	356,007,775	-	7,489,711
	POR Allocator	**100%**	**29.79%**	**7.73%**	**32.57%**	**0.95%**	**28.36%**	**0.00%**	**0.60%**

Demand Allocator

Schedule-13

June 2013 to May 2014

Line	Demand Allocator	Total MWs	Residential	Residential Heating	General Service	Primary Distribution	High Tension	Electric Propulsion	Lighting
1	1CP	8,618,426	3,574,952	484,332	1,898,806	109,657	2,458,493	85,767	6,420
2	NCP- Primary HT	10,189,302	3,843,142	1,139,945	2,236,784	125,070	2,596,946	176,814	70,601
3	NCP- Primary	7,415,542	3,843,142	1,139,945	2,236,784	125,070	-	-	70,601
4	NCP- Secondary	7,290,472	3,843,142	1,139,945	2,236,784	-	-	-	70,601
5									

Energy Allocator

Schedule-14

For Test Year 2016

Line	Rate Class	Function	MWh Deliveries at Meter	MWh Deliveries at Generation
1	Residential	Secondary	10,686,496	11,788,274
2	Residential Heating	Secondary	2,773,930	3,059,922
3	General Service	Secondary	7,915,759	8,731,874
4	Primary Distribution	Primary	510,946	553,917
5	High Tension	HT	15,249,248	15,854,643
6	Electric Propulsion	HT	747,600	777,280
7	Lighting	Secondary	206,011	227,251
8	**Total**		38,089,991	40,993,161

PECO Energy Company
Estimated Cash Working Capital Rate for the GSA
To be Effective January 1, 2016
($1000)

1	CWC Rate Base Allocated to Purchased Power[(1)]	$	23,958
2	Rate of Return[(2)]		8.19%
3	Return on CWC Rate Base	$	1,962
4	Income Taxes on Equity portion of Return[(3)]	$	1,266
5	Gross Receipts Tax @ 5.9%	$	202
6	Total Revenue Requirement	$	3,431
7	Default Service Sales (MWH)		10,173,015
8	Estimated Rate per kWh	$	0.00034

Notes:
1 PECO Exhibit ABC-2, Line 34
2 PECO Exhibit SY-1, Schedule 1
3 PECO Exhibit ABC-2, Line 80

PECO Energy Company
Estimated Cash Working Capital Rate for the TSC
To be Effective January 1, 2016
($1000)

1	CWC Rate Base Allocated to Purchased Power[1]	$	6,429
2	Rate of Return[2]		8.19%
3	Return on CWC Rate Base	$	527
4	Income Taxes on Equity portion of Return[3]	$	266
5	Gross Receipts Tax @ 5.9%	$	50
6	Total Revenue Requirement	$	842
7	Default Service Sales (MW)		2,322
8	Estimated Rate per MW-year	$	363

Notes:
1 PECO Exhibit ABC-2, Line 43
2 PECO Exhibit SY-1, Schedule 1
3 PECO Exhibit ABC-2, Line 92

PECO Exhibit PRM-1

PECO ENERGY COMPANY

Schedules to Accompany

the Direct Testimony

of

Paul R. Moul, Managing Consultant
P. Moul & Associates

Concerning

Cost of Capital

and

Fair Rate of Return

PECO ENERGY COMPANY
Index of Schedules

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PECO Energy Company
Proposed Rate of Return
Estimated at December 31, 2016

Type of Capital	Ratios	Cost Rate	Weighted Cost Rate
Long-Term Debt	46.64%	5.04%	2.35%
Common Equity	53.36%	10.95%	5.84%
Total	100.00%		8.19%

Indicated levels of fixed charge coverage assuming that the Company could actually achieve its proposed rate of return:

Pre-tax coverage of interest expense based upon a 41.4935% composite federal and state income tax rate
(12.33% ÷ 2.35%) 5.25 x

Post-tax coverage of interest expense
(8.19% ÷ 2.35%) 3.49 x

PECO Energy Company
Cost of Equity
as of December 31, 2014

Discounted Cash Flow (DCF)	***D_1/P_0*** [1]	**+**	***g*** [2]	**+**	***lev.*** [3]	**=**	***k***
Electric Group	4.12%	+	5.25%	+	0.95%	=	10.32%
Risk Premium (RP)			***I*** [4]	**+**	***RP*** [5]	**=**	***k***
Electric Group			4.75%	+	6.50%	=	11.25%
Capital Asset Pricing Model (CAPM)	***Rf*** [6]	**+**	***ß*** [7]	***x (***	***Rm-Rf*** [8]	***) =***	***k***
Electric Group	3.75%	+	0.83	x (	7.79%	) =	10.22%

	Historical [9]	***Forecast*** [9]	**Average**
Comparable Earnings (CE)			
Comparable Earnings Group	11.4%	12.9%	12.15%

References
[1] Schedule 07 page 1
[2] Schedule 09 page 1
[3] Schedule 10 page 1
[4] A-rated public utility bond yield comprised of a 3.75% risk-free rate of return (Schedule 13 page 2) and a yield spread of 1.00% (Schedule 11 page 3)
[5] Schedule 12 page 1
[6] Schedule 13 pages 1 & 2
[7] Schedule 10 page 1
[8] Schedule 13 page 2
[9] Schedule 14 page 2

PECO Energy Company
Capitalization and Financial Statistics [1]
2009-2013, Inclusive

	2013	2012	2011	2010	2009	
			(Millions of Dollars)			
Amount of Capital Employed						
Permanent Capital	$ 5,446.0	$ 5,200.0	$ 5,181.0	$ 5,376.0	$ 5,472.0	
Short-Term Debt	$ -	$ 210.0	$ 287.0	$ 500.0	$ 189.0	
Total Capital	$ 5,446.0	$ 5,410.0	$ 5,468.0	$ 5,876.0	$ 5,661.0	
Capital Structure Ratios						Average
Based on Permanent Capital:						
Long-Term Debt [2]	43.7%	41.0%	41.6%	44.8%	51.5%	44.5%
Preferred Stock	0.0%	1.7%	1.7%	1.6%	1.6%	1.3%
Common Equity [3]	56.3%	57.3%	56.7%	53.6%	46.9%	54.2%
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Based on Total Capital:						
Total Debt incl. Short Term [2]	43.7%	43.3%	44.7%	49.5%	53.2%	46.9%
Preferred Stock	0.0%	1.6%	1.6%	1.5%	1.5%	1.2%
Common Equity [3]	56.3%	55.1%	53.7%	49.1%	45.3%	51.9%
	100.0%	100.0%	100.0%	100.1%	100.0%	100.0%
Rate of Return on Book Common Equity [2]	12.8%	12.7%	13.2%	10.3%	14.3%	12.7%
Operating Ratio [4]	78.3%	79.9%	82.4%	87.2%	86.2%	82.8%
Coverage incl. AFUDC [5]						
Pre-tax: All Interest Charges	5.76 x	5.06 x	4.64 x	3.10 x	4.45 x	4.60 x
Post-tax: All Interest Charges	4.38 x	4.05 x	3.65 x	2.46 x	3.45 x	3.60 x
Overall Coverage: All Int. & Pfd. Div.	4.13 x	3.92 x	3.55 x	2.41 x	3.36 x	3.47 x
Coverage excl. AFUDC [5]						
Pre-tax: All Interest Charges	5.71 x	5.02 x	4.49 x	3.04 x	4.41 x	4.53 x
Post-tax: All Interest Charges	4.32 x	4.00 x	3.50 x	2.40 x	3.41 x	3.53 x
Overall Coverage: All Int. & Pfd. Div.	4.08 x	3.88 x	3.40 x	2.35 x	3.32 x	3.41 x
Quality of Earnings & Cash Flow						
AFC/Income Avail. for Common Equity	1.5%	1.6%	5.7%	3.9%	1.8%	2.9%
Effective Income Tax Rate	29.1%	25.0%	27.3%	30.5%	28.9%	28.2%
Internal Cash Generation/Construction [6]	77.8%	97.9%	123.1%	55.9%	110.7%	93.1%
Gross Cash Flow/ Avg. Total Debt [7]	31.8%	31.8%	35.3%	18.0%	22.8%	27.9%
Gross Cash Flow Interest Coverage [8]	7.23 x	6.98 x	7.29 x	3.45 x	6.48 x	6.29 x
Common Dividend Coverage [9]	2.26 x	2.20 x	2.70 x	2.36 x	2.38 x	2.38 x

See Page 2 for Notes.

PECO Energy Company
Capitalization and Financial Statistics
2009-2013, Inclusive

Notes:

(1) Excluding income and cash flow affect of CTC collections and expenditures.
(2) Excluding the Transitional Funding Obligations that were issue for stranded generating assets, and whose debt service is covered through dedicated revenue collections.
(3) Excluding Parent Company Receivable and Accumulated Other Comprehensive Income ("OCI") from the equity account.
(4) Total operating expenses, maintenance, depreciation and taxes other than income taxes as a percent of operating revenues.
(5) Coverage calculations represent the number of times available earnings, both including and excluding AFUDC (allowance for funds used during construction) as reported in its entirety, cover fixed charges.
(6) Internal cash generation/gross construction is the percentage of gross construction expenditures provided by internally-generated funds from operations after payment of all cash dividends divided by gross construction expenditures.
(7) Gross Cash Flow (sum of net income, depreciation, amortization, net deferred income taxes and investment tax credits, less total AFUDC) plus interest charges, divided by interest charges.
(8) Gross Cash Flow plus interest charges divided by interest charges.
(9) Common dividend coverage is the relationship of internally-generated funds from operations after payment of preferred stock dividends to common dividends paid.

Source of Information: Utility COMPUSTAT

Electric Group
Capitalization and Financial Statistics [1]
2009-2013, Inclusive

	2013	2012	2011	2010	2009	
			(Millions of Dollars)			
Amount of Capital Employed						
Permanent Capital	$ 29,771.8	$ 28,455.6	$ 22,921.4	$ 20,981.8	$ 19,054.0	
Short-Term Debt	$ 879.4	$ 897.6	$ 595.9	$ 497.2	$ 508.3	
Total Capital	$ 30,651.2	$ 29,353.2	$ 23,517.3	$ 21,479.0	$ 19,562.3	
Market-Based Financial Ratios						Average
Price-Earnings Multiple	18 x	16 x	15 x	14 x	15 x	16 x
Market/Book Ratio	178.0%	171.7%	162.0%	152.2%	143.9%	161.6%
Dividend Yield	4.2%	4.3%	4.5%	4.9%	5.5%	4.7%
Dividend Payout Ratio	77.3%	72.9%	67.0%	68.6%	78.7%	72.9%
Capital Structure Ratios						
Based on Permanent Captial:						
Long-Term Debt	54.3%	55.0%	55.1%	55.0%	54.8%	54.8%
Preferred Stock	0.5%	0.5%	0.7%	0.8%	0.9%	0.7%
Common Equity [2]	45.3%	44.6%	44.2%	44.3%	44.3%	44.5%
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Based on Total Capital:						
Total Debt incl. Short Term	55.7%	56.6%	56.5%	55.9%	55.8%	56.1%
Preferred Stock	0.4%	0.5%	0.7%	0.8%	0.9%	0.6%
Common Equity [2]	43.9%	43.0%	42.8%	43.3%	43.4%	43.3%
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Rate of Return on Book Common Equity [2]	9.4%	9.4%	11.0%	11.9%	9.9%	10.3%
Operating Ratio [3]	78.4%	78.7%	79.7%	80.2%	83.4%	80.1%
Coverage incl. AFUDC [4]						
Pre-tax: All Interest Charges	3.36 x	3.24 x	3.42 x	3.62 x	3.03 x	3.33 x
Post-tax: All Interest Charges	2.59 x	2.50 x	2.64 x	2.72 x	2.38 x	2.57 x
Overall Coverage: All Int. & Pfd. Div.	2.57 x	2.48 x	2.60 x	2.70 x	2.33 x	2.54 x
Coverage excl. AFUDC [4]						
Pre-tax: All Interest Charges	3.29 x	3.17 x	3.33 x	3.53 x	2.95 x	3.25 x
Post-tax: All Interest Charges	2.53 x	2.43 x	2.54 x	2.63 x	2.30 x	2.49 x
Overall Coverage: All Int. & Pfd. Div.	2.50 x	2.40 x	2.51 x	2.60 x	2.25 x	2.45 x
Quality of Earnings & Cash Flow						
AFC/Income Avail. for Common Equity	4.5%	5.8%	6.4%	7.4%	6.1%	6.0%
Effective Income Tax Rate	31.6%	32.6%	32.5%	33.9%	31.7%	32.5%
Internal Cash Generation/Construction [5]	83.0%	76.7%	82.4%	92.6%	81.1%	83.2%
Gross Cash Flow/ Avg. Total Debt [6]	19.5%	19.5%	20.5%	21.8%	20.7%	20.4%
Gross Cash Flow Interest Coverage [7]	5.25 x	5.80 x	4.87 x	5.09 x	4.77 x	5.16 x
Common Dividend Coverage [8]	3.66 x	3.59 x	3.81 x	4.23 x	3.93 x	3.84 x

See Page 2 for Notes.

Electric Group
Capitalization and Financial Statistics
2009-2013, Inclusive

Notes:
(1) All capitalization and financial statistics for the group are the arithmetic average of the achieved results for each individual company in the group.
(2) Excluding Accumulated Other Comprehensive Income ("OCI") from the equity account.
(3) Total operating expenses, maintenance, depreciation and taxes other than income taxes as a percent of operating revenues.
(4) Coverage calculations represent the number of times available earnings, both including and excluding AFUDC (allowance for funds used during construction) as reported in its entirety, cover fixed charges.
(5) Internal cash generation/gross construction is the percentage of gross construction expenditures provided by internally-generated funds from operations after payment of all cash dividends divided by gross construction expenditures.
(6) Gross Cash Flow (sum of net income, depreciation, amortization, net deferred income taxes and investment tax credits, less total AFUDC) plus interest charges, divided by interest charges.
(7) Gross Cash Flow plus interest charges divided by interest charges.
(8) Common dividend coverage is the relationship of internally-generated funds from operations after payment of preferred stock dividends to common dividends paid.

Basis of Selection
The Electric Group includes companies that (i) their stock is traded on the New York Stock Exchange, (ii) they are listed in the "Electric Utility (East)" section of The Value Line Investment Survey, (iii) they have not recently reduced their common dividend, and (iv) they are not currently the target of a publicly-announced merger or acquisition.

Ticker	Company	Corporate Credit Ratings		Stock	S&P Stock	Value Line
		Moody's	S&P	Traded	Ranking	Beta
ED	Consolidated Edison, Inc.	A2	A-	NYSE	B+	0.60
D	Dominion Resources, Inc.	A2	A-	NYSE	B+	0.70
DUK	Duke Energy Corp.	A1	BBB+	NYSE	B	0..60
NEE	NextEra Energy	A1	A-	NYSE	B+	0.70
NU	Northeast Utilities	Baa1	A-	NYSE	B	0.75
PPL	PPL Corporation	Baa1	BBB	NYSE	B	0.60
SCG	SCANA Corp.	Baa2	BBB+	NYSE	A-	0.75
SO	Southern Company	A3	A	NYSE	A-	0.55
TE	TECO Energy, Inc.	A2	BBB+	NYSE	B	0.85
UIL	UIL Holdings	Baa1	BBB	NYSE	B	0.80
	Average	A3	BBB+		B+	0.70

Source of Information: Utility COMPUSTAT

Standard & Poor's Public Utilities
Capitalization and Financial Statistics [1]
2009-2013, Inclusive

	2013	2012	2011	2010	2009	
			(Millions of Dollars)			
Amount of Capital Employed						
Permanent Capital	$ 22,498.2	$ 21,620.0	$ 18,840.8	$ 17,587.3	$ 16,618.6	
Short-Term Debt	$ 703.8	$ 648.9	$ 531.4	$ 435.4	$ 415.0	
Total Capital	$ 23,202.0	$ 22,268.9	$ 19,372.2	$ 18,022.7	$ 17,033.6	
Market-Based Financial Ratios						Average
Price-Earnings Multiple	21 x	20 x	15 x	15 x	14 x	17 x
Market/Book Ratio	175.7%	164.0%	155.2%	142.8%	137.1%	155.0%
Dividend Yield	3.9%	4.1%	4.4%	4.8%	5.2%	4.5%
Dividend Payout Ratio	78.8%	81.0%	64.7%	72.0%	72.2%	73.7%
Capital Structure Ratios						
Based on Permanent Captial:						
Long-Term Debt	52.7%	52.9%	52.9%	53.4%	54.2%	53.2%
Preferred Stock	1.9%	1.6%	1.3%	1.3%	1.5%	1.5%
Common Equity [2]	45.4%	45.5%	45.8%	45.3%	44.3%	45.3%
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Based on Total Capital:						
Total Debt incl. Short Term	54.3%	54.5%	54.5%	54.7%	55.6%	54.7%
Preferred Stock	1.9%	1.6%	1.3%	1.3%	1.4%	1.5%
Common Equity [2]	43.9%	44.0%	44.3%	44.0%	43.0%	43.8%
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Rate of Return on Book Common Equity [2]	8.5%	9.2%	10.5%	10.8%	10.1%	9.8%
Operating Ratio [3]	81.3%	81.3%	81.4%	81.6%	83.0%	81.7%
Coverage incl. AFUDC [4]						
Pre-tax: All Interest Charges	3.24 x	2.94 x	3.35 x	3.34 x	3.06 x	3.19 x
Post-tax: All Interest Charges	2.46 x	2.35 x	2.59 x	2.52 x	2.36 x	2.46 x
Overall Coverage: All Int. & Pfd. Div.	2.43 x	2.32 x	2.57 x	2.50 x	2.33 x	2.43 x
Coverage excl. AFUDC [4]						
Pre-tax: All Interest Charges	3.15 x	2.85 x	3.25 x	3.25 x	2.96 x	3.09 x
Post-tax: All Interest Charges	2.36 x	2.25 x	2.49 x	2.43 x	2.26 x	2.36 x
Overall Coverage: All Int. & Pfd. Div.	2.34 x	2.22 x	2.47 x	2.41 x	2.22 x	2.33 x
Quality of Earnings & Cash Flow						
AFC/Income Avail. for Common Equity	7.6%	7.1%	5.7%	6.7%	7.8%	7.0%
Effective Income Tax Rate	35.2%	26.2%	36.8%	34.3%	31.8%	32.9%
Internal Cash Generation/Construction [5]	80.5%	75.0%	89.4%	108.0%	100.0%	90.6%
Gross Cash Flow/ Avg. Total Debt [6]	22.8%	21.9%	23.2%	23.9%	22.5%	22.9%
Gross Cash Flow Interest Coverage [7]	5.47 x	5.37 x	5.12 x	5.09 x	4.85 x	5.18 x
Common Dividend Coverage [8]	6.38 x	4.31 x	4.58 x	4.88 x	4.73 x	4.98 x

See Page 2 for Notes.

Standard & Poor's Public Utilities
Capitalization and Financial Statistics
2009-2013, Inclusive

Notes:

(1) All capitalization and financial statistics for the group are the arithmetic average of the achieved results for each individual company in the group.
(2) Excluding Accumulated Other Comprehensive Income ("OCI") from the equity account
(3) Total operating expenses, maintenance, depreciation and taxes other than income taxes as a percent of operating revenues.
(4) Coverage calculations represent the number of times available earnings, both including and excluding AFUDC (allowance for funds used during construction) as reported in its entirety, cover fixed charges.
(5) Internal cash generation/gross construction is the percentage of gross construction expenditures provided by internally-generated funds from operations after payment of all cash dividends divided by gross construction expenditures.
(6) Gross Cash Flow (sum of net income, depreciation, amortization, net deferred income taxes and investment tax credits, less total AFUDC) as a percentage of average total debt.
(7) Gross Cash Flow (sum of net income, depreciation, amortization, net deferred income taxes and investment tax credits, less total AFUDC) plus interest charges, divided by interest charges.
(8) Common dividend coverage is the relationship of internally-generated funds from operations after payment of preferred stock dividends to common dividends paid.

Source of Information: Annual Reports to Shareholders
Utility COMPUSTAT

Standard & Poor's Public Utilities

Company Identities

	Ticker	Credit Rating [1] Moody's	Credit Rating [1] S&P	Common Stock Traded	S&P Stock Ranking	Value Line Beta
AGL Resources Inc.	GAS	A2	BBB+	NYSE	A	0.75
Ameren Corporation	AEE	Baa1	BBB+	NYSE	B	0.80
American Electric Power	AEP	Baa1	BBB	NYSE	B	0.70
CMS Energy	CMS	A3	BBB	NYSE	B	0.70
CenterPoint Energy	CNP	A3	A-	NYSE	B	0.80
Consolidated Edison	ED	A2	A-	NYSE	B+	0.60
DTE Energy Co.	DTE	A2	BBB+	NYSE	B+	0.80
Dominion Resources	D	A2	A-	NYSE	B+	0.70
Duke Energy	DUK	A1	BBB+	NYSE	B	0.65
Edison Int'l	EIX	A2	BBB+	NYSE	B	0.80
Entergy Corp.	ETR	Baa1	BBB	NYSE	A	0.70
EQT Corp.	EQT	Baa3	BBB	NYSE	B+	1.15
Exelon Corp.	EXC	A2	BBB	NYSE	B+	0.75
FirstEnergy Corp.	FE	Baa2	BBB-	NYSE	B+	0.75
Integrys Energy Group	TEG	A1	A-	NYSE	B	1.00
NextEra Energy Inc.	NEE	A1	A-	NYSE	A	0.70
NiSource Inc.	NI	Baa1	BBB-	NYSE	B	0.85
Northeast Utilities	NU	Baa1	A-	NYSE	B	0.75
NRG Energy Inc.	NRG	Ba3	BB-	NYSE	B	1.05
ONEOK, Inc.	OKE	Baa3	BB+	NYSE	A-	1.05
PEPCO Holdings, Inc.	POM	Baa1	BBB+	NYSE	B	0.75
PG&E Corp.	PCG	A3	BBB	NYSE	B	0.60
PPL Corp.	PPL	Baa1	BBB	NYSE	B+	0.65
Pinnacle West Capital	PNW	A3	A-	NYSE	B	0.75
Public Serv. Enterprise Inc.	PEG	A2	BBB+	NYSE	B+	0.75
SCANA Corp.	SCG	Baa2	BBB+	NYSE	A-	0.70
Sempra Energy	SRE	A1	A	NYSE	B+	0.75
Southern Co.	SO	A3	A	NYSE	A-	0.55
TECO Energy	TE	A2	BBB+	NYSE	B	0.95
Wisconsin Energy Corp.	WEC	A1	A-	NYSE	A	0.65
Xcel Energy Inc	XEL	A2	A-	NYSE	B+	0.65
Average for S&P Utilities		A3	BBB+		B+	0.77

Note: [1] Ratings are those of utility subsidiaries

Source of Information:
Moody's Investors Service
Standard & Poor's Corporation
Standard & Poor's Stock Guide
Value Line Investment Survey for Windows

PECO Energy Company

Capitalization and Related Capital Structure Ratios

Actual at December 31,2014 and Estimated at December 31, 2015 and December 31, 2016

	Actual at December 31, 2014			Estimated at December 31, 2015			Estimated at December 31, 2016		
		Capital Structure Ratios			Capital Structure Ratios			Capital Structure Ratios	
	Amount Outstanding	Incl. S-T Debt	Excl. S-T Debt	Amount Outstanding	Incl. S-T Debt	Excl. S-T Debt	Amount Outstanding	Incl. S-T Debt	Excl. S-T Debt
	($000)			($000)			($000)		
Long-Term Debt [1]	$ 2,413,123	43.61%	43.61%	$ 2,765,833 [2]	46.65%	46.65%	$ 2,818,538 [2]	45.88%	46.64%
Common Equity									
Common Stock	1,423,004			1,423,004			1,423,004		
Other Paid-In Capital	1,016,393			1,016,393			1,016,393		
Retained Earnings [3]	680,433			724,235 [4]			785,461 [4]		
Total Common Equity	3,119,831	56.39%	56.39%	3,163,633	53.35%	53.35%	3,224,859	52.49%	53.36%
Total Permanent Capital	5,532,953	100.00%	100.00%	5,929,465	100.00%	100.00%	6,043,396	98.37%	100.00%
Short-Term Debt	-	0.00%		-	0.00%		99,845	1.63%	
Total Capital Employed	$ 5,532,953	100.00%		$ 5,929,465	100.00%		$ 6,143,241	100.00%	

Notes:

[1] Includes current portion of long-term debt.

[2] Reflects change in long-term debt consisting of:

Maturities		$ (300,000)
New issues	$ 350,000	$ 350,000
Change in Adjustment for Tenders and Calls	$ 2,709	$ 2,709

[3] Excludes Accumulated Other Comprehensive Income of $1.436 million.

[4] Reflects change in retained earnings consisting of:

Net income	$ 324,458	$ 315,492
Common Dividends	$ (280,656)	$ (254,266)

Source of Information: Company provided data

PECO Energy Company
Calculation of the Embedded Cost of Long-Term Debt
Actual at December 31, 2014

Series	Date of Maturity	Principal Amount Outstanding	Percent to Total	Effective Cost Rate [1]	Weighted Cost Rate
First and Refunding Mortgage Bonds					
5.90%	05/01/34	$ 75,000,000	3.08%	6.00%	0.18%
4.80%	10/15/43	250,000,000	10.27%	4.89%	0.50%
2.375%	09/15/22	350,000,000	14.38%	2.47%	0.36%
5.95%	10/01/36	300,000,000	12.32%	6.04%	0.74%
5.70%	03/15/37	175,000,000	7.19%	5.81%	0.42%
5.35%	03/01/18	500,000,000	20.54%	5.47%	1.12%
1.20%	10/15/16	300,000,000	12.32%	1.41%	0.17%
4.15%	10/01/44	300,000,000	12.32%	4.23%	0.52%
		2,250,000,000			
Trust Preferred Capital Securities					
7.38%	04/06/28	80,520,619	3.31%	7.46%	0.25%
5.25%	04/06/28	805,206	0.03%	5.25%	0.00%
5.75%	06/15/33	103,092,784	4.24%	5.88%	0.25%
		184,418,609			
		2,434,418,609	100.00%		4.51%
Adjustment for Tenders and Calls		(21,296,000)			
Long-Term Debt		$ 2,413,122,609			
Annualized Cost		$ 109,792,279			
Adjustment for Tenders and Calls on Reacquired Debt		2,709,000			
Total Cost		$ 112,501,279			4.66%

Notes: [1] As calculated on page 4 of this schedule.

Source of Information: Company provided data

PECO Energy Company
Calculation of the Embedded Cost of Long-Term Debt
Actual at December 31, 2015

Series	Date of Maturity	Principal Amount Outstanding	Percent to Total	Effective Cost Rate [1]	Weighted Cost Rate
First and Refunding Mortgage Bonds					
5.90%	05/01/34	$ 75,000,000	2.69%	6.00%	0.16%
4.80%	10/15/43	250,000,000	8.98%	4.89%	0.44%
2.375%	09/15/22	350,000,000	12.57%	2.47%	0.31%
5.95%	10/01/36	300,000,000	10.77%	6.04%	0.65%
5.70%	03/15/37	175,000,000	6.29%	5.81%	0.37%
5.35%	03/01/18	500,000,000	17.96%	5.47%	0.98%
1.20%	10/15/16	300,000,000	10.77%	1.41%	0.15%
4.15%	10/01/44	300,000,000	10.77%	4.23%	0.46%
4.75%	10/01/45	350,000,000	12.57%	4.83%	0.61%
		2,600,000,000			
Trust Preferred Capital Securities					
7.38%	04/06/28	80,520,619	2.89%	7.46%	0.22%
5.25%	04/06/28	805,206	0.03%	5.25%	0.00%
5.75%	06/15/33	103,092,784	3.70%	5.88%	0.22%
		184,418,609			
		2,784,418,609	100.00%		4.57%
Adjustment for Tenders and Calls		(18,586,000)			
Long-Term Debt		$ 2,765,832,609			
Annualized Cost		$ 127,247,930			
Adjustment for Tenders and Calls on Reacquired Debt		2,709,000			
Total Cost		$ 129,956,930			4.70%

Notes: [1] As calculated on page 4 of this schedule.

Source of Information: Company provided data

PECO Energy Company
Calculation of the Embedded Cost of Long-Term Debt
Actual at December 31, 2016

Series	Date of Maturity	Principal Amount Outstanding	Percent to Total	Effective Cost Rate [1]	Weighted Cost Rate
First and Refunding Mortgage Bonds					
5.90%	05/01/34	$ 75,000,000	2.65%	6.00%	0.16%
4.80%	10/15/43	250,000,000	8.82%	4.89%	0.43%
2.375%	09/15/22	350,000,000	12.35%	2.47%	0.30%
5.95%	10/01/36	300,000,000	10.58%	6.04%	0.64%
5.70%	03/15/37	175,000,000	6.17%	5.81%	0.36%
5.35%	03/01/18	500,000,000	17.64%	5.47%	0.96%
4.15%	10/01/44	300,000,000	10.58%	4.23%	0.45%
4.75%	10/01/45	350,000,000	12.35%	4.83%	0.60%
4.75%	10/01/46	350,000,000	12.35%	4.83%	0.60%
		2,650,000,000			
Trust Preferred Capital Securities					
7.38%	04/06/28	80,520,619	2.84%	7.46%	0.21%
5.25%	04/06/28	805,206	0.03%	5.25%	0.00%
5.75%	06/15/33	103,092,784	3.64%	5.88%	0.21%
		184,418,609			
		2,834,418,609	100.00%		4.92%
Adjustment for Tenders and Calls		(15,881,000)			
Long-Term Debt		$ 2,818,537,609			
Annualized Cost		$ 139,453,396			
Adjustment for Tenders and Calls on Reacquired Debt		2,709,000			
Total Cost		$ 142,162,396			5.04%

Notes: [1] As calculated on page 4 of this schedule.

Source of Information: Company provided data

PECO Energy Company
Calculation of the Effective Cost of Long-Term Debt by Series

Series	Date of Issue	Date of Maturity	Average Term in Years [1]	Principal Amount Issued	Premium/ Discount & Expense	Net Proceeds	Net Proceeds Ratio	Effective Cost Rate [2]
First and Refunding Mortgage Bonds								
5.90%	04/23/04	05/01/34	30	$ 75,000,000	$ 1,024,692	$ 73,975,308	98.63%	6.00%
4.80%	09/23/13	10/15/43	30	250,000,000	3,475,050	246,524,950	98.61%	4.89%
2.375%	09/17/12	09/15/22	10	350,000,000	3,054,240	346,945,760	99.13%	2.47%
5.95%	09/25/06	10/01/36	30	300,000,000	3,862,236	296,137,764	98.71%	6.04%
5.70%	03/19/07	03/15/37	30	175,000,000	2,672,126	172,327,874	98.47%	5.81%
5.35%	03/03/08	03/01/18	10	500,000,000	4,449,692	495,550,308	99.11%	5.47%
1.20%	09/23/13	10/15/16	3.1	300,000,000	1,933,272	298,066,728	99.36%	1.41%
4.15%	09/15/14	10/01/44	30	300,000,000	4,208,629	295,791,371	98.60%	4.23%
4.75%	09/15/15	10/01/45	30	350,000,000	4,562,500	345,437,500	98.70%	4.83%
4.75%	09/15/16	10/01/46	30	350,000,000	4,562,500	345,437,500	98.70%	4.83%
Trust Preferred Capital Securities								
7.38%	04/06/98	04/06/28	30	80,520,619	760,181	79,760,438	99.06%	7.46%
5.25% [3]	04/06/98	04/06/28	30	805,206	-	805,206	100.00%	5.25%
5.75%	06/24/03	06/15/33	30	103,092,784	1,934,015	101,158,769	98.12%	5.88%

Notes: [1] Determined by taking into account the effect of the annual sinking fund requirements which are met by the retirement of bonds which reduce the term of each issue.
[2] The effective cost for each issue is the yield to maturity using as inputs the average term of issue, coupon rate, and net proceeds ratio.
[3] Variable rate at Prime Rate of 3.25% plus two-percentage points.

Source of Information: Company provided data

Monthly Dividend Yields for
Electric Group
for the Twelve Months Ending December 2014

Company	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	12-Month Average	6-Month Average	3-Month Average
Consolidated Edison Inc. (ED)-NYSE	4.68%	4.51%	4.73%	4.38%	4.59%	4.39%	4.54%	4.36%	4.47%	4.01%	4.00%	3.84%			
Dominion Resources, Inc. (D)-NYSE	3.55%	3.46%	3.39%	3.33%	3.48%	3.37%	3.57%	3.42%	3.49%	3.39%	3.31%	3.13%			
Duke Energy Corporation (DUK)-NYSE	4.46%	4.41%	4.41%	4.23%	4.40%	4.23%	4.45%	4.31%	4.28%	3.90%	3.94%	3.83%			
NextEra Energy, Inc. (NYSE: NEE)	3.17%	3.17%	3.04%	2.92%	2.98%	2.84%	3.11%	2.95%	3.10%	2.91%	2.78%	2.74%			
Northeast Utilities (NU)-NYSE	3.60%	3.53%	3.46%	3.34%	3.46%	3.33%	3.60%	3.45%	3.55%	3.20%	3.12%	2.94%			
PPL Corporation (PPL)-NYSE	4.91%	4.66%	4.51%	4.50%	4.29%	4.21%	4.55%	4.35%	4.55%	4.28%	4.23%	4.11%			
SCANA Corp. (SCG)-NYSE	4.47%	4.28%	4.10%	3.94%	4.08%	3.91%	4.15%	4.08%	4.24%	3.85%	3.71%	3.48%			
Southern Company (SO)-NYSE	4.92%	4.81%	4.66%	4.63%	4.82%	4.66%	4.85%	4.75%	4.85%	4.53%	4.44%	4.31%			
TECO Energy, Inc. (TE)-NYSE	5.44%	5.26%	5.17%	4.95%	5.11%	4.79%	5.10%	4.87%	5.10%	4.53%	4.45%	4.32%			
UIL Holdings Corporation (UIL)-NYSE	4.49%	4.50%	4.71%	4.74%	4.73%	4.47%	4.95%	4.69%	4.89%	4.22%	4.38%	3.98%			
Average	**4.37%**	**4.26%**	**4.22%**	**4.10%**	**4.19%**	**4.02%**	**4.29%**	**4.12%**	**4.25%**	**3.88%**	**3.84%**	**3.67%**	**4.10%**	**4.01%**	**3.80%**

Note: Monthly dividend yields are calculated by dividing the annualized quarterly dividend by the month-end closing stock price adjusted by the fraction of the ex-dividend.

Source of Information: http://finance.yahoo.com/
http://www.snl.com/interactivex/dividends

Forward-looking Dividend Yield	1/2 Growth	D_0/P_0	(.5g)	D_1/P_0	$K = \frac{D_0(1+g)^0 + D_0(1+g)^0 + D_0(1+g)^1 + D_0(1+g)^1}{P_0} + g$
		4.01%	1.026250	4.11%	
	Discrete	D_0/P_0	Adj.	D_1/P_0	$K = \frac{D_0(1+g)^{.25} + D_0(1+g)^{.50} + D_0(1+g)^{.75} + D_0(1+g)^{1.00}}{P_0} + g$
		4.01%	1.032603	4.14%	
	Quarterly	D_0/P_0	Adj.	D_1/P_0	$K = \left[\left(1 + \frac{D_0(1+g)^{.25}}{P_0}\right)^4 - 1\right] + g$
		1.0021%	1.012874	4.12%	
	Average			4.12%	
	Growth rate			5.25%	
	K			9.37%	

Historical Growth Rates

Earnings Per Share, Dividends Per Share,
Book Value Per Share, and Cash Flow Per Share

Electric Group	Earnings per Share		Dividends per Share		Book Value per Share		Cash Flow per Share	
	Value Line		Value Line		Value Line		Value Line	
	5 Year	10 Year	5 Year	10 Year	5 Year	10 Year	5 Year	10 Year
Consolidated Edison, Inc.	3.00%	2.00%	1.00%	1.00%	4.00%	4.00%	4.50%	2.50%
Dominion Resources, Inc.	2.50%	4.00%	7.50%	5.00%	2.50%	2.00%	1.00%	2.50%
Duke Energy Corp.	4.50%	-	11.50%	-	0.50%	-	0.50%	-
NextEra Energy, Inc.	6.00%	7.50%	8.00%	7.50%	7.50%	8.00%	5.50%	6.50%
Northeast Utilities	9.00%	6.00%	11.00%	9.50%	8.00%	5.00%	-0.50%	-4.50%
PPL Corporation	0.50%	4.00%	3.50%	8.00%	6.00%	10.00%	-	3.00%
SCANA Corp.	3.00%	3.00%	2.50%	4.50%	4.50%	4.50%	2.00%	3.00%
Southern Company	3.50%	4.00%	4.00%	3.50%	5.50%	5.50%	4.00%	4.00%
TECO Energy, Inc.	0.50%	-2.00%	2.50%	-3.50%	3.00%	-1.50%	2.50%	-2.00%
UIL Holdings	2.00%	1.00%	-	-	4.00%	1.00%	0.50%	-0.50%
Average	3.45%	3.28%	5.72%	4.44%	4.55%	4.28%	2.22%	1.61%

Source of Information: Value Line Investment Survey, November 21, 2014

Analysts' Five-Year Projected Growth Rates
Earnings Per Share, Dividends Per Share,
Book Value Per Share, and Cash Flow Per Share

Electric Group	I/B/E/S First Call	Zacks	Morningstar	SNL	Value Line				
					Earnings Per Share	Dividends Per Share	Book Value Per Share	Cash Flow Per Share	Percent Retained to Common Equity
Consolidated Edison, Inc.	2.38%	3.00%	1.90%	2.50%	2.00%	2.00%	3.50%	4.00%	3.00%
Dominion Resources, Inc.	6.67%	6.00%	6.80%	6.60%	5.50%	5.00%	6.00%	5.00%	4.50%
Duke Energy Corp.	4.79%	4.80%	5.00%	5.00%	5.00%	2.00%	2.50%	4.50%	3.00%
NextEra Energy, Inc.	6.68%	6.60%	6.50%	6.40%	6.00%	8.00%	7.00%	6.50%	5.50%
Northeast Utilities	5.88%	6.70%	7.10%	7.00%	8.00%	7.50%	4.50%	5.50%	4.00%
PPL Corporation [1]			10.10%	1.70%	Nil	2.00%	4.50%	2.00%	4.00%
SCANA Corp.	5.35%	4.90%	6.50%	6.00%	5.00%	3.00%	5.50%	4.00%	4.50%
Southern Company	3.34%	3.60%	3.90%	3.50%	3.50%	3.50%	3.50%	4.00%	3.50%
TECO Energy, Inc.	6.43%	6.50%	8.30%	6.70%	4.00%	2.50%	2.00%	3.50%	3.00%
UIL Holdings	5.37%	5.80%	6.30%	5.80%	4.50%	Nil	4.50%	2.50%	4.50%
Average	5.21%	5.32%	6.24%	5.12%	4.83%	3.94%	4.35%	4.15%	3.95%

Note: [1] Excluding negative growth rate of -2.10% by I/B/E/S First Call and -2.10% by Zacks

Source of Information :
Yahoo First Call, January 7, 2015
Zacks, January 7, 2015
Morningstar, January 7, 2015
SNL, January 7, 2015
Value Line Investment Survey, November 21, 2014

Electric Group
Financial Risk Adjustment

	Consolidated Edison Inc. (NYSE:ED)	Dominion Resources, Inc (NYSE:D)	Duke Energy Corporation (NYSE:DUK)	NextEra Energy, Inc. (NYSE: NEE)	Northeast Utilities (NYSE:NU)	PPL Corporation (PPL)-NYSE	SCANA Corporation (NYSE:SCG)	The Southern Company (NYSE:SO)	TECO Energy, Inc. (NYSE:TE)	UIL Holdings Corp. (NYSE:UIL)	Average
Fiscal Year	12/31/13	12/31/13	12/31/13	12/31/13	12/31/13	12/31/13	12/31/13	12/31/13	12/31/13	12/31/12	
Capitalization at Fair Values											
Debt(D)	12,082,000	22,473,000	42,592,000	28,612,000	8,443,100	22,177,000	5,916,300	22,197,000	3,184,100	1,846,867	16,952,337
Preferred(P)	0	261,000	0	0	152,700	0	0	1,131,000	0	340	154,504
Equity(E)	14,906,926	37,584,890	48,721,060	37,244,700	13,366,280	18,966,359	6,617,130	36,468,105	3,746,252	2,199,211	21,982,091
Total	26,988,926	60,318,890	91,313,060	65,856,700	21,962,080	41,143,359	12,533,430	59,796,105	6,930,352	4,046,418	39,088,932
Capital Structure Ratios											
Debt(D)	44.77%	37.26%	46.64%	43.45%	38.44%	53.90%	47.20%	37.12%	45.94%	45.64%	44.04%
Preferred(P)	0.00%	0.43%	0.00%	0.00%	0.70%	0.00%	0.00%	1.89%	0.00%	0.01%	0.30%
Equity(E)	55.23%	62.31%	53.36%	56.55%	60.86%	46.10%	52.80%	60.99%	54.06%	54.35%	55.66%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Common Stock											
Issued	292,872.396	581,000.000	706,000.000	435,000.000	333,113.492	630,321.000	141,000.000	892,733.000	217,300.000	56,753.843	
Treasury	23,210.200	0.000	0.000	0.000	17,796.672	0.000	0.000	5,647.000	0.000	0.000	
Outstanding	269,662.196	581,000.000	706,000.000	435,000.000	315,316.820	630,321.000	141,000.000	887,086.000	217,300.000	56,753.843	
Market Price	$55.28	$64.69	$69.01	$85.62	$42.39	$30.09	$46.93	$41.11	$17.24	$38.75	
Capitalization at Carrying Amounts											
Debt(D)	10,974,000	20,849,000	40,256,000	27,728,000	8,310,200	20,907,000	5,449,300	21,650,000	2,921,100	1,735,676	16,078,028
Preferred(P)	0	257,000	0	0	155,600	0	0	1,131,000	0	340	154,394
Equity(E)	12,245,000	11,642,000	41,330,000	18,040,000	9,611,528	12,466,000	4,664,000	19,008,000	2,333,700	1,353,815	13,269,404
Total	23,219,000	32,748,000	81,586,000	45,768,000	18,077,328	33,373,000	10,113,300	41,789,000	5,254,800	3,089,831	29,501,826
Capital Structure Ratios											
Debt(D)	47.26%	63.66%	49.34%	60.58%	45.97%	62.65%	53.88%	51.81%	55.59%	56.17%	54.69%
Preferred(P)	0.00%	0.78%	0.00%	0.00%	0.86%	0.00%	0.00%	2.71%	0.00%	0.01%	0.44%
Equity(E)	52.74%	35.55%	50.66%	39.42%	53.17%	37.35%	46.12%	45.49%	44.41%	43.82%	44.87%
Total	100.00%	99.99%	100.00%	100.00%	100.00%	100.00%	100.00%	100.01%	100.00%	100.00%	100.00%
Betas Value Line	0.60	0.70	0.60	0.70	0.75	0.60	0.75	0.55	0.85	0.80	0.70

Hamada	Bl	=	Bu	[1+	(1 - t)	D/E	+	P/E	]												
	0.70	=	Bu	[1+	(1-0.35)	0.7912	+	0.0054	]												
	0.70	=	Bu	[1+	0.65	0.7912	+	0.0054	]												
	0.70	=	Bu	1.5197																	
	0.46	=	Bu																		
Hamada	Bl	=	0.46	[1+	(1 - t)	D/E	+	P/E	]												
	Bl	=	0.46	[1+	0.65	1.2189	+	0.0098	]												
	Bl	=	0.46	1.8021																	
	Bl	=	0.83																		

M&M	ku	=	ke	-	(((	ku	-	i	)		1-t	)	D	/	E	) - (	ku	-	d	)	P	/	E
	7.57%	=	9.37%	-	(((	7.57%	-	4.12%	)		0.65	)	44.04%	/	55.66%	) - (	7.57%	-	5.68%	)	0.30%	/	55.66%
	7.57%	=	9.37%	-	(((	3.45%			)		0.65	)	0.7912			) - (	1.89%			)	0.0054		
	7.57%	=	9.37%	-	((	2.24%						)	0.7912			) - (	1.89%			)	0.0054		
	7.57%	=	9.37%	-		1.77%										-	0.01%						

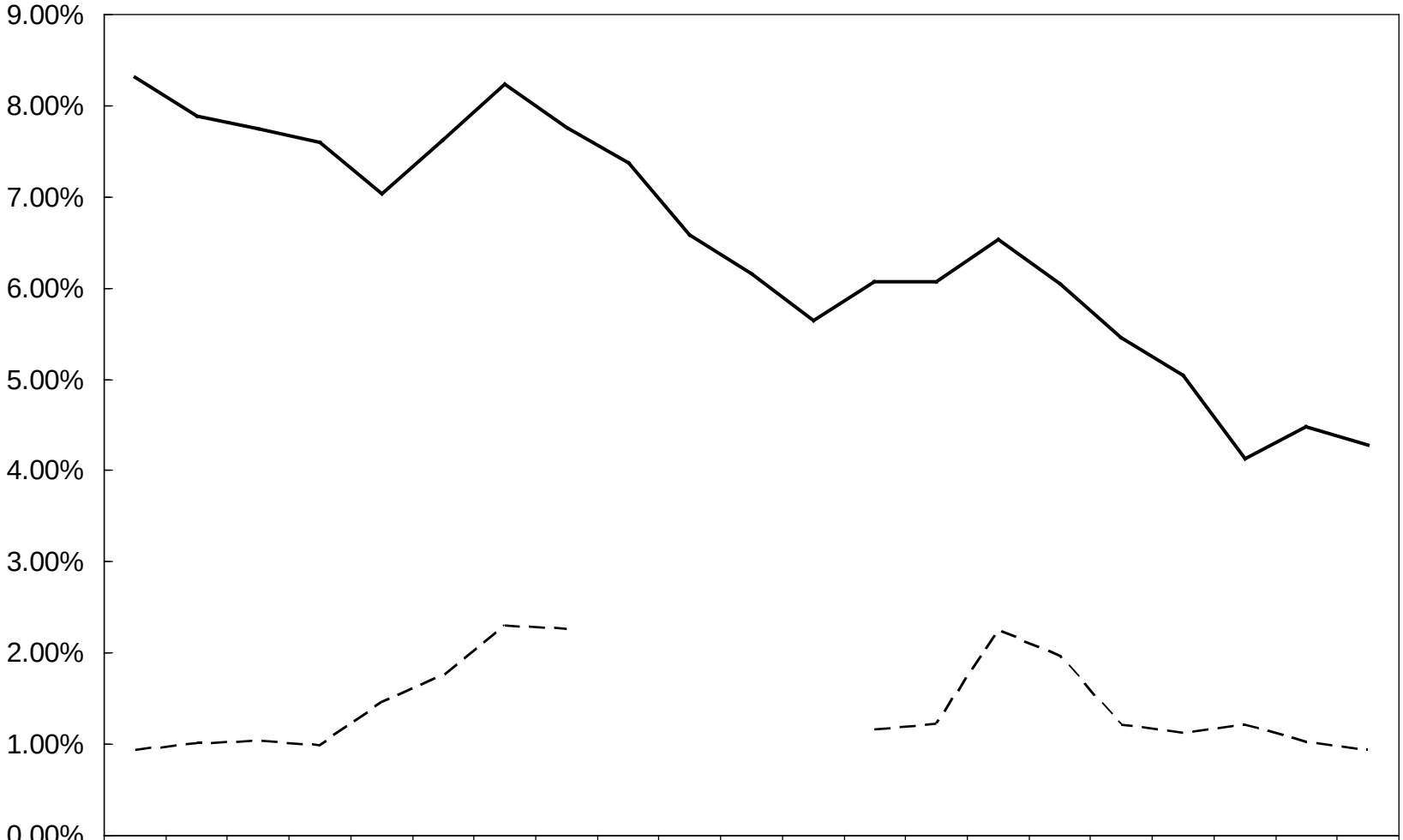
M&M	ke	=	ku	+	(((	ku	-	i	)		1-t	)	D	/	E	) + (	ku	-	d	)	P	/	E
	10.32%	=	7.57%	+	(((	7.57%	-	4.12%	)		0.65	)	54.69%	/	44.87%	) + (	7.57%	-	5.68%	)	0.44%	/	44.87%
	10.32%	=	7.57%	+	(((	3.45%			)		0.65	)	1.2189			) + (	1.89%			)	0.0098		
	10.32%	=	7.57%	+	((	2.24%						)	1.2189			) + (	1.89%			)	0.0098		
	10.32%	=	7.57%	+		2.73%										+	0.02%						

Interest Rates for Investment Grade Public Utility Bonds
Yearly for 2009-2013
and the Twelve Months Ended December 2014

Years	Aa Rated	A Rated	Baa Rated	Average
2009	5.75%	6.04%	7.06%	6.28%
2010	5.24%	5.46%	5.96%	5.55%
2011	4.78%	5.04%	5.57%	5.13%
2012	3.83%	4.13%	4.86%	4.27%
2013	4.24%	4.48%	4.98%	4.57%
Five-Year Average	4.77%	5.03%	5.69%	5.16%
Months				
Jan-14	4.44%	4.63%	5.09%	4.72%
Feb-14	4.38%	4.53%	5.01%	4.64%
Mar-14	4.40%	4.51%	5.00%	4.63%
Apr-14	4.30%	4.41%	4.85%	4.52%
May-14	4.16%	4.26%	4.69%	4.37%
Jun-14	4.23%	4.29%	4.73%	4.42%
Jul-14	4.16%	4.23%	4.66%	4.35%
Aug-14	4.07%	4.13%	4.65%	4.29%
Sep-14	4.18%	4.24%	4.79%	4.40%
Oct-14	3.98%	4.06%	4.67%	4.24%
Nov-14	4.03%	4.09%	4.75%	4.29%
Dec-14	3.90%	3.95%	4.70%	4.18%
Twelve-Month Average	4.19%	4.28%	4.80%	4.42%
Six-Month Average	4.05%	4.12%	4.70%	4.29%
Three-Month Average	3.97%	4.03%	4.71%	4.24%

Source: Mergent Bond Record

Yields on
A-rated Public Utility Bonds and
Spreads over 30-Year Treasuries



	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
A-rated Public Utility	8.31%	7.89%	7.75%	7.60%	7.04%	7.62%	8.24%	7.76%	7.37%	6.58%	6.16%	5.65%	6.07%	6.07%	6.53%	6.04%	5.46%	5.04%	4.13%	4.48%	4.28%
Spread vs. 30-year	0.94%	1.01%	1.04%	0.99%	1.46%	1.75%	2.30%	2.27%					1.16%	1.23%	2.25%	1.96%	1.21%	1.13%	1.21%	1.03%	0.94%

A rated Public Utility Bonds over 30-Year Treasuries

Year	A-rated Public Utility	30-Year Treasuries Yield	30-Year Treasuries Spread	Year	A-rated Public Utility	30-Year Treasuries Yield	30-Year Treasuries Spread	Year	A-rated Public Utility	30-Year Treasuries Yield	30-Year Treasuries Spread	Year	A-rated Public Utility	30-Year Treasuries Yield	30-Year Treasuries Spread
Jan-99	6.97%	5.16%	1.81%	Jan-03	7.07%			Jan-07	5.96%	4.85%	1.11%	Jan-11	5.57%	4.52%	1.05%
Feb-99	7.09%	5.37%	1.72%	Feb-03	6.93%			Feb-07	5.90%	4.82%	1.08%	Feb-11	5.68%	4.65%	1.03%
Mar-99	7.26%	5.58%	1.68%	Mar-03	6.79%			Mar-07	5.85%	4.72%	1.13%	Mar-11	5.56%	4.51%	1.05%
Apr-99	7.22%	5.55%	1.67%	Apr-03	6.64%			Apr-07	5.97%	4.87%	1.10%	Apr-11	5.55%	4.50%	1.05%
May-99	7.47%	5.81%	1.66%	May-03	6.36%			May-07	5.99%	4.90%	1.09%	May-11	5.32%	4.29%	1.03%
Jun-99	7.74%	6.04%	1.70%	Jun-03	6.21%			Jun-07	6.30%	5.20%	1.10%	Jun-11	5.26%	4.23%	1.03%
Jul-99	7.71%	5.98%	1.73%	Jul-03	6.57%			Jul-07	6.25%	5.11%	1.14%	Jul-11	5.27%	4.27%	1.00%
Aug-99	7.91%	6.07%	1.84%	Aug-03	6.78%			Aug-07	6.24%	4.93%	1.31%	Aug-11	4.69%	3.65%	1.04%
Sep-99	7.93%	6.07%	1.86%	Sep-03	6.56%			Sep-07	6.18%	4.79%	1.39%	Sep-11	4.48%	3.18%	1.30%
Oct-99	8.06%	6.26%	1.80%	Oct-03	6.43%			Oct-07	6.11%	4.77%	1.34%	Oct-11	4.52%	3.13%	1.39%
Nov-99	7.94%	6.15%	1.79%	Nov-03	6.37%			Nov-07	5.97%	4.52%	1.45%	Nov-11	4.25%	3.02%	1.23%
Dec-99	8.14%	6.35%	1.79%	Dec-03	6.27%			Dec-07	6.16%	4.53%	1.63%	Dec-11	4.33%	2.98%	1.35%
Jan-00	8.35%	6.63%	1.72%	Jan-04	6.15%			Jan-08	6.02%	4.33%	1.69%	Jan-12	4.34%	3.03%	1.31%
Feb-00	8.25%	6.23%	2.02%	Feb-04	6.15%			Feb-08	6.21%	4.52%	1.69%	Feb-12	4.36%	3.11%	1.25%
Mar-00	8.28%	6.05%	2.23%	Mar-04	5.97%			Mar-08	6.21%	4.39%	1.82%	Mar-12	4.48%	3.28%	1.20%
Apr-00	8.29%	5.85%	2.44%	Apr-04	6.35%			Apr-08	6.29%	4.44%	1.85%	Apr-12	4.40%	3.18%	1.22%
May-00	8.70%	6.15%	2.55%	May-04	6.62%			May-08	6.28%	4.60%	1.68%	May-12	4.20%	2.93%	1.27%
Jun-00	8.36%	5.93%	2.43%	Jun-04	6.46%			Jun-08	6.38%	4.69%	1.69%	Jun-12	4.08%	2.70%	1.38%
Jul-00	8.25%	5.85%	2.40%	Jul-04	6.27%			Jul-08	6.40%	4.57%	1.83%	Jul-12	3.93%	2.59%	1.34%
Aug-00	8.13%	5.72%	2.41%	Aug-04	6.14%			Aug-08	6.37%	4.50%	1.87%	Aug-12	4.00%	2.77%	1.23%
Sep-00	8.23%	5.83%	2.40%	Sep-04	5.98%			Sep-08	6.49%	4.27%	2.22%	Sep-12	4.02%	2.88%	1.14%
Oct-00	8.14%	5.80%	2.34%	Oct-04	5.94%			Oct-08	7.56%	4.17%	3.39%	Oct-12	3.91%	2.90%	1.01%
Nov-00	8.11%	5.78%	2.33%	Nov-04	5.97%			Nov-08	7.60%	4.00%	3.60%	Nov-12	3.84%	2.80%	1.04%
Dec-00	7.84%	5.49%	2.35%	Dec-04	5.92%			Dec-08	6.52%	2.87%	3.65%	Dec-12	4.00%	2.88%	1.12%
Jan-01	7.80%	5.54%	2.26%	Jan-05	5.78%			Jan-09	6.39%	3.13%	3.26%	Jan-13	4.15%	3.08%	1.07%
Feb-01	7.74%	5.45%	2.29%	Feb-05	5.61%			Feb-09	6.30%	3.59%	2.71%	Feb-13	4.18%	3.17%	1.01%
Mar-01	7.68%	5.34%	2.34%	Mar-05	5.83%			Mar-09	6.42%	3.64%	2.78%	Mar-13	4.20%	3.16%	1.04%
Apr-01	7.94%	5.65%	2.29%	Apr-05	5.64%			Apr-09	6.48%	3.76%	2.72%	Apr-13	4.00%	2.93%	1.07%
May-01	7.99%	5.78%	2.21%	May-05	5.53%			May-09	6.49%	4.23%	2.26%	May-13	4.17%	3.11%	1.06%
Jun-01	7.85%	5.67%	2.18%	Jun-05	5.40%			Jun-09	6.20%	4.52%	1.68%	Jun-13	4.53%	3.40%	1.13%
Jul-01	7.78%	5.61%	2.17%	Jul-05	5.51%			Jul-09	5.97%	4.41%	1.56%	Jul-13	4.68%	3.61%	1.07%
Aug-01	7.59%	5.48%	2.11%	Aug-05	5.50%			Aug-09	5.71%	4.37%	1.34%	Aug-13	4.73%	3.76%	0.97%
Sep-01	7.75%	5.48%	2.27%	Sep-05	5.52%			Sep-09	5.53%	4.19%	1.34%	Sep-13	4.80%	3.79%	1.01%
Oct-01	7.63%	5.32%	2.31%	Oct-05	5.79%			Oct-09	5.55%	4.19%	1.36%	Oct-13	4.70%	3.68%	1.02%
Nov-01	7.57%	5.12%	2.45%	Nov-05	5.88%			Nov-09	5.64%	4.31%	1.33%	Nov-13	4.77%	3.80%	0.97%
Dec-01	7.83%	5.48%	2.35%	Dec-05	5.80%			Dec-09	5.79%	4.49%	1.30%	Dec-13	4.81%	3.89%	0.92%
Jan-02	7.66%	5.45%	2.21%	Jan-06	5.75%			Jan-10	5.77%	4.60%	1.17%	Jan-14	4.63%	3.77%	0.86%
Feb-02	7.54%	5.40%	2.14%	Feb-06	5.82%	4.54%	1.28%	Feb-10	5.87%	4.62%	1.25%	Feb-14	4.53%	3.66%	0.87%
Mar-02	7.76%			Mar-06	5.98%	4.73%	1.25%	Mar-10	5.84%	4.64%	1.20%	Mar-14	4.51%	3.62%	0.89%
Apr-02	7.57%			Apr-06	6.29%	5.06%	1.23%	Apr-10	5.81%	4.69%	1.12%	Apr-14	4.41%	3.52%	0.89%
May-02	7.52%			May-06	6.42%	5.20%	1.22%	May-10	5.50%	4.29%	1.21%	May-14	4.26%	3.39%	0.87%
Jun-02	7.42%			Jun-06	6.40%	5.15%	1.25%	Jun-10	5.46%	4.13%	1.33%	Jun-14	4.29%	3.42%	0.87%
Jul-02	7.31%			Jul-06	6.37%	5.13%	1.24%	Jul-10	5.26%	3.99%	1.27%	Jul-14	4.23%	3.33%	0.90%
Aug-02	7.17%			Aug-06	6.20%	5.00%	1.20%	Aug-10	5.01%	3.80%	1.21%	Aug-14	4.13%	3.20%	0.93%
Sep-02	7.08%			Sep-06	6.00%	4.85%	1.15%	Sep-10	5.01%	3.77%	1.24%	Sep-14	4.24%	3.26%	0.98%
Oct-02	7.23%			Oct-06	5.98%	4.85%	1.13%	Oct-10	5.10%	3.87%	1.23%	Oct-14	4.06%	3.04%	1.02%
Nov-02	7.14%			Nov-06	5.80%	4.69%	1.11%	Nov-10	5.37%	4.19%	1.18%	Nov-14	4.09%	3.04%	1.05%
Dec-02	7.07%			Dec-06	5.81%	4.68%	1.13%	Dec-10	5.56%	4.42%	1.14%	Dec-14	3.95%	2.83%	1.12%

Average:	
12-months	0.94%
6-months	1.00%
3-months	1.06%

Common Equity Risk Premiums
Years 1926-2013

	Large Common Stocks	Long-Term Corp. Bonds	Equity Risk Premium	Long-Term Govt. Bonds Yields
Low Interest Rates	12.17%	4.57%	7.60%	3.01%
Average Across All Interest Rates	12.05%	6.26%	5.79%	5.15%
High Interest Rates	11.93%	7.95%	3.98%	7.28%

Source of Information: Stocks, Bonds, Bills, and Inflation (SBBI) 2014 Classic Yearbook

Basic Series
Annual Total Returns (except yields)

Year	Large Common Stocks	Long-Term Corp. Bonds	Long-Term Govt. Bonds Yields
1940	-9.78%	3.39%	1.94%
1945	36.44%	4.08%	1.99%
1941	-11.59%	2.73%	2.04%
1949	18.79%	3.31%	2.09%
1946	-8.07%	1.72%	2.12%
1950	31.71%	2.12%	2.24%
1939	-0.41%	3.97%	2.26%
1948	5.50%	4.14%	2.37%
2012	16.00%	10.68%	2.41%
1947	5.71%	-2.34%	2.43%
1942	20.34%	2.60%	2.46%
1944	19.75%	4.73%	2.46%
1943	25.90%	2.83%	2.48%
2011	2.11%	17.95%	2.48%
1938	31.12%	6.13%	2.52%
1936	33.92%	6.74%	2.55%
1951	24.02%	-2.69%	2.69%
1954	52.62%	5.39%	2.72%
1937	-35.03%	2.75%	2.73%
1953	-0.99%	3.41%	2.74%
1935	47.67%	9.61%	2.76%
1952	18.37%	3.52%	2.79%
1934	-1.44%	13.84%	2.93%
1955	31.56%	0.48%	2.95%
2008	-37.00%	8.78%	3.03%
1932	-8.19%	10.82%	3.15%
1927	37.49%	7.44%	3.16%
1957	-10.78%	8.71%	3.23%
1930	-24.90%	7.98%	3.30%
1933	53.99%	10.38%	3.36%
1928	43.61%	2.84%	3.40%
1929	-8.42%	3.27%	3.40%
1956	6.56%	-6.81%	3.45%
1926	11.62%	7.37%	3.54%
2013	32.39%	-7.07%	3.67%
1960	0.47%	9.07%	3.80%
1958	43.36%	-2.22%	3.82%
1962	-8.73%	7.95%	3.95%
1931	-43.34%	-1.85%	4.07%
2010	15.06%	12.44%	4.14%
1961	26.89%	4.82%	4.15%
1963	22.80%	2.19%	4.17%
1964	16.48%	4.77%	4.23%
1959	11.96%	-0.97%	4.47%
1965	12.45%	-0.46%	4.50%
2007	5.49%	2.60%	4.50%
1966	-10.06%	0.20%	4.55%
2009	26.46%	3.02%	4.58%
2005	4.91%	5.87%	4.61%
2002	-22.10%	16.33%	4.84%
2004	10.88%	8.72%	4.84%
2006	15.79%	3.24%	4.91%
2003	28.68%	5.27%	5.11%
1998	28.58%	10.76%	5.42%
1967	23.98%	-4.95%	5.56%
2000	-9.10%	12.87%	5.58%
2001	-11.89%	10.65%	5.75%
1971	14.30%	11.01%	5.97%
1968	11.06%	2.57%	5.98%
1972	18.99%	7.26%	5.99%
1997	33.36%	12.95%	6.02%
1995	37.58%	27.20%	6.03%
1970	3.86%	18.37%	6.48%
1993	10.08%	13.19%	6.54%
1996	22.96%	1.40%	6.73%
1999	21.04%	-7.45%	6.82%
1969	-8.50%	-8.09%	6.87%
1976	23.93%	18.65%	7.21%
1973	-14.69%	1.14%	7.26%
1992	7.62%	9.39%	7.26%
1991	30.47%	19.89%	7.30%
1974	-26.47%	-3.06%	7.60%
1986	18.67%	19.85%	7.89%
1994	1.32%	-5.76%	7.99%
1977	-7.16%	1.71%	8.03%
1975	37.23%	14.64%	8.05%
1989	31.69%	16.23%	8.16%
1990	-3.10%	6.78%	8.44%
1978	6.57%	-0.07%	8.98%
1988	16.61%	10.70%	9.18%
1987	5.25%	-0.27%	9.20%
1985	31.73%	30.09%	9.56%
1979	18.61%	-4.18%	10.12%
1982	21.55%	42.56%	10.95%
1984	6.27%	16.86%	11.70%
1983	22.56%	6.26%	11.97%
1980	32.50%	-2.76%	11.99%
1981	-4.92%	-1.24%	13.34%

Yields for Treasury Constant Maturities
Yearly for 2009-2013
and the Twelve Months Ended December 2014

Years	1-Year	2-Year	3-Year	5-Year	7-Year	10-Year	20-Year	30-Year
2009	0.47%	0.96%	1.43%	2.19%	2.81%	3.26%	4.11%	4.08%
2010	0.32%	0.70%	1.11%	1.93%	2.62%	3.21%	4.03%	4.25%
2011	0.18%	0.45%	0.75%	1.52%	2.16%	2.79%	3.62%	3.91%
2012	0.18%	0.28%	0.38%	0.76%	1.22%	1.80%	2.54%	2.92%
2013	0.13%	0.31%	0.54%	1.17%	1.74%	2.35%	3.12%	3.45%
Five-Year Average	0.26%	0.54%	0.84%	1.51%	2.11%	2.68%	3.48%	3.72%
Months								
Jan-14	0.12%	0.39%	0.78%	1.65%	2.29%	2.86%	3.52%	3.77%
Feb-14	0.12%	0.33%	0.69%	1.52%	2.15%	2.71%	3.38%	3.66%
Mar-14	0.13%	0.40%	0.82%	1.64%	2.23%	2.72%	3.35%	3.62%
Apr-14	0.11%	0.42%	0.88%	1.70%	2.27%	2.71%	3.27%	3.52%
May-14	0.10%	0.39%	0.83%	1.59%	2.12%	2.56%	3.12%	3.39%
Jun-14	0.10%	0.45%	0.90%	1.68%	2.19%	2.60%	3.15%	3.42%
Jul-14	0.11%	0.51%	0.97%	1.70%	2.17%	2.54%	3.07%	3.33%
Aug-14	0.11%	0.47%	0.93%	1.63%	2.08%	2.42%	2.94%	3.20%
Sep-14	0.11%	0.57%	1.05%	1.77%	2.22%	2.53%	3.01%	3.26%
Oct-14	0.10%	0.45%	0.88%	1.55%	1.98%	2.30%	2.77%	3.04%
Nov-14	0.13%	0.53%	0.96%	1.62%	2.03%	2.33%	2.76%	3.04%
Dec-14	0.21%	0.64%	1.06%	1.64%	1.98%	2.21%	2.55%	2.83%
Twelve-Month Average	0.12%	0.46%	0.90%	1.64%	2.14%	2.54%	3.07%	3.34%
Six-Month Average	0.13%	0.53%	0.98%	1.65%	2.08%	2.39%	2.85%	3.12%
Three-Month Average	0.15%	0.54%	0.97%	1.60%	2.00%	2.28%	2.69%	2.97%

Source: Federal Reserve statistical release H.15

Measures of the Risk-Free Rate & Corporate Bond Yields

The forecast of Treasury and Corporate yields
per the consensus of nearly 50 economists
reported in the Blue Chip Financial Forecasts dated January 1, 2015

		Treasury					Corporate	
Year	Quarter	1-Year Bill	2-Year Note	5-Year Note	10-Year Note	30-Year Bond	Aaa Bond	Baa Bond
2015	First	0.3%	0.7%	1.7%	2.4%	3.1%	4.0%	4.9%
2015	Second	0.5%	1.0%	1.9%	2.6%	3.3%	4.2%	5.1%
2015	Third	0.8%	1.3%	2.2%	2.8%	3.5%	4.3%	5.3%
2015	Fourth	1.2%	1.6%	2.4%	3.0%	3.7%	4.6%	5.5%
2016	First	1.5%	1.9%	2.7%	3.2%	3.9%	4.8%	5.7%
2016	Second	1.9%	2.2%	2.9%	3.4%	4.0%	5.0%	5.8%

Measures of the Market Premium

Value Line Return

As of:	Dividend Yield		Median Appreciation Potential		Median Total Return
December 26, 2014	2.1%	+	8.78%	=	10.88%

DCF Result for the S&P 500 Composite

D/P	(1+.5g)	+	g	=	k
2.03%	(1.0480)	+	9.59%	=	11.72%

where:	Price (P)	at	31-Dec-14	=	2058.90
	Dividend (D)	for	4th Qtr. '14	=	10.47
	Dividend (D)		annualized	=	41.88
	Growth (g)	by	First Call	=	9.59%

Summary

Value Line			10.88%
S&P 500			11.72%
Average			11.30%
Risk-free Rate of Return (Rf)			3.75%
Forecast Market Premium			7.55%
Historical Market Premium	(Rm)	(Rf)	
1926-2013 Arith. mean	12.11%	4.08%	8.03%
Average - Forecast/Historical			7.79%

Comparable Earnings Approach
Using Non-Utility Companies with
Timeliness of 2 & 3; Safety Rank of 1, 2 & 3; Financial Strength of B++, A & A+;
Price Stability of 90 to 100; Betas of .55 to .85; and Technical Rank of 3 & 4

Company	Industry	Timeliness Rank	Safety Rank	Financial Strength	Price Stability	Beta	Technical Rank
Alleghany Corp.	INSPRPTY	3	1	A	100	0.70	3
AmerisourceBergen	MEDICNON	3	1	A	95	0.75	3
Ball Corp.	PACKAGE	2	2	B++	95	0.80	3
Bard (C.R.)	MEDICINV	3	1	A+	90	0.80	3
Bemis Co.	PACKAGE	3	2	A	95	0.85	3
Berkley (W.R.)	INSPRPTY	3	2	B++	100	0.70	3
Church & Dwight	HOUSEPRD	3	1	A+	100	0.70	3
Cullen/Frost Bankers	BANK	3	1	A	95	0.85	3
CVS Health	DRUGSTOR	2	1	A+	90	0.85	3
Dr Pepper Snapple	BEVERAGE	3	2	A	90	0.65	3
Gallagher (Arthur J.)	FINSERV	3	1	A	95	0.80	3
Hanover Insurance	INSPRPTY	3	2	B++	90	0.85	3
HCC Insurance Hldgs.	INSPRPTY	3	2	B++	95	0.85	3
Hormel Foods	FOODPROC	3	1	A	100	0.70	3
Kellogg	FOODPROC	3	1	A	100	0.60	3
Laboratory Corp.	MEDSERV	3	1	A	90	0.80	3
Marsh & McLennan	FINSERV	2	2	A	95	0.85	3
McCormick & Co.	FOODPROC	3	1	A+	100	0.70	3
Progressive (Ohio)	INSPRPTY	3	2	B++	95	0.85	3
Sherwin-Williams	BUILDSUP	3	1	A+	90	0.75	3
Synopsys Inc.	SOFTWARE	3	1	A	90	0.85	3
Average		3	1	B++	95	0.77	3
Electric Group	Average	3	2	B++	99	0.70	4

Source of Information: Value Line Investment Survey for Windows, December 2014

Comparable Earnings Approach
Five -Year Average Historical Earned Returns
for Years 2008-2012 and
Projected 3-5 Year Returns

Company	2009	2010	2011	2012	2013	Average	Projected 2017-19
Alleghany Corp.	4.4%	4.6%	4.9%	2.6%	7.1%	4.7%	7.0%
AmerisourceBergen	18.8%	21.6%	24.6%	28.8%	31.9%	25.1%	37.0%
Ball Corp.	24.3%	35.8%	36.6%	36.5%	33.9%	33.4%	29.0%
Bard (C.R.)	23.2%	32.8%	31.9%	29.4%	22.7%	28.0%	22.0%
Bemis Co.	8.2%	10.8%	13.4%	13.7%	14.1%	12.0%	15.0%
Berkley (W.R.)	10.2%	11.4%	7.7%	8.8%	9.7%	9.6%	10.0%
Church & Dwight	15.5%	15.3%	15.9%	17.0%	17.2%	16.2%	18.5%
Cullen/Frost Bankers	9.5%	10.1%	9.5%	9.8%	9.5%	9.7%	9.5%
CVS Health	10.6%	9.8%	9.9%	11.7%	12.9%	11.0%	13.5%
Dr Pepper Snapple	15.8%	23.7%	26.8%	26.9%	26.5%	23.9%	21.0%
Gallagher (Arthur J.)	14.9%	14.8%	11.9%	11.8%	12.9%	13.3%	12.5%
Hanover Insurance	8.0%	6.2%	1.3%	1.8%	9.5%	5.4%	9.5%
HCC Insurance Hldgs.	11.7%	10.3%	7.9%	11.0%	11.1%	10.4%	10.0%
Hormel Foods	16.1%	17.0%	17.8%	15.9%	16.7%	16.7%	17.0%
Kellogg	53.3%	57.8%	69.9%	53.6%	38.9%	54.7%	26.5%
Laboratory Corp.	25.3%	23.7%	25.8%	24.4%	25.6%	25.0%	17.0%
Marsh & McLennan	9.2%	8.6%	16.2%	17.8%	16.9%	13.7%	18.0%
McCormick & Co.	23.2%	24.4%	23.1%	24.0%	21.5%	23.2%	21.0%
Progressive (Ohio)	18.4%	16.6%	16.5%	11.7%	14.8%	15.6%	18.0%
Sherwin-Williams	29.2%	28.7%	29.1%	35.2%	42.4%	32.9%	NMF
Synopsys Inc.	10.8%	9.1%	10.2%	9.8%	11.3%	10.2%	9.0%
Average						18.8%	17.1%
Median						15.6%	17.0%
Average (excluding values >20%)						11.4%	12.9%

Comparable Earnings Approach
Screening Parameters

Timeliness Rank

The rank for a stock's probable relative market performance in the year ahead. Stocks ranked 1 (Highest) or 2 (Above Average) are likely to outpace the year-ahead market. Those ranked 4 (Below Average) or 5 (Lowest) are not expected to outperform most stocks over the next 12 months. Stocks ranked 3 (Average) will probably advance or decline with the market in the year ahead. Investors should try to limit purchases to stocks ranked 1 (Highest) or 2 (Above Average) for Timeliness.

Safety Rank

A measure of potential risk associated with individual common stocks rather than large diversified portfolios (for which Beta is good risk measure). Safety is based on the stability of price, which includes sensitivity to the market (see Beta) as well as the stock's inherent volatility, adjusted for trend and other factors including company size, the penetration of its markets, product market volatility, the degree of financial leverage, the earnings quality, and the overall condition of the balance sheet. Safety Ranks range from 1 (Highest) to 5 (Lowest). Conservative investors should try to limit purchases to equities ranked 1 (Highest) or 2 (Above Average) for Safety.

Financial Strength

The financial strength of each of the more than 1,600 companies in the VS II data base is rated relative to all the others. The ratings range from A++ to C in nine steps. (For screening purposes, think of an A rating as "greater than" a B). Companies that have the best relative financial strength are given an A++ rating, indicating ability to weather hard times better than the vast majority of other companies. Those who don't quite merit the top rating are given an A+ grade, and so on. A rating as low as C++ is considered satisfactory. A rating of C+ is well below average, and C is reserved for companies with very serious financial problems. The ratings are based upon a computer analysis of a number of key variables that determine (a) financial leverage, (b) business risk, and (c) company size, plus the judgment of Value Line's analysts and senior editors regarding factors that cannot be quantified across-the-board for companies. The primary variables that are indexed and studied include equity coverage of debt, equity coverage of intangibles, "quick ratio", accounting methods, variability of return, fixed charge coverage, stock price stability, and company size.

Price Stability Index

An index based upon a ranking of the weekly percent changes in the price of the stock over the last five years. The lower the standard deviation of the changes, the more stable the stock. Stocks ranking in the top 5% (lowest standard deviations) carry a Price Stability Index of 100; the next 5%, 95; and so on down to 5. One standard deviation is the range around the average weekly percent change in the price that encompasses about two thirds of all the weekly percent change figures over the last five years. When the range is wide, the standard deviation is high and the stock's Price Stability Index is low.

Beta

A measure of the sensitivity of the stock's price to overall fluctuations in the New York Stock Exchange Composite Average. A Beta of 1.50 indicates that a stock tends to rise (or fall) 50% more than the New York Stock Exchange Composite Average. Use Beta to measure the stock market risk inherent in any diversified portfolio of, say, 15 or more companies. Otherwise, use the Safety Rank, which measures total risk inherent in an equity, including that portion attributable to market fluctuations. Beta is derived from a least squares regression analysis between weekly percent changes in the price of a stock and weekly percent changes in the NYSE Average over a period of five years. In the case of shorter price histories, a smaller time period is used, but two years is the minimum. The Betas are periodically adjusted for their long-term tendency to regress toward 1.00.

Technical Rank

A prediction of relative price movement, primarily over the next three to six months. It is a function of price action relative to all stocks followed by Value Line. Stocks ranked 1 (Highest) or 2 (Above Average) are likely to outpace the market. Those ranked 4 (Below Average) or 5 (Lowest) are not expected to outperform most stocks over the next six months. Stocks ranked 3 (Average) will probably advance or decline with the market. Investors should use the Technical and Timeliness Ranks as complements to one another.

PECO Energy Co.
BSC Operations & Maintenance Costs **PECO Exhibit No. PSB-1**
Presentation Basis: PECO Electric Distribution
2016 Budget

($ in millions)

		2016 O&M Budget		
		Direct	Allocated	Total
1	Communications, Public Advocacy & Corporate Relations	$ 0.0	$ 0.5	$ 0.6
2	Corporate Development	-	1.1	1.1
3	Corporate Strategy & Sustainability	-	0.8	0.8
4	Corporate Transmission Analysis & Development	-	-	-
5	Executives	-	3.1	3.1
6	Exelon Utilities	-	4.6	4.6
7	Finance	3.7	8.7	12.4
8	Government and Regulatory Affairs & Public Policy	-	1.6	1.6
9	Human Resources	4.7	0.1	4.9
10	Investments	-	0.1	0.1
11	Security	-	3.2	3.2
12	Legal Services [1]	3.2	2.5	5.8
13	Real Estate	-	-	-
14	Risk	-	1.0	1.0
15	Supply	-	0.5	0.5
16	Transportation	0.0	0.0	0.1
17	**Total Non-IT EBSC**	11.7	27.9	39.6
18				
19	IT (Excluding SM/SG IT)	29.9	2.4	32.2
20				
21	**Total EBSC charges (Excluding Smart Meter/Smart Grid)**	**41.6**	**30.3**	**71.9**
22				
23	**Smart Meter / Smart Grid [2]**	15.1	-	15.1
24				
25	**Total EBSC Charges (Excluding Non Utility)**	**56.7**	**30.3**	**87.0**
26				
27	Non Utility Expenses (Charitable Contributions)	-	1.0	1.0
28	Non Utility Expenses (Lobbying)	-	0.1	0.1
29	**Total Non-Utility Charges:**	**-**	**1.1**	**1.1**
30				
31	**Total EBSC Charges**	**$ 56.7**	**$ 31.4**	**$ 88.0**

[1] Direct Legal Charges include costs for attorneys 100% dedicated to PECO who were transferred from BSC to PECO after the completion of the 2016 budget.

[2] These costs are currently being recovered under PECO's Smart Meter Cost Recovery Surcharge (SMCRC). PECO is proposing to roll its Smart Meter costs into base rates in this case. Therefore, upon the effective date of new base rates, the costs shown on line 23 would be recovered in base rates.

PECO Energy Company
Allocation of Total Projected Recoverable Smart Meter Program Costs
For Period January 1, 2016 to December 31, 2016

Cost Period	Total Recoverable Costs (1) [a]	R, RH Allocation (2)	R, RH Recoverable Costs (3) = (1) x (2)	GS Allocation (4)	GS Recoverable Costs (5) = (1) x (4)	HT, PD, EP Allocation (6)	HT, PD, EP Recoverable Costs (7) = (1) x (6)
Jan-16	$ 3,748,176	90.42%	$ 3,389,261	9.38%	$ 351,615	0.19%	$ 7,300
Feb-16	$ 3,748,176	90.42%	$ 3,389,261	9.38%	$ 351,615	0.19%	$ 7,300
Mar-16	$ 3,748,176	90.42%	$ 3,389,261	9.38%	$ 351,615	0.19%	$ 7,300
Apr-16	$ 3,748,176	90.42%	$ 3,389,261	9.38%	$ 351,615	0.19%	$ 7,300
May-16	$ 3,748,176	90.42%	$ 3,389,261	9.38%	$ 351,615	0.19%	$ 7,300
Jun-16	$ 3,748,176	90.42%	$ 3,389,261	9.38%	$ 351,615	0.19%	$ 7,300
Jul-16	$ 3,748,176	90.42%	$ 3,389,261	9.38%	$ 351,615	0.19%	$ 7,300
Aug-16	$ 3,748,176	90.42%	$ 3,389,261	9.38%	$ 351,615	0.19%	$ 7,300
Sep-16	$ 3,748,176	90.42%	$ 3,389,261	9.38%	$ 351,615	0.19%	$ 7,300
Oct-16	$ 3,748,176	90.42%	$ 3,389,261	9.38%	$ 351,615	0.19%	$ 7,300
Nov-16	$ 3,748,176	90.42%	$ 3,389,261	9.38%	$ 351,615	0.19%	$ 7,300
Dec-16	$ 3,748,176	90.42%	$ 3,389,261	9.38%	$ 351,615	0.19%	$ 7,300
	$ 44,978,107		**$ 40,671,126**		**$ 4,219,386**		**$ 87,595**
Projected Customers [a]	1,594,344	90.42%	1,441,674	9.38%	149,565	0.19%	3,105

(a) Total recoverable program costs were allocated across customer classes based on average 2016 customer counts for Residential and C&I classes as per PECO's latest approved budget and forecast.

PECO Energy Company
Year Ended December 31, 2016
Smart Meter Costs
Base Rates Roll-in

Rate	Billing Determinants	Proposed Base Rate Before Roll-in	Smart Meter Surcharge Rolled Into Base Rates	Smart Meter Revenue	Total Proposed Rate
R ($/kWh)	10,686,495,987	$ 0.05785	$ 0.00303	$ 32,409,770	$ 0.06088
RH ($/kWh)					
Summer	675,485,000	$ 0.05795	$ 0.00305	$ 2,060,771	$ 0.06100
Winter	2,098,445,000	$ 0.04245	$ 0.00305	$ 6,401,940	$ 0.04550
GS ($/Bill)					
Single-phase - no demand	356,834	$ 12.37	$ 2.23	$ 796,810	$ 14.60
Single Phase -w/demand	1,050,274	$ 16.37	$ 2.23	$ 2,345,261	$ 18.60
Polyphase - w/demand	387,672	$ 42.27	$ 2.23	$ 865,671	$ 44.50
PD ($/Bill)	6,000	$ 297.38	$ 2.62	$ 15,720	$ 300.00
HT ($/Bill)	31,260	$ 303.38	$ 2.62	$ 81,901	$ 306.00
EP ($/Bill)	465	$ 1,297.38	$ 2.62	$ 1,218	$ 1,300.00
			Total[(a)]	**$ 44,979,063**	

[(a)] Total does not match Smart Meter costs as shown on Exhibit RAS-1 due to rounding.

PECO Exhibit SAB-1

Depreciation Study – Annual Depreciation Accruals Related to Utility Plant in Service at December 31, 2014

Summary –

This exhibit includes the results of the depreciation study by utility account as related to the original cost of the PECO Energy Company's Electric Distribution, Electric General Plant and Common Plant in Service at December 31, 2014. This report also includes the detailed depreciation calculations that are used to determine 2015 depreciation rates that are used in calculating the estimated 2015 Annual Depreciation Accruals used in PECO Exhibit SAB-2.

Note:
The system generated reports show the date for each utility account as of January 1, 2015. The balances as of December 31, 2014 are the same as the balances as of January 1, 2015.

Generation Arrangement Report

PECO Exhibit SAB-1
1/159

Account: PECO Elect 361 Composite
Dispersion: 50.00 - R2.5
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%
Broad Group Procedure
January 1, 2015

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$5,508,941.58	50.00	49.53	0.9905	1.0000	$5,456,868.59	$110,178.83
2013	1.50	$1,564,421.97	50.00	48.59	0.9717	1.0000	$1,520,159.16	$31,288.44
2012	2.50	$2,249,938.81	50.00	47.65	0.9529	1.0000	$2,144,037.89	$44,998.78
2011	3.50	$10,780,361.04	50.00	46.71	0.9342	1.0000	$10,071,429.57	$215,607.22
2010	4.50	$3,851,492.91	50.00	45.78	0.9156	1.0000	$3,526,554.68	$77,029.86
2009	5.50	$1,895,734.98	50.00	44.86	0.8971	1.0000	$1,700,685.44	$37,914.70
2008	6.50	$2,647,453.09	50.00	43.93	0.8787	1.0000	$2,326,283.40	$52,949.06
2007	7.50	$13,305,618.67	50.00	43.02	0.8604	1.0000	$11,447,691.68	$266,112.37
2006	8.50	$2,130,310.03	50.00	42.11	0.8421	1.0000	$1,794,020.29	$42,606.20
2005	9.50	$737,477.20	50.00	41.20	0.8240	1.0000	$607,699.86	$14,749.54
2004	10.50	$1,880,972.33	50.00	40.30	0.8060	1.0000	$1,516,106.55	$37,619.45
2003	11.50	$971,652.47	50.00	39.41	0.7881	1.0000	$765,793.99	$19,433.05
[illegible]2	12.50	$1,689,105.40	50.00	38.52	0.7704	1.0000	$1,301,230.01	$33,782.11
2000	14.50	$130,331.23	50.00	36.76	0.7352	1.0000	$95,823.12	$2,606.62
1999	15.50	$116,951.93	50.00	35.89	0.7179	1.0000	$83,955.14	$2,339.04
1998	16.50	$629,112.37	50.00	35.03	0.7006	1.0000	$440,775.57	$12,582.25
1997	17.50	$107,059.39	50.00	34.18	0.6836	1.0000	$73,180.92	$2,141.19
1996	18.50	$1,772,920.80	50.00	33.33	0.6666	1.0000	$1,181,870.26	$35,458.42
1995	19.50	$321,431.32	50.00	32.49	0.6498	1.0000	$208,880.17	$6,428.63
1994	20.50	$413,327.54	50.00	31.66	0.6332	1.0000	$261,730.97	$8,266.55
1993	21.50	$672,062.31	50.00	30.84	0.6168	1.0000	$414,517.10	$13,441.25
1992	22.50	$954,070.15	50.00	30.02	0.6005	1.0000	$572,918.89	$19,081.40
1991	23.50	$1,521,438.89	50.00	29.22	0.5844	1.0000	$889,110.72	$30,428.78
1990	24.50	$856,561.14	50.00	28.42	0.5685	1.0000	$486,914.43	$17,131.22
1989	25.50	$2,184,115.94	50.00	27.63	0.5527	1.0000	$1,207,154.50	$43,682.32
1988	26.50	$3,736,648.97	50.00	26.86	0.5371	1.0000	$2,007,068.91	$74,732.98
1987	27.50	$597,199.87	50.00	26.09	0.5217	1.0000	$311,585.77	$11,944.00
1986	28.50	$130,776.52	50.00	25.33	0.5066	1.0000	$66,246.00	$2,615.53
1985	29.50	$511,435.49	50.00	24.58	0.4916	1.0000	$251,403.54	$10,228.71
[illegible]4	30.50	$96,191.98	50.00	23.84	0.4768	1.0000	$45,861.95	$1,923.84
[illegible]83	31.50	$19,090.78	50.00	23.11	0.4622	1.0000	$8,823.62	$381.82
1982	32.50	$45,147.49	50.00	22.39	0.4478	1.0000	$20,218.19	$902.95
1981	33.50	$514,366.18	50.00	21.68	0.4337	1.0000	$223,067.50	$10,287.32

Generation Arrangement Report

ount: PECO Elect 361 Composite
persion: 50.00 - R2.5
rage Net Salvage Rate: 0.00%
ure Net Salvage Rate: 0.00%
oad Group Procedure
anuary 1, 2015

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1980	34.50	$111,605.71	50.00	20.99	0.4197	1.0000	$46,846.29	$2,232.11
1979	35.50	$1,264,008.06	50.00	20.30	0.4061	1.0000	$513,261.82	$25,280.16
1978	36.50	$72,816.98	50.00	19.63	0.3926	1.0000	$28,588.32	$1,456.34
1977	37.50	$25,031.14	50.00	18.97	0.3794	1.0000	$9,496.82	$500.62
1976	38.50	$32,238.27	50.00	18.32	0.3665	1.0000	$11,813.82	$644.77
1975	39.50	$1,580,648.81	50.00	17.69	0.3538	1.0000	$559,186.66	$31,612.98
1974	40.50	$518,042.22	50.00	17.07	0.3414	1.0000	$176,840.27	$10,360.84
1973	41.50	$536,287.82	50.00	16.46	0.3292	1.0000	$176,569.31	$10,725.76
1972	42.50	$1,356,702.30	50.00	15.87	0.3174	1.0000	$430,643.27	$27,134.05
1971	43.50	$2,471,357.53	50.00	15.29	0.3059	1.0000	$755,983.03	$49,427.15
1970	44.50	$1,232,465.16	50.00	14.73	0.2947	1.0000	$363,196.66	$24,649.30
1969	45.50	$1,115,074.59	50.00	14.19	0.2838	1.0000	$316,463.79	$22,301.49
1968	46.50	$318,682.98	50.00	13.66	0.2733	1.0000	$87,081.26	$6,373.66
1967	47.50	$617,761.39	50.00	13.15	0.2630	1.0000	$162,494.64	$12,355.23
1966	48.50	$1,349,211.40	50.00	12.66	0.2532	1.0000	$341,577.13	$26,984.23
1965	49.50	$281,624.40	50.00	12.18	0.2436	1.0000	$68,615.39	$5,632.49
1964	50.50	$426,944.31	50.00	11.72	0.2345	1.0000	$100,103.70	$8,538.89
1963	51.50	$1,121,393.74	50.00	11.28	0.2256	1.0000	$253,035.56	$22,427.87
1962	52.50	$219,160.02	50.00	10.86	0.2172	1.0000	$47,594.46	$4,383.20
1961	53.50	$730,800.26	50.00	10.45	0.2090	1.0000	$152,764.19	$14,616.01
1960	54.50	$493,061.93	50.00	10.06	0.2012	1.0000	$99,227.08	$9,861.24
1959	55.50	$261,696.90	50.00	9.69	0.1938	1.0000	$50,713.18	$5,233.94
1958	56.50	$560,819.26	50.00	9.33	0.1866	1.0000	$104,674.02	$11,216.39
1957	57.50	$562,461.11	50.00	8.99	0.1798	1.0000	$101,135.53	$11,249.22
1956	58.50	$856,686.93	50.00	8.66	0.1733	1.0000	$148,435.85	$17,133.74
1955	59.50	$511,311.45	50.00	8.35	0.1670	1.0000	$85,386.28	$10,226.23
1954	60.50	$549,882.07	50.00	8.05	0.1610	1.0000	$88,517.38	$10,997.64
1953	61.50	$284,166.65	50.00	7.76	0.1552	1.0000	$44,098.50	$5,683.33
1952	62.50	$108,495.01	50.00	7.48	0.1496	1.0000	$16,231.16	$2,169.90
1951	63.50	$104,331.35	50.00	7.21	0.1442	1.0000	$15,046.02	$2,086.63
1950	64.50	$239,419.16	50.00	6.95	0.1390	1.0000	$33,273.49	$4,788.38
1949	65.50	$255,678.41	50.00	6.69	0.1339	1.0000	$34,232.64	$5,113.57
1948	66.50	$158,723.90	50.00	6.45	0.1289	1.0000	$20,462.64	$3,174.48

Generation Arrangement Report

PECO Exhibit SAB-1
3/159

Account: PECO Elect 361 Composite
Dispersion: 50.00 - R2.5
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%
Broad Group Procedure
January 1, 2015

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1947	67.50	$2,656,471.75	50.00	6.20	0.1241	1.0000	$329,552.61	$53,129.44
1946	68.50	$19,420.13	50.00	5.96	0.1193	1.0000	$2,316.37	$388.40
1945	69.50	$4,259.31	50.00	5.73	0.1146	1.0000	$488.05	$85.19
1944	70.50	$130,918.06	50.00	5.50	0.1100	1.0000	$14,395.92	$2,618.36
1943	71.50	$44,617.52	50.00	5.27	0.1054	1.0000	$4,702.88	$892.35
1942	72.50	$309,215.90	50.00	5.05	0.1009	1.0000	$31,203.60	$6,184.32
1941	73.50	$16,816.45	50.00	4.82	0.0965	1.0000	$1,622.37	$336.33
1940	74.50	$4,671.21	50.00	4.60	0.0921	1.0000	$430.18	$93.42
1939	75.50	$3,127.65	50.00	4.39	0.0877	1.0000	$274.43	$62.55
1938	76.50	$8,968.05	50.00	4.17	0.0834	1.0000	$748.03	$179.36
1937	77.50	$192.77	50.00	3.95	0.0791	1.0000	$15.24	$3.86
1936	78.50	$155.83	50.00	3.73	0.0747	1.0000	$11.63	$3.12
1935	79.50	$2,714.24	50.00	3.51	0.0701	1.0000	$190.37	$54.28
1934	80.50	$1,550.98	50.00	3.27	0.0655	1.0000	$101.52	$31.02
1933	81.50	$2,752.59	50.00	3.03	0.0606	1.0000	$166.68	$55.05
1932	82.50	$74,343.59	50.00	2.77	0.0554	1.0000	$4,119.66	$1,486.87
1931	83.50	$91,044.93	50.00	2.50	0.0501	1.0000	$4,558.45	$1,820.90
1930	84.50	$76,132.50	50.00	2.23	0.0446	1.0000	$3,397.48	$1,522.65
1929	85.50	$177,812.48	50.00	1.96	0.0392	1.0000	$6,976.91	$3,556.25
1928	86.50	$37,409.49	50.00	1.70	0.0340	1.0000	$1,270.42	$748.19
1927	87.50	$100,902.75	50.00	1.44	0.0288	1.0000	$2,910.10	$2,018.06
1926	88.50	$83,313.17	50.00	1.20	0.0239	1.0000	$1,991.64	$1,666.26
1925	89.50	$192,042.35	50.00	0.96	0.0193	1.0000	$3,700.97	$3,840.85
1924	90.50	$1,161.52	50.00	0.77	0.0154	1.0000	$17.85	$23.23
1923	91.50	$21,156.62	50.00	0.64	0.0128	1.0000	$271.01	$423.13
1922	92.50	$2,610.73	50.00	0.25	0.0050	1.0000	$13.05	$52.21
1920	94.50	$145.31	50.00	0.00	0.0000	0.0000	$0.00	$0.00
1918	96.50	$109.37	50.00	0.00	0.0000	0.0000	$0.00	$0.00
1917	97.50	$454,090.08	50.00	0.00	0.0000	0.0000	$0.00	$0.00
1916	98.50	$233.39	50.00	0.00	0.0000	0.0000	$0.00	$0.00
1915	99.50	$425.69	50.00	0.00	0.0000	0.0000	$0.00	$0.00
1914	100.50	$37,312.60	50.00	0.00	0.0000	0.0000	$0.00	$0.00

Account: PECO Elect 361 Composite
Dispersion: 50.00 - R2.5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1913	101.50	$110.36	50.00	0.00	0.0000	0.0000	$0.00	$0.00
		$89,428,521.36	50.00	33.11	0.6585	1.0000	$58,888,705.97	$1,778,721.89

Depreciation Reserve Summary

Account: PECO Elect 361 Composite
Scenario: PECO Elect 361 Composite 2015
Di[illegible]ion: 50 - R2.5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$89,428,521.36	$33,759,122.86	0.3775	$55,669,398.50	0.6225
Computed	$89,428,521.36	$30,539,815.39	0.3415	$58,888,705.97	0.6585
Difference		$3,219,307.47	0.0360	($3,219,307.47)	-0.0360

Remaining Life Depreciation Accrual

PECO Exhibit SAB-1

6/159

ccount: PECO Elect 361 Composite
cenario: PECO Elect 361 Composite 2015
ispersion: 50.00 - R2.5
verage Net Salvage Rate: 0.00%
uture Net Salvage Rate: 0.00%

road Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$89,428,521.36	33.11	$1,681,483.34	1.880254%	3.020481%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($1,869,320.55)	0.50	($18,693.21)	1.000000%	
Total:	$89,428,521.36 *		$1,662,790.13	1.859351%	2.986902%
Average:	$88,493,861.09		$1,662,790.13	1.878989%	3.037906%
Grand Total:	$89,428,521.36 *		$1,662,790.13	1.859351%	2.986902%

* Excluding 2015 Retirements

Generation Arrangement Report

PECO Exhibit SAB-1
7/159

Account: PECO Elec 362.0 Composite
Dis[illegible]ion: 45.00 - R2.5
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%
Broad Group Procedure
January 1, 2015

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$28,871,545.27	45.00	44.53	0.9895	1.0000	$28,568,402.48	$641,589.89
2013	1.50	$19,959,653.07	45.00	43.59	0.9686	1.0000	$19,332,405.72	$443,547.85
2012	2.50	$17,564,394.88	45.00	42.65	0.9477	1.0000	$16,646,267.90	$390,319.89
2011	3.50	$50,890,788.17	45.00	41.71	0.9270	1.0000	$47,174,921.54	$1,130,906.40
2010	4.50	$28,716,054.39	45.00	40.79	0.9064	1.0000	$26,027,008.73	$638,134.54
2009	5.50	$28,551,528.58	45.00	39.86	0.8858	1.0000	$25,292,338.84	$634,478.41
2008	6.50	$40,157,905.67	45.00	38.95	0.8655	1.0000	$34,754,695.50	$892,397.90
2007	7.50	$32,422,039.35	45.00	38.03	0.8452	1.0000	$27,401,924.20	$720,489.76
2006	8.50	$32,122,848.44	45.00	37.13	0.8250	1.0000	$26,502,213.00	$713,841.08
2005	9.50	$10,611,617.67	45.00	36.23	0.8050	1.0000	$8,542,647.10	$235,813.73
2004	10.50	$17,316,259.16	45.00	35.33	0.7852	1.0000	$13,596,202.92	$384,805.76
[illegible]03	11.50	$16,903,307.12	45.00	34.45	0.7654	1.0000	$12,938,553.39	$375,629.05
[illegible]02	12.50	$7,497,974.11	45.00	33.57	0.7459	1.0000	$5,592,763.63	$166,621.65
2001	13.50	$34,959,007.28	45.00	32.69	0.7265	1.0000	$25,398,581.67	$776,866.83
2000	14.50	$10,669,400.07	45.00	31.83	0.7073	1.0000	$7,546,663.17	$237,097.78
1999	15.50	$13,423,629.10	45.00	30.97	0.6883	1.0000	$9,239,332.63	$298,302.87
1998	16.50	$37,288,012.07	45.00	30.12	0.6694	1.0000	$24,961,468.38	$828,622.49
1997	17.50	$7,430,023.47	45.00	29.28	0.6508	1.0000	$4,835,225.80	$165,111.63
1996	18.50	$18,549,083.94	45.00	28.45	0.6323	1.0000	$11,728,867.06	$412,201.87
1995	19.50	$15,351,584.70	45.00	27.63	0.6141	1.0000	$9,426,876.76	$341,146.33
1994	20.50	$7,172,478.18	45.00	26.82	0.5960	1.0000	$4,274,672.20	$159,388.40
1993	21.50	$29,328,900.15	45.00	26.02	0.5782	1.0000	$16,956,894.63	$651,753.34
1992	22.50	$33,518,399.74	45.00	25.22	0.5606	1.0000	$18,788,833.55	$744,853.33
1991	23.50	$24,302,194.49	45.00	24.44	0.5432	1.0000	$13,200,236.41	$540,048.77
1990	24.50	$38,251,932.98	45.00	23.67	0.5260	1.0000	$20,120,835.12	$850,042.96
1989	25.50	$29,865,063.31	45.00	22.91	0.5091	1.0000	$15,203,168.69	$663,668.07
1988	26.50	$26,716,499.08	45.00	22.16	0.4924	1.0000	$13,154,907.32	$593,699.98
1987	27.50	$15,577,414.15	45.00	21.42	0.4760	1.0000	$7,414,314.40	$346,164.76
1986	28.50	$8,504,194.38	45.00	20.69	0.4598	1.0000	$3,910,185.62	$188,982.10
[illegible]85	29.50	$6,635,597.54	45.00	19.97	0.4439	1.0000	$2,945,219.14	$147,457.72
1984	30.50	$7,885,457.40	45.00	19.27	0.4282	1.0000	$3,376,740.88	$175,232.39
1983	31.50	$4,186,018.86	45.00	18.58	0.4129	1.0000	$1,728,311.25	$93,022.64
1982	32.50	$1,639,377.87	45.00	17.90	0.3978	1.0000	$652,172.23	$36,430.62

Generation Arrangement Report

PECO Exhibit SAB-1

8/159

Account: PECO Elec 362.0 Composite

Dispersion: 45.00 - R2.5

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1981	33.50	$4,754,214.45	45.00	17.24	0.3831	1.0000	$1,821,137.84	$105,649.21
1980	34.50	$2,388,966.94	45.00	16.59	0.3686	1.0000	$880,517.80	$53,088.15
1979	35.50	$3,948,583.39	45.00	15.95	0.3545	1.0000	$1,399,636.82	$87,746.30
1978	36.50	$1,207,416.76	45.00	15.33	0.3407	1.0000	$411,356.18	$26,831.48
1977	37.50	$2,834,581.65	45.00	14.73	0.3273	1.0000	$927,668.11	$62,990.70
1976	38.50	$557,727.66	45.00	14.14	0.3142	1.0000	$175,214.60	$12,393.95
1975	39.50	$9,399,473.33	45.00	13.57	0.3015	1.0000	$2,833,846.56	$208,877.19
1974	40.50	$15,290,136.08	45.00	13.01	0.2892	1.0000	$4,422,072.70	$339,780.80
1973	41.50	$7,725,399.33	45.00	12.48	0.2773	1.0000	$2,142,490.64	$171,675.54
1972	42.50	$16,167,997.43	45.00	11.96	0.2659	1.0000	$4,298,415.91	$359,288.83
1971	43.50	$16,345,862.18	45.00	11.47	0.2548	1.0000	$4,164,578.10	$363,241.38
1970	44.50	$12,173,730.90	45.00	10.99	0.2442	1.0000	$2,972,392.51	$270,527.35
1969	45.50	$14,925,471.80	45.00	10.53	0.2340	1.0000	$3,492,223.94	$331,677.15
1968	46.50	$7,581,990.61	45.00	10.09	0.2242	1.0000	$1,700,052.50	$168,488.68
1967	47.50	$6,969,260.61	45.00	9.67	0.2149	1.0000	$1,497,549.95	$154,872.46
1966	48.50	$4,018,496.05	45.00	9.27	0.2060	1.0000	$827,725.53	$89,299.91
1965	49.50	$3,574,273.03	45.00	8.89	0.1975	1.0000	$705,867.11	$79,428.29
1964	50.50	$4,390,483.72	45.00	8.52	0.1894	1.0000	$831,539.20	$97,566.30
1963	51.50	$5,921,775.22	45.00	8.18	0.1817	1.0000	$1,075,910.52	$131,595.00
1962	52.50	$3,339,561.05	45.00	7.85	0.1744	1.0000	$582,316.01	$74,212.47
1961	53.50	$5,848,581.01	45.00	7.53	0.1674	1.0000	$978,810.47	$129,968.47
1960	54.50	$5,527,567.33	45.00	7.23	0.1607	1.0000	$888,047.81	$122,834.83
1959	55.50	$5,071,963.84	45.00	6.94	0.1542	1.0000	$782,295.28	$112,710.31
1958	56.50	$5,814,217.77	45.00	6.67	0.1482	1.0000	$861,452.01	$129,204.84
1957	57.50	$4,275,227.91	45.00	6.40	0.1422	1.0000	$608,003.47	$95,005.06
1956	58.50	$5,373,833.16	45.00	6.14	0.1364	1.0000	$733,216.19	$119,418.51
1955	59.50	$3,006,411.04	45.00	5.89	0.1308	1.0000	$393,373.44	$66,809.13
1954	60.50	$3,870,059.85	45.00	5.64	0.1254	1.0000	$485,233.00	$86,001.33
1953	61.50	$4,202,855.02	45.00	5.41	0.1202	1.0000	$505,006.36	$93,396.78
1952	62.50	$1,280,858.25	45.00	5.17	0.1149	1.0000	$147,162.51	$28,463.52
1951	63.50	$1,813,733.25	45.00	4.94	0.1097	1.0000	$198,996.76	$40,305.18
1950	64.50	$1,762,940.35	45.00	4.71	0.1046	1.0000	$184,452.71	$39,176.45
1949	65.50	$1,670,202.71	45.00	4.49	0.0998	1.0000	$166,738.09	$37,115.62

Generation Arrangement Report

Account: PECO Elec 362.0 Composite
Dispersion: 45.00 - R2.5
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%
Broad Group Procedure
January 1, 2015

PECO Exhibit SAB-1
9/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1948	66.50	$716,204.23	45.00	4.27	0.0949	1.0000	$67,947.52	$15,915.65
1947	67.50	$4,178,371.48	45.00	4.05	0.0900	1.0000	$375,922.26	$92,852.70
1946	68.50	$230,672.99	45.00	3.83	0.0851	1.0000	$19,630.28	$5,126.07
1945	69.50	$880,029.76	45.00	3.61	0.0802	1.0000	$70,611.03	$19,556.22
1944	70.50	$352,241.99	45.00	3.40	0.0756	1.0000	$26,614.78	$7,827.60
1943	71.50	$272,241.23	45.00	3.17	0.0705	1.0000	$19,188.97	$6,049.81
1942	72.50	$1,169,665.82	45.00	2.93	0.0652	1.0000	$76,273.99	$25,992.57
1941	73.50	$166,589.72	45.00	2.69	0.0597	1.0000	$9,939.96	$3,701.99
1940	74.50	$80,809.01	45.00	2.44	0.0542	1.0000	$4,379.92	$1,795.76
1939	75.50	$72,930.01	45.00	2.17	0.0482	1.0000	$3,511.87	$1,620.67
1938	76.50	$47,576.26	45.00	1.89	0.0421	1.0000	$2,002.03	$1,057.25
1937	77.50	$36,949.93	45.00	1.62	0.0361	1.0000	$1,333.13	$821.11
1936	78.50	$804.19	45.00	1.36	0.0302	1.0000	$24.28	$17.87
1934	80.50	$14.16	45.00	0.90	0.0201	1.0000	$0.28	$0.31
1933	81.50	$6,559.02	45.00	0.72	0.0159	1.0000	$104.40	$145.76
1932	82.50	$1,723,833.28	45.00	0.60	0.0133	1.0000	$22,980.16	$38,307.41
1931	83.50	$226,865.14	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1930	84.50	$285,509.72	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1929	85.50	$1,044,495.16	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1928	86.50	$65,563.66	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1927	87.50	$38,763.08	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1926	88.50	$138,502.91	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1925	89.50	$272,666.28	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1924	90.50	$696,634.50	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1923	91.50	$701,290.95	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1922	92.50	$4,037.79	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1921	93.50	$3,888.80	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1920	94.50	$57,926.56	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1919	95.50	$414.22	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1917	97.50	$1,957.35	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1916	98.50	$19,946.46	45.00	0.00	0.0000	0.0000	$0.00	$0.00
		$909,367,993.98	45.00	27.42	0.6070	1.0000	$552,029,617.36	$20,129,100.70

Depreciation Reserve Summary

PECO Exhibit SAB-1
10/159

:count: PECO Elec 362.0 Composite
:enario: PECO Elec 362 Composite 2015
ispersion: 45 - R2.5

verage Net Salvage Rate: 0.00%
uture Net Salvage Rate: 0.00%

road Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$909,367,993.98	$390,677,585.75	0.4296	$518,690,408.23	0.5704
Computed	$909,367,993.98	$357,338,376.62	0.3930	$552,029,617.36	0.6070
Difference		$33,339,209.13	0.0367	($33,339,209.13)	-0.0367

Remaining Life Depreciation Accrual

Account: PECO Elec 362.0 Composite
Scenario: PECO Elec 362 Composite 2015
Dis[illegible]on: 45.00 - R2.5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
11/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$909,367,993.98	27.42	$18,913,426.29	2.079843%	3.646381%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($19,849,622.13)	0.50	($220,551.36)	1.111111%	
Total:	$909,367,993.98 *		$18,692,874.93	2.055590%	3.603860%
Average:	$899,443,182.92		$18,692,874.93	2.078272%	3.674163%
Grand Total:	$909,367,993.98 *		$18,692,874.93	2.055590%	3.603860%

* Excluding 2015 Retirements

PECO Exhibit SAB-1

12/159

Account: PECO Electric 3640 PA
Dispersion: 53.00 - R2

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$32,066,830.28	53.00	52.55	0.9915	1.0000	$31,792,888.23	$605,034.53
2013	1.50	$21,019,504.35	53.00	51.64	0.9744	1.0000	$20,481,991.69	$396,594.42
2012	2.50	$22,955,718.01	53.00	50.75	0.9575	1.0000	$21,980,111.24	$433,126.75
2011	3.50	$26,963,109.56	53.00	49.86	0.9407	1.0000	$25,363,162.58	$508,737.92
2010	4.50	$23,853,776.74	53.00	48.97	0.9239	1.0000	$22,039,147.25	$450,071.26
2009	5.50	$15,617,106.30	53.00	48.09	0.9073	1.0000	$14,169,077.27	$294,662.38
2008	6.50	$21,284,115.99	53.00	47.21	0.8907	1.0000	$18,958,511.24	$401,587.09
2007	7.50	$16,473,944.02	53.00	46.34	0.8743	1.0000	$14,403,038.35	$310,829.13
2006	8.50	$21,618,008.27	53.00	45.47	0.8580	1.0000	$18,547,208.47	$407,886.95
2005	9.50	$22,370,220.23	53.00	44.61	0.8417	1.0000	$18,829,388.71	$422,079.63
2004	10.50	$10,889,504.25	53.00	43.76	0.8256	1.0000	$8,990,280.78	$205,462.34
2003	11.50	$29,315,434.96	53.00	42.91	0.8096	1.0000	$23,733,110.22	$553,121.41
2002	12.50	$27,793,976.11	53.00	42.06	0.7937	1.0000	$22,059,494.76	$524,414.64
2001	13.50	$38,864,320.69	53.00	41.23	0.7779	1.0000	$30,233,399.14	$733,289.07
2000	14.50	$8,050,699.47	53.00	40.40	0.7623	1.0000	$6,136,768.27	$151,899.99
1999	15.50	$21,007,446.24	53.00	39.58	0.7467	1.0000	$15,686,826.06	$396,366.91
1998	16.50	$15,852,630.65	53.00	38.76	0.7313	1.0000	$11,593,251.21	$299,106.24
1997	17.50	$13,214,243.68	53.00	37.95	0.7160	1.0000	$9,461,686.09	$249,325.35
1996	18.50	$17,735,244.10	53.00	37.15	0.7009	1.0000	$12,429,897.48	$334,627.25
1995	19.50	$10,206,003.63	53.00	36.35	0.6858	1.0000	$6,999,610.94	$192,566.11
1994	20.50	$10,242,636.61	53.00	35.56	0.6709	1.0000	$6,872,083.97	$193,257.29
1993	21.50	$13,585,626.52	53.00	34.78	0.6562	1.0000	$8,914,418.44	$256,332.58
1992	22.50	$12,582,854.85	53.00	34.00	0.6416	1.0000	$8,072,835.87	$237,412.36
1991	23.50	$9,132,531.02	53.00	33.24	0.6271	1.0000	$5,726,945.62	$172,311.91
1990	24.50	$11,606,137.37	53.00	32.48	0.6128	1.0000	$7,111,762.59	$218,983.72
1989	25.50	$13,217,683.56	53.00	31.72	0.5986	1.0000	$7,911,714.04	$249,390.26
1988	26.50	$10,576,973.85	53.00	30.98	0.5845	1.0000	$6,182,526.97	$199,565.54
1987	27.50	$11,926,310.89	53.00	30.24	0.5706	1.0000	$6,805,555.30	$225,024.73
1986	28.50	$9,510,386.29	53.00	29.52	0.5569	1.0000	$5,296,243.70	$179,441.25
1985	29.50	$8,080,833.90	53.00	28.80	0.5433	1.0000	$4,390,409.79	$152,468.56
1984	30.50	$6,395,818.20	53.00	28.08	0.5299	1.0000	$3,389,073.10	$120,675.82
1983	31.50	$4,606,944.54	53.00	27.38	0.5167	1.0000	$2,380,227.46	$86,923.48
1982	32.50	$4,677,999.07	53.00	26.69	0.5036	1.0000	$2,355,720.00	$88,264.13

Generation Arrangement Report

Account: PECO Electric 3640 PA
Disposition: 53.00 - R2
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%
Broad Group Procedure
January 1, 2015

PECO Exhibit SAB-1
13/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1981	33.50	$3,908,485.30	53.00	26.00	0.4907	1.0000	$1,917,724.08	$73,745.01
1980	34.50	$3,412,066.00	53.00	25.33	0.4779	1.0000	$1,630,652.29	$64,378.60
1979	35.50	$3,191,091.50	53.00	24.66	0.4653	1.0000	$1,484,921.70	$60,209.27
1978	36.50	$3,430,285.82	53.00	24.01	0.4529	1.0000	$1,553,699.61	$64,722.37
1977	37.50	$3,299,652.04	53.00	23.36	0.4407	1.0000	$1,454,208.63	$62,257.59
1976	38.50	$2,664,373.92	53.00	22.72	0.4287	1.0000	$1,142,163.75	$50,271.21
1975	39.50	$2,758,807.72	53.00	22.09	0.4168	1.0000	$1,149,969.56	$52,052.98
1974	40.50	$4,140,465.60	53.00	21.48	0.4052	1.0000	$1,677,810.29	$78,121.99
1973	41.50	$3,358,708.81	53.00	20.87	0.3938	1.0000	$1,322,530.55	$63,371.86
1972	42.50	$3,035,075.24	53.00	20.27	0.3825	1.0000	$1,160,930.34	$57,265.57
1971	43.50	$3,048,979.38	53.00	19.69	0.3714	1.0000	$1,132,504.85	$57,527.91
1970	44.50	$4,454,512.33	53.00	19.11	0.3606	1.0000	$1,606,192.37	$84,047.40
[illegible]	45.50	$4,456,114.42	53.00	18.55	0.3499	1.0000	$1,559,265.13	$84,077.63
1968	46.50	$2,512,557.02	53.00	17.99	0.3395	1.0000	$852,912.58	$47,406.74
1967	47.50	$1,849,534.50	53.00	17.45	0.3292	1.0000	$608,887.94	$34,896.88
1966	48.50	$1,549,507.47	53.00	16.92	0.3192	1.0000	$494,566.67	$29,235.99
1964	50.50	$2,369,653.58	53.00	15.89	0.2998	1.0000	$710,357.43	$44,710.44
1963	51.50	$2,259,557.44	53.00	15.39	0.2904	1.0000	$656,110.01	$42,633.16
1962	52.50	$2,287,107.17	53.00	14.90	0.2812	1.0000	$643,103.39	$43,152.97
1961	53.50	$2,595,700.86	53.00	14.43	0.2722	1.0000	$706,582.03	$48,975.49
1960	54.50	$2,206,947.98	53.00	13.96	0.2634	1.0000	$581,419.54	$41,640.53
1959	55.50	$1,778,957.81	53.00	13.51	0.2549	1.0000	$453,450.08	$33,565.24
1958	56.50	$1,933,253.65	53.00	13.07	0.2466	1.0000	$476,647.07	$36,476.48
1957	57.50	$1,279,039.41	53.00	12.64	0.2384	1.0000	$304,961.87	$24,132.82
1956	58.50	$1,293,301.89	53.00	12.22	0.2305	1.0000	$298,105.68	$24,401.92
1955	59.50	$930,061.71	53.00	11.81	0.2228	1.0000	$207,187.24	$17,548.33
1954	60.50	$766,529.32	53.00	11.41	0.2152	1.0000	$164,985.24	$14,462.82
1953	61.50	$318,272.73	53.00	11.02	0.2079	1.0000	$66,166.04	$6,005.15
1951	63.50	$461,877.87	53.00	10.27	0.1938	1.0000	$89,494.52	$8,714.68
[illegible]	64.50	$256,989.49	53.00	9.91	0.1870	1.0000	$48,047.84	$4,848.86
1949	65.50	$277,730.93	53.00	9.56	0.1803	1.0000	$50,084.29	$5,240.21
1948	66.50	$237,066.88	53.00	9.21	0.1738	1.0000	$41,206.28	$4,472.96
1947	67.50	$125,707.37	53.00	8.88	0.1675	1.0000	$21,052.53	$2,371.84

Generation Arrangement Report

PECO Exhibit SAB-1
14/159

:count: PECO Electric 3640 PA
spersion: 53.00 - R2
/erage Net Salvage Rate: 0.00%
ıture Net Salvage Rate: 0.00%
road Group Procedure
January 1, 2015

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1946	68.50	$122,137.79	53.00	8.55	0.1613	1.0000	$19,697.05	$2,304.49
1945	69.50	$101,424.05	53.00	8.22	0.1552	1.0000	$15,739.78	$1,913.66
1944	70.50	$91,620.35	53.00	7.91	0.1492	1.0000	$13,671.87	$1,728.69
1943	71.50	$69,240.51	53.00	7.60	0.1434	1.0000	$9,926.44	$1,306.42
1942	72.50	$134,586.90	53.00	7.29	0.1376	1.0000	$18,518.00	$2,539.38
1941	73.50	($7,067.14)	53.00	6.99	0.1319	1.0000	($932.26)	($133.34)
1939	75.50	$13,998.58	53.00	6.39	0.1206	1.0000	$1,688.51	$264.12
1938	76.50	$22,966.78	53.00	6.10	0.1151	1.0000	$2,642.55	$433.34
1937	77.50	$10,448.90	53.00	5.81	0.1095	1.0000	$1,144.55	$197.15
1936	78.50	$27,105.71	53.00	5.51	0.1040	1.0000	$2,820.08	$511.43
1935	79.50	$23,065.75	53.00	5.22	0.0986	1.0000	$2,273.47	$435.20
1934	80.50	$11,469.54	53.00	4.93	0.0931	1.0000	$1,067.93	$216.41
1933	81.50	$9,565.53	53.00	4.65	0.0877	1.0000	$838.68	$180.48
1932	82.50	$6,888.44	53.00	4.36	0.0823	1.0000	$566.71	$129.97
1931	83.50	$10,323.65	53.00	4.08	0.0769	1.0000	$793.88	$194.79
1930	84.50	$10,465.93	53.00	3.78	0.0713	1.0000	$746.39	$197.47
1929	85.50	$44,113.35	53.00	3.49	0.0659	1.0000	$2,907.61	$832.33
1928	86.50	$9,980.67	53.00	3.21	0.0605	1.0000	$604.31	$188.31
1924	90.50	($20,888.12)	53.00	2.11	0.0398	1.0000	($831.15)	($394.12)
		$616,433,994.53	53.00	39.18	0.7392	1.0000	$455,660,152.66	$11,630,830.09

Depreciation Reserve Summary

Account: PECO Electric 3640 PA
Scenario: PECO Electric Groups 2015
Di[redacted]ion: 53 - R2

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
15/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$616,433,994.53	$129,120,815.21	0.2095	$487,313,179.32	0.7905
Computed	$616,433,994.53	$160,773,841.87	0.2608	$455,660,152.66	0.7392
Difference		($31,653,026.66)	-0.0513	$31,653,026.66	0.0513

PECO Exhibit SAB-1
16/159

Remaining Life Depreciation Accrual

:ount: PECO Electric 3640 PA
:nario: PECO Electric Groups 2015
:persion: 53.00 - R2
erage Net Salvage Rate: 0.00%
ture Net Salvage Rate: 0.00%

oad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
re- 2015 Additions	$616,433,994.53	39.18	$12,438,780.72	2.017861%	2.552523%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($4,384,724.18)	0.50	($41,365.32)	0.943396%	
Total:	$616,433,994.53 *		$12,397,415.40	2.011151%	2.544034%
Average:	$614,241,632.44		$12,397,415.40	2.018329%	2.555532%
Grand Total:	$616,433,994.53 *		$12,397,415.40	2.011151%	2.544034%

* Excluding 2015 Retirements

Generation Arrangement Report

Account: PECO Electric 3650 PA
Dispersion: 52.00 - R2.5
Av[illegible]e Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%
Broad Group Procedure
January 1, 2015

PECO Exhibit SAB-1
17/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$74,208,392.76	52.00	51.53	0.9909	1.0000	$73,533,841.85	$1,427,084.48
2013	1.50	$35,723,394.63	52.00	50.59	0.9728	1.0000	$34,751,387.43	$686,988.36
2012	2.50	$45,540,566.86	52.00	49.65	0.9547	1.0000	$43,478,923.02	$875,780.13
2011	3.50	$50,215,003.83	52.00	48.71	0.9367	1.0000	$47,038,706.74	$965,673.15
2010	4.50	$47,396,146.52	52.00	47.78	0.9188	1.0000	$43,549,575.08	$911,464.36
2009	5.50	$44,218,659.25	52.00	46.85	0.9010	1.0000	$39,841,375.27	$850,358.83
2008	6.50	$51,410,505.91	52.00	45.93	0.8833	1.0000	$45,409,283.23	$988,663.58
2007	7.50	$40,340,581.93	52.00	45.01	0.8656	1.0000	$34,920,632.00	$775,780.42
2006	8.50	$35,750,825.86	52.00	44.10	0.8481	1.0000	$30,319,926.76	$687,515.88
2005	9.50	$62,212,139.17	52.00	43.19	0.8306	1.0000	$51,675,414.71	$1,196,387.29
2004	10.50	$10,704,869.94	52.00	42.29	0.8133	1.0000	$8,706,059.33	$205,862.88
2003	11.50	$19,854,197.21	52.00	41.39	0.7960	1.0000	$15,804,538.42	$381,811.48
[illegible]2	12.50	$24,215,030.30	52.00	40.50	0.7789	1.0000	$18,860,869.41	$465,673.66
2001	13.50	$22,457,338.85	52.00	39.62	0.7619	1.0000	$17,109,647.26	$431,871.90
2000	14.50	$2,959,545.15	52.00	38.74	0.7450	1.0000	$2,204,771.13	$56,914.33
1999	15.50	$18,257,789.89	52.00	37.87	0.7282	1.0000	$13,295,099.80	$351,111.34
1998	16.50	$34,425,809.86	52.00	37.00	0.7115	1.0000	$24,495,248.26	$662,034.80
1997	17.50	$22,050,911.45	52.00	36.14	0.6950	1.0000	$15,325,695.25	$424,055.99
1996	18.50	$36,844,670.96	52.00	35.29	0.6786	1.0000	$25,003,869.57	$708,551.36
1995	19.50	$27,145,171.76	52.00	34.44	0.6624	1.0000	$17,980,688.53	$522,022.53
1994	20.50	$20,941,855.99	52.00	33.61	0.6463	1.0000	$13,535,145.15	$402,728.00
1993	21.50	$21,830,052.02	52.00	32.78	0.6304	1.0000	$13,761,132.66	$419,808.69
1992	22.50	$19,901,317.68	52.00	31.96	0.6146	1.0000	$12,231,039.08	$382,717.65
1991	23.50	$14,265,538.18	52.00	31.15	0.5989	1.0000	$8,544,264.30	$274,337.27
1990	24.50	$20,007,962.42	52.00	30.34	0.5835	1.0000	$11,673,936.87	$384,768.51
1989	25.50	$23,968,274.90	52.00	29.54	0.5681	1.0000	$13,617,487.91	$460,928.36
1988	26.50	$14,781,263.27	52.00	28.76	0.5530	1.0000	$8,173,948.61	$284,255.06
1987	27.50	$15,614,433.30	52.00	27.98	0.5380	1.0000	$8,400,827.97	$300,277.56
1986	28.50	$10,689,193.45	52.00	27.21	0.5232	1.0000	$5,592,615.86	$205,561.41
[illegible]5	29.50	$8,899,533.57	52.00	26.45	0.5086	1.0000	$4,526,085.46	$171,144.88
[illegible]4	30.50	$8,007,841.63	52.00	25.69	0.4941	1.0000	$3,956,854.56	$153,996.95
1983	31.50	$5,712,534.30	52.00	24.95	0.4799	1.0000	$2,741,191.18	$109,856.43
1982	32.50	$5,856,091.68	52.00	24.22	0.4658	1.0000	$2,727,655.31	$112,617.15

PECO Exhibit SAB-1
18/159

ınt: PECO Electric 3650 PA
ırsion: 52.00 - R2.5
ıge Net Salvage Rate: 0.00%
'e Net Salvage Rate: 0.00%
d Group Procedure
ıuary 1, 2015

ıtage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
981	33.50	$6,101,006.77	52.00	23.50	0.4520	1.0000	$2,757,352.90	$117,327.05
980	34.50	$6,518,815.87	52.00	22.79	0.4383	1.0000	$2,857,067.47	$125,361.84
1979	35.50	$5,565,520.51	52.00	22.09	0.4248	1.0000	$2,364,304.22	$107,029.24
1978	36.50	$4,759,457.61	52.00	21.40	0.4116	1.0000	$1,958,801.05	$91,528.03
1977	37.50	$4,091,595.92	52.00	20.72	0.3985	1.0000	$1,630,589.88	$78,684.54
1976	38.50	$4,580,738.88	52.00	20.06	0.3857	1.0000	$1,766,844.61	$88,091.13
1975	39.50	$4,216,661.34	52.00	19.40	0.3731	1.0000	$1,573,375.65	$81,089.64
1974	40.50	$6,700,365.50	52.00	18.76	0.3608	1.0000	$2,417,454.05	$128,853.18
1973	41.50	$6,625,225.96	52.00	18.13	0.3487	1.0000	$2,310,254.52	$127,408.19
1972	42.50	$5,011,799.59	52.00	17.52	0.3369	1.0000	$1,688,368.20	$96,380.76
1971	43.50	$5,617,259.16	52.00	16.92	0.3253	1.0000	$1,827,352.23	$108,024.21
1970	44.50	$8,329,484.30	52.00	16.33	0.3140	1.0000	$2,615,608.39	$160,182.39
1969	45.50	$8,484,300.72	52.00	15.76	0.3030	1.0000	$2,570,833.52	$163,159.63
1968	46.50	$3,992,860.26	52.00	15.20	0.2924	1.0000	$1,167,334.12	$76,785.77
1967	47.50	$3,597,720.41	52.00	14.66	0.2819	1.0000	$1,014,371.94	$69,186.93
1966	48.50	$3,314,920.18	52.00	14.14	0.2719	1.0000	$901,162.59	$63,748.47
1965	49.50	$2,667,765.77	52.00	13.63	0.2621	1.0000	$699,121.96	$51,303.19
1964	50.50	$5,990,109.81	52.00	13.13	0.2526	1.0000	$1,513,073.43	$115,194.42
1963	51.50	$4,781,564.33	52.00	12.66	0.2434	1.0000	$1,164,045.71	$91,953.16
1962	52.50	$3,611,262.07	52.00	12.20	0.2346	1.0000	$847,266.49	$69,447.35
1961	53.50	$4,055,216.10	52.00	11.76	0.2261	1.0000	$916,962.76	$77,984.93
1960	54.50	$2,695,851.31	52.00	11.33	0.2179	1.0000	$587,534.76	$51,843.29
1959	55.50	$2,002,655.33	52.00	10.92	0.2101	1.0000	$420,723.28	$38,512.60
1958	56.50	$1,234,165.87	52.00	10.53	0.2025	1.0000	$249,973.58	$23,733.96
1957	57.50	$1,037,053.23	52.00	10.16	0.1953	1.0000	$202,549.82	$19,943.33
1956	58.50	$779,049.48	52.00	9.80	0.1884	1.0000	$146,759.32	$14,981.72
1955	59.50	$257,078.80	52.00	9.45	0.1817	1.0000	$46,715.66	$4,943.82
1954	60.50	$85,969.40	52.00	9.12	0.1753	1.0000	$15,073.37	$1,653.26
1953	61.50	$182,965.22	52.00	8.80	0.1692	1.0000	$30,960.11	$3,518.56
1952	62.50	$89,282.62	52.00	8.49	0.1633	1.0000	$14,582.45	$1,716.97
1951	63.50	$507,637.35	52.00	8.20	0.1577	1.0000	$80,038.34	$9,762.26
1950	64.50	$285,004.32	52.00	7.92	0.1522	1.0000	$43,380.99	$5,480.85
1949	65.50	$201,084.52	52.00	7.64	0.1469	1.0000	$29,547.60	$3,867.01

Generation Arrangement Report

Account: PECO Electric 3650 PA

Di[illegible]sion: 52.00 - R2.5

Ave[illegible]e Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1

19/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1948	66.50	$70,495.95	52.00	7.38	0.1418	1.0000	$9,999.20	$1,355.69
1947	67.50	$34,526.40	52.00	7.12	0.1369	1.0000	$4,725.78	$663.97
1946	68.50	$42,974.45	52.00	6.87	0.1321	1.0000	$5,674.89	$826.43
1945	69.50	$24,443.46	52.00	6.62	0.1273	1.0000	$3,112.36	$470.07
1944	70.50	$26,663.12	52.00	6.38	0.1227	1.0000	$3,271.89	$512.75
1943	71.50	$14,409.89	52.00	6.15	0.1182	1.0000	$1,702.94	$277.11
1942	72.50	$83,283.87	52.00	5.90	0.1135	1.0000	$9,455.21	$1,601.61
1941	73.50	($45,282.01)	52.00	5.67	0.1091	1.0000	($4,939.70)	($870.81)
1940	74.50	$5,737.31	52.00	5.44	0.1047	1.0000	$600.74	$110.33
1939	75.50	$15,025.02	52.00	5.22	0.1004	1.0000	$1,508.32	$288.94
1938	76.50	$929.26	52.00	5.00	0.0961	1.0000	$89.32	$17.87
[illegible]7	77.50	$468.09	52.00	4.78	0.0919	1.0000	$43.02	$9.00
[illegible]6	78.50	$264.82	52.00	4.56	0.0877	1.0000	$23.23	$5.09
1935	79.50	$208.65	52.00	4.35	0.0836	1.0000	$17.44	$4.01
1934	80.50	$584.33	52.00	4.13	0.0794	1.0000	$46.41	$11.24
1933	81.50	$379.59	52.00	3.91	0.0752	1.0000	$28.56	$7.30
1932	82.50	$109.42	52.00	3.69	0.0710	1.0000	$7.76	$2.10
1931	83.50	$209.09	52.00	3.46	0.0666	1.0000	$13.92	$4.02
		$1,014,654,323.70	52.00	38.50	0.7404	1.0000	$751,252,504.27	$19,512,583.15

Depreciation Reserve Summary

Account: PECO Electric 3650 PA
Scenario: PECO Elect 365 Composite 2015
Dispersion: 52 - R2.5

PECO Exhibit SAB-1
20/159

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$1,014,654,323.70	$231,133,364.80	0.2278	$783,520,958.90	0.7722
Computed	$1,014,654,323.70	$263,401,819.43	0.2596	$751,252,504.27	0.7404
Difference		($32,268,454.63)	-0.0318	$32,268,454.63	0.0318

Remaining Life Depreciation Accrual

Account: PECO Electric 3650 PA
Scenario: PECO Elect 365 Composite 2015
Division: 52.00 - R2.5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
21/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$1,014,654,323.70	38.50	$20,350,704.79	2.005679%	2.597340%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($6,369,792.48)	0.50	($61,248.00)	0.961538%	
Total:	$1,014,654,323.70 *		$20,289,456.79	1.999642%	2.589523%
Average:	$1,011,469,427.46		$20,289,456.79	2.005939%	2.600092%
Grand Total:	$1,014,654,323.70 *		$20,289,456.79	1.999642%	2.589523%

* Excluding 2015 Retirements

Generation Arrangement Report

Account: PECO Electric 3660 PA
Dispersion: 65.00 - R4

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
22/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$17,132,300.80	65.00	64.50	0.9923	1.0000	$17,000,645.14	$263,573.86
2013	1.50	$9,181,121.86	65.00	63.50	0.9769	1.0000	$8,969,459.29	$141,248.03
2012	2.50	$7,893,822.55	65.00	62.50	0.9616	1.0000	$7,590,499.99	$121,443.42
2011	3.50	$16,314,895.31	65.00	61.50	0.9462	1.0000	$15,437,411.17	$250,998.39
2010	4.50	$7,737,700.88	65.00	60.51	0.9309	1.0000	$7,202,666.16	$119,041.55
2009	5.50	$12,644,130.74	65.00	59.51	0.9155	1.0000	$11,575,793.56	$194,525.09
2008	6.50	$4,876,807.58	65.00	58.51	0.9002	1.0000	$4,389,905.49	$75,027.81
2007	7.50	$11,781,064.93	65.00	57.51	0.8848	1.0000	$10,424,085.77	$181,247.15
2006	8.50	$5,014,003.28	65.00	56.52	0.8695	1.0000	$4,359,674.94	$77,138.51
2005	9.50	$5,710,846.51	65.00	55.52	0.8542	1.0000	$4,878,080.58	$87,859.18
2004	10.50	$4,264,844.76	65.00	54.53	0.8389	1.0000	$3,577,663.38	$65,613.00
2003	11.50	$9,069,751.09	65.00	53.53	0.8236	1.0000	$7,469,676.57	$139,534.63
2002	12.50	$7,199,097.71	65.00	52.54	0.8083	1.0000	$5,819,113.67	$110,755.35
2001	13.50	$14,963,236.77	65.00	51.55	0.7931	1.0000	$11,866,782.28	$230,203.64
2000	14.50	$920,607.18	65.00	50.56	0.7778	1.0000	$716,073.94	$14,163.19
1999	15.50	$2,533,649.76	65.00	49.57	0.7626	1.0000	$1,932,215.10	$38,979.23
1998	16.50	$3,094,846.12	65.00	48.58	0.7474	1.0000	$2,313,221.35	$47,613.02
1997	17.50	$5,522,712.94	65.00	47.60	0.7323	1.0000	$4,044,236.61	$84,964.81
1996	18.50	$5,185,445.09	65.00	46.62	0.7172	1.0000	$3,718,907.35	$79,776.08
1995	19.50	$5,302,747.75	65.00	45.64	0.7021	1.0000	$3,723,113.85	$81,580.73
1994	20.50	$3,397,551.30	65.00	44.66	0.6871	1.0000	$2,334,345.54	$52,270.02
1993	21.50	$7,758,089.50	65.00	43.69	0.6721	1.0000	$5,214,163.19	$119,355.22
1992	22.50	$3,739,153.88	65.00	42.72	0.6572	1.0000	$2,457,200.64	$57,525.44
1991	23.50	$4,243,942.94	65.00	41.75	0.6423	1.0000	$2,725,867.22	$65,291.43
1990	24.50	$17,888,730.34	65.00	40.79	0.6275	1.0000	$11,224,787.12	$275,211.24
1989	25.50	$5,769,870.03	65.00	39.83	0.6127	1.0000	$3,535,471.11	$88,767.23
1988	26.50	$5,189,643.46	65.00	38.87	0.5981	1.0000	$3,103,798.29	$79,840.67
1987	27.50	$6,232,294.41	65.00	37.93	0.5835	1.0000	$3,636,554.01	$95,881.45
1986	28.50	$2,948,717.18	65.00	36.98	0.5690	1.0000	$1,677,809.43	$45,364.88
1985	29.50	$2,743,121.62	65.00	36.05	0.5546	1.0000	$1,521,348.42	$42,201.87
1984	30.50	$3,134,751.03	65.00	35.12	0.5403	1.0000	$1,693,692.11	$48,226.94
1983	31.50	$2,640,053.24	65.00	34.20	0.5261	1.0000	$1,388,953.46	$40,616.20
1982	32.50	$2,325,296.65	65.00	33.28	0.5120	1.0000	$1,190,594.19	$35,773.79

Generation Arrangement Report

:count: PECO Electric 3660 PA
sp[redacted]: 65.00 - R4
/erage Net Salvage Rate: 0.00%
ıture Net Salvage Rate: 0.00%
road Group Procedure
January 1, 2015

PECO Exhibit SAB-1
23/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1981	33.50	$2,610,654.65	65.00	32.37	0.4980	1.0000	$1,300,192.34	$40,163.92
1980	34.50	$1,967,266.90	65.00	31.47	0.4842	1.0000	$952,600.99	$30,265.64
1979	35.50	$1,993,787.99	65.00	30.58	0.4705	1.0000	$938,080.71	$30,673.66
1978	36.50	$1,028,566.96	65.00	29.70	0.4570	1.0000	$470,017.23	$15,824.11
1977	37.50	$1,366,290.19	65.00	28.83	0.4435	1.0000	$605,978.15	$21,019.85
1976	38.50	$4,660,469.72	65.00	27.97	0.4303	1.0000	$2,005,320.33	$71,699.53
1975	39.50	$2,410,382.67	65.00	27.11	0.4172	1.0000	$1,005,493.76	$37,082.81
1974	40.50	$4,499,866.33	65.00	26.27	0.4042	1.0000	$1,818,950.82	$69,228.71
1973	41.50	$3,802,693.17	65.00	25.44	0.3914	1.0000	$1,488,462.67	$58,502.97
1972	42.50	$5,387,384.46	65.00	24.62	0.3788	1.0000	$2,040,887.10	$82,882.84
1971	43.50	$6,748,505.22	65.00	23.81	0.3664	1.0000	$2,472,466.11	$103,823.16
[redacted]	44.50	$9,460,464.06	65.00	23.02	0.3541	1.0000	$3,350,170.42	$145,545.60
[redacted]	45.50	$7,245,073.70	65.00	22.23	0.3420	1.0000	$2,477,993.32	$111,462.67
1968	46.50	$6,725,320.52	65.00	21.45	0.3301	1.0000	$2,219,855.00	$103,466.47
1967	47.50	$5,236,043.41	65.00	20.70	0.3184	1.0000	$1,667,093.57	$80,554.51
1966	48.50	$3,604,171.43	65.00	19.94	0.3068	1.0000	$1,105,771.57	$55,448.79
1965	49.50	$3,940,206.53	65.00	19.21	0.2955	1.0000	$1,164,203.90	$60,618.56
1964	50.50	$4,707,433.82	65.00	18.48	0.2842	1.0000	$1,338,028.70	$72,422.06
1963	51.50	$2,581,600.12	65.00	17.76	0.2733	1.0000	$705,422.49	$39,716.92
1962	52.50	$2,020,309.15	65.00	17.05	0.2624	1.0000	$530,058.77	$31,081.68
1961	53.50	$2,457,691.74	65.00	16.36	0.2517	1.0000	$618,599.89	$37,810.64
1960	54.50	$1,621,629.40	65.00	15.67	0.2411	1.0000	$391,041.56	$24,948.14
1959	55.50	$1,628,183.28	65.00	15.00	0.2308	1.0000	$375,779.12	$25,048.97
1958	56.50	$929,701.37	65.00	14.34	0.2206	1.0000	$205,084.30	$14,303.10
1957	57.50	$1,738,713.71	65.00	13.69	0.2107	1.0000	$366,276.57	$26,749.44
1956	58.50	$2,982,520.34	65.00	13.06	0.2009	1.0000	$599,318.96	$45,884.93
1955	59.50	$1,134,021.03	65.00	12.45	0.1915	1.0000	$217,146.13	$17,446.48
1954	60.50	$1,361,174.70	65.00	11.86	0.1825	1.0000	$248,404.76	$20,941.15
1953	61.50	$997,322.18	65.00	11.29	0.1737	1.0000	$173,276.12	$15,343.42
[redacted]2	62.50	$807,962.13	65.00	10.76	0.1655	1.0000	$133,704.70	$12,430.19
1951	63.50	$2,320,362.69	65.00	10.24	0.1575	1.0000	$365,488.99	$35,697.89
1950	64.50	$2,052,090.34	65.00	9.75	0.1500	1.0000	$307,855.89	$31,570.62
1949	65.50	$1,637,372.01	65.00	9.28	0.1428	1.0000	$233,877.03	$25,190.34

:count: PECO Electric 3660 PA
spersion: 65.00 - R4
/erage Net Salvage Rate: 0.00%
ıture Net Salvage Rate: 0.00%
road Group Procedure
January 1, 2015

PECO Exhibit SAB-1
24/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1948	66.50	$1,652,648.00	65.00	8.84	0.1361	1.0000	$224,883.41	$25,425.35
1947	67.50	$2,237,513.97	65.00	8.43	0.1296	1.0000	$290,035.58	$34,423.29
1946	68.50	$162,960.66	65.00	8.03	0.1235	1.0000	$20,128.30	$2,507.09
1945	69.50	$132,975.79	65.00	7.65	0.1177	1.0000	$15,652.27	$2,045.78
1944	70.50	$116,134.46	65.00	7.29	0.1122	1.0000	$13,025.78	$1,786.68
1943	71.50	$53,828.94	65.00	6.95	0.1069	1.0000	$5,753.41	$828.14
1942	72.50	$1,646,005.54	65.00	6.62	0.1019	1.0000	$167,695.05	$25,323.16
1941	73.50	$429,748.27	65.00	6.30	0.0969	1.0000	$41,663.85	$6,611.51
1940	74.50	$52,236.29	65.00	6.00	0.0923	1.0000	$4,822.66	$803.64
1939	75.50	$54,366.71	65.00	5.70	0.0877	1.0000	$4,767.06	$836.41
1938	76.50	$61,569.20	65.00	5.42	0.0833	1.0000	$5,131.09	$947.22
1937	77.50	$58,454.41	65.00	5.13	0.0789	1.0000	$4,612.28	$899.30
1936	78.50	$102,160.13	65.00	4.86	0.0747	1.0000	$7,636.11	$1,571.69
1935	79.50	$139,636.10	65.00	4.58	0.0705	1.0000	$9,837.76	$2,148.25
1934	80.50	$793,380.03	65.00	4.32	0.0664	1.0000	$52,693.17	$12,205.85
1933	81.50	$744,848.76	65.00	4.04	0.0622	1.0000	$46,351.35	$11,459.21
1932	82.50	$669,919.99	65.00	3.79	0.0583	1.0000	$39,041.74	$10,306.46
1931	83.50	$957,193.01	65.00	3.52	0.0542	1.0000	$51,859.72	$14,726.05
1930	84.50	$721,856.62	65.00	3.27	0.0503	1.0000	$36,311.14	$11,105.49
1929	85.50	$346,027.73	65.00	3.04	0.0467	1.0000	$16,162.96	$5,323.50
1928	86.50	$1,562,010.59	65.00	2.77	0.0426	1.0000	$66,605.41	$24,030.93
1927	87.50	$1,940,651.44	65.00	2.55	0.0392	1.0000	$76,112.96	$29,856.18
1926	88.50	$1,050,625.34	65.00	2.29	0.0353	1.0000	$37,068.01	$16,163.47
1925	89.50	$1,268,678.89	65.00	2.09	0.0321	1.0000	$40,700.44	$19,518.14
1924	90.50	$1,076,923.15	65.00	1.84	0.0283	1.0000	$30,470.29	$16,568.05
1923	91.50	$488,411.54	65.00	1.65	0.0254	1.0000	$12,384.32	$7,514.02
1922	92.50	$235,022.40	65.00	1.41	0.0217	1.0000	$5,104.76	$3,615.73
1921	93.50	$210,167.43	65.00	1.24	0.0191	1.0000	$4,007.13	$3,233.35
1920	94.50	$164,433.78	65.00	1.01	0.0156	1.0000	$2,563.41	$2,529.75
1919	95.50	$271,820.83	65.00	0.86	0.0133	1.0000	$3,610.96	$4,181.86
1918	96.50	$66,287.68	65.00	0.63	0.0097	1.0000	$645.49	$1,019.81
1917	97.50	$107,796.59	65.00	0.32	0.0050	1.0000	$538.93	$1,658.41
1916	98.50	$113,801.87	65.00	0.00	0.0000	0.0000	$0.00	$0.00

Generation Arrangement Report

Account: PECO Electric 3660 PA

Dis[illegible]on: 65.00 - R4

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1

25/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1915	99.50	$18,844.47	65.00	0.00	0.0000	0.0000	$0.00	$0.00
1914	100.50	$115,930.99	65.00	0.00	0.0000	0.0000	$0.00	$0.00
1913	101.50	$263,638.51	65.00	0.00	0.0000	0.0000	$0.00	$0.00
1912	102.50	$111,810.72	65.00	0.00	0.0000	0.0000	$0.00	$0.00
1911	103.50	$381,962.17	65.00	0.00	0.0000	0.0000	$0.00	$0.00
1910	104.50	$68,069.53	65.00	0.00	0.0000	0.0000	$0.00	$0.00
1909	105.50	$45,750.92	65.00	0.00	0.0000	0.0000	$0.00	$0.00
1908	106.50	$121,406.74	65.00	0.00	0.0000	0.0000	$0.00	$0.00
1907	107.50	$83,283.57	65.00	0.00	0.0000	0.0000	$0.00	$0.00
1906	108.50	$68,269.45	65.00	0.00	0.0000	0.0000	$0.00	$0.00
1905	109.50	$2,207,255.92	65.00	0.00	0.0000	0.0000	$0.00	$0.00
		$351,196,404.24	65.00	40.01	0.6092	1.0000	$213,944,589.73	$5,347,636.61

Depreciation Reserve Summary

Account: PECO Electric 3660 PA
Scenario: PECO Electric Groups 2015
Dispersion: 65 - R4

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
26/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$351,196,404.24	$145,923,557.40	0.4155	$205,272,846.84	0.5845
Computed	$351,196,404.24	$137,251,814.51	0.3908	$213,944,589.73	0.6092
Difference		$8,671,742.89	0.0247	($8,671,742.89)	-0.0247

Remaining Life Depreciation Accrual

Account: PECO Electric 3660 PA
Scenario: PECO Electric Groups 2015
Distribution: 65.00 - R4

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
27/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$351,196,404.24	40.01	$5,130,882.73	1.460972%	2.499543%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($5,963,405.36)	0.50	($45,872.35)	0.769231%	
Total:	$351,196,404.24 *		$5,085,010.38	1.447911%	2.477196%
Average:	$348,214,701.56		$5,085,010.38	1.460309%	2.513709%
Grand Total:	$351,196,404.24 *		$5,085,010.38	1.447911%	2.477196%

* Excluding 2015 Retirements

Generation Arrangement Report

PECO Exhibit SAB-1
28/159

ccount: PECO Electric 3670 PA
ispersion: 52.00 - R1.5
verage Net Salvage Rate: 0.00%
uture Net Salvage Rate: 0.00%
road Group Procedure
January 1, 2015

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$49,818,804.44	52.00	51.59	0.9921	1.0000	$49,423,746.14	$958,053.93
2013	1.50	$45,573,273.06	52.00	50.77	0.9763	1.0000	$44,492,702.50	$876,409.10
2012	2.50	$37,302,985.77	52.00	49.95	0.9606	1.0000	$35,832,572.90	$717,365.11
2011	3.50	$54,400,045.55	52.00	49.14	0.9450	1.0000	$51,405,966.20	$1,046,154.72
2010	4.50	$36,388,513.57	52.00	48.33	0.9294	1.0000	$33,820,602.61	$699,779.11
2009	5.50	$58,070,927.78	52.00	47.53	0.9140	1.0000	$53,076,208.91	$1,116,748.61
2008	6.50	$46,596,479.61	52.00	46.73	0.8986	1.0000	$41,872,465.41	$896,086.15
2007	7.50	$56,655,988.30	52.00	45.93	0.8834	1.0000	$50,047,907.06	$1,089,538.24
2006	8.50	$44,372,026.72	52.00	45.15	0.8682	1.0000	$38,523,143.46	$853,308.21
2005	9.50	$53,800,624.47	52.00	44.36	0.8531	1.0000	$45,896,233.23	$1,034,627.39
2004	10.50	$7,165,074.69	52.00	43.58	0.8381	1.0000	$6,004,824.30	$137,789.90
2003	11.50	$25,154,415.39	52.00	42.80	0.8231	1.0000	$20,705,790.39	$483,738.76
2002	12.50	$25,542,782.15	52.00	42.03	0.8083	1.0000	$20,646,420.23	$491,207.35
2001	13.50	$40,607,166.69	52.00	41.27	0.7936	1.0000	$32,224,223.03	$780,907.05
2000	14.50	$8,107,999.89	52.00	40.50	0.7789	1.0000	$6,315,268.92	$155,923.07
1999	15.50	$10,151,892.08	52.00	39.74	0.7643	1.0000	$7,759,325.13	$195,228.69
1998	16.50	$12,669,328.38	52.00	38.99	0.7498	1.0000	$9,500,004.23	$243,640.93
1997	17.50	$16,075,861.86	52.00	38.24	0.7354	1.0000	$11,822,955.72	$309,151.19
1996	18.50	$17,730,748.24	52.00	37.50	0.7212	1.0000	$12,786,570.90	$340,975.93
1995	19.50	$9,966,540.41	52.00	36.76	0.7069	1.0000	$7,045,840.92	$191,664.24
1994	20.50	$11,325,132.00	52.00	36.03	0.6929	1.0000	$7,846,935.37	$217,791.00
1993	21.50	$20,611,294.72	52.00	35.30	0.6789	1.0000	$13,992,732.89	$396,371.05
1992	22.50	$16,186,289.78	52.00	34.58	0.6650	1.0000	$10,763,927.58	$311,274.80
1991	23.50	$16,767,929.46	52.00	33.86	0.6512	1.0000	$10,919,789.74	$322,460.18
1990	24.50	$28,199,641.86	52.00	33.15	0.6376	1.0000	$17,979,395.89	$542,300.81
1989	25.50	$24,446,763.37	52.00	32.45	0.6240	1.0000	$15,255,731.16	$470,130.06
1988	26.50	$22,482,873.22	52.00	31.75	0.6106	1.0000	$13,728,607.72	$432,362.95
1987	27.50	$17,759,335.87	52.00	31.06	0.5973	1.0000	$10,608,298.58	$341,525.69
1986	28.50	$14,836,628.30	52.00	30.38	0.5842	1.0000	$8,667,315.81	$285,319.78
1985	29.50	$13,954,659.32	52.00	29.70	0.5712	1.0000	$7,970,370.54	$268,358.83
1984	30.50	$12,144,771.76	52.00	29.03	0.5583	1.0000	$6,780,222.11	$233,553.30
1983	31.50	$11,740,235.65	52.00	28.37	0.5455	1.0000	$6,404,824.50	$225,773.76
1982	32.50	$7,924,149.64	52.00	27.71	0.5330	1.0000	$4,223,211.26	$152,387.49

Generation Arrangement Report

Account: PECO Electric 3670 PA

Disp[illegible]n: 52.00 - R1.5

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
29/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1981	33.50	$9,396,853.33	52.00	27.07	0.5205	1.0000	$4,891,470.78	$180,708.72
1980	34.50	$8,167,967.40	52.00	26.43	0.5083	1.0000	$4,151,465.59	$157,076.30
1979	35.50	$9,044,834.69	52.00	25.80	0.4961	1.0000	$4,487,480.27	$173,939.13
1978	36.50	$7,691,854.11	52.00	25.18	0.4842	1.0000	$3,724,208.09	$147,920.27
1977	37.50	$7,248,399.09	52.00	24.56	0.4724	1.0000	$3,423,974.27	$139,392.29
1976	38.50	$6,757,165.90	52.00	23.96	0.4607	1.0000	$3,113,288.08	$129,945.50
1975	39.50	$5,243,627.37	52.00	23.36	0.4493	1.0000	$2,355,858.45	$100,838.99
1974	40.50	$8,568,316.38	52.00	22.78	0.4380	1.0000	$3,752,835.18	$164,775.32
1973	41.50	$7,509,249.55	52.00	22.20	0.4269	1.0000	$3,205,565.66	$144,408.65
1972	42.50	$6,281,254.54	52.00	21.63	0.4159	1.0000	$2,612,662.20	$120,793.36
1971	43.50	$6,277,337.03	52.00	21.07	0.4052	1.0000	$2,543,531.34	$120,718.02
[illegible]	44.50	$5,405,175.31	52.00	20.52	0.3946	1.0000	$2,133,054.22	$103,945.68
1969	45.50	$5,319,464.80	52.00	19.98	0.3843	1.0000	$2,044,004.65	$102,297.40
1968	46.50	$3,533,609.66	52.00	19.45	0.3741	1.0000	$1,321,896.01	$67,954.03
1967	47.50	$3,863,117.32	52.00	18.93	0.3641	1.0000	$1,406,539.60	$74,290.72
1966	48.50	$3,379,778.63	52.00	18.42	0.3543	1.0000	$1,197,430.03	$64,995.74
1965	49.50	$2,099,665.72	52.00	17.92	0.3447	1.0000	$723,713.78	$40,378.19
1964	50.50	$5,904,156.61	52.00	17.43	0.3353	1.0000	$1,979,429.40	$113,541.47
1963	51.50	$1,624,759.09	52.00	16.95	0.3260	1.0000	$529,734.72	$31,245.37
1962	52.50	$1,639,206.73	52.00	16.48	0.3170	1.0000	$519,643.52	$31,523.21
1961	53.50	$1,864,279.86	52.00	16.03	0.3082	1.0000	$574,522.94	$35,851.54
1960	54.50	$1,090,462.96	52.00	15.58	0.2995	1.0000	$326,632.73	$20,970.44
1959	55.50	$1,189,173.26	52.00	15.14	0.2911	1.0000	$346,146.75	$22,868.72
1958	56.50	$596,899.36	52.00	14.71	0.2828	1.0000	$168,821.47	$11,478.83
1957	57.50	$1,694,481.43	52.00	14.29	0.2748	1.0000	$465,573.11	$32,586.18
1956	58.50	$2,027,216.00	52.00	13.88	0.2669	1.0000	$541,006.76	$38,984.92
1955	59.50	$882,485.17	52.00	13.48	0.2592	1.0000	$228,721.38	$16,970.87
1954	60.50	$95,769.67	52.00	13.09	0.2517	1.0000	$24,100.78	$1,841.72
1953	61.50	$706,848.53	52.00	12.70	0.2443	1.0000	$172,684.50	$13,593.24
[illegible]	62.50	$494,220.06	52.00	12.33	0.2371	1.0000	$117,186.88	$9,504.23
1951	63.50	$1,518,183.96	52.00	11.96	0.2301	1.0000	$349,322.07	$29,195.85
1950	64.50	$1,240,789.43	52.00	11.61	0.2232	1.0000	$276,984.89	$23,861.34
1949	65.50	$1,676,293.03	52.00	11.26	0.2165	1.0000	$362,946.29	$32,236.40

Generation Arrangement Report

Account: PECO Electric 3670 PA
Dispersion: 52.00 - R1.5

PECO Exhibit SAB-1
30/159

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1948	66.50	$661,761.33	52.00	10.92	0.2099	1.0000	$138,934.08	$12,726.18
1947	67.50	$91,991.31	52.00	10.58	0.2035	1.0000	$18,720.31	$1,769.06
1946	68.50	$65,627.01	52.00	10.25	0.1972	1.0000	$12,941.10	$1,262.06
1945	69.50	$72,010.06	52.00	9.93	0.1910	1.0000	$13,754.28	$1,384.81
1944	70.50	$43,537.41	52.00	9.62	0.1849	1.0000	$8,051.59	$837.26
1941	73.50	$186,931.37	52.00	8.69	0.1672	1.0000	$31,255.50	$3,594.83
1940	74.50	$9,114.41	52.00	8.40	0.1615	1.0000	$1,471.80	$175.28
1939	75.50	$46,658.11	52.00	8.10	0.1558	1.0000	$7,271.58	$897.27
1938	76.50	$46,912.56	52.00	7.81	0.1503	1.0000	$7,050.39	$902.16
1937	77.50	$55,639.05	52.00	7.53	0.1448	1.0000	$8,057.28	$1,069.98
1936	78.50	$6,706.01	52.00	7.25	0.1394	1.0000	$934.98	$128.96
1935	79.50	$17,589.52	52.00	6.97	0.1341	1.0000	$2,358.90	$338.26
1934	80.50	$83,488.91	52.00	6.70	0.1289	1.0000	$10,760.83	$1,605.56
1933	81.50	$104,999.56	52.00	6.44	0.1238	1.0000	$12,995.71	$2,019.22
1932	82.50	$120,788.36	52.00	6.18	0.1188	1.0000	$14,344.36	$2,322.85
1931	83.50	$176,154.69	52.00	5.92	0.1139	1.0000	$20,056.57	$3,387.59
1930	84.50	$233,751.59	52.00	5.67	0.1091	1.0000	$25,499.31	$4,495.22
1929	85.50	$160,091.37	52.00	5.42	0.1042	1.0000	$16,687.61	$3,078.68
1928	86.50	$169,284.15	52.00	5.18	0.0997	1.0000	$16,869.21	$3,255.46
1927	87.50	$178,608.70	52.00	4.95	0.0952	1.0000	$16,999.71	$3,434.78
1926	88.50	$163,094.24	52.00	4.72	0.0908	1.0000	$14,810.35	$3,136.43
1925	89.50	$164,820.30	52.00	4.50	0.0865	1.0000	$14,259.35	$3,169.62
1924	90.50	$3,288.24	52.00	4.28	0.0823	1.0000	$270.47	$63.24
		$1,007,426,928.24	52.00	39.68	0.7632	1.0000	$768,830,927.04	$19,373,594.77

Depreciation Reserve Summary

Account: PECO Electric 3670 PA
Scenario: PECO Electric Groups 2015
Division: 52 - R1.5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
31/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$1,007,426,928.24	$171,050,605.17	0.1698	$836,376,323.07	0.8302
Computed	$1,007,426,928.24	$238,596,001.20	0.2368	$768,830,927.04	0.7632
Difference		($67,545,396.03)	-0.0670	$67,545,396.03	0.0670

Remaining Life Depreciation Accrual

Account: PECO Electric 3670 PA
Scenario: PECO Electric Groups 2015
Dispersion: 52.00 - R1.5
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
32/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$1,007,426,928.24	39.68	$21,075,656.01	2.092028%	2.519877%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($8,433,963.55)	0.50	($81,095.80)	0.961538%	
Total:	$1,007,426,928.24 *		$20,994,560.21	2.083978%	2.510181%
Average:	$1,003,209,946.47		$20,994,560.21	2.092738%	2.522901%
Grand Total:	$1,007,426,928.24 *		$20,994,560.21	2.083978%	2.510181%

* Excluding 2015 Retirements

Generation Arrangement Report

Account: PECO Electric 3680 PA
Dispersion: 45.00 - R2
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%
Broad Group Procedure
January 1, 2015

PECO Exhibit SAB-1
33/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$33,125,058.60	45.00	44.55	0.9899	1.0000	$32,791,920.17	$736,112.41
2013	1.50	$20,003,114.07	45.00	43.65	0.9699	1.0000	$19,401,257.91	$444,513.65
2012	2.50	$21,676,458.36	45.00	42.75	0.9500	1.0000	$20,592,604.46	$481,699.07
2011	3.50	$22,881,220.42	45.00	41.86	0.9302	1.0000	$21,284,760.07	$508,471.56
2010	4.50	$20,444,442.81	45.00	40.98	0.9106	1.0000	$18,616,607.90	$454,320.95
2009	5.50	$14,000,497.07	45.00	40.10	0.8911	1.0000	$12,475,865.35	$311,122.16
2008	6.50	$17,860,210.41	45.00	39.23	0.8717	1.0000	$15,569,563.02	$396,893.56
2007	7.50	$16,667,815.16	45.00	38.36	0.8525	1.0000	$14,209,715.18	$370,395.89
2006	8.50	$12,733,370.59	45.00	37.51	0.8335	1.0000	$10,612,855.85	$282,963.79
2005	9.50	$16,330,321.80	45.00	36.66	0.8146	1.0000	$13,302,030.83	$362,896.04
2004	10.50	$10,924,537.23	45.00	35.81	0.7958	1.0000	$8,693,895.88	$242,767.49
2003	11.50	$4,132,013.49	45.00	34.97	0.7772	1.0000	$3,211,415.21	$91,822.52
[illegible]2	12.50	$11,563,128.82	45.00	34.15	0.7588	1.0000	$8,774,005.27	$256,958.42
2001	13.50	$26,083,707.96	45.00	33.32	0.7405	1.0000	$19,316,182.62	$579,637.95
1999	15.50	$9,990,483.87	45.00	31.71	0.7046	1.0000	$7,038,956.78	$222,010.75
1998	16.50	$11,396,525.27	45.00	30.91	0.6868	1.0000	$7,827,443.84	$253,256.12
1997	17.50	$12,655,885.47	45.00	30.12	0.6693	1.0000	$8,470,516.66	$281,241.90
1996	18.50	$7,604,288.68	45.00	29.34	0.6520	1.0000	$4,957,640.78	$168,984.19
1995	19.50	$13,917,967.20	45.00	28.57	0.6348	1.0000	$8,835,147.73	$309,288.16
1994	20.50	$12,273,236.50	45.00	27.80	0.6178	1.0000	$7,582,629.22	$272,738.59
1993	21.50	$9,623,709.79	45.00	27.05	0.6011	1.0000	$5,784,574.71	$213,860.22
1992	22.50	$9,552,642.61	45.00	26.30	0.5845	1.0000	$5,583,810.14	$212,280.95
1991	23.50	$9,392,731.50	45.00	25.57	0.5682	1.0000	$5,336,895.38	$208,727.37
1990	24.50	$15,927,121.25	45.00	24.84	0.5521	1.0000	$8,792,850.13	$353,936.03
1989	25.50	$18,940,860.11	45.00	24.13	0.5361	1.0000	$10,154,892.70	$420,908.00
1988	26.50	$13,719,300.79	45.00	23.42	0.5205	1.0000	$7,140,427.81	$304,873.35
1987	27.50	$11,961,178.52	45.00	22.73	0.5050	1.0000	$6,040,664.61	$265,803.97
1986	28.50	$11,521,469.13	45.00	22.04	0.4898	1.0000	$5,643,328.93	$256,032.65
1985	29.50	$11,019,057.94	45.00	21.37	0.4748	1.0000	$5,231,813.61	$244,867.95
[illegible]4	30.50	$7,737,846.23	45.00	20.70	0.4601	1.0000	$3,559,965.47	$171,952.14
[illegible]3	31.50	$4,796,473.63	45.00	20.05	0.4456	1.0000	$2,137,285.81	$106,588.30
1982	32.50	$5,292,161.27	45.00	19.41	0.4314	1.0000	$2,282,877.36	$117,603.58
1981	33.50	$4,417,091.30	45.00	18.78	0.4174	1.0000	$1,843,712.11	$98,157.58

Generation Arrangement Report

count: PECO Electric 3680 PA
spersion: 45.00 - R2
erage Net Salvage Rate: 0.00%
ture Net Salvage Rate: 0.00%
oad Group Procedure
anuary 1, 2015

PECO Exhibit SAB-1
34/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1980	34.50	$3,856,851.89	45.00	18.17	0.4037	1.0000	$1,556,898.77	$85,707.82
1979	35.50	$4,291,068.08	45.00	17.56	0.3902	1.0000	$1,674,525.62	$95,357.07
1978	36.50	$4,875,415.82	45.00	16.97	0.3771	1.0000	$1,838,420.46	$108,342.57
1977	37.50	$3,093,568.32	45.00	16.39	0.3642	1.0000	$1,126,662.02	$68,745.96
1976	38.50	$1,722,260.01	45.00	15.82	0.3516	1.0000	$605,470.24	$38,272.44
1975	39.50	$2,591,248.72	45.00	15.27	0.3392	1.0000	$879,069.41	$57,583.30
1974	40.50	$6,207,747.49	45.00	14.72	0.3272	1.0000	$2,031,306.84	$137,949.94
1973	41.50	$6,435,049.94	45.00	14.20	0.3155	1.0000	$2,030,163.85	$143,001.11
1972	42.50	$4,142,360.95	45.00	13.68	0.3040	1.0000	$1,259,432.15	$92,052.47
1971	43.50	$3,914,323.44	45.00	13.18	0.2929	1.0000	$1,146,342.91	$86,984.97
1970	44.50	$6,988,484.03	45.00	12.69	0.2820	1.0000	$1,970,818.56	$155,299.65
1969	45.50	$10,450,399.46	45.00	12.22	0.2714	1.0000	$2,836,760.53	$232,231.10
1968	46.50	$7,144,326.51	45.00	11.75	0.2612	1.0000	$1,865,962.78	$158,762.81
1967	47.50	$3,469,304.54	45.00	11.30	0.2512	1.0000	$871,436.38	$77,095.66
1966	48.50	$1,795,348.36	45.00	10.87	0.2415	1.0000	$433,582.46	$39,896.63
1965	49.50	$1,049,176.90	45.00	10.44	0.2321	1.0000	$243,510.79	$23,315.04
1964	50.50	$970,369.38	45.00	10.03	0.2230	1.0000	$216,360.43	$21,563.76
1963	51.50	$1,244,827.36	45.00	9.64	0.2141	1.0000	$266,534.14	$27,662.83
1962	52.50	$854,637.69	45.00	9.25	0.2055	1.0000	$175,652.83	$18,991.95
1961	53.50	$907,211.80	45.00	8.87	0.1972	1.0000	$178,889.13	$20,160.26
1960	54.50	$1,148,897.70	45.00	8.51	0.1891	1.0000	$217,243.56	$25,531.06
1959	55.50	$892,040.70	45.00	8.15	0.1812	1.0000	$161,656.68	$19,823.13
1958	56.50	$797,099.62	45.00	7.81	0.1736	1.0000	$138,385.79	$17,713.32
1957	57.50	$885,000.80	45.00	7.48	0.1662	1.0000	$147,045.85	$19,666.68
1956	58.50	$1,162,351.59	45.00	7.15	0.1589	1.0000	$184,682.37	$25,830.04
1955	59.50	$984,323.04	45.00	6.83	0.1518	1.0000	$149,398.54	$21,873.85
1954	60.50	$787,028.42	45.00	6.52	0.1448	1.0000	$113,976.22	$17,489.52
1953	61.50	$546,562.35	45.00	6.21	0.1381	1.0000	$75,454.10	$12,145.83
1952	62.50	$457,743.16	45.00	5.91	0.1313	1.0000	$60,110.83	$10,172.07
1951	63.50	$324,643.52	45.00	5.61	0.1247	1.0000	$40,471.74	$7,214.30
1950	64.50	$222,966.31	45.00	5.31	0.1181	1.0000	$26,328.21	$4,954.81
1949	65.50	$190,405.31	45.00	5.03	0.1117	1.0000	$21,264.22	$4,231.23
1948	66.50	$141,923.57	45.00	4.73	0.1052	1.0000	$14,925.37	$3,153.86

Generation Arrangement Report

Account: PECO Electric 3680 PA
Dispersion: 45.00 - R2
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%
Broad Group Procedure
January 1, 2015

PECO Exhibit SAB-1
35/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1947	67.50	$109,862.30	45.00	4.44	0.0987	1.0000	$10,840.75	$2,441.38
1946	68.50	$62,987.41	45.00	4.15	0.0922	1.0000	$5,807.82	$1,399.72
1945	69.50	$9,090.46	45.00	3.86	0.0858	1.0000	$779.58	$202.01
1944	70.50	$5,358.58	45.00	3.58	0.0795	1.0000	$425.89	$119.08
1943	71.50	$1,101.44	45.00	3.29	0.0731	1.0000	$80.47	$24.48
1942	72.50	$8,273.87	45.00	3.00	0.0667	1.0000	$551.53	$183.86
1941	73.50	$25,702.86	45.00	2.71	0.0603	1.0000	$1,550.24	$571.17
1940	74.50	$7,958.25	45.00	2.45	0.0543	1.0000	$432.41	$176.85
1939	75.50	$8,662.52	45.00	2.17	0.0482	1.0000	$417.18	$192.50
1938	76.50	$8,116.15	45.00	1.89	0.0421	1.0000	$341.43	$180.36
1937	77.50	$11,600.84	45.00	1.62	0.0361	1.0000	$418.55	$257.80
1936	78.50	$3,514.18	45.00	1.36	0.0302	1.0000	$106.10	$78.09
1935	79.50	$480.35	45.00	1.13	0.0252	1.0000	$12.08	$10.67
1934	80.50	$2,070.91	45.00	0.90	0.0201	1.0000	$41.64	$46.02
1933	81.50	$1,209.98	45.00	0.71	0.0158	1.0000	$19.16	$26.89
1932	82.50	$874.19	45.00	0.60	0.0133	1.0000	$11.65	$19.43
1931	83.50	$1,412.29	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1930	84.50	$387.72	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1929	85.50	$658.38	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1928	86.50	$138.49	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1927	87.50	$137.55	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1926	88.50	$20.64	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1925	89.50	$32.94	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1924	90.50	$152.39	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1923	91.50	$72.17	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1922	92.50	$8.87	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1917	97.50	$6.13	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1914	100.50	$0.89	45.00	0.00	0.0000	0.0000	$0.00	$0.00
1913	101.50	$0.81	45.00	0.00	0.0000	0.0000	$0.00	$0.00
		$534,980,788.19	45.00	30.09	0.6686	1.0000	$357,678,693.78	$11,888,394.64

Depreciation Reserve Summary

Account: PECO Electric 3680 PA
Scenario: PECO Electric Groups 2015
Dispersion: 45 - R2

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
36/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$534,980,788.19	$175,517,657.69	0.3281	$359,463,130.50	0.6719
Computed	$534,980,788.19	$177,302,094.41	0.3314	$357,678,693.78	0.6686
Difference		($1,784,436.72)	-0.0033	$1,784,436.72	0.0033

Remaining Life Depreciation Accrual

Account: PECO Electric 3680 PA
Scenario: PECO Electric Groups 2015
[illegible]rsion: 45.00 - R2
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
37/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$534,980,788.19	30.09	$11,947,704.92	2.233296%	3.323764%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($6,974,119.94)	0.50	($77,490.22)	1.111111%	
Total:	$534,980,788.19 *		$11,870,214.70	2.218811%	3.302206%
Average:	$531,493,728.22		$11,870,214.70	2.233369%	3.334554%
Grand Total:	$534,980,788.19 *		$11,870,214.70	2.218811%	3.302206%

* Excluding 2015 Retirements

Generation Arrangement Report

Account: PECO Electric 3691 PA
Dispersion: 48.00 - R4

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
38/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$5,335,125.14	48.00	47.50	0.9896	1.0000	$5,279,606.19	$111,148.44
2013	1.50	$3,845,651.19	48.00	46.50	0.9688	1.0000	$3,725,592.87	$80,117.73
2012	2.50	$3,740,103.31	48.00	45.50	0.9480	1.0000	$3,545,531.81	$77,918.82
2011	3.50	$3,951,947.11	48.00	44.50	0.9272	1.0000	$3,664,158.51	$82,332.23
2010	4.50	$4,365,219.12	48.00	43.51	0.9064	1.0000	$3,956,603.29	$90,942.07
2009	5.50	$4,787,417.55	48.00	42.51	0.8856	1.0000	$4,239,830.85	$99,737.87
2008	6.50	$4,814,826.58	48.00	41.51	0.8649	1.0000	$4,164,212.20	$100,308.89
2007	7.50	$4,111,973.34	48.00	40.52	0.8441	1.0000	$3,471,042.43	$85,666.11
2006	8.50	$5,283,801.53	48.00	39.52	0.8234	1.0000	$4,350,800.40	$110,079.20
2005	9.50	$5,946,084.08	48.00	38.53	0.8027	1.0000	$4,773,187.17	$123,876.75
2004	10.50	$5,603,182.39	48.00	37.54	0.7821	1.0000	$4,382,291.61	$116,732.97
2003	11.50	$4,193,388.36	48.00	36.55	0.7615	1.0000	$3,193,324.56	$87,362.26
2002	12.50	$7,561,292.03	48.00	35.57	0.7410	1.0000	$5,602,698.91	$157,526.92
2001	13.50	$8,455,296.42	48.00	34.58	0.7205	1.0000	$6,091,911.10	$176,152.01
2000	14.50	$2,084,269.50	48.00	33.60	0.7001	1.0000	$1,459,143.66	$43,422.28
1999	15.50	$3,002,355.85	48.00	32.63	0.6797	1.0000	$2,040,813.30	$62,549.08
1998	16.50	$2,689,671.98	48.00	31.66	0.6595	1.0000	$1,773,831.28	$56,034.83
1997	17.50	$3,153,834.60	48.00	30.69	0.6394	1.0000	$2,016,443.61	$65,704.89
1996	18.50	$1,391,755.10	48.00	29.73	0.6193	1.0000	$861,946.36	$28,994.90
1995	19.50	$3,096,047.91	48.00	28.77	0.5994	1.0000	$1,855,905.55	$64,501.00
1994	20.50	$1,533,772.42	48.00	27.83	0.5797	1.0000	$889,131.65	$31,953.59
1993	21.50	$1,663,683.24	48.00	26.89	0.5601	1.0000	$931,879.57	$34,660.07
1992	22.50	$1,494,469.01	48.00	25.96	0.5407	1.0000	$808,120.20	$31,134.77
1991	23.50	$1,482,700.71	48.00	25.03	0.5215	1.0000	$773,290.60	$30,889.60
1990	24.50	$1,899,488.96	48.00	24.12	0.5026	1.0000	$954,599.32	$39,572.69
1989	25.50	$2,295,527.58	48.00	23.22	0.4838	1.0000	$1,110,576.57	$47,823.49
1988	26.50	$1,981,671.71	48.00	22.33	0.4653	1.0000	$922,049.44	$41,284.83
1987	27.50	$1,881,245.29	48.00	21.46	0.4470	1.0000	$840,983.64	$39,192.61
1986	28.50	$1,748,908.92	48.00	20.59	0.4291	1.0000	$750,381.21	$36,435.60
1985	29.50	$1,503,516.40	48.00	19.75	0.4114	1.0000	$618,491.64	$31,323.26
1984	30.50	$1,602,674.85	48.00	18.91	0.3939	1.0000	$631,333.67	$33,389.06
1983	31.50	$1,316,373.37	48.00	18.09	0.3768	1.0000	$496,060.87	$27,424.45
1982	32.50	$1,346,284.89	48.00	17.28	0.3601	1.0000	$484,770.85	$28,047.60

Generation Arrangement Report

Account: PECO Electric 3691 PA
Dis[illegible]ion: 48.00 - R4
Aver[illegible] Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%
Broad Group Procedure
January 1, 2015

PECO Exhibit SAB-1
39/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1981	33.50	$977,145.36	48.00	16.49	0.3436	1.0000	$335,791.23	$20,357.20
1980	34.50	$1,476,755.34	48.00	15.72	0.3275	1.0000	$483,686.45	$30,765.74
1979	35.50	$1,250,662.82	48.00	14.96	0.3118	1.0000	$389,898.39	$26,055.48
1978	36.50	$1,247,684.03	48.00	14.22	0.2963	1.0000	$369,688.27	$25,993.42
1977	37.50	$1,237,910.72	48.00	13.50	0.2812	1.0000	$348,059.40	$25,789.81
1976	38.50	$1,086,283.85	48.00	12.78	0.2664	1.0000	$289,332.72	$22,630.91
1975	39.50	$1,114,315.27	48.00	12.09	0.2518	1.0000	$280,620.28	$23,214.90
1974	40.50	$1,163,056.64	48.00	11.41	0.2376	1.0000	$276,351.00	$24,230.35
1973	41.50	$1,022,802.83	48.00	10.74	0.2237	1.0000	$228,799.50	$21,308.39
1972	42.50	$866,938.87	48.00	10.08	0.2101	1.0000	$182,146.33	$18,061.23
1971	43.50	$782,299.74	48.00	9.46	0.1971	1.0000	$154,169.05	$16,297.91
[illegible]	44.50	$977,784.16	48.00	8.86	0.1846	1.0000	$180,520.61	$20,370.50
[illegible]	45.50	$1,048,704.61	48.00	8.30	0.1728	1.0000	$181,250.17	$21,848.01
1968	46.50	$752,826.09	48.00	7.76	0.1617	1.0000	$121,762.74	$15,683.88
1967	47.50	$685,552.01	48.00	7.27	0.1514	1.0000	$103,766.61	$14,282.33
1966	48.50	$719,399.90	48.00	6.80	0.1417	1.0000	$101,928.27	$14,987.50
1965	49.50	$481,926.38	48.00	6.37	0.1327	1.0000	$63,937.99	$10,040.13
1964	50.50	$702,672.86	48.00	5.97	0.1243	1.0000	$87,324.95	$14,639.02
1963	51.50	$608,382.40	48.00	5.59	0.1164	1.0000	$70,836.71	$12,674.63
1962	52.50	$499,470.52	48.00	5.24	0.1091	1.0000	$54,483.69	$10,405.64
1961	53.50	$440,212.01	48.00	4.90	0.1022	1.0000	$44,969.90	$9,171.08
1960	54.50	$384,868.71	48.00	4.59	0.0957	1.0000	$36,830.74	$8,018.10
1959	55.50	$442,618.67	48.00	4.29	0.0894	1.0000	$39,589.48	$9,221.22
1958	56.50	$444,472.85	48.00	4.00	0.0834	1.0000	$37,082.29	$9,259.85
1957	57.50	$399,156.14	48.00	3.72	0.0776	1.0000	$30,970.74	$8,315.75
1956	58.50	$431,475.82	48.00	3.45	0.0719	1.0000	$31,020.21	$8,989.08
1955	59.50	$286,791.47	48.00	3.18	0.0663	1.0000	$19,015.23	$5,974.82
1954	60.50	$3,725.63	48.00	2.92	0.0608	1.0000	$226.53	$77.62
1953	61.50	$18,885.33	48.00	2.66	0.0554	1.0000	$1,045.96	$393.44
[illegible]	62.50	$58,938.23	48.00	2.40	0.0500	1.0000	$2,949.71	$1,227.88
		$130,777,279.70	48.00	31.27	0.6516	1.0000	$85,208,600.03	$2,724,526.66

Depreciation Reserve Summary

Account: PECO Electric 3691 PA
Scenario: PECO Electric Groups 2015
Dispersion: 48 - R4

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
40/159

Broad Group Procedure

January 1 , 2015

		Depreciation Reserve		Net Plant	
	Plant Amt	Amount	Ratio	Amount	Ratio
Recorded	$130,777,279.70	$44,065,385.59	0.3369	$86,711,894.11	0.6631
Computed	$130,777,279.70	$45,568,679.67	0.3484	$85,208,600.03	0.6516
Difference		($1,503,294.08)	-0.0115	$1,503,294.08	0.0115

Remaining Life Depreciation Accrual

Account: PECO Electric 3691 PA
Scenario: PECO Electric Groups 2015
Division: 48.00 - R4
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
41/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$130,777,279.70	31.27	$2,772,594.12	2.120089%	3.197478%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($1,486,012.42)	0.50	($15,479.30)	1.041667%	
Total:	$130,777,279.70 *		$2,757,114.82	2.108252%	3.179627%
Average:	$130,034,273.49		$2,757,114.82	2.120299%	3.207108%
Grand Total:	$130,777,279.70 *		$2,757,114.82	2.108252%	3.179627%

* Excluding 2015 Retirements

count: PECO Electric 3692 PA
spersion: 48.00 - R2.5
erage Net Salvage Rate: 0.00%
iture Net Salvage Rate: 0.00%
oad Group Procedure
January 1, 2015

PECO Exhibit SAB-1
42/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$1,803,277.75	48.00	47.53	0.9902	1.0000	$1,785,524.18	$37,568.29
2013	1.50	$1,408,851.86	48.00	46.59	0.9705	1.0000	$1,367,335.85	$29,351.08
2012	2.50	$1,118,693.89	48.00	45.65	0.9510	1.0000	$1,063,859.64	$23,306.12
2011	3.50	$6,140,185.72	48.00	44.71	0.9315	1.0000	$5,719,715.93	$127,920.54
2010	4.50	$1,820,240.75	48.00	43.78	0.9122	1.0000	$1,660,343.15	$37,921.68
2009	5.50	$3,799,129.34	48.00	42.86	0.8929	1.0000	$3,392,197.27	$79,148.53
2008	6.50	$4,831,201.15	48.00	41.94	0.8737	1.0000	$4,221,065.56	$100,650.02
2007	7.50	$4,971,698.41	48.00	41.02	0.8547	1.0000	$4,249,062.63	$103,577.05
2006	8.50	$6,518,447.46	48.00	40.11	0.8357	1.0000	$5,447,476.42	$135,800.99
2005	9.50	$11,649,485.28	48.00	39.21	0.8169	1.0000	$9,516,216.53	$242,697.61
2004	10.50	$1,420,416.15	48.00	38.31	0.7982	1.0000	$1,133,739.97	$29,592.00
2003	11.50	$8,148,631.03	48.00	37.42	0.7796	1.0000	$6,352,684.04	$169,763.15
2002	12.50	$11,367,873.76	48.00	36.54	0.7612	1.0000	$8,652,871.48	$236,830.70
2001	13.50	$11,343,195.21	48.00	35.66	0.7429	1.0000	$8,426,539.62	$236,316.57
2000	14.50	$1,217,431.69	48.00	34.79	0.7247	1.0000	$882,297.33	$25,363.16
1999	15.50	$9,412,500.54	48.00	33.92	0.7067	1.0000	$6,652,012.92	$196,093.76
1998	16.50	$5,682,140.00	48.00	33.07	0.6889	1.0000	$3,914,309.20	$118,377.92
1997	17.50	$9,509,446.37	48.00	32.22	0.6712	1.0000	$6,382,722.65	$198,113.47
1996	18.50	$3,964,662.20	48.00	31.38	0.6537	1.0000	$2,591,517.55	$82,597.13
1995	19.50	$9,665,953.20	48.00	30.54	0.6363	1.0000	$6,150,578.48	$201,374.03
1994	20.50	$5,410,454.68	48.00	29.72	0.6192	1.0000	$3,349,940.59	$112,717.81
1993	21.50	$10,214,084.21	48.00	28.90	0.6022	1.0000	$6,150,712.94	$212,793.42
1992	22.50	$8,451,077.40	48.00	28.10	0.5854	1.0000	$4,947,123.96	$176,064.11
1991	23.50	$7,594,592.83	48.00	27.30	0.5688	1.0000	$4,319,652.26	$158,220.68
1990	24.50	$10,410,811.92	48.00	26.51	0.5524	1.0000	$5,750,630.74	$216,891.91
1989	25.50	$10,713,866.08	48.00	25.74	0.5362	1.0000	$5,744,409.52	$223,205.54
1988	26.50	$11,397,792.34	48.00	24.97	0.5202	1.0000	$5,928,666.06	$237,454.01
1987	27.50	$11,292,451.95	48.00	24.21	0.5044	1.0000	$5,695,542.20	$235,259.42
1986	28.50	$9,762,360.79	48.00	23.46	0.4888	1.0000	$4,771,693.37	$203,382.52
1985	29.50	$7,966,354.92	48.00	22.72	0.4734	1.0000	$3,771,488.08	$165,965.73
1984	30.50	$7,589,332.87	48.00	22.00	0.4583	1.0000	$3,477,844.92	$158,111.10
1983	31.50	$5,770,373.53	48.00	21.28	0.4434	1.0000	$2,558,355.63	$120,216.12
1982	32.50	$2,991,717.37	48.00	20.58	0.4287	1.0000	$1,282,551.50	$62,327.45

Generation Arrangement Report

Account: PECO Electric 3692 PA
Dispersion: 48.00 - R2.5
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%
Broad Group Procedure
January 1, 2015

PECO Exhibit SAB-1
43/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1981	33.50	$4,977,701.52	48.00	19.89	0.4143	1.0000	$2,062,209.71	$103,702.11
1980	34.50	$5,027,116.30	48.00	19.21	0.4001	1.0000	$2,011,509.44	$104,731.59
1979	35.50	$4,504,648.47	48.00	18.54	0.3862	1.0000	$1,739,881.69	$93,846.84
1978	36.50	$4,298,881.02	48.00	17.89	0.3726	1.0000	$1,601,861.23	$89,560.02
1977	37.50	$2,549,710.40	48.00	17.25	0.3593	1.0000	$916,078.42	$53,118.97
1976	38.50	$2,084,099.28	48.00	16.62	0.3462	1.0000	$721,611.84	$43,418.74
1975	39.50	$1,418,807.93	48.00	16.01	0.3335	1.0000	$473,192.00	$29,558.50
1974	40.50	$1,501,626.04	48.00	15.41	0.3211	1.0000	$482,161.67	$31,283.88
1973	41.50	$1,613,749.57	48.00	14.83	0.3090	1.0000	$498,647.57	$33,619.78
1972	42.50	$644,631.76	48.00	14.27	0.2972	1.0000	$191,584.58	$13,429.83
1971	43.50	$460,150.35	48.00	13.72	0.2858	1.0000	$131,508.43	$9,586.47
1970	44.50	$310,685.57	48.00	13.19	0.2748	1.0000	$85,361.30	$6,472.62
[illegible]	45.50	$281,037.79	48.00	12.68	0.2641	1.0000	$74,214.04	$5,854.95
1968	46.50	$285,797.62	48.00	12.18	0.2538	1.0000	$72,525.32	$5,954.12
1967	47.50	$217,309.80	48.00	11.70	0.2438	1.0000	$52,986.64	$4,527.29
1966	48.50	$261,109.58	48.00	11.25	0.2343	1.0000	$61,171.30	$5,439.78
1965	49.50	$249,422.13	48.00	10.80	0.2251	1.0000	$56,145.40	$5,196.29
1964	50.50	$160,476.69	48.00	10.38	0.2163	1.0000	$34,711.71	$3,343.26
1963	51.50	$114,877.09	48.00	9.98	0.2079	1.0000	$23,880.45	$2,393.27
1962	52.50	$173,897.70	48.00	9.59	0.1998	1.0000	$34,747.93	$3,622.87
1961	53.50	$200,803.65	48.00	9.22	0.1921	1.0000	$38,577.45	$4,183.41
1960	54.50	$183,969.28	48.00	8.87	0.1848	1.0000	$33,993.40	$3,832.69
1959	55.50	$105,662.67	48.00	8.53	0.1777	1.0000	$18,781.01	$2,201.31
1958	56.50	$72,747.41	48.00	8.21	0.1710	1.0000	$12,442.14	$1,515.57
1957	57.50	$84,924.79	48.00	7.90	0.1646	1.0000	$13,978.34	$1,769.27
1956	58.50	$98,690.74	48.00	7.60	0.1584	1.0000	$15,635.05	$2,056.06
1955	59.50	$72,304.36	48.00	7.32	0.1525	1.0000	$11,025.72	$1,506.34
1954	60.50	$101,639.64	48.00	7.04	0.1468	1.0000	$14,917.64	$2,117.49
1953	61.50	$116,506.32	48.00	6.78	0.1412	1.0000	$16,455.19	$2,427.22
[illegible]	62.50	$47,644.65	48.00	6.52	0.1359	1.0000	$6,473.07	$992.60
1949	65.50	$47,350.79	48.00	5.78	0.1205	1.0000	$5,705.54	$986.47
1948	66.50	$33,373.76	48.00	5.56	0.1157	1.0000	$3,862.60	$695.29
1947	67.50	$23,358.08	48.00	5.32	0.1109	1.0000	$2,590.42	$486.63

Generation Arrangement Report

Account: PECO Electric 3692 PA
Dispersion: 48.00 - R2.5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
44/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1946	68.50	$20,048.70	48.00	5.09	0.1061	1.0000	$2,127.85	$417.68
1945	69.50	$6,087.94	48.00	4.87	0.1014	1.0000	$617.54	$126.83
1944	70.50	$4,924.14	48.00	4.65	0.0968	1.0000	$476.65	$102.59
1943	71.50	$1,432.94	48.00	4.43	0.0922	1.0000	$132.14	$29.85
1942	72.50	$6,123.50	48.00	4.21	0.0877	1.0000	$536.82	$127.57
1941	73.50	$13,475.22	48.00	3.99	0.0831	1.0000	$1,120.19	$280.73
1940	74.50	$8,366.70	48.00	3.77	0.0786	1.0000	$657.36	$174.31
		$257,743,904.54	48.00	29.58	0.6163	1.0000	$158,836,778.98	$5,369,664.68

Depreciation Reserve Summary

Account: PECO Electric 3692 PA
Scenario: PECO Electric Groups 2015
Division: 48 - R2.5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
45/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$257,743,904.54	$89,152,245.80	0.3459	$168,591,658.74	0.6541
Computed	$257,743,904.54	$98,907,125.56	0.3837	$158,836,778.98	0.6163
Difference		($9,754,879.76)	-0.0378	$9,754,879.76	0.0378

Remaining Life Depreciation Accrual

Account: PECO Electric 3692 PA
Scenario: PECO Electric Groups 2015
Dispersion: 48.00 - R2.5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
46/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$257,743,904.54	29.58	$5,699,439.83	2.211280%	3.380618%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($2,293,233.20)	0.50	($23,887.85)	1.041667%	
Total:	$257,743,904.54 *		$5,675,551.98	2.202012%	3.366449%
Average:	$256,597,287.94		$5,675,551.98	2.211852%	3.389501%
Grand Total:	$257,743,904.54 *		$5,675,551.98	2.202012%	3.366449%

* Excluding 2015 Retirements

Generation Arrangement Report

Account: PECO Elec SM Composite
Dispersion: 15.00 - S2
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%
Broad Group Procedure
January 1, 2015

PECO Exhibit SAB-1
47/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$105,807,930.69	15.00	14.50	0.9667	1.0000	$102,280,999.53	$7,053,862.05
2013	1.50	$130,175,815.51	15.00	13.50	0.9001	1.0000	$117,165,524.07	$8,678,387.70
2012	2.50	$26,008,538.50	15.00	12.51	0.8338	1.0000	$21,686,365.51	$1,733,902.57
2011	3.50	$3,038,527.84	15.00	11.53	0.7687	1.0000	$2,335,591.97	$202,568.52
		$265,030,812.54	15.00	13.78	0.9186	1.0000	$243,468,481.07	$17,668,720.84

Depreciation Reserve Summary

ccount: PECO Elec SM Composite
icenario: PECO Elec SM 2015
lispersion: 15 - S2

verage Net Salvage Rate: 0.00%
uture Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
48/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$265,030,812.54	$22,342,552.15	0.0843	$242,688,260.39	0.9157
Computed	$265,030,812.54	$21,562,331.47	0.0814	$243,468,481.07	0.9186
Difference		$780,220.68	0.0029	($780,220.68)	-0.0029

Remaining Life Depreciation Accrual

Account: PECO Elec SM Composite
Scenario: PECO Elec SM 2015
Dispersion: 15.00 - S2
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
49/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$265,030,812.54	13.78	$17,612,098.99	6.645302%	7.257087%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($133,618.10)	0.50	($4,453.94)	3.333336%	
Total:	$265,030,812.54 *		$17,607,645.05	6.643622%	7.255252%
Average:	$264,964,003.49		$17,607,645.05	6.645297%	7.257250%
Grand Total:	$265,030,812.54 *		$17,607,645.05	6.643622%	7.255252%

* Excluding 2015 Retirements

Generation Arrangement Report

Account: PECO Electric 3701 PA
Dispersion: 20.00 - R0.5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
50/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$517,402.54	20.00	19.69	0.9845	1.0000	$509,373.12	$25,870.13
2013	1.50	$239,371.00	20.00	19.07	0.9536	1.0000	$228,263.96	$11,968.55
		$756,773.54	20.00	19.49	0.9747	1.0000	$737,637.08	$37,838.68

Depreciation Reserve Summary

Account: PECO Electric 3701 PA
Scenario: PECO Electric 3701 2015
Dispersion: 20 - R0.5
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
51/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$756,773.54	$47,287.44	0.0625	$709,486.10	0.9375
Computed	$756,773.54	$19,136.46	0.0253	$737,637.08	0.9747
Difference		$28,150.98	0.0372	($28,150.98)	-0.0372

Remaining Life Depreciation Accrual

Account: PECO Electric 3701 PA
Scenario: PECO Electric 3701 2015
Dispersion: 20.00 - R0.5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
52/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$756,773.54	19.49	$36,394.61	4.809181%	5.129715%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($14,991.96)	0.50	($374.80)	2.500007%	
Total:	$756,773.54 *		$36,019.81	4.759655%	5.076888%
Average:	$749,277.56		$36,019.81	4.807272%	5.131100%
Grand Total:	$756,773.54 *		$36,019.81	4.759655%	5.076888%

* Excluding 2015 Retirements

Generation Arrangement Report

Account: PECO Electric 3710 PA

Dispersion: 35.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1

53/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1999	15.50	$156,401.81	35.00	20.52	0.5861	1.0000	$91,674.23	$4,468.62
1998	16.50	$742,575.59	35.00	19.66	0.5619	1.0000	$417,217.77	$21,216.45
1997	17.50	$51,638.40	35.00	18.83	0.5379	1.0000	$27,778.29	$1,475.38
1996	18.50	$24,135.77	35.00	18.01	0.5144	1.0000	$12,416.20	$689.59
1995	19.50	$36,305.98	35.00	17.20	0.4913	1.0000	$17,838.30	$1,037.31
1994	20.50	$19,065.30	35.00	16.40	0.4687	1.0000	$8,935.20	$544.72
		$1,030,122.85	35.00	19.57	0.5590	1.0000	$575,860.00	$29,432.08

Depreciation Reserve Summary

Account: PECO Electric 3710 PA
Scenario: PECO Electric Groups 2015
Dispersion: 35 - R3

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
54/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$1,030,122.85	$933,937.46	0.9066	$96,185.39	0.0934
Computed	$1,030,122.85	$454,262.85	0.4410	$575,860.00	0.5590
Difference		$479,674.61	0.4656	($479,674.61)	-0.4656

Remaining Life Depreciation Accrual

Account: PECO Electric 3710 PA
Scenario: PECO Electric Groups 2015
D sion: 35.00 - R3
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
55/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$1,030,122.85	19.57	$4,916.01	0.477226%	5.110979%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($8,888.79)	0.50	($126.98)	1.428541%	
Total:	$1,030,122.85 *		$4,789.03	0.464899%	4.978963%
Average:	$1,025,678.46		$4,789.03	0.466914%	5.220169%
Grand Total:	$1,030,122.85 *		$4,789.03	0.464899%	4.978963%

* Excluding 2015 Retirements

Generation Arrangement Report

Account: PECO Electric 3730 PA
Dispersion: 22.00 - L1.5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
56/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$428,092.52	22.00	21.52	0.9780	1.0000	$418,668.47	$19,458.75
2013	1.50	$358,413.71	22.00	20.56	0.9346	1.0000	$334,983.10	$16,291.53
2012	2.50	$547,693.12	22.00	19.64	0.8925	1.0000	$488,831.34	$24,895.14
2011	3.50	$400,825.70	22.00	18.74	0.8519	1.0000	$341,476.11	$18,219.35
2010	4.50	$393,585.55	22.00	17.89	0.8131	1.0000	$320,024.17	$17,890.25
2009	5.50	$220,915.38	22.00	17.07	0.7761	1.0000	$171,446.46	$10,041.61
2008	6.50	$149,101.05	22.00	16.30	0.7409	1.0000	$110,465.89	$6,777.32
2007	7.50	$103,895.17	22.00	15.57	0.7076	1.0000	$73,515.54	$4,722.51
2006	8.50	$182,520.85	22.00	14.88	0.6761	1.0000	$123,410.88	$8,296.40
2005	9.50	$340,215.58	22.00	14.23	0.6470	1.0000	$220,115.22	$15,464.34
2004	10.50	$613,673.17	22.00	13.64	0.6201	1.0000	$380,567.75	$27,894.23
2003	11.50	$1,609,259.10	22.00	13.11	0.5958	1.0000	$958,793.52	$73,148.14
2002	12.50	$409,236.19	22.00	12.62	0.5737	1.0000	$234,767.28	$18,601.65
2001	13.50	$1,856,143.06	22.00	12.18	0.5536	1.0000	$1,027,503.71	$84,370.14
2000	14.50	$70,317.13	22.00	11.77	0.5351	1.0000	$37,628.96	$3,196.23
1999	15.50	$8,483,178.80	22.00	11.40	0.5182	1.0000	$4,395,924.86	$385,599.04
1998	16.50	$11,014,287.68	22.00	11.06	0.5025	1.0000	$5,534,767.44	$500,649.44
1997	17.50	$3,856,496.30	22.00	10.73	0.4879	1.0000	$1,881,434.41	$175,295.29
1996	18.50	$1,756,043.15	22.00	10.43	0.4740	1.0000	$832,419.95	$79,820.14
1995	19.50	$1,709,283.26	22.00	10.14	0.4609	1.0000	$787,729.32	$77,694.69
1994	20.50	$388,731.56	22.00	9.86	0.4481	1.0000	$174,195.42	$17,669.62
1993	21.50	$282,842.92	22.00	9.59	0.4357	1.0000	$123,238.95	$12,856.50
1992	22.50	$288,239.16	22.00	9.32	0.4235	1.0000	$122,070.83	$13,101.78
1991	23.50	$340,073.33	22.00	9.05	0.4115	1.0000	$139,927.67	$15,457.88
1990	24.50	$436,320.66	22.00	8.79	0.3995	1.0000	$174,298.37	$19,832.76
1989	25.50	$336,923.44	22.00	8.53	0.3876	1.0000	$130,582.88	$15,314.70
1988	26.50	$447,142.73	22.00	8.27	0.3757	1.0000	$167,997.41	$20,324.67
1987	27.50	$289,066.14	22.00	8.01	0.3639	1.0000	$105,201.87	$13,139.37
1986	28.50	$188,326.60	22.00	7.75	0.3523	1.0000	$66,344.39	$8,560.30
1985	29.50	$624,772.90	22.00	7.50	0.3407	1.0000	$212,849.08	$28,398.77
1984	30.50	$549,985.68	22.00	7.24	0.3293	1.0000	$181,100.53	$24,999.35
1983	31.50	$508,201.36	22.00	7.00	0.3180	1.0000	$161,601.66	$23,100.06
1982	32.50	$308,357.03	22.00	6.75	0.3070	1.0000	$94,657.61	$14,016.23

Generation Arrangement Report

Account: PECO Electric 3730 PA
Dis[illegible]sion: 22.00 - L1.5
Ave[illegible]ge Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%
Broad Group Procedure
January 1, 2015

PECO Exhibit SAB-1
57/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1981	33.50	$194,394.05	22.00	6.51	0.2961	1.0000	$57,558.24	$8,836.09
1980	34.50	$183,566.53	22.00	6.28	0.2855	1.0000	$52,409.39	$8,343.93
1979	35.50	$279,173.63	22.00	6.05	0.2751	1.0000	$76,795.90	$12,689.71
1978	36.50	$201,775.44	22.00	5.83	0.2649	1.0000	$53,459.22	$9,171.61
1977	37.50	$236,414.69	22.00	5.61	0.2550	1.0000	$60,285.47	$10,746.12
1976	38.50	$167,273.08	22.00	5.40	0.2453	1.0000	$41,037.58	$7,603.32
1975	39.50	$97,069.37	22.00	5.19	0.2359	1.0000	$22,902.81	$4,412.24
1974	40.50	$93,375.53	22.00	4.99	0.2266	1.0000	$21,162.90	$4,244.34
1973	41.50	$93,613.05	22.00	4.79	0.2177	1.0000	$20,378.95	$4,255.14
1972	42.50	$125,230.01	22.00	4.59	0.2088	1.0000	$26,151.95	$5,692.27
1971	43.50	$80,080.23	22.00	4.41	0.2003	1.0000	$16,040.38	$3,640.01
1970	44.50	$35,676.11	22.00	4.22	0.1919	1.0000	$6,844.86	$1,621.64
[illegible]	45.50	$17,851.96	22.00	4.04	0.1837	1.0000	$3,280.24	$811.45
1968	46.50	$16,819.30	22.00	3.87	0.1757	1.0000	$2,955.39	$764.51
1967	47.50	$12,835.76	22.00	3.70	0.1680	1.0000	$2,156.35	$583.44
1966	48.50	$17,558.58	22.00	3.53	0.1604	1.0000	$2,815.82	$798.12
1965	49.50	$16,822.95	22.00	3.37	0.1530	1.0000	$2,574.24	$764.68
1964	50.50	$7,935.02	22.00	3.21	0.1460	1.0000	$1,158.15	$360.68
1963	51.50	$15,705.69	22.00	3.05	0.1388	1.0000	$2,180.36	$713.90
1962	52.50	$19,795.27	22.00	2.91	0.1321	1.0000	$2,615.51	$899.79
1961	53.50	$15,498.51	22.00	2.76	0.1253	1.0000	$1,941.82	$704.48
1960	54.50	$20,067.68	22.00	2.61	0.1188	1.0000	$2,383.40	$912.17
1959	55.50	$16,224.15	22.00	2.47	0.1121	1.0000	$1,818.76	$737.46
		$41,456,916.57	22.00	11.15	0.5068	1.0000	$21,009,448.74	$1,884,405.30

Depreciation Reserve Summary

Account: PECO Electric 3730 PA
Scenario: PECO Electric Groups 2015
Dispersion: 22 - L1.5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
58/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$41,456,916.57	$28,477,289.49	0.6869	$12,979,627.08	0.3131
Computed	$41,456,916.57	$20,447,467.83	0.4932	$21,009,448.74	0.5068
Difference		$8,029,821.66	0.1937	($8,029,821.66)	-0.1937

Remaining Life Depreciation Accrual

Account: PECO Electric 3730 PA
Scenario: PECO Electric Groups 2015
Version: 22.00 - L1.5
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$41,456,916.57	11.15	$1,164,184.62	2.808179%	8.969323%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($2,589,261.64)	0.50	($58,846.86)	2.272727%	
Total:	$41,456,916.57 *		$1,105,337.76	2.666232%	8.515944%
Average:	$40,162,285.75		$1,105,337.76	2.752178%	9.459462%
Grand Total:	$41,456,916.57 *		$1,105,337.76	2.666232%	8.515944%

* Excluding 2015 Retirements

Generation Arrangement Report

ccount: PECO Electric 3731 PA
ispersion: 22.00 - L1.5
verage Net Salvage Rate: 0.00%
uture Net Salvage Rate: 0.00%
road Group Procedure
January 1, 2015

PECO Exhibit SAB-1
60/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$87,942.50	22.00	21.52	0.9780	1.0000	$86,006.53	$3,997.39
2013	1.50	$118,984.86	22.00	20.56	0.9346	1.0000	$111,206.45	$5,408.40
2012	2.50	$102,430.96	22.00	19.64	0.8925	1.0000	$91,422.48	$4,655.95
2011	3.50	$88,069.27	22.00	18.74	0.8519	1.0000	$75,029.00	$4,003.15
2010	4.50	$178,909.19	22.00	17.89	0.8131	1.0000	$145,470.95	$8,132.24
2009	5.50	$62,932.47	22.00	17.07	0.7761	1.0000	$48,840.19	$2,860.57
2008	6.50	$125,038.72	22.00	16.30	0.7409	1.0000	$92,638.60	$5,683.58
2007	7.50	$15,871.03	22.00	15.57	0.7076	1.0000	$11,230.24	$721.41
2006	8.50	$6,032.69	22.00	14.88	0.6761	1.0000	$4,078.98	$274.21
2005	9.50	$5,998.05	22.00	14.23	0.6470	1.0000	$3,880.66	$272.64
2004	10.50	$2,727.93	22.00	13.64	0.6201	1.0000	$1,691.72	$124.00
2003	11.50	$34,119.16	22.00	13.11	0.5958	1.0000	$20,328.13	$1,550.87
2002	12.50	$115,593.21	22.00	12.62	0.5737	1.0000	$66,312.57	$5,254.24
2001	13.50	$323,426.07	22.00	12.18	0.5536	1.0000	$179,038.73	$14,701.19
2000	14.50	$26,935.79	22.00	11.77	0.5351	1.0000	$14,414.21	$1,224.35
1999	15.50	$74,859.89	22.00	11.40	0.5182	1.0000	$38,791.88	$3,402.72
1998	16.50	$424,499.89	22.00	11.06	0.5025	1.0000	$213,314.58	$19,295.45
1997	17.50	$30,458.14	22.00	10.73	0.4879	1.0000	$14,859.34	$1,384.46
1996	18.50	$11,954.23	22.00	10.43	0.4740	1.0000	$5,666.68	$543.37
1995	19.50	$12,118.28	22.00	10.14	0.4609	1.0000	$5,584.75	$550.83
1986	28.50	$93.81	22.00	7.75	0.3523	1.0000	$33.05	$4.26
1985	29.50	$147.79	22.00	7.50	0.3407	1.0000	$50.35	$6.72
		$1,849,143.93	22.00	14.63	0.6651	1.0000	$1,229,890.09	$84,052.00

Depreciation Reserve Summary

Account: PECO Electric 3731 PA
Scenario: PECO Electric Groups 2015
Di[illegible]ion: 22 - L1.5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
61/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$1,849,143.93	$383,650.85	0.2075	$1,465,493.08	0.7925
Computed	$1,849,143.93	$619,253.84	0.3349	$1,229,890.09	0.6651
Difference		($235,602.99)	-0.1274	$235,602.99	0.1274

PECO Exhibit SAB-1
62/159
/

Remaining Life Depreciation Accrual

Account: PECO Electric 3731 PA
Scenario: PECO Electric Groups 2015
Dispersion: 22.00 - L1.5
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$1,849,143.93	14.63	$100,153.36	5.416201%	6.834106%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($64,404.93)	0.50	($1,463.75)	2.272730%	
Total:	$1,849,143.93 *		$98,689.61	5.337043%	6.734225%
Average:	$1,816,941.47		$98,689.61	5.431634%	6.885527%
Grand Total:	$1,849,143.93 *		$98,689.61	5.337043%	6.734225%

* Excluding 2015 Retirements

Generation Arrangement Report

Account: PECO Electric 3732 PA
Dispersion: 22.00 - L1.5
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%
Broad Group Procedure
January 1, 2015

PECO Exhibit SAB-1
63/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$1,442,401.95	22.00	21.52	0.9780	1.0000	$1,410,648.85	$65,563.72
2013	1.50	$685,344.17	22.00	20.56	0.9346	1.0000	$640,541.11	$31,152.01
2012	2.50	$513,744.33	22.00	19.64	0.8925	1.0000	$458,531.10	$23,352.02
2011	3.50	$614,161.37	22.00	18.74	0.8519	1.0000	$523,223.53	$27,916.43
2010	4.50	$496,194.82	22.00	17.89	0.8131	1.0000	$403,455.71	$22,554.31
2009	5.50	$438,755.00	22.00	17.07	0.7761	1.0000	$340,505.90	$19,943.41
2008	6.50	$395,597.82	22.00	16.30	0.7409	1.0000	$293,090.25	$17,981.72
2007	7.50	$124,006.54	22.00	15.57	0.7076	1.0000	$87,746.22	$5,636.66
2006	8.50	$17,913.27	22.00	14.88	0.6761	1.0000	$12,112.00	$814.24
2005	9.50	$11.38	22.00	14.23	0.6470	1.0000	$7.36	$0.52
2004	10.50	$97,229.80	22.00	13.64	0.6201	1.0000	$60,296.80	$4,419.54
2003	11.50	$23,142.95	22.00	13.11	0.5958	1.0000	$13,788.53	$1,051.95
[illegible]2	12.50	$73,835.05	22.00	12.62	0.5737	1.0000	$42,357.09	$3,356.14
2001	13.50	$224,106.77	22.00	12.18	0.5536	1.0000	$124,058.62	$10,186.67
2000	14.50	$1,858.68	22.00	11.77	0.5351	1.0000	$994.64	$84.49
1999	15.50	$93,790.71	22.00	11.40	0.5182	1.0000	$48,601.70	$4,263.21
1998	16.50	$334,497.95	22.00	11.06	0.5025	1.0000	$168,087.89	$15,204.45
1997	17.50	$74,307.27	22.00	10.73	0.4879	1.0000	$36,251.62	$3,377.60
1996	18.50	$124,854.89	22.00	10.43	0.4740	1.0000	$59,185.16	$5,675.22
1995	19.50	$75,753.33	22.00	10.14	0.4609	1.0000	$34,911.19	$3,443.33
1994	20.50	$5,803.31	22.00	9.86	0.4481	1.0000	$2,600.53	$263.79
1993	21.50	$19,387.26	22.00	9.59	0.4357	1.0000	$8,447.32	$881.24
1992	22.50	$25,679.91	22.00	9.32	0.4235	1.0000	$10,875.58	$1,167.27
1991	23.50	$34,316.06	22.00	9.05	0.4115	1.0000	$14,119.80	$1,559.82
1990	24.50	$40,318.38	22.00	8.79	0.3995	1.0000	$16,106.11	$1,832.65
1989	25.50	$19,913.06	22.00	8.53	0.3876	1.0000	$7,717.79	$905.14
1988	26.50	$4,705.71	22.00	8.27	0.3757	1.0000	$1,768.00	$213.90
1987	27.50	$10,525.91	22.00	8.01	0.3639	1.0000	$3,830.77	$478.45
1986	28.50	$11,313.52	22.00	7.75	0.3523	1.0000	$3,985.57	$514.25
[illegible]85	29.50	$15,617.23	22.00	7.50	0.3407	1.0000	$5,320.51	$709.87
1984	30.50	$9,947.06	22.00	7.24	0.3293	1.0000	$3,275.39	$452.14
1983	31.50	$12,490.72	22.00	7.00	0.3180	1.0000	$3,971.89	$567.76
1982	32.50	$9,945.26	22.00	6.75	0.3070	1.0000	$3,052.94	$452.06

Generation Arrangement Report

:ount: PECO Electric 3732 PA
:persion: 22.00 - L1.5
erage Net Salvage Rate: 0.00%
ture Net Salvage Rate: 0.00%
oad Group Procedure
anuary 1, 2015

PECO Exhibit SAB-1
64/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1981	33.50	$418.97	22.00	6.51	0.2961	1.0000	$124.05	$19.04
1980	34.50	$163.86	22.00	6.28	0.2855	1.0000	$46.78	$7.45
1979	35.50	$375.13	22.00	6.05	0.2751	1.0000	$103.19	$17.05
1978	36.50	$0.73	22.00	5.83	0.2649	1.0000	$0.19	$0.03
1974	40.50	$497.40	22.00	4.99	0.2266	1.0000	$112.73	$22.61
1971	43.50	$192.44	22.00	4.41	0.2003	1.0000	$38.55	$8.75
1919	95.50	$0.89	22.00	0.00	0.0000	0.0000	$0.00	$0.00
1918	96.50	$18.92	22.00	0.00	0.0000	0.0000	$0.00	$0.00
1917	97.50	$28.38	22.00	0.00	0.0000	0.0000	$0.00	$0.00
1916	98.50	$13.86	22.00	0.00	0.0000	0.0000	$0.00	$0.00
1915	99.50	$2.43	22.00	0.00	0.0000	0.0000	$0.00	$0.00
1914	100.50	$7.86	22.00	0.00	0.0000	0.0000	$0.00	$0.00
		$6,073,192.31	22.00	17.55	0.7976	1.0000	$4,843,892.97	$276,050.91

Depreciation Reserve Summary

Account: PECO Electric 3732 PA
Scenario: PECO Electric Groups 2015
Di[illegible]ion: 22 - L1.5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$6,073,192.31	($696,135.60)	-0.1146	$6,769,327.91	1.1146
Computed	$6,073,192.31	$1,229,299.34	0.2024	$4,843,892.97	0.7976
Difference		($1,925,434.94)	-0.3170	$1,925,434.94	0.3170

Remaining Life Depreciation Accrual

ccount: PECO Electric 3732 PA
cenario: PECO Electric Groups 2015
ispersion: 22.00 - L1.5
verage Net Salvage Rate: 0.00%
uture Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
66/159

road Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$6,073,192.31	17.55	$385,780.44	6.352185%	5.698947%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($115,342.09)	0.50	($2,621.41)	2.272726%	
Total:	$6,073,192.31 *		$383,159.03	6.309022%	5.660223%
Average:	$6,015,521.27		$383,159.03	6.369507%	5.708859%
Grand Total:	$6,073,192.31 *		$383,159.03	6.309022%	5.660223%

* Excluding 2015 Retirements

Generation Arrangement Report

Account: PECO Electric 3733 PA
Dispersion: 22.00 - L1.5
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%
Broad Group Procedure
January 1, 2015

PECO Exhibit SAB-1
67/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2003	11.50	($6.52)	22.00	13.11	0.5958	1.0000	($3.88)	($0.30)
2002	12.50	$7.10	22.00	12.62	0.5737	1.0000	$4.07	$0.32
2001	13.50	$96.72	22.00	12.18	0.5536	1.0000	$53.54	$4.40
2000	14.50	$8,020.39	22.00	11.77	0.5351	1.0000	$4,291.97	$364.56
1999	15.50	$795,348.18	22.00	11.40	0.5182	1.0000	$412,143.95	$36,152.19
1998	16.50	$1,030,878.48	22.00	11.06	0.5025	1.0000	$518,024.66	$46,858.11
1997	17.50	$354,735.94	22.00	10.73	0.4879	1.0000	$173,061.86	$16,124.36
1996	18.50	$145,037.08	22.00	10.43	0.4740	1.0000	$68,752.16	$6,592.59
1995	19.50	$153,962.44	22.00	10.14	0.4609	1.0000	$70,954.14	$6,998.29
1994	20.50	$65,942.84	22.00	9.86	0.4481	1.0000	$29,549.80	$2,997.40
1993	21.50	$165,557.05	22.00	9.59	0.4357	1.0000	$72,135.72	$7,525.32
1992	22.50	$123,795.25	22.00	9.32	0.4235	1.0000	$52,427.95	$5,627.06
[illegible]	23.50	$137,323.13	22.00	9.05	0.4115	1.0000	$56,503.42	$6,241.96
1990	24.50	$218,921.68	22.00	8.79	0.3995	1.0000	$87,453.32	$9,950.99
1989	25.50	$178,106.10	22.00	8.53	0.3876	1.0000	$69,029.36	$8,095.73
1988	26.50	$247,965.27	22.00	8.27	0.3757	1.0000	$93,163.82	$11,271.15
1987	27.50	$162,745.82	22.00	8.01	0.3639	1.0000	$59,229.23	$7,397.54
1986	28.50	$139,650.24	22.00	7.75	0.3523	1.0000	$49,196.50	$6,347.74
1985	29.50	$177,432.44	22.00	7.50	0.3407	1.0000	$60,448.10	$8,065.11
1984	30.50	$90,923.20	22.00	7.24	0.3293	1.0000	$29,939.40	$4,132.87
1983	31.50	$93,250.15	22.00	7.00	0.3180	1.0000	$29,652.38	$4,238.64
1982	32.50	$103,329.24	22.00	6.75	0.3070	1.0000	$31,719.39	$4,696.78
1981	33.50	$85,402.36	22.00	6.51	0.2961	1.0000	$25,286.83	$3,881.93
1980	34.50	$68,989.98	22.00	6.28	0.2855	1.0000	$19,697.07	$3,135.91
1979	35.50	$102,910.86	22.00	6.05	0.2751	1.0000	$28,309.02	$4,677.77
1978	36.50	$90,886.18	22.00	5.83	0.2649	1.0000	$24,079.76	$4,131.19
1977	37.50	$100,033.87	22.00	5.61	0.2550	1.0000	$25,508.52	$4,546.99
1976	38.50	$116,014.53	22.00	5.40	0.2453	1.0000	$28,462.17	$5,273.39
1975	39.50	$85,636.53	22.00	5.19	0.2359	1.0000	$20,205.31	$3,892.57
[illegible]	40.50	$93,741.83	22.00	4.99	0.2266	1.0000	$21,245.92	$4,260.99
1973	41.50	$95,161.47	22.00	4.79	0.2177	1.0000	$20,720.38	$4,326.43
1972	42.50	$55,121.13	22.00	4.59	0.2088	1.0000	$11,511.02	$2,505.51
1971	43.50	$28,007.23	22.00	4.41	0.2003	1.0000	$5,609.96	$1,273.06

Generation Arrangement Report

count: PECO Electric 3733 PA
spersion: 22.00 - L1.5
erage Net Salvage Rate: 0.00%
iture Net Salvage Rate: 0.00%
oad Group Procedure
lanuary 1, 2015

PECO Exhibit SAB-1
68/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1970	44.50	$14,916.81	22.00	4.22	0.1919	1.0000	$2,861.96	$678.04
1969	45.50	$11,545.02	22.00	4.04	0.1837	1.0000	$2,121.36	$524.77
1968	46.50	$9,204.50	22.00	3.87	0.1757	1.0000	$1,617.36	$418.39
1967	47.50	$8,736.44	22.00	3.70	0.1680	1.0000	$1,467.68	$397.11
1966	48.50	$7,471.52	22.00	3.53	0.1604	1.0000	$1,198.19	$339.61
1965	49.50	$839.66	22.00	3.37	0.1530	1.0000	$128.48	$38.17
		$5,367,662.14	22.00	9.05	0.4113	1.0000	$2,207,761.85	$243,984.64

Depreciation Reserve Summary

Account: PECO Electric 3733 PA
Scenario: PECO Electric Groups 2015
Dis[illegible]ion: 22 - L1.5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
69/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$5,367,662.14	$4,506,037.76	0.8395	$861,624.38	0.1605
Computed	$5,367,662.14	$3,159,900.29	0.5887	$2,207,761.85	0.4113
Difference		$1,346,137.47	0.2508	($1,346,137.47)	-0.2508

Remaining Life Depreciation Accrual

Account: PECO Electric 3733 PA
Scenario: PECO Electric Groups 2015
Dispersion: 22.00 - L1.5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$5,367,662.14	9.05	$95,220.01	1.773957%	11.051221%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($455,103.53)	0.50	($10,343.26)	2.272727%	
Total:	$5,367,662.14 *		$84,876.75	1.581261%	9.850784%
Average:	$5,140,110.38		$84,876.75	1.651263%	13.385967%
Grand Total:	$5,367,662.14 *		$84,876.75	1.581261%	9.850784%

* Excluding 2015 Retirements

Generation Arrangement Report

Account: PECO Elect 390 Composite
Dispersion: 50.00 - R2.5
Ave [redacted] Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%
Broad Group Procedure
January 1, 2015

PECO Exhibit SAB-1
71/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2013	1.50	$190,142.18	50.00	48.59	0.9717	1.0000	$184,762.41	$3,802.84
2012	2.50	$2,710,848.28	50.00	47.65	0.9529	1.0000	$2,583,253.11	$54,216.97
2011	3.50	$2,986,048.46	50.00	46.71	0.9342	1.0000	$2,789,681.78	$59,720.97
2010	4.50	$7,126,144.05	50.00	45.78	0.9156	1.0000	$6,524,933.89	$142,522.88
2009	5.50	$588,073.08	50.00	44.86	0.8971	1.0000	$527,567.06	$11,761.46
2008	6.50	$187,650.44	50.00	43.93	0.8787	1.0000	$164,886.06	$3,753.01
2007	7.50	$386,939.74	50.00	43.02	0.8604	1.0000	$332,909.50	$7,738.79
2006	8.50	$229,769.87	50.00	42.11	0.8421	1.0000	$193,498.51	$4,595.40
2005	9.50	$600,929.62	50.00	41.20	0.8240	1.0000	$495,181.20	$12,018.59
2004	10.50	$100,945.76	50.00	40.30	0.8060	1.0000	$81,364.58	$2,018.92
2003	11.50	$3,940,683.95	50.00	39.41	0.7881	1.0000	$3,105,793.67	$78,813.68
2002	12.50	$176,183.73	50.00	38.52	0.7704	1.0000	$135,726.02	$3,523.67
[redacted]	13.50	$672,471.52	50.00	37.64	0.7527	1.0000	$506,191.18	$13,449.43
1999	15.50	$499,294.52	50.00	35.89	0.7179	1.0000	$358,423.66	$9,985.89
1998	16.50	$5,149,515.88	50.00	35.03	0.7006	1.0000	$3,607,909.96	$102,990.32
1997	17.50	$824,467.83	50.00	34.18	0.6836	1.0000	$563,568.64	$16,489.36
1996	18.50	$113,544.15	50.00	33.33	0.6666	1.0000	$75,691.17	$2,270.88
1995	19.50	$193,222.31	50.00	32.49	0.6498	1.0000	$125,564.33	$3,864.45
1994	20.50	$236,579.53	50.00	31.66	0.6332	1.0000	$149,809.01	$4,731.59
1993	21.50	$2,400,471.44	50.00	30.84	0.6168	1.0000	$1,480,571.72	$48,009.43
1992	22.50	$2,758,129.60	50.00	30.02	0.6005	1.0000	$1,656,256.15	$55,162.59
1991	23.50	$1,028.95	50.00	29.22	0.5844	1.0000	$601.31	$20.58
1990	24.50	$342,603.06	50.00	28.42	0.5685	1.0000	$194,753.61	$6,852.06
1989	25.50	$572,534.38	50.00	27.63	0.5527	1.0000	$316,438.08	$11,450.69
1988	26.50	$726,378.66	50.00	26.86	0.5371	1.0000	$390,160.28	$14,527.57
1987	27.50	$295,387.48	50.00	26.09	0.5217	1.0000	$154,116.80	$5,907.75
1986	28.50	$1,575,432.32	50.00	25.33	0.5066	1.0000	$798,049.15	$31,508.65
1985	29.50	$637,976.40	50.00	24.58	0.4916	1.0000	$313,606.56	$12,759.53
1984	30.50	$430,134.04	50.00	23.84	0.4768	1.0000	$205,077.23	$8,602.68
1983	31.50	$136,913.89	50.00	23.11	0.4622	1.0000	$63,280.63	$2,738.28
[redacted]	32.50	$376,512.59	50.00	22.39	0.4478	1.0000	$168,611.86	$7,530.25
1981	33.50	$120,378.95	50.00	21.68	0.4337	1.0000	$52,205.28	$2,407.58
1980	34.50	$514,893.54	50.00	20.99	0.4197	1.0000	$216,125.60	$10,297.67

: PECO Elect 390 Composite
on: 50.00 - R2.5
Net Salvage Rate: 0.00%
Net Salvage Rate: 0.00%
Group Procedure
ary 1, 2015

PECO Exhibit SAB-1
72/159

age	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
79	35.50	$49,431.66	50.00	20.30	0.4061	1.0000	$20,072.17	$988.63
78	36.50	$12,528.42	50.00	19.63	0.3926	1.0000	$4,918.72	$250.57
976	38.50	$1,405.70	50.00	18.32	0.3665	1.0000	$515.12	$28.11
975	39.50	$3,532.85	50.00	17.69	0.3538	1.0000	$1,249.82	$70.66
974	40.50	$1,278,309.22	50.00	17.07	0.3414	1.0000	$436,367.03	$25,566.18
973	41.50	$9,317.39	50.00	16.46	0.3292	1.0000	$3,067.69	$186.35
1972	42.50	$6,218.08	50.00	15.87	0.3174	1.0000	$1,973.74	$124.36
1971	43.50	$27,057.89	50.00	15.29	0.3059	1.0000	$8,276.95	$541.16
1970	44.50	$3,533.50	50.00	14.73	0.2947	1.0000	$1,041.29	$70.67
1969	45.50	$2,925,315.52	50.00	14.19	0.2838	1.0000	$830,219.28	$58,506.31
1968	46.50	$11,514.21	50.00	13.66	0.2733	1.0000	$3,146.30	$230.28
1967	47.50	$2,284.74	50.00	13.15	0.2630	1.0000	$600.97	$45.69
1966	48.50	$7,150.71	50.00	12.66	0.2532	1.0000	$1,810.33	$143.01
1964	50.50	$35,896.35	50.00	11.72	0.2345	1.0000	$8,416.45	$717.93
1963	51.50	$35,103.26	50.00	11.28	0.2256	1.0000	$7,920.83	$702.07
1962	52.50	$1,494.46	50.00	10.86	0.2172	1.0000	$324.55	$29.89
1961	53.50	$10,696.14	50.00	10.45	0.2090	1.0000	$2,235.89	$213.92
1960	54.50	$6,328.45	50.00	10.06	0.2012	1.0000	$1,273.58	$126.57
1959	55.50	$18,148.40	50.00	9.69	0.1938	1.0000	$3,516.90	$362.97
1958	56.50	$508,021.10	50.00	9.33	0.1866	1.0000	$94,819.52	$10,160.42
1957	57.50	$1,158.59	50.00	8.99	0.1798	1.0000	$208.32	$23.17
1956	58.50	$10,888.67	50.00	8.66	0.1733	1.0000	$1,886.65	$217.77
1955	59.50	$1,898,722.03	50.00	8.35	0.1670	1.0000	$317,076.44	$37,974.44
1954	60.50	$959.98	50.00	8.05	0.1610	1.0000	$154.53	$19.20
1952	62.50	$981.95	50.00	7.48	0.1496	1.0000	$146.90	$19.64
1951	63.50	$1,377.12	50.00	7.21	0.1442	1.0000	$198.60	$27.54
1950	64.50	$5,950.18	50.00	6.95	0.1390	1.0000	$826.93	$119.00
1949	65.50	$13,572.45	50.00	6.69	0.1339	1.0000	$1,817.21	$271.45
1948	66.50	$215.87	50.00	6.45	0.1289	1.0000	$27.83	$4.32
1946	68.50	$19,578.90	50.00	5.96	0.1193	1.0000	$2,335.31	$391.58
1941	73.50	$129.90	50.00	4.82	0.0965	1.0000	$12.53	$2.60
1935	79.50	$50.25	50.00	3.51	0.0701	1.0000	$3.52	$1.00
1931	83.50	$1,075.45	50.00	2.50	0.0501	1.0000	$53.85	$21.51

ccount: PECO Elect 390 Composite
ispersion: 50.00 - R2.5
ver[illegible]et Salvage Rate: 0.00%
uture Net Salvage Rate: 0.00%
road Group Procedure
January 1, 2015

PECO Exhibit SAB-1
73/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1929	85.50	$14,004.80	50.00	1.96	0.0392	1.0000	$549.51	$280.10
1927	87.50	$5,751.36	50.00	1.44	0.0288	1.0000	$165.87	$115.03
		$44,729,935.75	50.00	33.84	0.6768	1.0000	$30,273,801.18	$894,598.72

Depreciation Reserve Summary

PECO Exhibit SAB-1
74/159

unt: PECO Elect 390 Composite
ario: PECO Elect 390 Composite 2015
ersion: 50 - R2.5

age Net Salvage Rate: 0.00%
re Net Salvage Rate: 0.00%

ad Group Procedure

nuary 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
corded	$44,729,935.75	$10,312,445.56	0.2305	$34,417,490.19	0.7695
mputed	$44,729,935.75	$14,456,134.57	0.3232	$30,273,801.18	0.6768
fference		($4,143,689.01)	-0.0926	$4,143,689.01	0.0926

Remaining Life Depreciation Accrual

:count: PECO Elect 390 Composite
:enario: PECO Elect 390 Composite 2015
isp n: 50.00 - R2.5
verage Net Salvage Rate: 0.00%
uture Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
75/159

road Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
re- 2015 Additions	$44,729,935.75	33.84	$1,017,045.81	2.273748%	2.955026%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($501,584.78)	0.50	($5,015.85)	1.000000%	
Total:	$44,729,935.75 *		$1,012,029.96	2.262534%	2.940453%
Average:	$44,479,143.36		$1,012,029.96	2.275291%	2.962036%
Grand Total:	$44,729,935.75 *		$1,012,029.96	2.262534%	2.940453%

Excluding 2015 Retirements

Generation Arrangement Report

ount: PECO Electric 3911 PA
ersion: 10.00 - SQ

rage Net Salvage Rate: 0.00%
ure Net Salvage Rate: 0.00%

ad Group Procedure

nuary 1, 2015

PECO Exhibit SAB-1
76/159

intage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2011	3.50	$83,462.18	10.00	6.50	0.6500	1.0000	$54,250.42	$8,346.22
2008	6.50	$58,817.03	10.00	3.50	0.3500	1.0000	$20,585.96	$5,881.70
		$142,279.21	10.00	5.26	0.5260	1.0000	$74,836.38	$14,227.92

Depreciation Reserve Summary

Account: PECO Electric 3911 PA
Scenario: PECO Electric Groups 2015
Dispersion: 10 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
77/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$142,279.21	$54,978.11	0.3864	$87,301.10	0.6136
Computed	$142,279.21	$67,442.83	0.4740	$74,836.38	0.5260
Difference		($12,464.72)	-0.0876	$12,464.72	0.0876

01/09/2015

Remaining Life Depreciation Accrual

ıunt: PECO Electric 3911 PA
ıario: PECO Electric Groups 2015
ersion: 10.00 - SQ
'age Net Salvage Rate: 0.00%
ıre Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
78/159

ad Group Procedure

ınuary 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
ɜ- 2015 Additions	$142,279.21	5.26	$16,597.72	11.665597%	19.012039%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
:015 Retirements	($0.00)	0.50	($0.00)	0.000000%	
Total:	$142,279.21 *		$16,597.72	11.665597%	19.012039%
Average:	$142,279.21		$16,597.72	11.665597%	19.012039%
Grand Total:	$142,279.21 *		$16,597.72	11.665597%	19.012039%

:xcluding 2015 Retirements

Account: PECO Electric 3912 PA
Dispersion: 15.00 - SQ

Average Net Salvage Rate: 0.00%
[redacted]Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
79/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2013	1.50	$11,777.35	15.00	13.50	0.9000	1.0000	$10,599.62	$785.16
2012	2.50	$1,193.88	15.00	12.50	0.8333	1.0000	$994.90	$79.59
2009	5.50	$78,405.46	15.00	9.50	0.6333	1.0000	$49,656.79	$5,227.03
2003	11.50	$312,955.49	15.00	3.50	0.2333	1.0000	$73,022.95	$20,863.70
2000	14.50	$1,296,615.28	15.00	0.50	0.0333	1.0000	$43,220.51	$86,441.02
		$1,700,947.46	15.00	1.57	0.1044	1.0000	$177,494.76	$113,396.50

Depreciation Reserve Summary

:ount: PECO Electric 3912 PA
:nario: PECO Electric Groups 2015
persion: 15 - SQ

erage Net Salvage Rate: 0.00%
ture Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
80/159

oad Group Procedure

lanuary 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
ecorded	$1,700,947.46	$1,349,543.19	0.7934	$351,404.27	0.2066
omputed	$1,700,947.46	$1,523,452.70	0.8956	$177,494.76	0.1044
ifference		($173,909.51)	-0.1022	$173,909.51	0.1022

Remaining Life Depreciation Accrual

Account: PECO Electric 3912 PA
Scenario: PECO Electric Groups 2015
Dispersion: 15.00 - SQ

Aver[illegible] Net Salvage Rate: 0.00%
Fut[illegible]et Salvage Rate: 0.00%

PECO Exhibit SAB-1
81/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$1,700,947.46	1.57	$224,502.46	13.198671%	63.887231%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($1,296,615.28)	0.50	($43,220.51)	3.333333%	
Total:	$1,700,947.46 *		$181,281.95	10.657704%	51.587862%
Average:	$1,052,639.82		$181,281.95	17.221650%	-61.057559%
Grand Total:	$1,700,947.46 *		$181,281.95	10.657704%	51.587862%

Excluding 2015 Retirements

Account: PECO Electric 3913 PA
Dispersion: 5.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
82/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$2,273,628.05	5.00	4.50	0.9000	1.0000	$2,046,265.25	$454,725.61
2013	1.50	$89,591.87	5.00	3.50	0.7000	1.0000	$62,714.31	$17,918.37
2012	2.50	$2,012,469.07	5.00	2.50	0.5000	1.0000	$1,006,234.54	$402,493.81
2011	3.50	$2,422,069.35	5.00	1.50	0.3000	1.0000	$726,620.81	$484,413.87
2010	4.50	$76,020.37	5.00	0.50	0.1000	1.0000	$7,602.04	$15,204.07
		$6,873,778.71	5.00	2.80	0.5600	1.0000	$3,849,436.93	$1,374,755.74

Depreciation Reserve Summary

ccount: PECO Electric 3913 PA
cenario: PECO Elect 391.3 Composite 2015
ispersion: 5 - SQ

ver Net Salvage Rate: 0.00%
utu t Salvage Rate: 0.00%

PECO Exhibit SAB-1

83/159

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iroad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
lecorded	$6,873,778.71	$2,739,887.43	0.3986	$4,133,891.28	0.6014
:omputed	$6,873,778.71	$3,024,341.78	0.4400	$3,849,436.93	0.5600
)ifference		($284,454.35)	-0.0414	$284,454.35	0.0414

Remaining Life Depreciation Accrual

Account: PECO Electric 3913 PA
Scenario: PECO Elect 391.3 Composite 2015
Dispersion: 5.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1

84/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$6,873,778.71	2.80	$1,476,343.34	21.477900%	35.713163%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($76,020.37)	0.50	($7,602.04)	10.000004%	
Total:	$6,873,778.71 *		$1,468,741.30	21.367306%	35.529268%
Average:	$6,835,768.53		$1,468,741.30	21.486118%	35.858983%
Grand Total:	$6,873,778.71 *		$1,468,741.30	21.367306%	35.529268%

Excluding 2015 Retirements

Generation Arrangement Report

Account: PECO Electric 3930 PA
Dispersion: 15.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
85/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2013	1.50	$44,814.19	15.00	13.50	0.9000	1.0000	$40,332.77	$2,987.61
2008	6.50	$1,656.92	15.00	8.50	0.5667	1.0000	$938.92	$110.46
2001	13.50	$10,174.50	15.00	1.50	0.1000	1.0000	$1,017.45	$678.30
		$56,645.61	15.00	11.20	0.7466	1.0000	$42,289.14	$3,776.37

Depreciation Reserve Summary

Account: PECO Electric 3930 PA
Scenario: PECO Electric Groups 2015
Dispersion: 15 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
86/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Depreciation Reserve Ratio	Net Plant Amount	Net Plant Ratio
Recorded	$56,645.61	($749.89)	-0.0132	$57,395.50	1.0132
Computed	$56,645.61	$14,356.47	0.2534	$42,289.14	0.7466
Difference		($15,106.36)	-0.2667	$15,106.36	0.2667

Remaining Life Depreciation Accrual

Account: PECO Electric 3930 PA
Scenario: PECO Electric Groups 2015
Dispersion: 15.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
87/159

Broad Group Procedure

January 1 , 2015 /

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$56,645.61	11.20	$5,125.36	9.048106%	8.929890%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($0.00)	0.50	($0.00)	0.000000%	
Total:	$56,645.61 *		$5,125.36	9.048106%	8.929890%
Average:	$56,645.61		$5,125.36	9.048106%	8.929890%
Grand Total:	$56,645.61 *		$5,125.36	9.048106%	8.929890%

Excluding 2015 Retirements

Account: PECO Electric 394 Composite
Dispersion: 15.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
88/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$4,794,864.41	15.00	14.50	0.9667	1.0000	$4,635,035.60	$319,657.63
2013	1.50	$2,622,156.12	15.00	13.50	0.9000	1.0000	$2,359,940.51	$174,810.41
2012	2.50	$1,691,607.61	15.00	12.50	0.8333	1.0000	$1,409,673.01	$112,773.84
2011	3.50	$2,712,298.08	15.00	11.50	0.7667	1.0000	$2,079,428.53	$180,819.87
2010	4.50	$1,955,052.07	15.00	10.50	0.7000	1.0000	$1,368,536.45	$130,336.80
2009	5.50	$967,257.27	15.00	9.50	0.6333	1.0000	$612,596.27	$64,483.82
2008	6.50	$521,432.98	15.00	8.50	0.5667	1.0000	$295,478.69	$34,762.20
2007	7.50	$1,052,519.06	15.00	7.50	0.5000	1.0000	$526,259.53	$70,167.94
2006	8.50	$1,605,606.17	15.00	6.50	0.4333	1.0000	$695,762.67	$107,040.41
2005	9.50	$1,653,065.02	15.00	5.50	0.3667	1.0000	$606,123.84	$110,204.33
2004	10.50	$654,752.82	15.00	4.50	0.3000	1.0000	$196,425.85	$43,650.19
2003	11.50	$530,656.67	15.00	3.50	0.2333	1.0000	$123,819.89	$35,377.11
2002	12.50	$889,361.24	15.00	2.50	0.1667	1.0000	$148,226.87	$59,290.75
2001	13.50	$1,560,782.21	15.00	1.50	0.1000	1.0000	$156,078.22	$104,052.15
2000	14.50	$15,865.86	15.00	0.50	0.0333	1.0000	$528.86	$1,057.72
		$23,227,277.59	15.00	9.83	0.6550	1.0000	$15,213,914.79	$1,548,485.17

Depreciation Reserve Summary

ccount: PECO Electric 394 Composite
cenario: PECO Elec 394 Composite 2014
lispersion: 15 - SQ

Net Salvage Rate: 0.00%
et Salvage Rate: 0.00%

PECO Exhibit SAB-1
89/159

lroad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
lecorded	$23,227,277.59	$5,390,357.67	0.2321	$17,836,919.92	0.7679
Computed	$23,227,277.59	$8,013,362.80	0.3450	$15,213,914.79	0.6550
Difference		($2,623,005.13)	-0.1129	$2,623,005.13	0.1129

Remaining Life Depreciation Accrual

Account: PECO Electric 394 Composite
Scenario: PECO Elec 394 Composite 2014
Dispersion: 15.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
90/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$23,227,277.59	9.83	$1,815,456.86	7.816055%	10.178085%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($15,865.86)	0.50	($528.86)	3.333321%	
Total:	$23,227,277.59 *		$1,814,928.00	7.813778%	10.175120%
Average:	$23,219,344.66		$1,814,928.00	7.816448%	10.179647%
Grand Total:	$23,227,277.59 *		$1,814,928.00	7.813778%	10.175120%

Excluding 2015 Retirements

Account: PECO Electric 3951 PA
Dispersion: 20.00 - SQ

Average Net Salvage Rate: 0.00%
Fut[illegible]et Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
91/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2007	7.50	$90,148.95	20.00	12.50	0.6250	1.0000	$56,343.09	$4,507.45
2006	8.50	$6,644.07	20.00	11.50	0.5750	1.0000	$3,820.34	$332.20
2005	9.50	$158,343.65	20.00	10.50	0.5250	1.0000	$83,130.42	$7,917.18
2003	11.50	$55,889.29	20.00	8.50	0.4250	1.0000	$23,752.95	$2,794.46
1998	16.50	$7,307.66	20.00	3.50	0.1750	1.0000	$1,278.84	$365.38
		$318,333.62	20.00	10.58	0.5288	1.0000	$168,325.64	$15,916.68

Depreciation Reserve Summary

Account: PECO Electric 3951 PA
Scenario: PECO Electric Groups 2015
Dispersion: 20 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
92/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Depreciation Reserve Ratio	Net Plant Amount	Net Plant Ratio
Recorded	$318,333.62	$167,038.15	0.5247	$151,295.47	0.4753
Computed	$318,333.62	$150,007.98	0.4712	$168,325.64	0.5288
Difference		$17,030.17	0.0535	($17,030.17)	-0.0535

Remaining Life Depreciation Accrual

Account: PECO Electric 3951 PA
Scenario: PECO Electric Groups 2015
Dispersion: 20.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
93/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$318,333.62	10.58	$14,306.33	4.494130%	9.455887%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($0.00)	0.50	($0.00)	0.000000%	
Total:	$318,333.62 *		$14,306.33	4.494130%	9.455887%
Average:	$318,333.62		$14,306.33	4.494130%	9.455887%
Grand Total:	$318,333.62 *		$14,306.33	4.494130%	9.455887%

Excluding 2015 Retirements

Account: PECO Electric 3952 PA
Dispersion: 15.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
94/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2007	7.50	$101,381.74	15.00	7.50	0.5000	1.0000	$50,690.87	$6,758.78
		$101,381.74	15.00	7.50	0.5000	1.0000	$50,690.87	$6,758.78

Depreciation Reserve Summary

Account: PECO Electric 3952 PA
Scenario: PECO Electric Groups 2015
Dispersion: 15 - SQ

Ave[illegible] Net Salvage Rate: 0.00%
Fut[illegible]et Salvage Rate: 0.00%

PECO Exhibit SAB-1
95/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$101,381.74	$48,979.02	0.4831	$52,402.72	0.5169
Computed	$101,381.74	$50,690.87	0.5000	$50,690.87	0.5000
Difference		($1,711.85)	-0.0169	$1,711.85	0.0169

01/09/2015

Remaining Life Depreciation Accrual

Account: PECO Electric 3952 PA
Scenario: PECO Electric Groups 2015
Dispersion: 15.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
96/159

Broad Group Procedure

January 1 , 2015

		Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015	Additions	$101,381.74	7.50	$6,987.03	6.891803%	13.333333%
2015	Additions	$0.00	0.00	$0.00	0.000000%	
2015	Retirements	($0.00)	0.50	($0.00)	0.000000%	
	Total:	$101,381.74 *		$6,987.03	6.891803%	13.333333%
	Average:	$101,381.74		$6,987.03	6.891803%	13.333333%
	Grand Total:	$101,381.74 *		$6,987.03	6.891803%	13.333333%

Excluding 2015 Retirements

Account: PECO Electric 3970 PA
Dispersion: 20.00 - L3

Average Net Salvage Rate: 0.00%
Fu[illegible] Net Salvage Rate: 0.00%
Br[illegible] Group Procedure

PECO Exhibit SAB-1
97/159

January 1, 2015

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$21,692,918.41	20.00	19.50	0.9750	1.0000	$21,150,595.45	$1,084,645.92
2013	1.50	$6,453,305.89	20.00	18.50	0.9250	1.0000	$5,969,307.95	$322,665.29
2012	2.50	$4,072,008.79	20.00	17.50	0.8750	1.0000	$3,563,117.64	$203,600.44
2011	3.50	$34,330,562.77	20.00	16.51	0.8253	1.0000	$28,333,274.74	$1,716,528.14
2010	4.50	$25,473,573.42	20.00	15.52	0.7762	1.0000	$19,772,006.92	$1,273,678.67
2009	5.50	$1,665,621.70	20.00	14.56	0.7279	1.0000	$1,212,418.74	$83,281.09
2008	6.50	$709,066.56	20.00	13.61	0.6807	1.0000	$482,668.12	$35,453.33
2007	7.50	$1,139,973.11	20.00	12.69	0.6347	1.0000	$723,557.79	$56,998.66
2006	8.50	$902,700.33	20.00	11.80	0.5900	1.0000	$532,629.58	$45,135.02
2004	10.50	$374.23	20.00	10.12	0.5060	1.0000	$189.35	$18.71
2003	11.50	$328,676.04	20.00	9.36	0.4679	1.0000	$153,788.12	$16,433.80
2002	12.50	$1,159,560.47	20.00	8.67	0.4333	1.0000	$502,398.90	$57,978.02
1998	16.50	$27,839.15	20.00	6.78	0.3388	1.0000	$9,430.84	$1,391.96
[illegible]	19.50	$607,349.52	20.00	6.10	0.3050	1.0000	$185,250.83	$30,367.48
		$98,563,530.39	20.00	16.76	0.8379	1.0000	$82,590,634.95	$4,928,176.52

Depreciation Reserve Summary

Account: PECO Electric 3970 PA
Scenario: PECO Electric 397 2015
Dispersion: 20 - L3

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
98/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$98,563,530.39	$14,140,372.45	0.1435	$84,423,157.94	0.8565
Computed	$98,563,530.39	$15,972,895.44	0.1621	$82,590,634.95	0.8379
Difference		($1,832,522.99)	-0.0186	$1,832,522.99	0.0186

Remaining Life Depreciation Accrual

Account: PECO Electric 3970 PA
Scenario: PECO Electric 397 2015
Dispersion: 20.00 - L3

Average Net Salvage Rate: 0.00%
Full Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
99/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$98,563,530.39	16.76	$5,037,523.01	5.110940%	5.966992%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($274,767.87)	0.50	($6,869.20)	2.500001%	
Total:	$98,563,530.39 *		$5,030,653.81	5.103971%	5.958855%
Average:	$98,426,146.46		$5,030,653.81	5.111095%	5.968568%
Grand Total:	$98,563,530.39 *		$5,030,653.81	5.103971%	5.958855%

Excluding 2015 Retirements

Account: PECO Elec 3979 SM Comm Equip PA
Dispersion: 20.00 - L3

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
100/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$1,033,893.96	20.00	19.50	0.9750	1.0000	$1,008,046.61	$51,694.70
2013	1.50	$2,040,693.89	20.00	18.50	0.9250	1.0000	$1,887,641.85	$102,034.69
2012	2.50	$74,168.31	20.00	17.50	0.8750	1.0000	$64,899.27	$3,708.42
2011	3.50	$24,117,361.40	20.00	16.51	0.8253	1.0000	$19,904,241.92	$1,205,868.07
		$27,266,117.56	20.00	16.77	0.8386	1.0000	$22,864,829.65	$1,363,305.88

Depreciation Reserve Summary

Account: PECO Elec 3979 SM Comm Equip PA
Scenario: PECO Elec 397 SM 2015
Dispersion: 20 - L3

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
101/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$27,266,117.56	$4,143,322.14	0.1520	$23,122,795.42	0.8480
Computed	$27,266,117.56	$4,401,287.91	0.1614	$22,864,829.65	0.8386
Difference		($257,965.77)	-0.0095	$257,965.77	0.0095

Remaining Life Depreciation Accrual

Account: PECO Elec 3979 SM Comm Equip PA
Scenario: PECO Elec 397 SM 2015
Dispersion: 20.00 - L3

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
102/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$27,266,117.56	16.77	$1,378,687.02	5.056411%	5.962458%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($26,262.46)	0.50	($656.56)	2.499994%	
Total:	$27,266,117.56 *		$1,378,030.46	5.054003%	5.959619%
Average:	$27,252,986.33		$1,378,030.46	5.056438%	5.963005%
Grand Total:	$27,266,117.56 *		$1,378,030.46	5.054003%	5.959619%

Excluding 2015 Retirements

Account: PECO Electric 3980 PA
Dispersion: 15.00 - SQ

Average Net Salvage Rate: 0.00%
Fu[illegible]Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
103/159

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Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2008	6.50	($49,903.05)	15.00	8.50	0.5667	1.0000	($28,278.40)	($3,326.87)
2007	7.50	$75,720.10	15.00	7.50	0.5000	1.0000	$37,860.05	$5,048.01
2004	10.50	$626,876.02	15.00	4.50	0.3000	1.0000	$188,062.81	$41,791.73
2003	11.50	$212,904.36	15.00	3.50	0.2333	1.0000	$49,677.68	$14,193.62
2002	12.50	$382,607.36	15.00	2.50	0.1667	1.0000	$63,767.89	$25,507.16
2001	13.50	$20,279.96	15.00	1.50	0.1000	1.0000	$2,028.00	$1,352.00
2000	14.50	$75,293.97	15.00	0.50	0.0333	1.0000	$2,509.80	$5,019.60
		$1,343,778.72	15.00	3.52	0.2349	1.0000	$315,627.83	$89,585.25

Depreciation Reserve Summary

Account: PECO Electric 3980 PA
Scenario: PECO Electric Groups 2015
Dispersion: 15 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
104/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$1,343,778.72	$864,201.19	0.6431	$479,577.53	0.3569
Computed	$1,343,778.72	$1,028,150.89	0.7651	$315,627.83	0.2349
Difference		($163,949.70)	-0.1220	$163,949.70	0.1220

Remaining Life Depreciation Accrual

Account: PECO Electric 3980 PA
Scenario: PECO Electric Groups 2015
Dispersion: 15.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
105/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$1,343,778.72	3.52	$136,119.41	10.129600%	28.383191%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($75,293.97)	0.50	($2,509.80)	3.333335%	
Total:	$1,343,778.72 *		$133,609.61	9.942828%	27.859856%
Average:	$1,306,131.73		$133,609.61	10.229413%	30.233169%
Grand Total:	$1,343,778.72 *		$133,609.61	9.942828%	27.859856%

Excluding 2015 Retirements

Account: PECO Common 390 Composite
Dispersion: 50.00 - R1

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
106/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$6,693,162.78	50.00	49.63	0.9926	1.0000	$6,643,457.62	$133,863.26
2013	1.50	$7,288,228.10	50.00	48.89	0.9778	1.0000	$7,126,377.51	$145,764.56
2012	2.50	$4,973,642.72	50.00	48.16	0.9631	1.0000	$4,790,159.35	$99,472.85
2011	3.50	$3,033,112.50	50.00	47.43	0.9485	1.0000	$2,876,937.07	$60,662.25
2010	4.50	$24,955,280.20	50.00	46.70	0.9340	1.0000	$23,308,320.40	$499,105.60
2009	5.50	$14,694,992.96	50.00	45.98	0.9196	1.0000	$13,513,198.09	$293,899.86
2008	6.50	$6,736,080.95	50.00	45.26	0.9052	1.0000	$6,097,783.19	$134,721.62
2007	7.50	$4,877,667.80	50.00	44.55	0.8910	1.0000	$4,345,918.72	$97,553.36
2006	8.50	$513,882.40	50.00	43.84	0.8768	1.0000	$450,571.78	$10,277.65
2005	9.50	$1,770,336.49	50.00	43.13	0.8627	1.0000	$1,527,267.19	$35,406.73
2004	10.50	$2,765,896.81	50.00	42.43	0.8487	1.0000	$2,347,308.73	$55,317.94
2003	11.50	$23,079,466.82	50.00	41.74	0.8347	1.0000	$19,264,484.17	$461,589.34
2002	12.50	$2,857,217.59	50.00	41.04	0.8208	1.0000	$2,345,238.34	$57,144.35
2001	13.50	$815,059.23	50.00	40.35	0.8070	1.0000	$657,735.88	$16,301.18
2000	14.50	$417,130.00	50.00	39.66	0.7932	1.0000	$330,872.21	$8,342.60
1999	15.50	$2,083,459.01	50.00	38.98	0.7795	1.0000	$1,624,069.30	$41,669.18
1998	16.50	$45,083,386.60	50.00	38.29	0.7659	1.0000	$34,527,670.94	$901,667.73
1997	17.50	$5,568,310.85	50.00	37.61	0.7523	1.0000	$4,188,869.90	$111,366.22
1996	18.50	$3,165,132.68	50.00	36.94	0.7388	1.0000	$2,338,244.89	$63,302.65
1995	19.50	$24,119,505.63	50.00	36.26	0.7253	1.0000	$17,493,600.12	$482,390.11
1994	20.50	$3,108,108.98	50.00	35.60	0.7119	1.0000	$2,212,678.98	$62,162.18
1993	21.50	$7,790,206.19	50.00	34.93	0.6986	1.0000	$5,442,232.85	$155,804.12
1992	22.50	$4,168,390.21	50.00	34.27	0.6854	1.0000	$2,856,885.91	$83,367.80
1991	23.50	$2,882,176.24	50.00	33.61	0.6722	1.0000	$1,937,459.24	$57,643.52
1990	24.50	$1,763,907.63	50.00	32.96	0.6592	1.0000	$1,162,713.66	$35,278.15
1989	25.50	$429,451.01	50.00	32.31	0.6462	1.0000	$277,513.15	$8,589.02
1988	26.50	$1,748,466.10	50.00	31.67	0.6333	1.0000	$1,107,388.75	$34,969.32
1987	27.50	$1,912,792.23	50.00	31.03	0.6206	1.0000	$1,187,065.16	$38,255.84
1986	28.50	$1,347,783.41	50.00	30.40	0.6079	1.0000	$819,375.90	$26,955.67
1985	29.50	$732,387.09	50.00	29.77	0.5954	1.0000	$436,068.17	$14,647.74
1984	30.50	$1,995,686.38	50.00	29.15	0.5830	1.0000	$1,163,464.57	$39,913.73
1983	31.50	$1,369,218.79	50.00	28.53	0.5707	1.0000	$781,401.65	$27,384.38
1982	32.50	$330,614.71	50.00	27.93	0.5585	1.0000	$184,652.25	$6,612.29

Account: PECO Common 390 Composite
Dispersion: 50.00 - R1

Average Net Salvage Rate: 0.00%
[illegible]e Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
107/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1981	33.50	$1,014,211.81	50.00	27.32	0.5465	1.0000	$554,231.51	$20,284.24
1980	34.50	$406,527.50	50.00	26.73	0.5345	1.0000	$217,306.98	$8,130.55
1979	35.50	$83,466.79	50.00	26.14	0.5228	1.0000	$43,632.84	$1,669.34
1978	36.50	$398,163.55	50.00	25.55	0.5111	1.0000	$203,499.93	$7,963.27
1977	37.50	$217,809.41	50.00	24.98	0.4996	1.0000	$108,812.82	$4,356.19
1976	38.50	$104,662.05	50.00	24.41	0.4882	1.0000	$51,095.66	$2,093.24
1975	39.50	$81,460.68	50.00	23.85	0.4769	1.0000	$38,852.39	$1,629.21
1974	40.50	$82,412.58	50.00	23.29	0.4658	1.0000	$38,391.43	$1,648.25
1973	41.50	$9,945.16	50.00	22.74	0.4549	1.0000	$4,523.77	$198.90
1972	42.50	$27,404,884.95	50.00	22.20	0.4440	1.0000	$12,169,019.46	$548,097.70
1971	43.50	$16,645.91	50.00	21.67	0.4334	1.0000	$7,213.73	$332.92
1970	44.50	$4,587,963.65	50.00	21.14	0.4228	1.0000	$1,939,859.22	$91,759.27
1969	45.50	$24,432.95	50.00	20.62	0.4124	1.0000	$10,076.27	$488.66
[illegible]68	46.50	$3,211,706.97	50.00	20.11	0.4021	1.0000	$1,291,552.97	$64,234.14
1967	47.50	$638,876.35	50.00	19.60	0.3920	1.0000	$250,445.48	$12,777.53
1966	48.50	$9,078.19	50.00	19.10	0.3820	1.0000	$3,468.01	$181.56
1965	49.50	$230,964.86	50.00	18.61	0.3722	1.0000	$85,956.72	$4,619.30
1964	50.50	$448.18	50.00	18.12	0.3624	1.0000	$162.44	$8.96
1963	51.50	$102,934.00	50.00	17.64	0.3529	1.0000	$36,321.10	$2,058.68
1962	52.50	$13,782.07	50.00	17.17	0.3434	1.0000	$4,732.87	$275.64
1961	53.50	$798,747.44	50.00	16.70	0.3341	1.0000	$266,856.03	$15,974.95
1960	54.50	$42,291.03	50.00	16.25	0.3249	1.0000	$13,740.52	$845.82
1959	55.50	$506,068.46	50.00	15.79	0.3158	1.0000	$159,838.64	$10,121.37
1958	56.50	$114,683.49	50.00	15.35	0.3069	1.0000	$35,197.57	$2,293.67
1957	57.50	$46,520.58	50.00	14.91	0.2981	1.0000	$13,868.22	$930.41
1956	58.50	$1,416,462.08	50.00	14.47	0.2894	1.0000	$409,958.86	$28,329.24
1955	59.50	$35,565.89	50.00	14.04	0.2809	1.0000	$9,989.40	$711.32
1954	60.50	$1,992.49	50.00	13.62	0.2724	1.0000	$542.82	$39.85
1953	61.50	$79,248.67	50.00	13.21	0.2641	1.0000	$20,930.27	$1,584.97
1952	62.50	$63,925.13	50.00	12.80	0.2559	1.0000	$16,359.11	$1,278.50
[illegible]951	63.50	$17,478.70	50.00	12.39	0.2478	1.0000	$4,331.63	$349.57
[illegible]950	64.50	$3,326.06	50.00	11.99	0.2399	1.0000	$797.78	$66.52
1949	65.50	$60,980.97	50.00	11.60	0.2320	1.0000	$14,147.04	$1,219.62

Account: PECO Common 390 Composite
Dispersion: 50.00 - R1

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
108/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1948	66.50	$238.29	50.00	11.21	0.2242	1.0000	$53.43	$4.77
1947	67.50	$293.41	50.00	10.83	0.2166	1.0000	$63.56	$5.87
1946	68.50	$1,117.60	50.00	10.45	0.2091	1.0000	$233.67	$22.35
1945	69.50	$376.10	50.00	10.08	0.2017	1.0000	$75.84	$7.52
1944	70.50	$452,388.51	50.00	9.72	0.1943	1.0000	$87,910.79	$9,047.77
1942	72.50	$3,975.39	50.00	9.00	0.1800	1.0000	$715.51	$79.51
1941	73.50	$1,241.54	50.00	8.65	0.1730	1.0000	$214.75	$24.83
1938	76.50	$8,310.34	50.00	7.63	0.1525	1.0000	$1,267.42	$166.21
1937	77.50	$121.50	50.00	7.29	0.1459	1.0000	$17.72	$2.43
1933	81.50	$25.47	50.00	6.01	0.1203	1.0000	$3.06	$0.51
1931	83.50	$403.82	50.00	5.40	0.1080	1.0000	$43.60	$8.08
1930	84.50	$122.02	50.00	5.10	0.1019	1.0000	$12.44	$2.44
1927	87.50	$13,978.16	50.00	4.21	0.0842	1.0000	$1,176.65	$279.56
1925	89.50	$5,647.17	50.00	3.62	0.0724	1.0000	$408.99	$112.94
1924	90.50	$5,907.45	50.00	3.32	0.0665	1.0000	$392.69	$118.15
1922	92.50	$232.91	50.00	2.71	0.0541	1.0000	$12.61	$4.66
1914	100.50	$1,915.22	50.00	0.00	0.0000	0.0000	$0.00	$0.00
1892	122.50	$662.94	50.00	0.00	0.0000	0.0000	$0.00	$0.00
		$257,394,767.53	50.00	37.59	0.7517	1.0000	$193,485,301.82	$5,147,843.79

Depreciation Reserve Summary

Account: PECO Common 390 Composite
Scenario: PECO Common 390 Composite 2015
Dispersion: 50 - R1

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
109/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$257,394,767.53	$66,645,680.04	0.2589	$190,749,087.49	0.7411
Computed	$257,394,767.53	$63,909,465.71	0.2483	$193,485,301.82	0.7517
Difference		$2,736,214.33	0.0106	($2,736,214.33)	-0.0106

02/23/2015

Remaining Life Depreciation Accrual

Account: PECO Common 390 Composite
Scenario: PECO Common 390 Composite 2015
Dispersion: 50.00 - R1

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
110/159

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Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$257,394,767.53	37.59	$5,075,044.44	1.971697%	2.660586%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($2,664,220.28)	0.50	($26,642.20)	1.000000%	
Total:	$257,394,767.53 *		$5,048,402.24	1.961346%	2.646619%
Average:	$256,062,657.39		$5,048,402.24	1.971550%	2.665232%
Grand Total:	$257,394,767.53 *		$5,048,402.24	1.961346%	2.646619%

* Excluding 2015 Retirements

Account: PECO Common 3911 PA
Dispersion: 10.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
111/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2013	1.50	$4,856.00	10.00	8.50	0.8500	1.0000	$4,127.60	$485.60
2012	2.50	$23,764.11	10.00	7.50	0.7500	1.0000	$17,823.08	$2,376.41
2009	5.50	$61,698.40	10.00	4.50	0.4500	1.0000	$27,764.28	$6,169.84
2008	6.50	$34,287.87	10.00	3.50	0.3500	1.0000	$12,000.75	$3,428.79
		$124,606.38	10.00	4.95	0.4953	1.0000	$61,715.72	$12,460.64

Depreciation Reserve Summary

ccount: PECO Common 3911 PA
cenario: PECO Common Groups 2014
ispersion: 10 - SQ

verage Net Salvage Rate: 0.00%
uture Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
112/159

road Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
ecorded	$124,606.38	$2,088.99	0.0168	$122,517.39	0.9832
omputed	$124,606.38	$62,890.66	0.5047	$61,715.72	0.4953
ifference		($60,801.67)	-0.4879	$60,801.67	0.4879

01/09/2015

Remaining Life Depreciation Accrual

Account: PECO Common 3911 PA
Scenario: PECO Common Groups 2014
Dispersion: 10.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1

113/159

Broad Group Procedure

January 1 , 2015

		Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015	Additions	$124,606.38	4.95	$24,736.73	19.851893%	20.190379%
2015	Additions	$0.00	0.00	$0.00	0.000000%	
2015	Retirements	($0.00)	0.50	($0.00)	0.000000%	
	Total:	$124,606.38 *		$24,736.73	19.851893%	20.190379%
	Average:	$124,606.38		$24,736.73	19.851893%	20.190379%
	Grand Total:	$124,606.38 *		$24,736.73	19.851893%	20.190379%

Excluding 2015 Retirements

Account: PECO Common 3912 PA
Dispersion: 15.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
114/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$247,801.98	15.00	14.50	0.9667	1.0000	$239,541.91	$16,520.13
2013	1.50	$551,666.18	15.00	13.50	0.9000	1.0000	$496,499.56	$36,777.75
2012	2.50	$264,226.94	15.00	12.50	0.8333	1.0000	$220,189.12	$17,615.13
2011	3.50	$486,527.93	15.00	11.50	0.7667	1.0000	$373,004.75	$32,435.20
2010	4.50	$953,124.79	15.00	10.50	0.7000	1.0000	$667,187.35	$63,541.65
2009	5.50	$68,987.13	15.00	9.50	0.6333	1.0000	$43,691.85	$4,599.14
2008	6.50	$863,609.06	15.00	8.50	0.5667	1.0000	$489,378.47	$57,573.94
2007	7.50	$25,407.89	15.00	7.50	0.5000	1.0000	$12,703.95	$1,693.86
2006	8.50	$573,068.01	15.00	6.50	0.4333	1.0000	$248,329.47	$38,204.53
2005	9.50	$665,143.95	15.00	5.50	0.3667	1.0000	$243,886.11	$44,342.93
2004	10.50	$239,473.43	15.00	4.50	0.3000	1.0000	$71,842.03	$15,964.90
2003	11.50	$1,931,581.95	15.00	3.50	0.2333	1.0000	$450,702.46	$128,772.13
		$6,870,619.24	15.00	7.77	0.5177	1.0000	$3,556,957.02	$458,041.28

Depreciation Reserve Summary

ccount: PECO Common 3912 PA
cenario: PECO Common Groups 2014
ispersion: 15 - SQ

ver[illegible]let Salvage Rate: 0.00%
utu[illegible]t Salvage Rate: 0.00%

PECO Exhibit SAB-1
115/159

road Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
ecorded	$6,870,619.24	$3,133,320.76	0.4560	$3,737,298.48	0.5440
omputed	$6,870,619.24	$3,313,662.22	0.4823	$3,556,957.02	0.5177
ifference		($180,341.46)	-0.0262	$180,341.46	0.0262

01/09/2015

Remaining Life Depreciation Accrual

Account: PECO Common 3912 PA
Scenario: PECO Common Groups 2014
Dispersion: 15.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
116/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$6,870,619.24	7.77	$481,264.44	7.004673%	12.877335%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($0.00)	0.50	($0.00)	0.000000%	
Total:	$6,870,619.24 *		$481,264.44	7.004673%	12.877335%
Average:	$6,870,619.24		$481,264.44	7.004673%	12.877335%
Grand Total:	$6,870,619.24 *		$481,264.44	7.004673%	12.877335%

Excluding 2015 Retirements

Account: PECO Common 3913 Composite
Dispersion: 5.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
117/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$5,988,091.14	5.00	4.50	0.9000	1.0000	$5,389,282.03	$1,197,618.23
2013	1.50	$2,003,443.33	5.00	3.50	0.7000	1.0000	$1,402,410.33	$400,688.67
2012	2.50	$6,218,516.36	5.00	2.50	0.5000	1.0000	$3,109,258.18	$1,243,703.27
2011	3.50	$5,529,456.85	5.00	1.50	0.3000	1.0000	$1,658,837.06	$1,105,891.37
2010	4.50	$7,193,888.60	5.00	0.50	0.1000	1.0000	$719,388.86	$1,438,777.72
		$26,933,396.28	5.00	2.28	0.4559	1.0000	$12,279,176.45	$5,386,679.26

Depreciation Reserve Summary

:count: PECO Common 3913 Composite
:enario: PECO Common 391.3 2013
spersion: 5 - SQ

/erage Net Salvage Rate: 0.00%
ıture Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
118/159

road Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
ecorded	$26,933,396.28	$14,672,461.12	0.5448	$12,260,935.16	0.4552
omputed	$26,933,396.28	$14,654,219.83	0.5441	$12,279,176.45	0.4559
ifference		$18,241.29	0.0007	($18,241.29)	-0.0007

Remaining Life Depreciation Accrual

ccount: PECO Common 3913 Composite
cenario: PECO Common 391.3 2013
lispersion: 5.00 - SQ
ver Net Salvage Rate: 0.00%
utu t Salvage Rate: 0.00%

PECO Exhibit SAB-1
119/159

lroad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
re- 2015 Additions	$26,933,396.28	2.28	$5,378,676.52	19.970287%	43.868404%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($7,193,888.60)	0.50	($719,388.86)	10.000000%	
Total:	$26,933,396.28 *		$4,659,287.66	17.299295%	38.001079%
Average:	$23,336,451.98		$4,659,287.66	19.965707%	53.777615%
Grand Total:	$26,933,396.28 *		$4,659,287.66	17.299295%	38.001079%

Excluding 2015 Retirements

Account: PECO Common 3921 PA
Dispersion: 8.00 - R3

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
120/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2002	12.50	$90,582.44	8.00	0.47	0.0587	1.0000	$5,319.27	$11,322.81
		$90,582.44	8.00	0.47	0.0587	1.0000	$5,319.27	$11,322.81

Depreciation Reserve Summary

Account: PECO Common 3921 PA
Scenario: PECO Common Groups 2014
Dispersion: 8 - R3

Aver[illegible] Net Salvage Rate: 0.00%
Futu[illegible]et Salvage Rate: 0.00%

PECO Exhibit SAB-1
121/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$90,582.44	$89,991.91	0.9935	$590.53	0.0065
Computed	$90,582.44	$85,263.17	0.9413	$5,319.27	0.0587
Difference		$4,728.74	0.0522	($4,728.74)	-0.0522

Remaining Life Depreciation Accrual

Account: PECO Common 3921 PA
Scenario: PECO Common Groups 2014
Dispersion: 8.00 - R3

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
122/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$90,582.44	0.47	$590.53	0.651925%	100.000000%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($90,582.44)	0.50	($5,661.40)	6.249997%	
Total:	$90,582.44 *		($5,070.87)	-5.598072%	-858.698119%
Average:	$45,291.22		($5,070.87)	-11.196144%	11.344053%
Grand Total:	$90,582.44 *		($5,070.87)	-5.598072%	-858.698119%

Excluding 2015 Retirements

Account: PECO Common 3922 PA
Dispersion: 10.00 - R4

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
123/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$6,984,463.84	10.00	9.50	0.9501	1.0000	$6,635,649.26	$698,446.38
2013	1.50	$3,195,720.52	10.00	8.50	0.8504	1.0000	$2,717,498.96	$319,572.05
2012	2.50	$793,430.84	10.00	7.51	0.7512	1.0000	$596,061.24	$79,343.08
2011	3.50	$1,269,982.95	10.00	6.53	0.6535	1.0000	$829,906.83	$126,998.30
2010	4.50	$4,088,837.63	10.00	5.58	0.5583	1.0000	$2,282,725.21	$408,883.76
2009	5.50	$662,031.71	10.00	4.67	0.4673	1.0000	$309,379.99	$66,203.17
2008	6.50	$802,845.20	10.00	3.82	0.3823	1.0000	$306,959.91	$80,284.52
2007	7.50	$601,846.45	10.00	3.05	0.3047	1.0000	$183,360.97	$60,184.65
2006	8.50	$489,663.19	10.00	2.35	0.2345	1.0000	$114,826.66	$48,966.32
2005	9.50	$552,528.21	10.00	1.74	0.1738	1.0000	$96,047.24	$55,252.82
2004	10.50	$306,393.68	10.00	1.29	0.1290	1.0000	$39,526.51	$30,639.37
2003	11.50	$2,171,133.84	10.00	0.97	0.0974	1.0000	$211,421.72	$217,113.38
2002	12.50	$2,570,287.51	10.00	0.73	0.0726	1.0000	$186,687.69	$257,028.75
[illegible]	13.50	$2,567,143.24	10.00	0.53	0.0534	1.0000	$137,132.87	$256,714.32
2000	14.50	$15,240.06	10.00	0.30	0.0300	1.0000	$457.66	$1,524.01
1997	17.50	$50,439.99	10.00	0.00	0.0000	0.0000	$0.00	$0.00
		$27,121,988.86	10.00	5.41	0.5401	1.0000	$14,647,642.73	$2,707,154.89

Depreciation Reserve Summary

ccount: PECO Common 3922 PA
cenario: PECO Common Groups 2014
ispersion: 10 - R4

verage Net Salvage Rate: 0.00%
uture Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
124/159

road Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
lecorded	$27,121,988.86	$14,191,946.89	0.5233	$12,930,041.97	0.4767
omputed	$27,121,988.86	$12,474,346.13	0.4599	$14,647,642.73	0.5401
ifference		$1,717,600.76	0.0633	($1,717,600.76)	-0.0633

Remaining Life Depreciation Accrual

Account: PECO Common 3922 PA
Scenario: PECO Common Groups 2014
Dispersion: 10.00 - R4

Aver[illegible] Net Salvage Rate: 0.00%
Futu[illegible]et Salvage Rate: 0.00%

PECO Exhibit SAB-1
125/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$27,121,988.86	5.41	$2,389,710.41	8.810970%	18.481846%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($6,439,532.12)	0.50	($321,976.61)	5.000000%	
Total:	$27,121,988.86 *		$2,067,733.80	7.623828%	15.991702%
Average:	$23,902,222.80		$2,067,733.80	8.650801%	21.294285%
Grand Total:	$27,121,988.86 *		$2,067,733.80	7.623828%	15.991702%

Excluding 2015 Retirements

Account: PECO Common 3923 PA
Dispersion: 13.00 - R5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
126/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$11,125,067.78	13.00	12.50	0.9615	1.0000	$10,697,180.53	$855,774.44
2013	1.50	$7,492,009.97	13.00	11.50	0.8846	1.0000	$6,627,547.26	$576,308.46
2012	2.50	$4,696,834.45	13.00	10.50	0.8077	1.0000	$3,793,597.04	$361,294.96
2011	3.50	$4,044,377.53	13.00	9.50	0.7308	1.0000	$2,955,506.64	$311,105.96
2010	4.50	$7,893,545.70	13.00	8.50	0.6538	1.0000	$5,161,164.47	$607,195.82
2009	5.50	$3,157,176.58	13.00	7.50	0.5769	1.0000	$1,821,498.82	$242,859.74
2008	6.50	$8,295,138.21	13.00	6.50	0.5003	1.0000	$4,149,775.40	$638,087.55
2007	7.50	$4,271,152.00	13.00	5.52	0.4246	1.0000	$1,813,542.36	$328,550.15
2006	8.50	$2,314,147.99	13.00	4.57	0.3514	1.0000	$813,216.22	$178,011.38
2005	9.50	$507,283.33	13.00	3.67	0.2822	1.0000	$143,167.75	$39,021.79
2004	10.50	$2,045,278.21	13.00	2.84	0.2188	1.0000	$447,599.51	$157,329.09
2003	11.50	$391,320.44	13.00	2.13	0.1640	1.0000	$64,188.98	$30,101.57
2002	12.50	$813,560.50	13.00	1.56	0.1199	1.0000	$97,512.72	$62,581.58
2001	13.50	$3,245,918.98	13.00	1.13	0.0869	1.0000	$282,193.80	$249,686.08
2000	14.50	$2,646,174.94	13.00	0.84	0.0649	1.0000	$171,769.15	$203,551.92
1997	17.50	$528,895.80	13.00	0.22	0.0170	1.0000	$8,983.29	$40,684.29
1996	18.50	$608,758.48	13.00	0.00	0.0000	0.0000	$0.00	$0.00
1994	20.50	$251,052.86	13.00	0.00	0.0000	0.0000	$0.00	$0.00
1992	22.50	$465,047.73	13.00	0.00	0.0000	0.0000	$0.00	$0.00
1990	24.50	$95,967.37	13.00	0.00	0.0000	0.0000	$0.00	$0.00
1989	25.50	$50,781.76	13.00	0.00	0.0000	0.0000	$0.00	$0.00
1955	59.50	$134,797.15	13.00	0.00	0.0000	0.0000	$0.00	$0.00
		$65,074,287.76	13.00	8.00	0.6001	1.0000	$39,048,443.95	$4,882,144.80

Depreciation Reserve Summary

Account: PECO Common 3923 PA
Scenario: PECO Common Groups 2014
Dispersion: 13 - R5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
127/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$65,074,287.76	$26,243,151.64	0.4033	$38,831,136.12	0.5967
Computed	$65,074,287.76	$26,025,843.81	0.3999	$39,048,443.95	0.6001
Difference		$217,307.83	0.0033	($217,307.83)	-0.0033

Remaining Life Depreciation Accrual

Account: PECO Common 3923 PA
Scenario: PECO Common Groups 2014
Dispersion: 13.00 - R5

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
128/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$65,074,287.76	8.00	$4,854,975.28	7.460666%	12.502790%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($4,856,574.41)	0.50	($186,791.32)	3.846154%	
Total:	$65,074,287.76 *		$4,668,183.96	7.173623%	12.021755%
Average:	$62,646,000.56		$4,668,183.96	7.451687%	12.823678%
Grand Total:	$65,074,287.76 *		$4,668,183.96	7.173623%	12.021755%

Excluding 2015 Retirements

Account: PECO Common 3924 PA
Dispersion: 11.00 - R2

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
129/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2009	5.50	$57,897.77	11.00	6.43	0.5847	1.0000	$33,855.27	$5,263.43
2002	12.50	$44,306.19	11.00	2.41	0.2190	1.0000	$9,703.99	$4,027.84
1995	19.50	$251,452.57	11.00	0.48	0.0435	1.0000	$10,942.03	$22,859.32
		$353,656.53	11.00	1.70	0.1541	1.0000	$54,501.29	$32,150.59

Depreciation Reserve Summary

Account: PECO Common 3924 PA
Scenario: PECO Common Groups 2014
Dispersion: 11 - R2

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1

130/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$353,656.53	$338,773.35	0.9579	$14,883.18	0.0421
Computed	$353,656.53	$299,155.24	0.8459	$54,501.29	0.1541
Difference		$39,618.11	0.1120	($39,618.11)	-0.1120

Remaining Life Depreciation Accrual

Account: PECO Common 3924 PA
Scenario: PECO Common Groups 2014
Dispersion: 11.00 - R2

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
131/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$353,656.53	1.70	$8,779.66	2.482540%	58.990507%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($265,084.50)	0.50	($12,049.30)	4.545456%	
Total:	$353,656.53 *		($3,269.64)	-0.924523%	-21.968669%
Average:	$221,114.28		($3,269.64)	-1.478709%	2.778907%
Grand Total:	$353,656.53 *		($3,269.64)	-0.924523%	-21.968669%

Excluding 2015 Retirements

Account: PECO Common 3925 PA
Dispersion: 15.00 - R2

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
132/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$622,075.50	15.00	14.55	0.9699	1.0000	$603,358.81	$41,471.70
2013	1.50	$70,130.41	15.00	13.66	0.9106	1.0000	$63,861.07	$4,675.36
2012	2.50	$98,806.05	15.00	12.79	0.8525	1.0000	$84,236.44	$6,587.07
2011	3.50	$45,336.50	15.00	11.94	0.7958	1.0000	$36,080.83	$3,022.43
2010	4.50	$308,073.67	15.00	11.11	0.7406	1.0000	$228,157.09	$20,538.24
2009	5.50	$7,165.37	15.00	10.30	0.6869	1.0000	$4,921.83	$477.69
2008	6.50	($265,209.35)	15.00	9.52	0.6349	1.0000	($168,377.73)	($17,680.62)
2007	7.50	$634,158.18	15.00	8.77	0.5846	1.0000	$370,755.07	$42,277.21
2006	8.50	$77,184.28	15.00	8.04	0.5363	1.0000	$41,392.16	$5,145.62
2005	9.50	$23,623.28	15.00	7.35	0.4900	1.0000	$11,575.10	$1,574.89
2004	10.50	$23,828.50	15.00	6.69	0.4458	1.0000	$10,623.21	$1,588.57
2003	11.50	$37,498.78	15.00	6.06	0.4039	1.0000	$15,147.58	$2,499.92
2002	12.50	$174,201.67	15.00	5.47	0.3645	1.0000	$63,503.43	$11,613.44
2001	13.50	$16,382.93	15.00	4.91	0.3277	1.0000	$5,367.87	$1,092.20
2000	14.50	$111,514.21	15.00	4.40	0.2934	1.0000	$32,716.44	$7,434.28
1997	17.50	$239,239.39	15.00	3.10	0.2065	1.0000	$49,397.22	$15,949.29
1996	18.50	$209,721.43	15.00	2.74	0.1824	1.0000	$38,244.41	$13,981.43
1995	19.50	$190,834.84	15.00	2.40	0.1602	1.0000	$30,578.58	$12,722.32
1994	20.50	$169,575.82	15.00	2.09	0.1397	1.0000	$23,683.72	$11,305.05
1988	26.50	$39,923.60	15.00	0.52	0.0346	1.0000	$1,382.50	$2,661.57
1978	36.50	$24,007.27	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1976	38.50	$1,544.50	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1975	39.50	$25,351.71	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1974	40.50	$814.23	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1973	41.50	$67,709.54	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1972	42.50	$4,524.32	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1971	43.50	$6,644.50	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1970	44.50	$27,731.60	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1969	45.50	$11,345.85	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1968	46.50	$54,611.08	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1967	47.50	$23,398.38	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1966	48.50	$3,152.61	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1963	51.50	$1,026.82	15.00	0.00	0.0000	0.0000	$0.00	$0.00

Account: PECO Common 3925 PA
Dispersion: 15.00 - R2

Average Net Salvage Rate: 0.00%
F Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
133/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1962	52.50	$972.68	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1961	53.50	$3,539.00	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1960	54.50	$12,247.38	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1957	57.50	$829.62	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1956	58.50	$105.87	15.00	0.00	0.0000	0.0000	$0.00	$0.00
		$3,103,622.02	15.00	8.19	0.4983	1.0000	$1,546,605.64	$188,937.67

Depreciation Reserve Summary

ccount: PECO Common 3925 PA
cenario: PECO Common Groups 2014
ispersion: 15 - R2

verage Net Salvage Rate: 0.00%
uture Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
134/159

road Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
ecorded	$3,103,622.02	$1,700,839.19	0.5480	$1,402,782.83	0.4520
omputed	$3,103,622.02	$1,557,016.38	0.5017	$1,546,605.64	0.4983
ifference		$143,822.81	0.0463	($143,822.81)	-0.0463

Remaining Life Depreciation Accrual

Account: PECO Common 3925 PA
Scenario: PECO Common Groups 2014
Dispersion: 15.00 - R2

Average Net Salvage Rate: 0.00%
Fu[illegible]Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
135/159

Broad Group Procedure

January 1 , 2015 /

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$3,103,622.02	8.19	$171,367.88	5.521545%	12.216280%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($300,706.42)	0.50	($10,023.55)	3.333334%	
Total:	$3,103,622.02 *		$161,344.33	5.198582%	11.501732%
Average:	$2,953,268.81		$161,344.33	5.463246%	12.882507%
Grand Total:	$3,103,622.02 *		$161,344.33	5.198582%	11.501732%

Excluding 2015 Retirements

Account: PECO Common 3926 PA
Dispersion: 15.00 - R2
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%
Broad Group Procedure
January 1, 2015

PECO Exhibit SAB-1
136/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$322,483.80	15.00	14.55	0.9699	1.0000	$312,781.07	$21,498.92
2012	2.50	$248,450.64	15.00	12.79	0.8525	1.0000	$211,814.94	$16,563.38
2011	3.50	$5,537.55	15.00	11.94	0.7958	1.0000	$4,407.03	$369.17
2010	4.50	$338,719.12	15.00	11.11	0.7406	1.0000	$250,852.89	$22,581.27
2009	5.50	$231,325.16	15.00	10.30	0.6869	1.0000	$158,895.12	$15,421.68
2008	6.50	$149,463.48	15.00	9.52	0.6349	1.0000	$94,892.29	$9,964.23
2007	7.50	$365,024.87	15.00	8.77	0.5846	1.0000	$213,408.62	$24,334.99
2006	8.50	$906,063.59	15.00	8.04	0.5363	1.0000	$485,901.18	$60,404.24
2005	9.50	$310,885.69	15.00	7.35	0.4900	1.0000	$152,329.95	$20,725.71
2003	11.50	$302,059.24	15.00	6.06	0.4039	1.0000	$122,016.43	$20,137.28
2002	12.50	$1,214,887.95	15.00	5.47	0.3645	1.0000	$442,874.95	$80,992.53
2000	14.50	$5,141.00	15.00	4.40	0.2934	1.0000	$1,508.28	$342.73
1996	18.50	$56,471.34	15.00	2.74	0.1824	1.0000	$10,298.01	$3,764.76
1995	19.50	$70,184.76	15.00	2.40	0.1602	1.0000	$11,246.11	$4,678.98
1994	20.50	$74,146.19	15.00	2.09	0.1397	1.0000	$10,355.59	$4,943.08
1993	21.50	$50,294.80	15.00	1.80	0.1200	1.0000	$6,035.46	$3,352.99
1992	22.50	$41,528.39	15.00	1.51	0.1010	1.0000	$4,192.61	$2,768.56
1983	31.50	$2,890.72	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1974	40.50	$3,888.93	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1973	41.50	$3,536.26	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1972	42.50	$17,323.55	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1965	49.50	$84,406.50	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1962	52.50	$57.56	15.00	0.00	0.0000	0.0000	$0.00	$0.00
1946	68.50	$920.22	15.00	0.00	0.0000	0.0000	$0.00	$0.00
		$4,805,691.31	15.00	7.97	0.5189	1.0000	$2,493,810.53	$312,844.50

Depreciation Reserve Summary

Account: PECO Common 3926 PA
Scenario: PECO Common Groups 2014
Dispersion: 15 - R2

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
137/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$4,805,691.31	$3,143,464.91	0.6541	$1,662,226.40	0.3459
Computed	$4,805,691.31	$2,311,880.78	0.4811	$2,493,810.53	0.5189
Difference		$831,584.13	0.1730	($831,584.13)	-0.1730

Remaining Life Depreciation Accrual

ccount: PECO Common 3926 PA
cenario: PECO Common Groups 2014
ispersion: 15.00 - R2

verage Net Salvage Rate: 0.00%
uture Net Salvage Rate: 0.00%

PECO Exhibit SAB-1

138/159

road Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
re- 2015 Additions	$4,805,691.31	7.97	$208,523.62	4.339097%	12.544838%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($293,327.61)	0.50	($9,777.59)	3.333334%	
Total:	$4,805,691.31 *		$198,746.03	4.135639%	11.956616%
Average:	$4,659,027.51		$198,746.03	4.265826%	13.113680%
Grand Total:	$4,805,691.31 *		$198,746.03	4.135639%	11.956616%

Excluding 2015 Retirements

Account: PECO Common 3930 PA
Dispersion: 15.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
139/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$1,540.80	15.00	14.50	0.9667	1.0000	$1,489.44	$102.72
2013	1.50	$46,416.68	15.00	13.50	0.9000	1.0000	$41,775.01	$3,094.45
2011	3.50	$5,183.04	15.00	11.50	0.7667	1.0000	$3,973.66	$345.54
2010	4.50	$60,242.00	15.00	10.50	0.7000	1.0000	$42,169.40	$4,016.13
2009	5.50	$54,743.00	15.00	9.50	0.6333	1.0000	$34,670.57	$3,649.53
2008	6.50	$83,816.00	15.00	8.50	0.5667	1.0000	$47,495.73	$5,587.73
2007	7.50	$270,798.56	15.00	7.50	0.5000	1.0000	$135,399.28	$18,053.24
2006	8.50	$134,383.00	15.00	6.50	0.4333	1.0000	$58,232.63	$8,958.87
2003	11.50	$14,209.71	15.00	3.50	0.2333	1.0000	$3,315.60	$947.31
		$671,332.79	15.00	8.23	0.5489	1.0000	$368,521.33	$44,755.52

Depreciation Reserve Summary

Account: PECO Common 3930 PA
Scenario: PECO Common Groups 2014
Dispersion: 15 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
140/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Depreciation Reserve Ratio	Net Plant Amount	Net Plant Ratio
Recorded	$671,332.79	($54,160.98)	-0.0807	$725,493.77	1.0807
Computed	$671,332.79	$302,811.46	0.4511	$368,521.33	0.5489
Difference		($356,972.44)	-0.5317	$356,972.44	0.5317

01/09/2015

Remaining Life Depreciation Accrual

Account: PECO Common 3930 PA
Scenario: PECO Common Groups 2014
Dispersion: 15.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
141/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$671,332.79	8.23	$88,108.47	13.124410%	12.144621%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($0.00)	0.50	($0.00)	0.000000%	
Total:	$671,332.79 *		$88,108.47	13.124410%	12.144621%
Average:	$671,332.79		$88,108.47	13.124410%	12.144621%
Grand Total:	$671,332.79 *		$88,108.47	13.124410%	12.144621%

Excluding 2015 Retirements

ccount: PECO Common 3941 PA
ispersion: 15.00 - SQ
verage Net Salvage Rate: 0.00%
uture Net Salvage Rate: 0.00%
road Group Procedure
January 1, 2015

PECO Exhibit SAB-1
142/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2007	7.50	$11,617.00	15.00	7.50	0.5000	1.0000	$5,808.50	$774.47
2000	14.50	$2,391.84	15.00	0.50	0.0333	1.0000	$79.73	$159.46
		$14,008.84	15.00	6.30	0.4203	1.0000	$5,888.23	$933.92

Depreciation Reserve Summary

Account: PECO Common 3941 PA
Scenario: PECO Common Groups 2014
Dispersion: 15 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
143/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Depreciation Reserve Ratio	Net Plant Amount	Net Plant Ratio
Recorded	$14,008.84	($75,552.66)	-5.3932	$89,561.50	6.3932
Computed	$14,008.84	$8,120.61	0.5797	$5,888.23	0.4203
Difference		($83,673.27)	-5.9729	$83,673.27	5.9729

Remaining Life Depreciation Accrual

ccount: PECO Common 3941 PA
cenario: PECO Common Groups 2014
ispersion: 15.00 - SQ
verage Net Salvage Rate: 0.00%
uture Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
144/159

/

road Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
re- 2015 Additions	$14,008.84	6.30	$14,205.21	101.401752%	15.860843%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($2,391.84)	0.50	($79.73)	3.333417%	
Total:	$14,008.84 *		$14,125.48	100.832611%	15.771821%
Average:	$12,812.92		$14,125.48	110.244029%	15.985273%
Grand Total:	$14,008.84 *		$14,125.48	100.832611%	15.771821%

Excluding 2015 Retirements

01/09/2015

Account: PECO Common 3942 PA
Dispersion: 15.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
145/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$55,000.00	15.00	14.50	0.9667	1.0000	$53,166.67	$3,666.67
2006	8.50	$10,804.91	15.00	6.50	0.4333	1.0000	$4,682.13	$720.33
2005	9.50	$10,526.02	15.00	5.50	0.3667	1.0000	$3,859.54	$701.73
		$76,330.93	15.00	12.13	0.8084	1.0000	$61,708.34	$5,088.73

Depreciation Reserve Summary

Account: PECO Common 3942 PA
Scenario: PECO Common Groups 2014
Dispersion: 15 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
146/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$76,330.93	$11,736.29	0.1538	$64,594.64	0.8462
Computed	$76,330.93	$14,622.60	0.1916	$61,708.33	0.8084
Difference		($2,886.31)	-0.0378	$2,886.31	0.0378

Remaining Life Depreciation Accrual

Account: PECO Common 3942 PA
Scenario: PECO Common Groups 2014
Dispersion: 15.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
147/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$76,330.93	12.13	$5,326.75	6.978489%	8.246420%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($0.00)	0.50	($0.00)	0.000000%	
Total:	$76,330.93 *		$5,326.75	6.978489%	8.246420%
Average:	$76,330.93		$5,326.75	6.978489%	8.246420%
Grand Total:	$76,330.93 *		$5,326.75	6.978489%	8.246420%

Excluding 2015 Retirements

01/09/2015

Account: PECO Common 3943 PA
Dispersion: 20.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
148/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$202,388.95	20.00	19.50	0.9750	1.0000	$197,329.23	$10,119.45
2013	1.50	$60,134.71	20.00	18.50	0.9250	1.0000	$55,624.61	$3,006.74
2012	2.50	$22,052.17	20.00	17.50	0.8750	1.0000	$19,295.65	$1,102.61
2011	3.50	$50,175.40	20.00	16.50	0.8250	1.0000	$41,394.71	$2,508.77
2010	4.50	$73,469.80	20.00	15.50	0.7750	1.0000	$56,939.10	$3,673.49
2008	6.50	$12,963.09	20.00	13.50	0.6750	1.0000	$8,750.09	$648.15
2007	7.50	$21,453.01	20.00	12.50	0.6250	1.0000	$13,408.13	$1,072.65
2006	8.50	$3,478.87	20.00	11.50	0.5750	1.0000	$2,000.35	$173.94
2004	10.50	$54,167.87	20.00	9.50	0.4750	1.0000	$25,729.74	$2,708.39
2003	11.50	$286,764.74	20.00	8.50	0.4250	1.0000	$121,875.01	$14,338.24
2002	12.50	$223,879.62	20.00	7.50	0.3750	1.0000	$83,954.86	$11,193.98
2001	13.50	$94,843.94	20.00	6.50	0.3250	1.0000	$30,824.28	$4,742.20
2000	14.50	$23,910.82	20.00	5.50	0.2750	1.0000	$6,575.48	$1,195.54
1999	15.50	$824,190.47	20.00	4.50	0.2250	1.0000	$185,442.86	$41,209.52
1997	17.50	$144,813.49	20.00	2.50	0.1250	1.0000	$18,101.69	$7,240.67
1996	18.50	$56,379.59	20.00	1.50	0.0750	1.0000	$4,228.47	$2,818.98
1995	19.50	$199,759.63	20.00	0.50	0.0250	1.0000	$4,993.99	$9,987.98
		$2,354,826.17	20.00	7.44	0.3722	1.0000	$876,468.22	$117,741.31

Depreciation Reserve Summary

Account: PECO Common 3943 PA
Scenario: PECO Common Groups 2014
Dispersion: 20 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
149/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$2,354,826.17	$1,373,428.28	0.5832	$981,397.89	0.4168
Computed	$2,354,826.17	$1,478,357.95	0.6278	$876,468.22	0.3722
Difference		($104,929.67)	-0.0446	$104,929.67	0.0446

Remaining Life Depreciation Accrual

count: PECO Common 3943 PA
enario: PECO Common Groups 2014
spersion: 20.00 - SQ
erage Net Salvage Rate: 0.00%
ture Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
150/159

oad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
re- 2015 Additions	$2,354,826.17	7.44	$131,837.15	5.598594%	13.433609%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($199,759.63)	0.50	($4,993.99)	2.500000%	
Total:	$2,354,826.17 *		$126,843.16	5.386519%	12.924744%
Average:	$2,254,946.36		$126,843.16	5.625108%	14.389173%
Grand Total:	$2,354,826.17 *		$126,843.16	5.386519%	12.924744%

Excluding 2015 Retirements

Account: PECO Common 3961 PA
Dispersion: 11.00 - L2

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
151/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2002	12.50	$93,979.86	11.00	3.94	0.3578	1.0000	$33,627.59	$8,543.62
1998	16.50	$35,800.78	11.00	2.94	0.2676	1.0000	$9,580.95	$3,254.62
1986	28.50	$5,472.23	11.00	0.59	0.0541	1.0000	$295.91	$497.48
1981	33.50	$6,017.00	11.00	0.00	0.0000	0.0000	$0.00	$0.00
1980	34.50	$3,955.00	11.00	0.00	0.0000	0.0000	$0.00	$0.00
1977	37.50	$11,826.57	11.00	0.00	0.0000	0.0000	$0.00	$0.00
1973	41.50	$28,014.86	11.00	0.00	0.0000	0.0000	$0.00	$0.00
		$185,066.30	11.00	3.54	0.2351	1.0000	$43,504.45	$12,295.72

Depreciation Reserve Summary

Account: PECO Common 3961 PA
Scenario: PECO Common Groups 2014
Dispersion: 11 - L2

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
152/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$185,066.30	$172,181.18	0.9304	$12,885.12	0.0696
Computed	$185,066.30	$141,561.85	0.7649	$43,504.45	0.2351
Difference		$30,619.33	0.1655	($30,619.33)	-0.1655

Remaining Life Depreciation Accrual

Account: PECO Common 3961 PA
Scenario: PECO Common Groups 2014
Dispersion: 11.00 - L2
Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
153/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2015 Additions	$185,066.30	3.54	$3,641.74	1.967801%	28.263118%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($30,161.43)	0.50	($1,370.97)	4.545441%	
Total:	$185,066.30 *		$2,270.77	1.227002%	17.623171%
Average:	$169,985.59		$2,270.77	1.335858%	-103.423751%
Grand Total:	$185,066.30 *		$2,270.77	1.227002%	17.623171%

Excluding 2015 Retirements

ccount: PECO Common 3970 PA
ispersion: 20.00 - L3
verage Net Salvage Rate: 0.00%
uture Net Salvage Rate: 0.00%
road Group Procedure
January 1, 2015

PECO Exhibit SAB-1
154/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$1,337,650.22	20.00	19.50	0.9750	1.0000	$1,304,208.96	$66,882.51
2013	1.50	$34,962.40	20.00	18.50	0.9250	1.0000	$32,340.22	$1,748.12
2012	2.50	$760,397.04	20.00	17.50	0.8750	1.0000	$665,367.94	$38,019.85
2009	5.50	$69,265.89	20.00	14.56	0.7279	1.0000	$50,419.17	$3,463.29
2008	6.50	$1,401,159.74	20.00	13.61	0.6807	1.0000	$953,782.30	$70,057.99
2007	7.50	$6,682,064.26	20.00	12.69	0.6347	1.0000	$4,241,205.02	$334,103.21
2006	8.50	$7,909,519.60	20.00	11.80	0.5900	1.0000	$4,666,935.35	$395,475.98
2005	9.50	$50,000.00	20.00	10.94	0.5470	1.0000	$27,348.03	$2,500.00
2003	11.50	$644,013.54	20.00	9.36	0.4679	1.0000	$301,335.10	$32,200.68
2002	12.50	$50,892.16	20.00	8.67	0.4333	1.0000	$22,049.88	$2,544.61
2001	13.50	$122,375.76	20.00	8.06	0.4029	1.0000	$49,311.21	$6,118.79
1999	15.50	$1,031,170.51	20.00	7.12	0.3559	1.0000	$366,994.21	$51,558.53
1998	16.50	$7,398,704.24	20.00	6.78	0.3388	1.0000	$2,506,397.17	$369,935.21
1997	17.50	$2,320,209.43	20.00	6.50	0.3251	1.0000	$754,361.43	$116,010.47
1996	18.50	$14,418.94	20.00	6.28	0.3142	1.0000	$4,530.31	$720.95
1995	19.50	$1,367,919.37	20.00	6.10	0.3050	1.0000	$417,236.19	$68,395.97
		$31,194,723.10	20.00	10.49	0.5246	1.0000	$16,363,822.51	$1,559,736.16

Depreciation Reserve Summary

Account: PECO Common 3970 PA
Scenario: PECO Common Groups 2014
Dispersion: 20 - L3

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
155/159

Broad Group Procedure

January 1 , 2015 /

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$31,194,723.10	$11,508,267.39	0.3689	$19,686,455.71	0.6311
Computed	$31,194,723.10	$14,830,900.59	0.4754	$16,363,822.51	0.5246
Difference		($3,322,633.20)	-0.1065	$3,322,633.20	0.1065

Remaining Life Depreciation Accrual

:count: PECO Common 3970 PA
:enario: PECO Common Groups 2014
spersion: 20.00 - L3
/erage Net Salvage Rate: 0.00%
ıture Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
156/159

road Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
're- 2015 Additions	$31,194,723.10	10.49	$1,876,436.72	6.015238%	9.531613%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($1,502,059.82)	0.50	($37,551.50)	2.500000%	
Total:	$31,194,723.10 *		$1,838,885.22	5.894860%	9.340865%
Average:	$30,443,693.19		$1,838,885.22	6.040283%	9.711349%
Grand Total:	$31,194,723.10 *		$1,838,885.22	5.894860%	9.340865%

Excluding 2015 Retirements

Account: PECO Common 3980 PA
Dispersion: 15.00 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2015

PECO Exhibit SAB-1
157/159

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2014	0.50	$497,037.52	15.00	14.50	0.9667	1.0000	$480,469.60	$33,135.83
2012	2.50	$67,989.42	15.00	12.50	0.8333	1.0000	$56,657.85	$4,532.63
2011	3.50	$22,622.02	15.00	11.50	0.7667	1.0000	$17,343.55	$1,508.13
2010	4.50	$511,435.53	15.00	10.50	0.7000	1.0000	$358,004.87	$34,095.70
2009	5.50	$18,269.07	15.00	9.50	0.6333	1.0000	$11,570.41	$1,217.94
2008	6.50	$29,625.38	15.00	8.50	0.5667	1.0000	$16,787.72	$1,975.03
2007	7.50	$20,663.73	15.00	7.50	0.5000	1.0000	$10,331.87	$1,377.58
2004	10.50	$13,659.19	15.00	4.50	0.3000	1.0000	$4,097.76	$910.61
2003	11.50	$481,230.78	15.00	3.50	0.2333	1.0000	$112,287.18	$32,082.05
		$1,662,532.64	15.00	9.63	0.6421	1.0000	$1,067,550.80	$110,835.51

Depreciation Reserve Summary

Account: PECO Common 3980 PA
Scenario: PECO Common Groups 2014
Dispersion: 15 - SQ

Average Net Salvage Rate: 0.00%
Future Net Salvage Rate: 0.00%

PECO Exhibit SAB-1
158/159

Broad Group Procedure

January 1 , 2015

	Plant Amt	Depreciation Reserve Amount	Ratio	Net Plant Amount	Ratio
Recorded	$1,662,532.64	$517,168.40	0.3111	$1,145,364.24	0.6889
Computed	$1,662,532.64	$594,981.84	0.3579	$1,067,550.80	0.6421
Difference		($77,813.44)	-0.0468	$77,813.44	0.0468

Remaining Life Depreciation Accrual

count: PECO Common 3980 PA
enario: PECO Common Groups 2014
spersion: 15.00 - SQ
er Net Salvage Rate: 0.00%
tu t Salvage Rate: 0.00%

oad Group Procedure

January 1 , 2015

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
re- 2015 Additions	$1,662,532.64	9.63	$118,914.28	7.152598%	10.382224%
2015 Additions	$0.00	0.00	$0.00	0.000000%	
2015 Retirements	($0.00)	0.50	($0.00)	0.000000%	
Total:	$1,662,532.64 *		$118,914.28	7.152598%	10.382224%
Average:	$1,662,532.64		$118,914.28	7.152598%	10.382224%
Grand Total:	$1,662,532.64 *		$118,914.28	7.152598%	10.382224%

Excluding 2015 Retirements

PECO Exhibit SAB-2

Depreciation Study –
Estimated Annual Depreciation Accruals Related to
Utility Plant in Service for 2015

Summary –

This exhibit includes the results of the Depreciation Study as related to the estimated original cost of the PECO Energy Company's Electric Distribution and allocated Common Plant in Service at December 31, 2015.

PECO Exhibit SAB-2
Page 1 of 1
Depreciation Study - Estimated Annual Depreciation Accruals Related to Utility Plant In Service (Depreciable Plant) for 2015

ASL = Average Service Life
SLS = Service Life Study

Utility Account	2008 Service Life Study - Average Service Life	2008 Service Life Study - Dispersion Curve	2008 Service Life Study - 2015 Depreciation Rate	Original Cost of Gross Plant - January 1, 2015	2015 Estimated Plant Additions	2015 Estimated Plant Retirements	Estimated Original Cost of Gross Plant - December 31, 2015	Accumulated Book Reserve - January 1, 2015	2015 Estimated Annual Depreciation Accrual	2015 Estimated Plant Retirements	2015 - Estimated Cost of (Removal) / Salvage	Estimated Accumulated Book Reserve - December 31, 2015	Estimated Depreciable Plant Net Book Value - December 31, 2015
361 Structures and Improvements	50	R2.5	3.02%	89,428,519	6,244,806	(499,710)	95,173,615	33,759,123	1,719,945	(499,710)	(380,618)	34,598,740	60,574,875
362 Station Equipment	45	R2.5	3.65%	909,367,994	34,416,835	(2,571,366)	941,213,463	390,677,586	19,337,720	(2,571,366)	(1,238,006)	406,205,935	535,007,528
364 Poles, Towers and Fixtures	53	R2	2.55%	616,433,996	30,148,551	(4,280,375)	642,302,172	129,120,815	12,785,254	(4,280,375)	(3,518,456)	134,107,238	508,194,934
365 Overhead Cndctrs & Devices	52	R2.5	2.60%	1,014,654,326	63,004,061	(6,314,574)	1,071,343,813	231,133,365	20,879,609	(6,314,574)	(6,163,924)	239,534,476	831,809,337
366 Undergrnd Conduit & Manhole	65	R4	2.50%	351,196,404	11,901,426	(385,289)	362,712,541	145,923,557	5,273,646	(385,289)	(990,937)	149,820,978	212,891,563
367 Undergrnd Cndctrs & Devices	52	R1.5	2.52%	1,007,426,927	54,713,085	(6,159,207)	1,055,980,805	171,050,605	21,660,430	(6,159,207)	(5,169,732)	181,382,096	874,598,709
368 Line Transformers	45	R2	3.32%	534,980,788	32,676,107	(6,454,542)	561,202,353	175,517,658	12,234,487	(6,454,542)	203,048	181,500,650	379,701,703
369.1 Aerial Services	48	R4	3.20%	130,777,280	5,342,348	(239,019)	135,880,609	44,065,386	2,840,605	(239,019)	(292,598)	46,374,374	89,506,235
369.2 Underground Services	48	R2.5	3.38%	257,743,905	1,708,711	(117,007)	259,335,608	89,152,246	5,844,578	(117,007)	(156,134)	94,723,682	164,611,926
370 AMI Meters	20	R0.5	7.26%	265,030,813	14,379,604	0	279,410,417	22,381,960	17,019,322	0	(11,187)	39,390,095	240,020,321
370.1 Meter Instrument Transformers	N/A	N/A	5.13%	872,284	58,154	0	930,438	47,287	36,137	0	0	83,424	847,013
371 Installs on Customers Prem	35	R3	5.11%	1,030,123	1,130,269	0	2,160,392	933,937	40,038	0	0	973,975	1,186,416
371.1 Res DLC Switches	N/A	N/A	8.66%	12,747,081	0	0	12,747,081	2,930,710	811,552	0	0	3,742,262	9,004,819
373 Street Lighting & Signal Systems	22	L1.5	8.97%	41,456,917	558,084	(97,776)	41,917,225	28,477,289	1,162,701	(97,776)	16,061	29,558,276	12,358,949
373.1 Aerial Street Lighting	22	L1.5	6.83%	1,849,144	133,395	(56,553)	1,925,986	383,651	100,846	(56,553)	(6,670)	421,273	1,504,713
373.2 UG Street Lighting	22	L1.5	5.70%	6,073,192	1,057,594	(385,153)	6,745,633	(696,136)	389,034	(385,153)	(55,666)	(747,921)	7,493,554
373.3 Private Outdoor Lighting	22	L1.5	11.05%	5,367,662	0	0	5,367,662	4,506,038	94,359	0	0	4,600,396	767,266
374 Asset Retirement costs **(Note A)**	N/A	N/A	N/A	2,704,419	0	(66,698)	2,637,721	1,582,031	151,253	(66,698)	0	1,666,586	971,135
General Plant Allocated to Distribution **(Note B)**				264,020,754	16,555,474	(1,579,725)	278,996,502	74,345,947	26,128,918	(1,579,725)	(330,486)	98,564,655	180,431,848
Common Plant Allocated to Distribution **(Note C)**				410,310,088	44,321,166	(10,246,460)	444,384,795	197,098,267	23,544,420	(10,246,460)	(1,334,522)	209,061,705	235,323,090
Depreciable Total				**5,923,472,616**	**318,349,668**	**(39,453,454)**	**6,202,368,830**	**1,742,391,324**	**172,054,854**	**(39,453,454)**	**(19,429,829)**	**1,855,562,895**	**4,346,805,935**

Fleet Depreciation **(Note D)**	(5,481,137)
ARC Amortization - Distribution **(Note A)**	(151,253)
Act 129 **(Note E)**	(811,552)
Adjusted 2015 estimated annual depreciation accrual.	**165,610,912**
	Note F

Notes:

Note A: Electric Distribution Asset Retirement Costs (ARC) are depreciable plant that is not included in the revenue requirements calculation and not included in the claim for the current proceeding.

Note B: The General Plant allocated to Electric Distribution relates to various General Plant utility accounts identified in the 2008 Plant Service Life Study; the depreciation rates are calculated the same as Electric Distribution Plant. The General Plant amounts are allocated to Electric Distribution plant based on a labor allocation methodology.

Note C: The Common Plant allocated to Electric Distribution relates to various Common Plant utility accounts identified in the 2008 Plant Service Life Study; the depreciation rates are calculated the same as Electric Distribution Plant. The Common Plant amounts are allocated to Electric Distribution plant based on the Common Allocation Factor determined each year.

Note D: Included in the 2016 Estimated Annual Depreciation Accrual column for the Common Plant allocated to Distribution row is $5.4 million relating to PECO Fleet depreciation. PECO Fleet depreciation is reversed from depreciation expense and redistributed to both capital and expense accounts/projects. As a result, a $5.4 million credit is shown for Fleet depreciation expense. The amount of Fleet depreciation that is capitalized to Electric Distribution capital projects is included in the 2015 Estimated Plant Additions column and related depreciation is in the 2015 Estimated Annual Depreciation Accrual column.

Note E: ACT 129 costs for Direct Load Control (DLC) switches were fully recovered in 2013 and are not included in the claim for the current proceeding.

Note F: Agrees to Electric Distribution depreciation expense included in the revenue requirements calculation in Exhibit SY-2, Schedule D-17, page 1 of 2.

PECO Exhibit SAB-3

Depreciation Study –
Estimated Annual Depreciation Accruals Related to
Utility Plant in Service for 2016

Summary –

This exhibit includes the results of the Depreciation Study as related to the estimated original cost of the PECO Energy Company's Electric Distribution and allocated Common Plant in Service at December 31, 2016.

PECO Exhibit SAB-3
Page 1 of 1
Depreciation Study - Estimated Annual Depreciation Accruals Related to Utility Plant In Service (Depreciable Plant) for 2016

ASL = Average Service Life
SLS = Service Life Study

Utility Account	2013 Service Life Study - Average Service Life	2013 Service Life Study - Dispersion Curve	2013 Service Life Study - 2016 Depreciation Rate	Original Cost of Gross Plant - January 1, 2016	2016 Estimated Plant Additions	2016 Estimated Plant Retirements	Estimated Original Cost of Gross Plant - December 31, 2016	Accumulated Book Reserve - January 1, 2016	2016 Estimated Annual Depreciation Accrual	2016 Estimated Plant Retirements	2016 - Estimated Cost of (Removal) / Salvage	Estimated Accumulated Book Reserve - December 31, 2016	Estimated Depreciable Plant Net Book Value - December 31, 2016
361 Structures and Improvements	50	R2.5	3.02%	95,173,615	7,598,194	(499,710)	102,272,099	34,598,740	1,832,729	(499,710)	(380,618)	35,551,140	66,720,959
362 Station Equipment	50	R3	3.22%	941,213,463	41,707,657	(2,571,366)	980,349,755	406,205,935	18,546,991	(2,571,366)	(1,238,006)	420,943,554	559,406,200
364 Poles, Towers and Fixtures	53	R2	2.55%	642,302,172	37,025,278	(4,280,375)	675,047,075	134,107,238	13,672,413	(4,280,375)	(3,518,456)	139,980,820	535,066,255
365 Overhead Cndctrs & Devices	52	R2.5	2.60%	1,071,343,813	77,208,233	(6,314,574)	1,142,237,473	239,534,476	22,273,594	(6,314,574)	(6,163,924)	249,329,572	892,907,901
366 Undergrnd Conduit & Manhole	65	R4	2.50%	362,712,541	14,563,484	(385,289)	376,890,737	149,820,978	5,636,865	(385,289)	(990,937)	154,081,617	222,809,120
367 Undergrnd Cndctrs & Devices	53	R1.5	2.46%	1,055,980,805	67,042,770	(6,159,207)	1,116,864,368	181,382,096	22,661,196	(6,159,207)	(5,169,732)	192,714,352	924,150,016
368 Line Transformers	46	R1.5	3.11%	561,202,353	39,411,017	(6,454,542)	594,158,828	181,500,650	12,353,863	(6,454,542)	203,048	187,603,019	406,555,810
369.1 Aerial Services	50	R4	3.02%	135,880,609	6,503,006	(239,019)	142,144,596	46,374,374	2,885,407	(239,019)	(292,598)	48,728,163	93,416,433
369.2 Underground Services	53	R3	2.99%	259,335,608	2,079,938	(117,007)	261,298,539	94,723,682	5,636,500	(117,007)	(156,134)	100,087,041	161,211,499
370 AMI Meters	15	S2	7.26%	279,410,417	8,996,701	0	288,407,118	39,390,095	17,607,574	0	(11,187)	56,986,481	231,420,637
370.1 Meter Instrument Transformers	35	R2	2.92%	930,438	36,384	0	966,822	83,424	22,592	0	0	106,016	860,806
371 Installs on Customers Prem	35	R3	5.11%	2,160,392	1,361,134	0	3,521,525	973,975	100,509	0	0	1,074,484	2,447,041
371.1 Res DLC Switches	15	S2	8.66%	12,747,081	0	0	12,747,081	3,742,262	811,552	0	0	4,553,814	8,193,267
373 Street Lighting & Signal Systems	24	L0	6.24%	41,917,225	677,039	(97,776)	42,496,488	29,558,276	925,787	(97,776)	16,061	30,402,348	12,094,140
373.1 Aerial Street Lighting	24	L0	5.31%	1,925,986	161,828	(56,553)	2,031,261	421,273	87,309	(56,553)	(6,670)	445,359	1,585,902
373.2 UG Street Lighting	24	L0	4.81%	6,745,633	1,283,019	(385,153)	7,643,499	(747,921)	357,924	(385,153)	(55,666)	(830,816)	8,474,315
373.3 Private Outdoor Lighting	24	L0	7.15%	5,367,662	0	0	5,367,662	4,600,396	71,705	0	0	4,672,102	695,560
374 Asset Retirement costs **(Note A)**	N/A	N/A	N/A	2,637,721	0	(66,698)	2,571,023	1,666,586	151,253	(66,698)	0	1,751,141	819,882
General Plant Allocated to Distribution **(Note B)**				278,996,502	13,499,437	(1,530,822)	290,965,117	98,564,655	25,424,491	(1,530,822)	(330,486)	122,127,837	168,837,279
Common Plant Allocated to Distribution **(Note C)**				444,384,795	44,018,765	(10,181,016)	478,222,544	209,061,705	29,475,848	(10,181,016)	(1,334,522)	227,020,792	251,201,752
Depreciable Total				**6,202,368,830**	**363,173,886**	**(39,339,107)**	**6,526,203,609**	**1,855,562,895**	**180,536,099**	**(39,339,107)**	**(19,429,829)**	**1,977,328,836**	**4,548,874,774**
					Note G								

Fleet Depreciation **(Note D)**	(5,433,901)
ARC Amortization - Distribution **(Note A)**	(151,253)
Act 129 **(Note E)**	(811,552)
Adjusted 2016 estimated annual depreciation accrual.	**174,139,394**
	Note F

Notes:

Note A: Electric Distribution Asset Retirement Costs (ARC) are depreciable plant that is not included in the revenue requirements calculation and not included in the claim for the current proceeding.

Note B: The General Plant allocated to Electric Distribution relates to various General Plant utility accounts identified in the 2008 Plant Service Life Study; the depreciation rates are calculated the same as Electric Distribution Plant. The General Plant amounts are allocated to Electric Distribution plant based on a labor allocation methodology.

Note C: The Common Plant allocated to Electric Distribution relates to various Common Plant utility accounts identified in the 2008 Plant Service Life Study; the depreciation rates are calculated the same as Electric Distribution Plant. The Common Plant amounts are allocated to Electric Distribution plant based on the Common Allocation Factor determined each year.

Note D: Included in the 2016 Estimated Annual Depreciation Accrual column for the Common Plant allocated to Distribution row is $5.4 million relating to PECO Fleet depreciation. PECO Fleet depreciation is reversed from depreciation expense and redistributed to both capital and expense accounts/projects. As a result, a $5.4 million credit is shown for Fleet depreciation expense. The amount of Fleet depreciation that is capitalized to Electric Distribution capital projects is included in the 2015 Estimated Plant Additions column and related depreciation is in the 2015 Estimated Annual Depreciation Accrual column.

Note E: ACT 129 costs for Direct Load Control (DLC) switches were fully recovered in 2013 and are not included in the claim for the current proceeding.

Note F: Agrees to Electric Distribution depreciation expense included in the revenue requirements calculation in Exhibit SY-1, Schedule D-17, page 1 of 2.

Note G: 2016 estimated plant additions exclude LTIIP capital additions which are included in the revenue requirements calculation in Exhibit SY-1, Schedule C-2, page 1 of 5.

PECO Exhibit SAB-4

2013 PECO Service Life Study

Summary –

This exhibit includes the results of PECO's 2014 Service Life Study for Electric Distribution, Electric General Plant and Common Plant.

PECO ENERGY COMPANY

PHILADELPHIA, PENNSYLVANIA

2013 DEPRECIATION STUDY

CALCULATED ANNUAL DEPRECIATION ACCRUALS
RELATED TO ELECTRIC AND COMMON PLANT
AS OF DECEMBER 31, 2013

Prepared by:

Gannett Fleming

Excellence Delivered As Promised

PECO ENERGY COMPANY

Philadelphia, Pennsylvania

2013 DEPRECIATION STUDY

CALCULATED ANNUAL DEPRECIATION ACCRUALS
RELATED TO ELECTRIC AND COMMON PLANT
AS OF DECEMBER 31, 2013

GANNETT FLEMING VALUATION AND RATE CONSULTANTS, LLC
Valley Forge, Pennsylvania

Gannett Fleming

Excellence Delivered As Promised

February 12, 2015

PECO Energy Company
2301 Market Street
Philadelphia, PA 19101

Attention Ms. Caroline Fulginiti
Director of Plant Accounting

Ladies and Gentlemen:

Pursuant to your request, we have conducted a depreciation study related to the electric and common plant of PECO Energy Company (PECO) as of December 31, 2013. The attached report presents a description of the methods used in the estimation of depreciation, the summary of annual depreciation accrual rates, the statistical support for the service life estimates and the detailed tabulations of annual depreciation.

Respectfully submitted,

GANNETT FLEMING VALUATION
AND RATE CONSULTANTS, LLC

John F. Wiedmayer

JOHN F. WIEDMAYER
Project Manager, Depreciation Studies

JFW:krm

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PECO ENERGY COMPANY

DEPRECIATION STUDY

EXECUTIVE SUMMARY

Pursuant to PECO Energy Company's ("PECO" or "Company") request, Gannett Fleming Valuation and Rate Consultants, LLC ("Gannett Fleming") conducted a depreciation study related to PECO's electric and common plant as of December 31, 2013. The purpose of this study was to determine the annual depreciation accrual rates and amounts for book and ratemaking purposes.

The depreciation rates are based on the straight line method using the average service life ("ASL") procedure and were applied on a remaining life basis. The calculations were based on attained ages and estimated average service life for each depreciable group of assets.

The most significant change since the previous depreciation study as of December 31, 2008 is related to increased service lives for several major accounts which resulted in a decrease in depreciation expense. For Electric Distribution and General Plant, depreciation decreased $4.469 million or approximately 3.7 percent. For Common Plant, depreciation decreased $1.309 million or approximately 6.7 percent.

The two Electric Distribution Plant accounts with the largest decreases were Accounts 362, Station Equipment and 368, Line Transformers. The service life estimates for both accounts were lengthened from 45 to 50 years for station equipment and 45 to 46 years for line transformers. These two changes comprise over 73 percent of the overall decrease in depreciation expense related to Electric Distribution and General Plant.

The two Common Plant accounts responsible for the $1.309 million decrease in depreciation expense were Accounts 392.2, Light Trucks and 392.3, Heavy Trucks. The service life estimates were lengthened from 10 to 12 years for light trucks and 13 to 14 years for heavy trucks. These two changes comprise nearly 100 percent of the overall decrease in depreciation expense related to Common Plant. PECO's current depreciation rates are based on service life estimates approved in the most recent service life study filed in April 2010.

Gannett Fleming recommends the calculated annual depreciation accrual rates set forth herein apply specifically to electric and common plant in service as of December 31, 2013 as summarized by Tables 1 and 2, respectively, of the study. Supporting analysis and calculations are provided within the study.

The study results set forth an annual depreciation expense of $133.221 million when applied to depreciable plant balances as of December 31, 2013. The results are summarized at the functional level as follows:

SUMMARY OF ORIGINAL COST, PROPOSED ACCRUAL RATES AND AMOUNTS

FUNCTION	ORIGINAL COST AS OF DECEMBER 31, 2013	ACCRUAL RATE	ACCRUAL AMOUNT
(1)	(2)	(3)=(4)/(2)	(4)
ELECTRIC PLANT			
Distribution Plant	4,946,029,504	2.11	104,549,990
General Plant	174,591,667	6.06	10,587,899
Total Electric Plant	**5,120,621,171**	**2.25**	**115,137,889**
COMMON PLANT			
General Plant	424,202,073	4.26	18,082,845
Total Common Plant	**424,202,073**	**4.26**	**18,082,845**
Total	**5,544,823,244**	**2.40**	**133,220,734**

PART I. INTRODUCTION

PECO ENERGY COMPANY
DEPRECIATION STUDY

PART I. INTRODUCTION

SCOPE

This report sets forth the results of the depreciation study for PECO Energy Company ("PECO"), to determine the annual depreciation accrual rates and amounts for book purposes applicable to the original cost of electric and common plant as of December 31, 2013. The rates and amounts are based on the straight line remaining life method of depreciation. This report also describes the concepts, methods and judgments which underlie the recommended annual depreciation accrual rates related to electric and common plant in service as of December 31, 2013.

The service life estimates resulting from the study were based on informed judgment which incorporated analyses of historical plant retirement data as recorded through 2013, a review of Company practice and outlook as they relate to plant operation and retirement, and consideration of current practice in the electric industry, including knowledge of service life estimates used for other electric companies.

PLAN OF REPORT

Part I, Introduction, contains statements with respect to the plan of the report, and the basis of the study. Part II, Estimation of Survivor Curves, presents descriptions of the considerations and the methods used in the service life studies. Part III, Service Life Considerations, presents the factors and judgment utilized in the average service life analysis. Part IV, Net Salvage Considerations, presents a discussion of the method used by PECO for the recovery of net salvage. Part V, Calculation of Annual and Accrued Depreciation, describes the procedures used in the calculation of group depreciation. Part VI, Results of Study, presents summaries by depreciable group of

annual depreciation accrual rates and amounts, as well as composite remaining lives. Part VII, Service Life Statistics presents the statistical analysis of service life estimates, and Part VIII, Detailed Depreciation Calculations presents the detailed tabulations of annual and accrued depreciation.

BASIS OF THE STUDY

Depreciation

Depreciation, in public utility regulation, is the loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of utility plant in the course of service from causes which are known to be in current operation and against which the utility is not protected by insurance. Among causes to be given consideration are wear and tear, deterioration, action of the elements, inadequacy, obsolescence, changes in the art, changes in demand, and the requirements of public authorities.

Depreciation, as used in accounting, is a method of distributing fixed capital costs over a period of time by allocating annual amounts to expense. Each annual amount of such depreciation expense is part of that year's total cost of providing utility service. Normally, the period of time over which the fixed capital cost is allocated to the cost of service is equal to the period of time over which an item renders service, that is, the item's service life. The most prevalent method of allocation is to distribute an equal amount of cost to each year of service life. This method is known as the straight-line method of depreciation.

For most accounts, the annual depreciation was calculated by the straight line method using the average service life procedure and the remaining life basis. For certain General Plant accounts, the annual depreciation is based on amortization

accounting. Both types of calculations were based on original cost, attained ages, and estimates of service lives.

The straight line method, average service life procedure is a commonly used depreciation calculation procedure that has been widely accepted in jurisdictions throughout North America. Gannett Fleming recommends its continued use in this study. Amortization accounting is used for certain General Plant accounts because of the disproportionate plant accounting effort required when compared to the minimal original cost of the large number of items in these accounts. An explanation of the calculation of annual and accrued amortization is presented beginning on page V-4 of the report.

Service Life Estimates

The service life estimates used in the depreciation and amortization calculations were based on informed judgment which incorporated a review of management's plans, policies and outlook, a general knowledge of the electric utility industry, and comparisons of the service life estimates from our studies of other electric utilities. The use of survivor curves to reflect the expected dispersion of retirement provides a consistent method of estimating depreciation for utility plant. Iowa type survivor curves were used to depict the estimated survivor curves for the plant accounts not subject to amortization accounting.

The procedure for estimating service lives consisted of compiling historical data for the plant accounts or depreciable groups, analyzing this history through the use of widely accepted techniques, and forecasting the survivor characteristics for each depreciable group on the basis of interpretations of the historical data analyses and the probable future. The combination of the historical experience and estimates of future experience yielded estimated survivor curves from which the average service lives were derived.

A general understanding of the function of the plant and information with respect to the reasons for past retirements and the expected future causes of retirement was obtained through discussions with operating and management personnel and was incorporated in the interpretation and extrapolation of the statistical analyses.

PART II. ESTIMATION OF SURVIVOR CURVES

PART II. ESTIMATION OF SURVIVOR CURVES

The calculation of annual depreciation based on the straight line method requires the estimation of survivor curves and the selection of group depreciation procedures. The estimation of survivor curves is discussed below.

SURVIVOR CURVES

The use of an average service life for a property group implies that the various units in the group have different lives. Thus, the average life may be obtained by determining the separate lives of each of the units, or by constructing a survivor curve by plotting the number of units which survive at successive ages.

The survivor curve graphically depicts the amount of property existing at each age throughout the life of an original group. From the survivor curve, the average life of the group, the remaining life expectancy, the probable life, and the frequency curve can be calculated. In Figure 1, a typical smooth survivor curve and the derived curves are illustrated. The average life is obtained by calculating the area under the survivor curve, from age zero to the maximum age, and dividing this area by the ordinate at age zero. The remaining life expectancy at any age can be calculated by obtaining the area under the curve, from the observation age to the maximum age, and dividing this area by the percent surviving at the observation age. For example, in Figure 1, the remaining life at age 30 is equal to the crosshatched area under the survivor curve divided by 29.5 percent surviving at age 30. The probable life at any age is developed by adding the age and remaining life. If the probable life of the property is calculated for each year of age, the probable life curve shown in the chart can be developed. The frequency curve presents the number of units retired in each age interval. It is derived by obtaining the differences between the amount of property surviving at the beginning and at the end of each interval.

This study has incorporated the use of Iowa curves developed from a retirement rate analysis of historical retirement history. A discussion of the concepts of survivor curves and of the development of survivor curves using the retirement rate method is presented below.

Iowa Type Curves

The range of survivor characteristics usually experienced by utility and industrial properties is encompassed by a system of generalized survivor curves known as the Iowa type curves. There are four families in the Iowa system, labeled in accordance with the location of the modes of the retirements (or the portion of the frequency curve with the highest level of retirements) in relationship to the average life and the relative height of the modes. The left moded curves, presented in Figure 2, are those in which the greatest frequency of retirement occurs to the left of, or prior to, average service life. The symmetrical moded curves, presented in Figure 3, are those in which the greatest frequency of retirement occurs at average service life. The right moded curves, presented in Figure 4, are those in which the greatest frequency occurs to the right of, or after, average service life. The origin moded curves, presented in Figure 5, are those in which the greatest frequency of retirement occurs at the origin, or immediately after age zero. The letter designation of each family of curves (L, S, R or O) represents the location of the mode of the associated frequency curve with respect to the average service life. The numbers represent the relative heights of the modes of the frequency curves within each family. A higher number designates a higher mode curve.

The Iowa curves were developed at the Iowa State College Engineering Experiment Station through an extensive process of observation and classification of the ages at which industrial property had been retired. A report of the study which resulted in the classification of property survivor characteristics into 18 type curves,

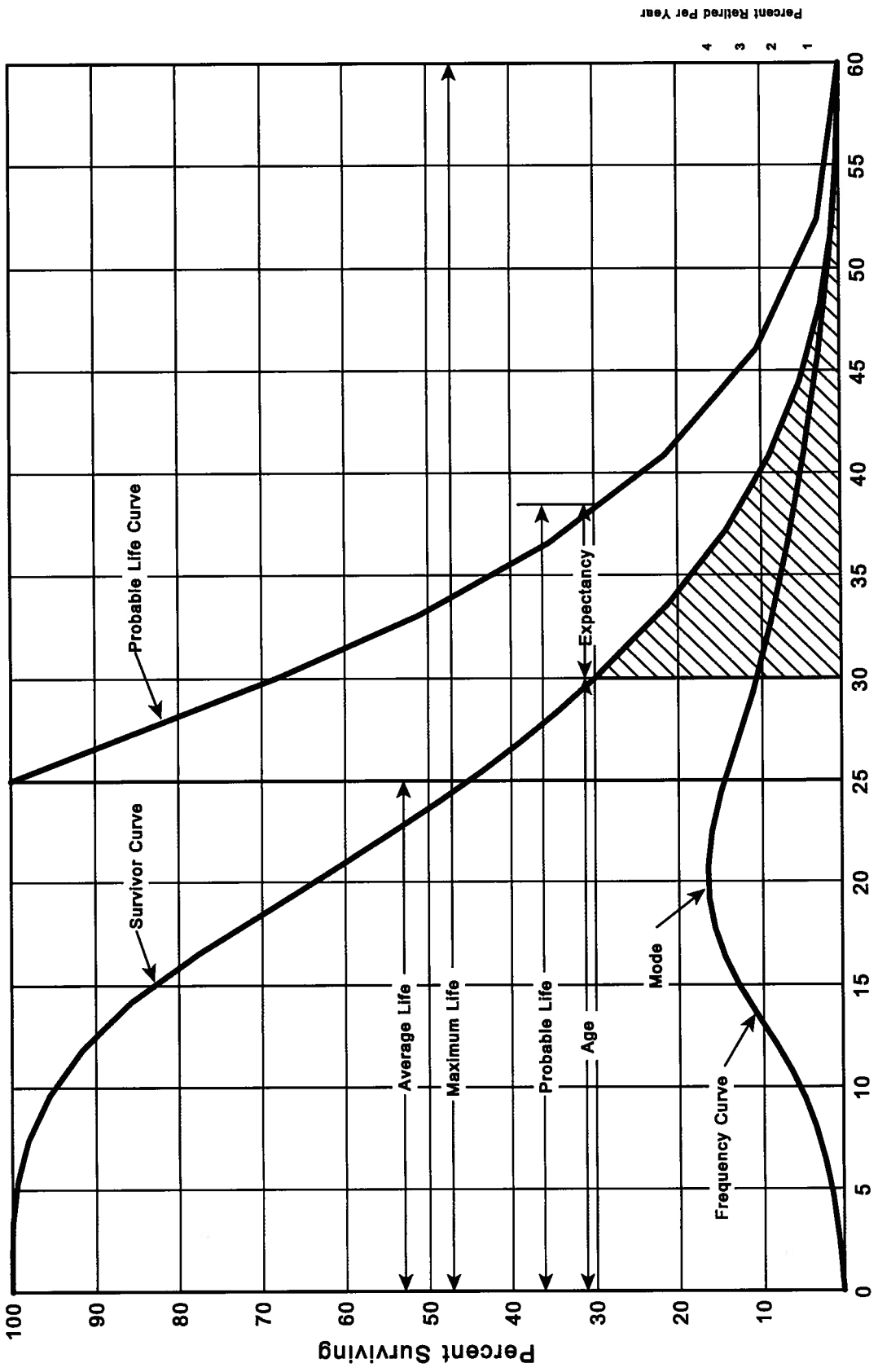


Figure 1. A Typical Survivor Curve and Derived Curves

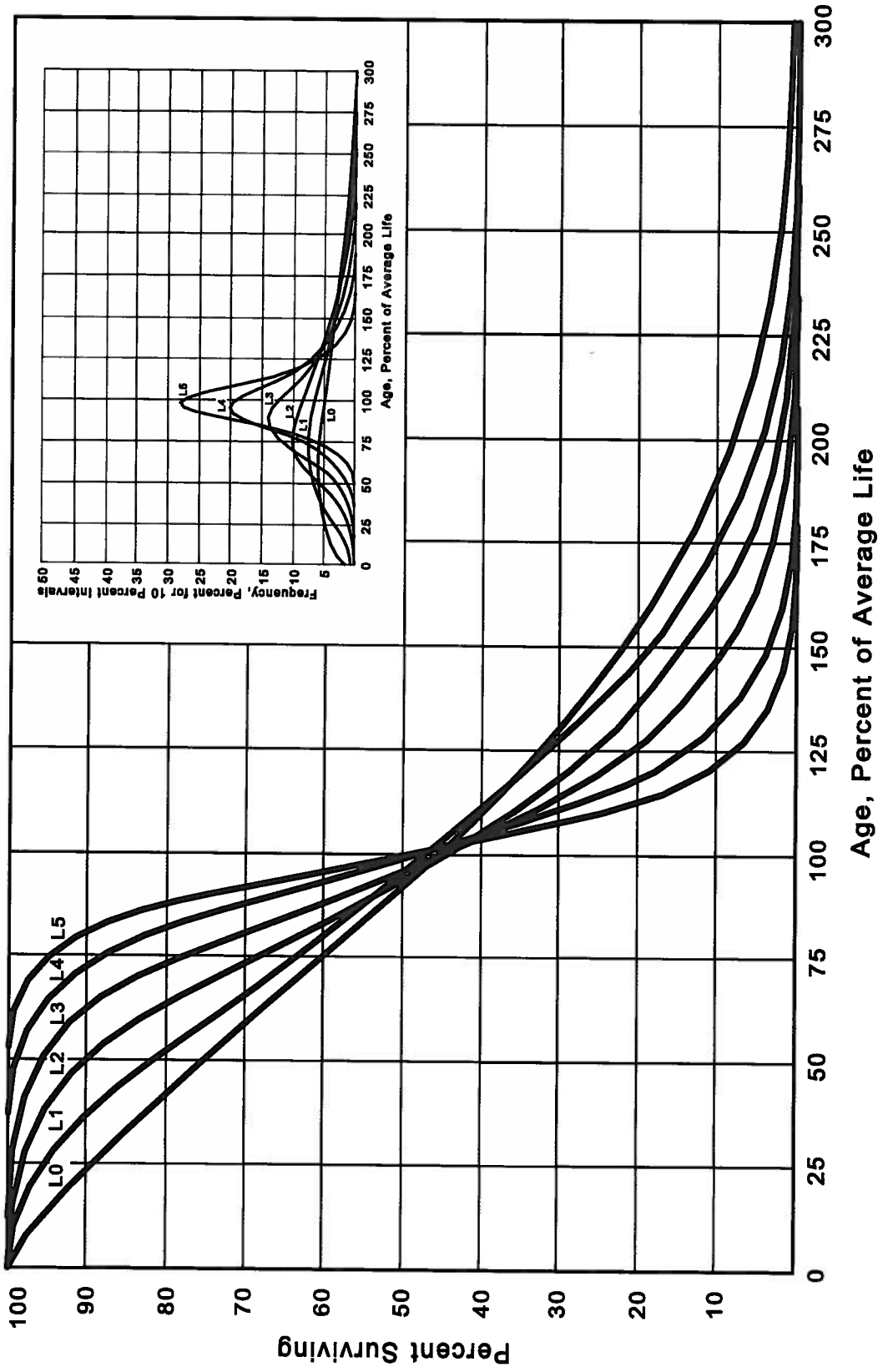


Figure 2. Left Modal or "L" Iowa Type Survivor Curves

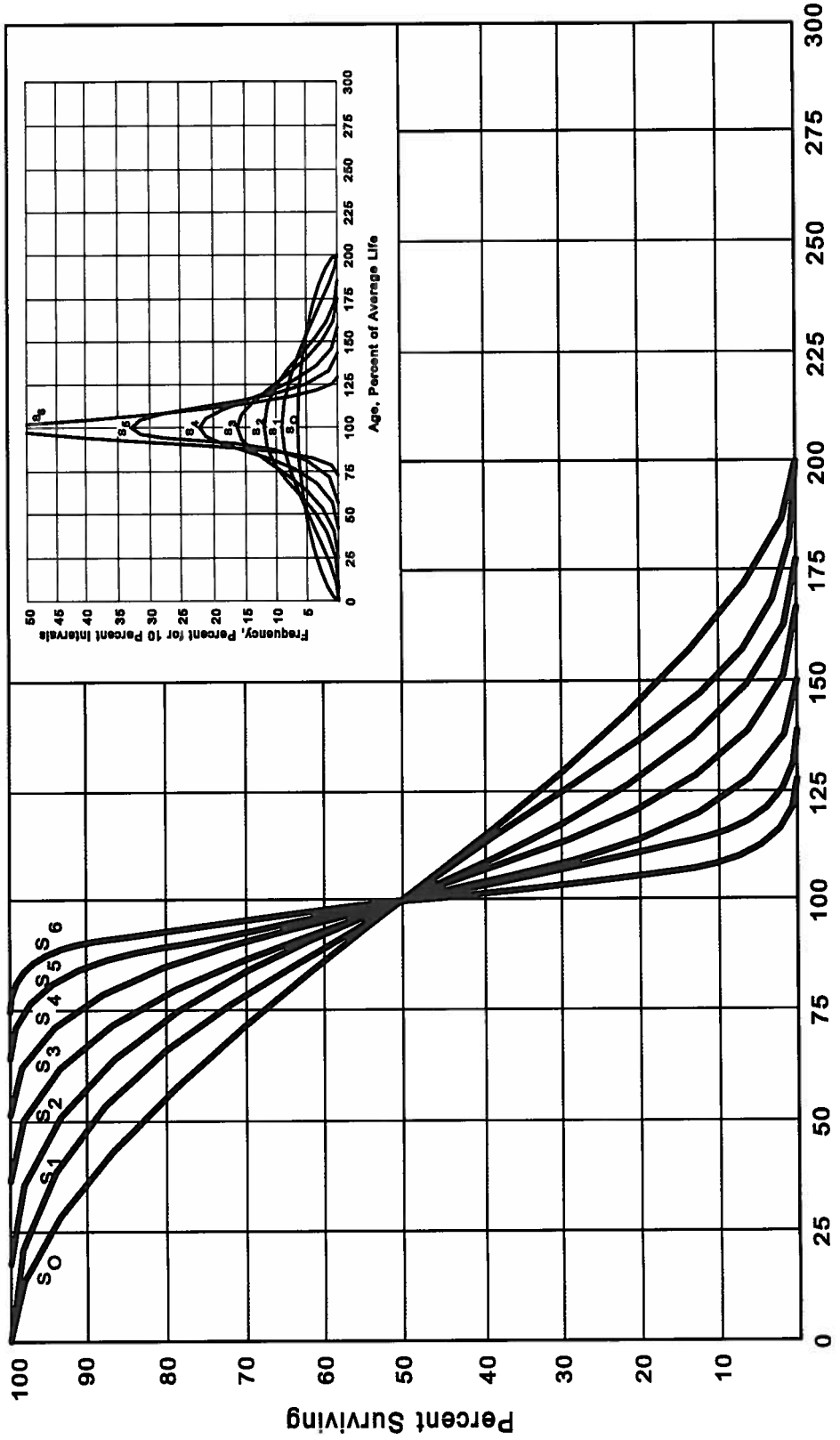


Figure 3. Symmetrical or "S" Iowa Type Survivor Curves

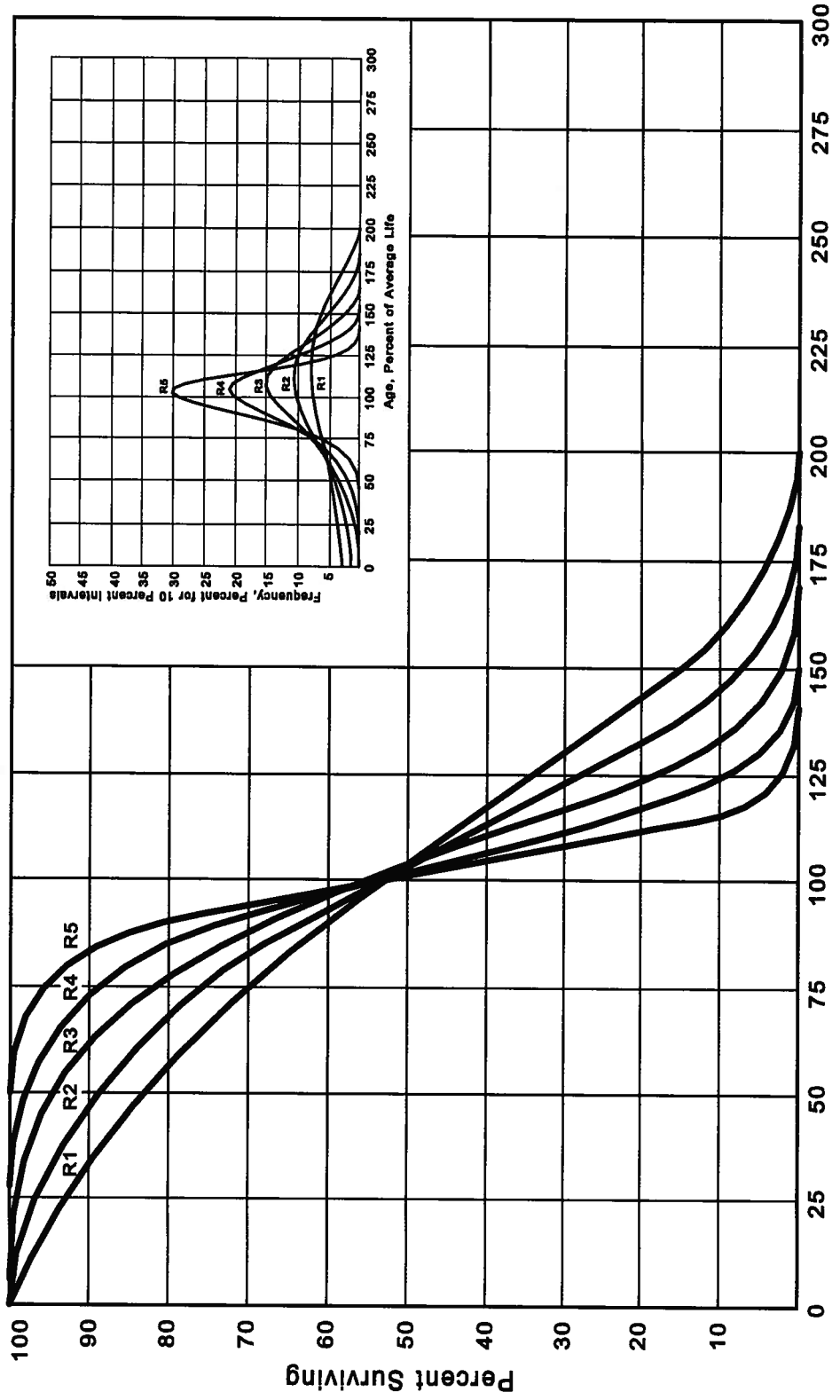


Figure 4. Right Modal or "R" Iowa Type Survivor Curves

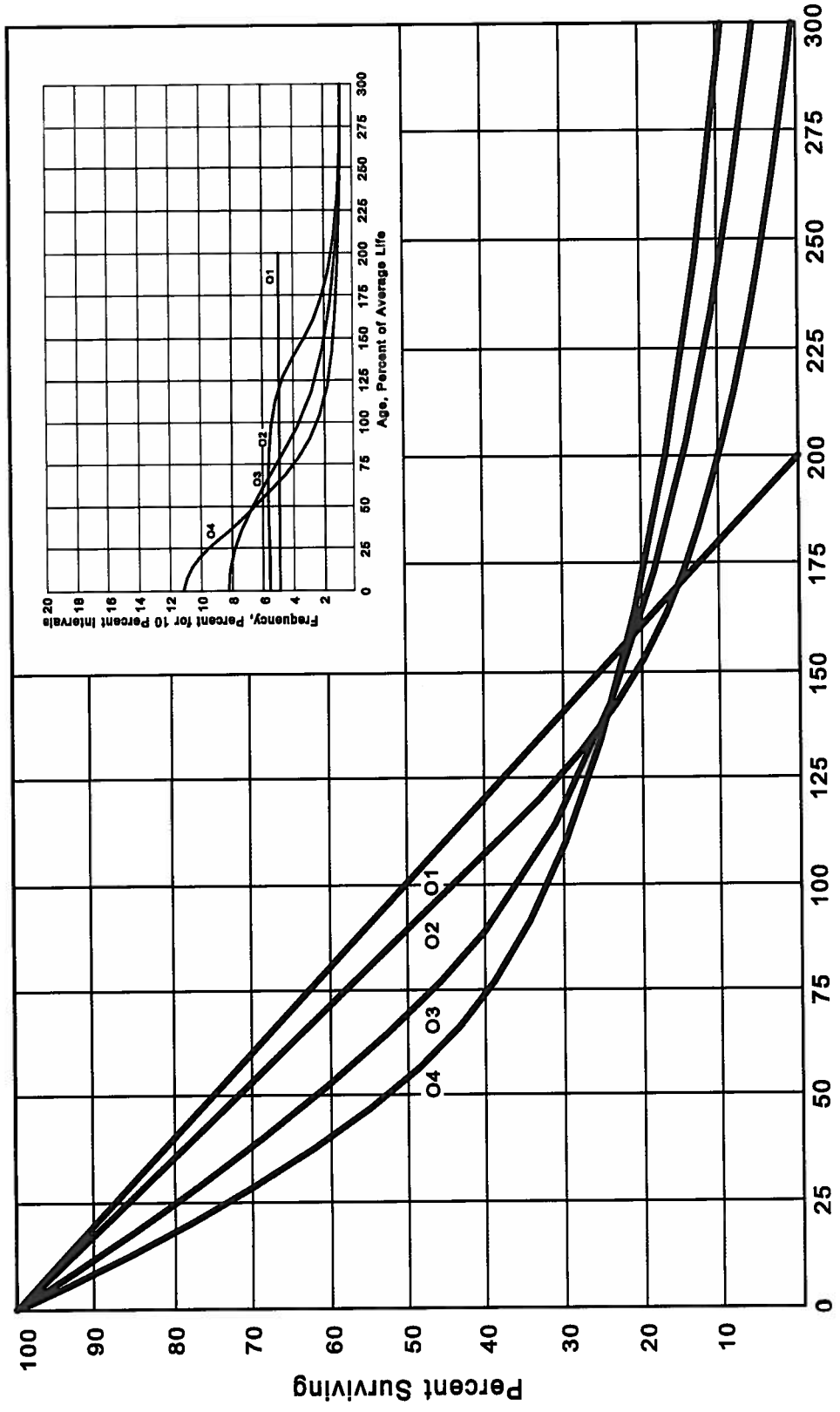


Figure 5. Origin Modal or "O" Iowa Type Survivor Curves

which constitute three of the four families, was published in 1935 in the form of the Experiment Station's Bulletin 125. These curve types have also been presented in subsequent Experiment Station bulletins and in the text, "Engineering Valuation and Depreciation."[1] In 1957, Frank V. B. Couch, Jr., an Iowa State College graduate student submitted a thesis presenting his development of the fourth family consisting of the four O type survivor curves.

Retirement Rate Method of Analysis

The retirement rate method is an actuarial method of deriving survivor curves using the average rates at which property of each age group is retired. The method relates to property groups for which aged accounting experience is available and is the method used to develop the original stub survivor curves in this study. The method (also known as the annual rate method) is illustrated through the use of an example in the following text, and is also explained in several publications, including "Statistical Analyses of Industrial Property Retirements,"[2] "Engineering Valuation and Depreciation,"[3] and "Depreciation Systems."[4]

The average rate of retirement used in the calculation of the percent surviving for the survivor curve (life table) requires two sets of data: first, the property retired during a period of observation, identified by the property's age at retirement; and second, the property exposed to retirement at the beginning of the age intervals during the same period. The period of observation is referred to as the experience band, and the band of years which represent the installation dates of the property exposed to retirement during the experience band is referred to as the placement band. An example of the calculations used in the development of a life table follows. The example includes

[1]Marston, Anson, Robley Winfrey and Jean C. Hempstead. Engineering Valuation and Depreciation, 2nd Edition. New York, McGraw-Hill Book Company. 1953.
[2]Winfrey, Robley, Supra Note 1.
[3]Marston, Anson, Robley Winfrey, and Jean C. Hempstead, Supra Note 2.
[4]Wolf, Frank K. and W. Chester Fitch. Depreciation Systems. Iowa State University Press. 1994.

schedules of annual aged property transactions, a schedule of plant exposed to retirement, a life table and illustrations of smoothing the stub survivor curve.

Schedules of Annual Transactions in Plant Records

A hypothetical property group is used to illustrate the retirement rate method. This property group is observed for the experience band 2004-2013 during which there were placements during the years 1999-2013. In order to illustrate the summation of the aged data by age interval, the data were compiled in the manner presented in Schedules 1 and 2 on pages II-11 and II-12 In Schedule 1, the year of installation (year placed) and the year of retirement are shown. The age interval during which a retirement occurred is determined from this information. In the example which follows, $10,000 of the dollars invested in 1999 were retired in 2004. The $10,000 retirement occurred during the age interval between 4½ and 5½ years on the basis that approximately one-half of the amount of property was installed prior to and subsequent to July 1 of each year. That is, on the average, property installed during a year is placed in service at the midpoint of the year for the purpose of the analysis. All retirements also are stated as occurring at the midpoint of a
one-year age interval of time, except the first age interval which encompasses only one-half year.

The total retirements occurring in each age interval in a band are determined by summing the amounts for each transaction year-installation year combination for that age interval. For example, the total of $143,000 retired for age interval 4½-5½ is the sum of the retirements entered on Schedule 1 immediately above the stair step line drawn on the table beginning with the 2004 retirements of 1999 installations and ending with the 2013 retirements of the 2008 installations. Thus, the total amount of 143 for age interval 4½-5½ equals the sum of:

10 + 12 + 13 + 11 + 13 + 13 + 15 + 17 + 19 + 20.

SCHEDULE 1. RETIREMENTS FOR EACH YEAR 2004-2013
SUMMARIZED BY AGE INTERVAL

Experience Band 2004-2013 Placement Band 1999-2013

Year Placed	Retirements, Thousands of Dollars During Year										Total During Age Interval	Age Interval
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1999	10	11	12	13	14	16	23	24	25	26	26	13½-14½
2000	11	12	13	15	16	18	20	21	22	19	44	12½-13½
2001	11	12	13	14	16	17	19	21	22	18	64	11½-12½
2002	8	9	10	11	11	13	14	15	16	17	83	10½-11½
2003	9	10	11	12	13	14	16	17	19	20	93	9½-10½
2004	4	9	10	11	12	13	14	15	16	20	105	8½-9½
2005		5	11	12	13	14	15	16	18	20	113	7½-8½
2006			6	12	13	15	16	17	19	19	124	6½-7½
2007				6	13	15	16	17	19	19	131	5½-6½
2008					7	14	16	17	19	20	143	4½-5½
2009						8	18	20	22	23	146	3½-4½
2010							9	20	22	25	150	2½-3½
2011								11	23	25	151	1½-2½
2012									11	24	153	½-1½
2013										13	80	0-½
Total	53	68	86	106	128	157	196	231	273	308	1,606	

SCHEDULE 2. OTHER TRANSACTIONS FOR EACH YEAR 2004-2013
SUMMARIZED BY AGE INTERVAL

Experience Band 2004-2013

Placement Band 1999-2013

Year Placed	Acquisitions, Transfers and Sales, Thousands of Dollars During Year										Total During Age Interval	Age Interval
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1999	-	-	-	-	-	-	60[a]	-	-	-	-	13½-14½
2000	-	-	-	-	-	-	-	-	-	-	-	12½-13½
2001	-	-	-	-	-	-	-	-	-	-	-	11½-12½
2002	-	-	-	-	-	-	-	(5)[b]	-	-	60	10½-11½
2003	-	-	-	-	-	-	-	6[a]	-	-	-	9½-10½
2004	-	-	-	-	-	-	-	-	-	-	(5)	8½-9½
2005		-	-	-	-	-	-	-	-	-	6	7½-8½
2006			-	-	-	-	-	-	-	-	-	6½-7½
2007				-	-	-	-	(12)[b]	-	-	-	5½-6½
2008					-	-	-	-	22[a]	-	-	4½-5½
2009						-	-	(19)[b]	-	-	10	3½-4½
2010							-	-	-	-	-	2½-3½
2011								-	-	(102)[c]	(121)	1½-2½
2012									-	-	-	½-1½
2013												0-½
Total	-	-	-	-	-	-	60	(30)	22	(102)	(50)	

[a] Transfer Affecting Exposures at Beginning of Year
[b] Transfer Affecting Exposures at End of Year
[c] Sale with Continued Use
Parentheses Denote Credit Amount.

In Schedule 2, other transactions which affect the group are recorded in a similar manner. The entries illustrated include transfers and sales. The entries which are credits to the plant account are shown in parentheses. The items recorded on this schedule are not totaled with the retirements, but are used in developing the exposures at the beginning of each age interval.

Schedule of Plant Exposed to Retirement

The development of the amount of plant exposed to retirement at the beginning of each age interval is illustrated in Schedule 3 on page II-14. The surviving plant at the beginning of each year from 2004 through 2013 is recorded by year in the portion of the table headed "Annual Survivors at the Beginning of the Year." The last amount entered in each column is the amount of new plant added to the group during the year. The amounts entered in Schedule 3 for each successive year following the beginning balance or addition are obtained by adding or subtracting the net entries shown on Schedules 1 and 2. For the purpose of determining the plant exposed to retirement, transfers-in are considered as being exposed to retirement in this group at the beginning of the year in which they occurred, and the sales and transfers-out are considered to be removed from the plant exposed to retirement at the beginning of the following year. Thus, the amounts of plant shown at the beginning of each year are the amounts of plant from each placement year considered to be exposed to retirement at the beginning of each successive transaction year. For example, the exposures for the installation year 2009 are calculated in the following manner:

Exposures at age 0	= amount of addition	= $750,000
Exposures at age ½	= $750,000 - $ 8,000	= $742,000
Exposures at age 1½	= $742,000 - $18,000	= $724,000
Exposures at age 2½	= $724,000 - $20,000 - $19,000	= $685,000
Exposures at age 3½	= $685,000 - $22,000	= $663,000

SCHEDULE 3. PLANT EXPOSED TO RETIREMENT
JANUARY 1 OF EACH YEAR 2004-2013
SUMMARIZED BY AGE INTERVAL

Experience Band 2004-2013

Placement Band 1999-2013

Year Placed	Exposures, Thousands of Dollars — Annual Survivors at the Beginning of the Year										Total at Beginning of Age Interval	Age Interval
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1999	255	245	234	222	209	195	239	216	192	167	167	13½-14½
2000	279	268	256	243	228	212	194	174	153	131	323	12½-13½
2001	307	296	284	271	257	241	224	205	184	162	531	11½-12½
2002	338	330	321	311	300	289	276	262	242	226	823	10½-11½
2003	376	367	357	346	334	321	307	297	280	261	1,097	9½-10½
2004	420[a]	416	407	397	386	374	361	347	332	316	1,503	8½-9½
2005		460[a]	455	444	432	419	405	390	374	356	1,952	7½-8½
2006			510[a]	504	492	479	464	448	431	412	2,463	6½-7½
2007				580[a]	574	561	546	530	501	482	3,057	5½-6½
2008					660[a]	653	639	623	628	609	3,789	4½-5½
2009						750[a]	742	724	685	663	4,332	3½-4½
2010							850[a]	841	821	799	4,955	2½-3½
2011								960[a]	949	926	5,719	1½-2½
2012									1,080[a]	1,069	6,579	½-1½
2013										1,220[a]	7,490	0-½
Total	1,975	2,382	2,824	3,318	3,872	4,494	5,247	6,017	6,852	7,799	44,780	

For the entire experience band 2004-2013, the total exposures at the beginning of an age interval are obtained by summing diagonally in a manner similar to the summing of the retirements during an age interval (Table 1). For example, the figure of 3,789, shown as the total exposures at the beginning of age interval 4½-5½, is obtained by summing:

255 + 268 + 284 + 311 + 334 + 374 + 405 + 448 + 501 + 609.

Original Life Table

The original life table, illustrated in Schedule 4 on page II-16, is developed from the totals shown on the schedules of retirements and exposures, Schedules 1 and 3, respectively. The exposures at the beginning of the age interval are obtained from the corresponding age interval of the exposure schedule, and the retirements during the age interval are obtained from the corresponding age interval of the retirement schedule. The retirement ratio is the result of dividing the retirements during the age interval by the exposures at the beginning of the age interval. The percent surviving at the beginning of each age interval is derived from survivor ratios, each of which equals one minus the retirement ratio. The percent surviving is developed by starting with 100% at age zero and successively multiplying the percent surviving at the beginning of each interval by the survivor ratio, i.e., one minus the retirement ratio for that age interval. The calculations necessary to determine the percent surviving at age 5½ are as follows:

Percent surviving at age 4½	=	88.15				
Exposures at age 4½	=	3,789,000				
Retirements from age 4½ to 5½	=	143,000				
Retirement Ratio	=	143,000	÷	3,789,000	=	0.0377
Survivor Ratio	=	1.000	-	0.0377	=	0.9623
Percent surviving at age 5½	=	(88.15)	x	(0.9623)	=	84.83

The totals of the exposures and retirements (columns 2 and 3) are shown for the purpose of checking with the respective totals in Schedules 1 and 3. The ratio of the total retirements to the total exposures, other than for each age interval, is meaningless.

SCHEDULE 4. ORIGINAL LIFE TABLE
CALCULATED BY THE RETIREMENT RATE METHOD

Experience Band 2004-2013 Placement Band 1999-2013

(Exposure and Retirement Amounts are in Thousands of Dollars)

Age at Beginning of Interval	Exposures at Beginning of Age Interval	Retirements During Age Interval	Retirement Ratio	Survivor Ratio	Percent Surviving at Beginning of Age Interval
(1)	(2)	(3)	(4)	(5)	(6)
0.0	7,490	80	0.0107	0.9893	100.00
0.5	6,579	153	0.0233	0.9767	98.93
1.5	5,719	151	0.0264	0.9736	96.62
2.5	4,955	150	0.0303	0.9697	94.07
3.5	4,332	146	0.0337	0.9663	91.22
4.5	3,789	143	0.0377	0.9623	88.15
5.5	3,057	131	0.0429	0.9571	84.83
6.5	2,463	124	0.0503	0.9497	81.19
7.5	1,952	113	0.0579	0.9421	77.11
8.5	1,503	105	0.0699	0.9301	72.65
9.5	1,097	93	0.0848	0.9152	67.57
10.5	823	83	0.1009	0.8991	61.84
11.5	531	64	0.1205	0.8795	55.60
12.5	323	44	0.1362	0.8638	48.90
13.5	167	26	0.1557	0.8443	42.24
					35.66
Total	44,780	1,606			

Column 2 from Schedule 3, Column 12, Plant Exposed to Retirement.
Column 3 from Schedule 1, Column 12, Retirements for Each Year.
Column 4 = Column 3 Divided by Column 2.
Column 5 = 1.0000 Minus Column 4.
Column 6 = Column 5 Multiplied by Column 6 as of the Preceding Age Interval.

The original survivor curve is plotted from the original life table (column 6, Schedule 4). When the curve terminates at a percent surviving greater than zero, it is called a stub survivor curve. Survivor curves developed from retirement rate studies generally are stub curves.

Smoothing the Original Survivor Curve

The smoothing of the original survivor curve eliminates any irregularities and serves as the basis for the preliminary extrapolation to zero percent surviving of the original stub curve. Even if the original survivor curve is complete from 100% to zero percent, it is desirable to eliminate any irregularities, as there is still an extrapolation for the vintages which have not yet lived to the age at which the curve reaches zero percent. In this study, the smoothing of the original curve with established type curves was used to eliminate irregularities in the original curve.

The Iowa type curves are used in this study to smooth those original stub curves which are expressed as percents surviving at ages in years. Each original survivor curve was compared to the Iowa curves using visual and mathematical matching in order to determine the better fitting smooth curves. In Figures 6, 7, and 8, the original curve developed in Table 4 is compared with the L, S, and R Iowa type curves which most nearly fit the original survivor curve. In Figure 6, the L1 curve with an average life between 12 and 13 years appears to be the best fit. In Figure 7, the S0 type curve with a 12-year average life appears to be the best fit and appears to be better than the L1 fitting. In Figure 8, the R1 type curve with a 12-year average life appears to be the best fit and appears to be better than either the L1 or the S0.

In Figure 9, the three fittings, 12-L1, 12-S0 and 12-R1 are drawn for comparison purposes. It is probable that the 12-R1 Iowa curve would be selected as the most representative of the plotted survivor characteristics of the group.

FIGURE 6. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN L1 IOWA TYPE CURVE
ORIGINAL AND SMOOTH SURVIVOR CURVES

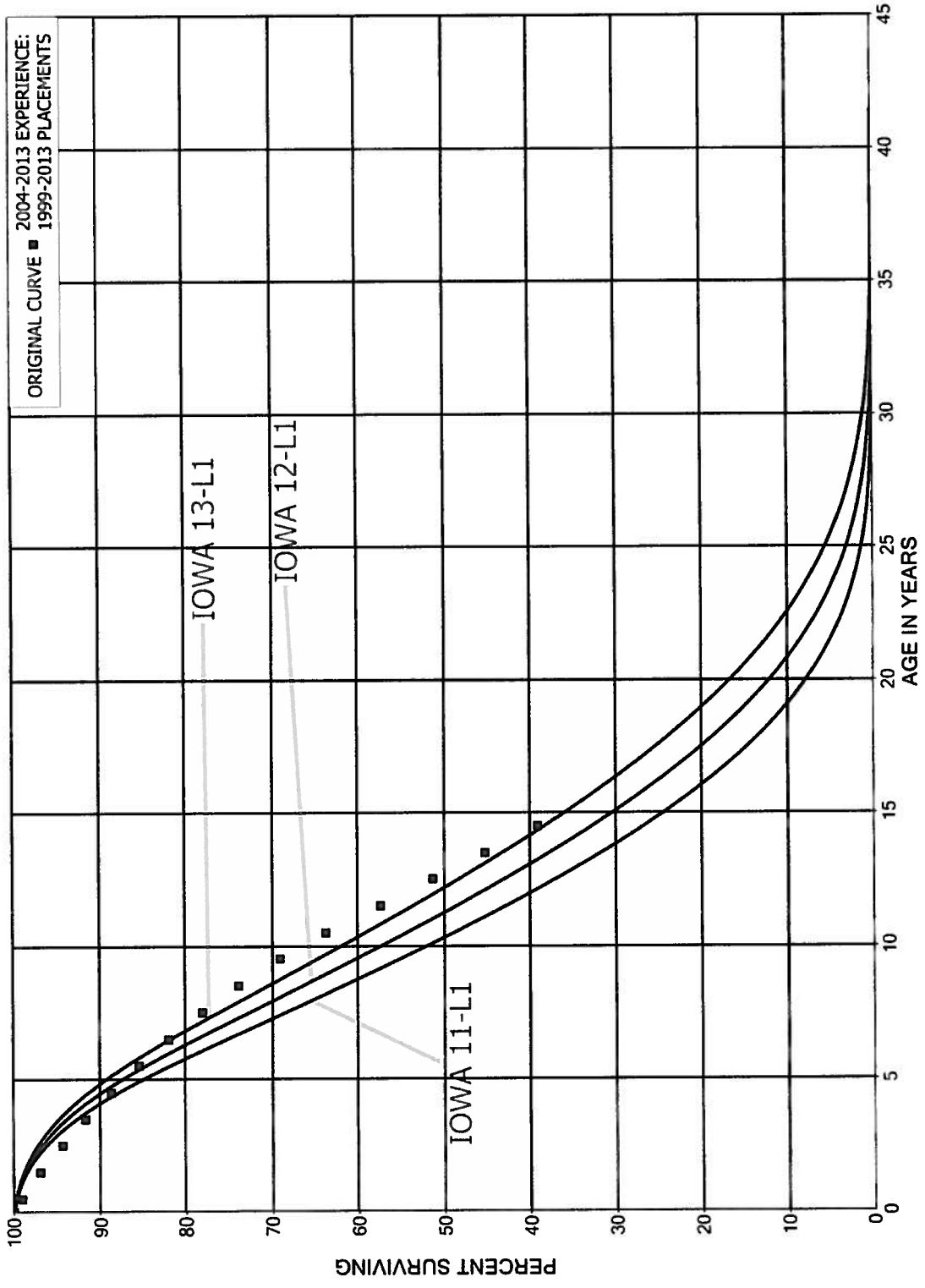


FIGURE 7. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN S0 IOWA TYPE CURVE
ORIGINAL AND SMOOTH SURVIVOR CURVES

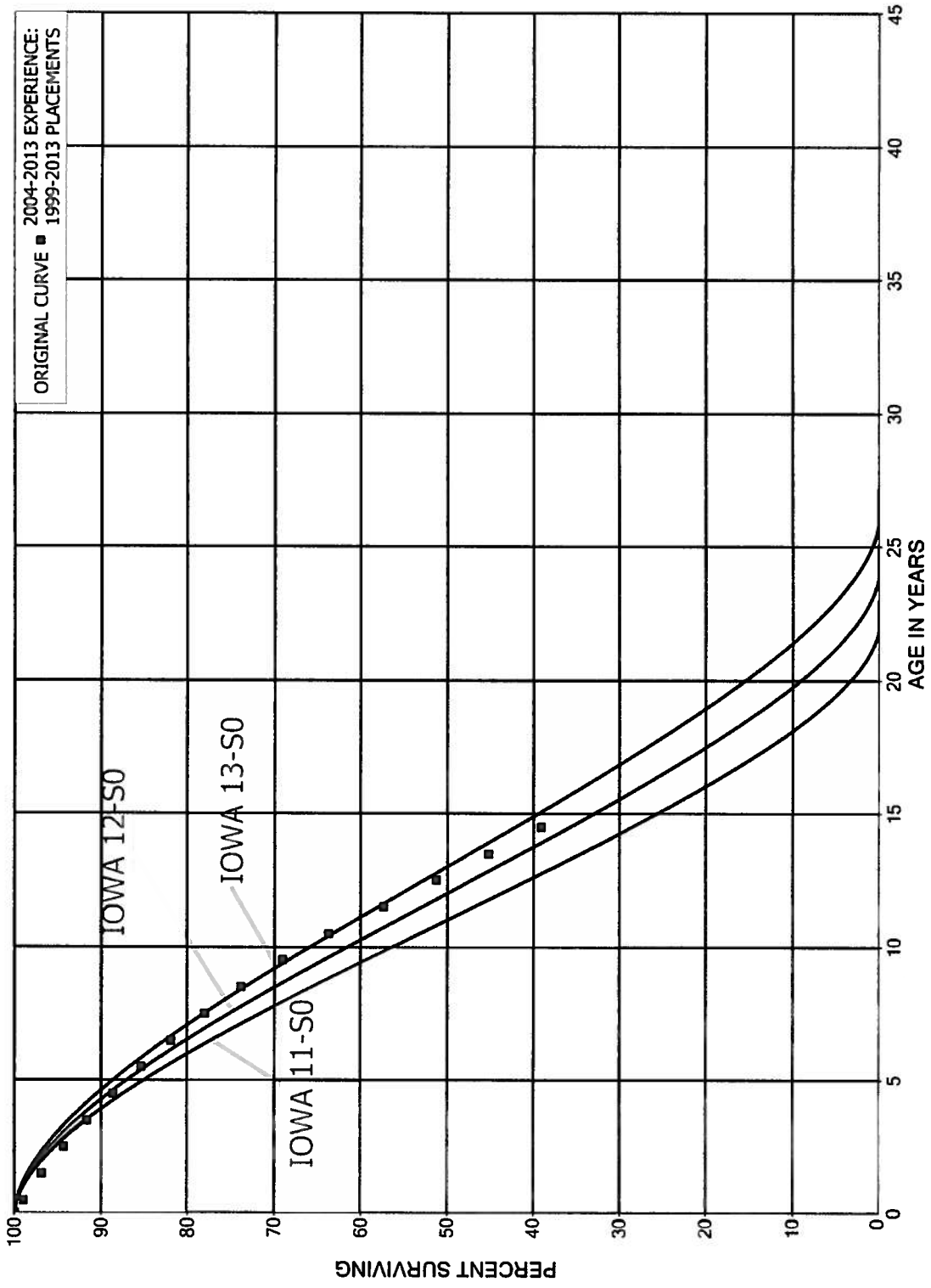


FIGURE 8. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN R1 IOWA TYPE CURVE
ORIGINAL AND SMOOTH SURVIVOR CURVES

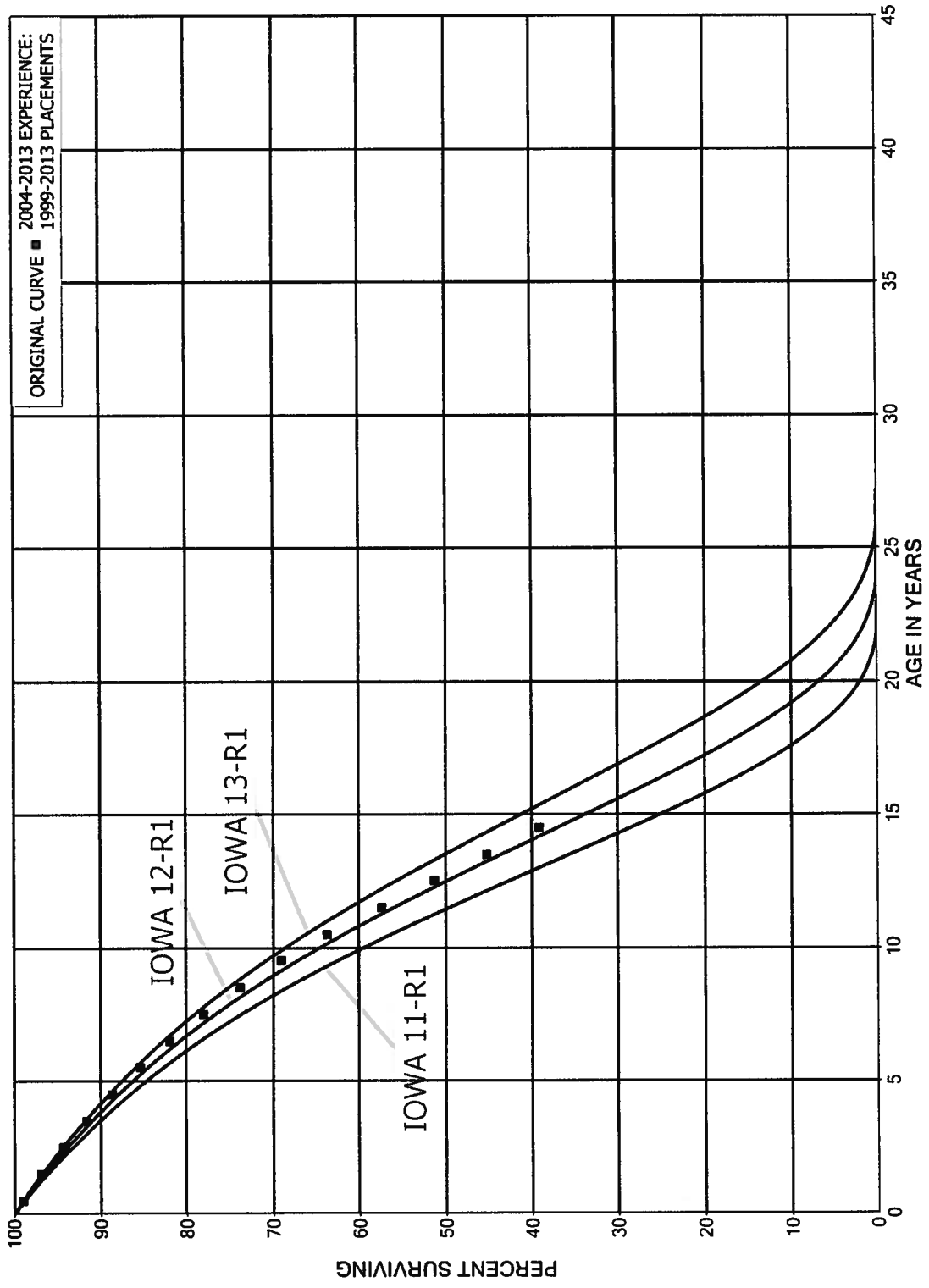
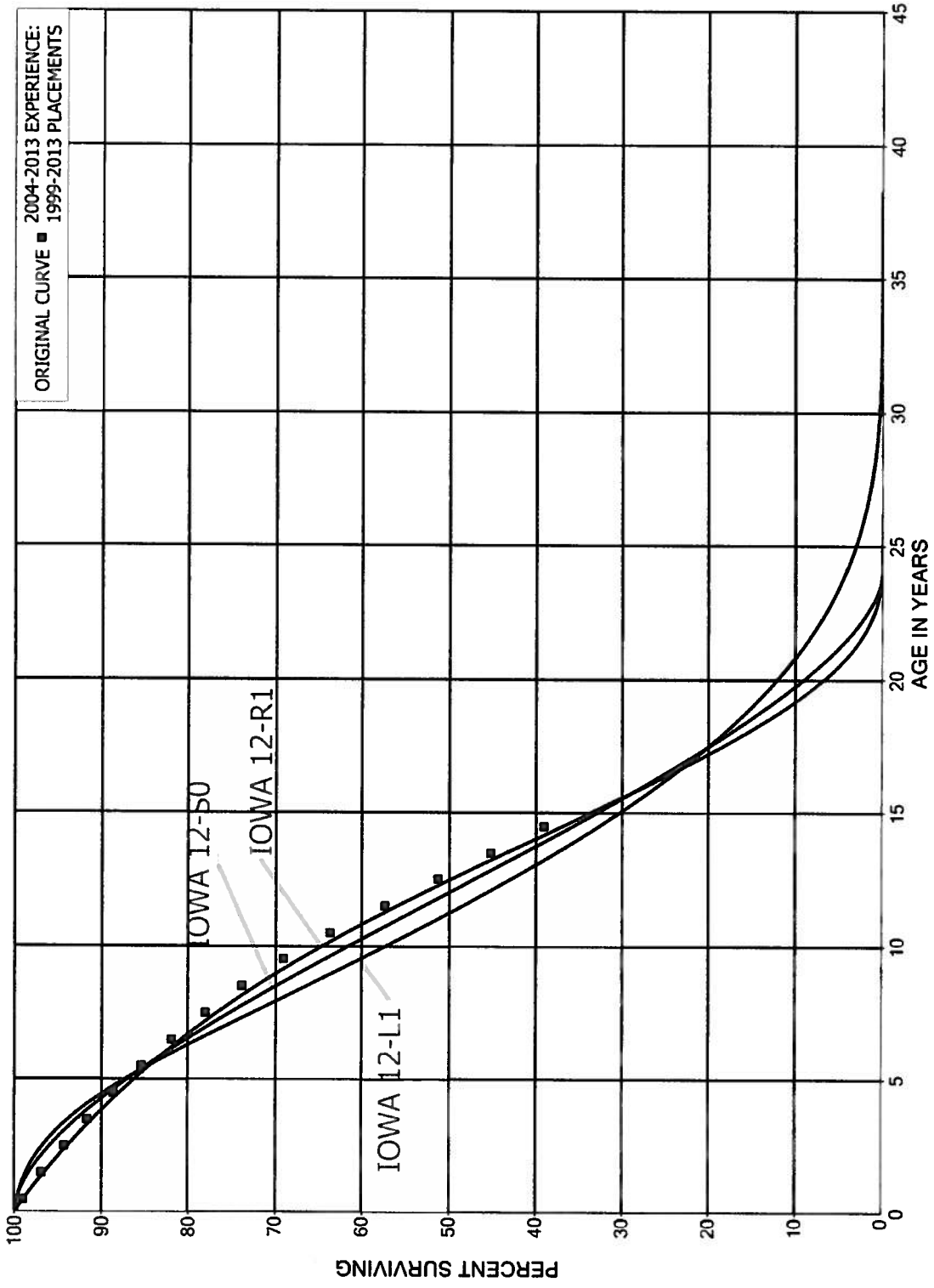


FIGURE 9. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN L1, S0 AND R1 IOWA TYPE CURVE ORIGINAL AND SMOOTH SURVIVOR CURVES



PART III. SERVICE LIFE CONSIDERATIONS

PART III. SERVICE LIFE CONSIDERATIONS

FIELD TRIPS

In order to be familiar with the operation of the Company and observe representative portions of the plant, a field trip was conducted for the study. A general understanding of the function of the plant and information with respect to the reasons for past retirements and the expected future causes of retirements are obtained during field trips. This knowledge and information were incorporated in the interpretation and extrapolation of the statistical analyses.

The following is a list of the locations visited during the most recent field trips.

September 24, 2015
Plymouth Service Center
Plymouth Transmission Substation
Plymouth Distribution Substation

September 26, 2015
PECO Energy Headquarters Building – 2301 Market Street

LIFE ANALYSIS

The retirement rate method of life analysis is an actuarial method of developing survivor curves using the average rates at which property is retired from each depreciable group. The method involves the analysis of historical retirements of property of various ages, in relation to the property units exposed to retirement at those same ages. Application of this method requires an extensive compilation of historical aged retirement data as well as related plant accounting data including additions, acquisitions, sales and transfers. Plant accounting data for the years 1975 through 2013 were available to study. The life analyses were performed using Gannett Fleming's depreciation software programs. The actuarial data may or may not produce a complete life cycle of experience. A complete life cycle is indicated by the life table

reaching zero percent surviving for the last age interval shown on the life table. The curve-fitting portion of Gannett Fleming's depreciation software program matches the stub survivor curves (i.e., from the original life tables) with each member of the Iowa curve family. The curve-fitting results are based on a least squares solution of the differences between the stub curve and the Iowa curve. Survivor data developed by the actuarial analysis and set forth on the original life table are graphed and compared visually and statistically with the Iowa curves. There are two distinct steps in the estimation of service lives and retirement dispersions which must be recognized in the interpretation of the service life analysis results. The first step, life analysis, refers to the application of statistical procedures to determine life and dispersion indications based solely on past experience. The second step, life estimation, refers to the exercise of informed judgment in making sound estimates of service lives and retirement dispersions. Life estimation incorporates known historical experience, estimated historical trends and estimated future trends or events in order to define complete patterns of estimated service life characteristics. The results of the life analyses, performed as the first step, are only one of the relevant factors to be considered during the decision making process of life estimation.

LIFE ESTIMATION

The service life estimates were based on informed judgment which considered a number of factors. The primary factors were the statistical analyses of PECO's property accounting data; current Company policies and outlook as determined during conversations with engineering management and other technical subject matters experts from the company's operations, facilities and IT departments; and the survivor curve estimates from previous studies of this company and other electric companies.

For many of the plant accounts and subaccounts for which survivor curves were estimated, the statistical analyses using the retirement rate method resulted in

reasonable indications of the survivor patterns experienced. These accounts represent 62 percent of depreciable plant. Generally, the information external to the statistics led to no significant departure from the indicated survivor curves for the accounts listed below. The statistical support for the service life estimates is presented in the section beginning on page VII-3.

Account No.	Account Description
ELECTRIC PLANT	
DISTRIBUTION	
364	Poles, Towers and Fixtures
365	Overhead Conductors and Devices
367	Underground Conductors and Devices
368	Line Transformers
369.2	Services – Underground
371	Installations on Customers' Premises
373	Street Lighting and Signal Systems (All Subaccounts)
GENERAL	
390	Structures and Improvements
COMMON PLANT	
GENERAL	
392.1	Transportation Equipment – Automobiles
392.2	Transportation Equipment – Light Trucks
392.3	Transportation Equipment – Heavy Trucks
392.4	Transportation Equipment – Tractors
396	Power Operated Equipment

Account 364, Poles, Towers and Fixtures is used to illustrate the manner in which the study was conducted for the accounts in the preceding list. Aged plant accounting data have been compiled for most accounts for the years 1975 through 2013. These data have been coded according to account or property group, type of transaction, year in which the transaction took place and year in which the utility plant was placed in service. The retirements, other plant transactions and plant additions were analyzed by the retirement rate method.

The survivor curve estimate for this account is the 53-R2 and is based on the statistical indications for the period 1975-2013. Discussions with Engineering management focused on topics such as retirement causes, maintenance practices, company plans and service life outlook for the assets included in this account. Account 364 is comprised of poles, anchors, guy wires, crossarms, etc. Of the approximate 410,000 poles owned by PECO, the vast majority are wood poles. The existing survivor curve estimate for this account is the 53-R2. The company has a pole inspection program in which poles are inspected on a ten-year cycle. The pole inspection includes a test and treat program. Poles are sonically tested and borings are inspected to quantify the condition of the poles. Poles showing signs of advanced rot and decay are removed while other poles in fair condition can be treated before the pole is significantly weakened. The pole inspection program at PECO has been in place for approximately 15 years. Some mitigation techniques are used for rot and decay particularly at the groundline. These techniques include the use of a preservative paste and fiberglass wrap around the base of the pole after the decay has been chipped away. Other techniques include the installation of a steel reinforcement rod at the base of the pole known as a C-truss. C-trusses are installed on poles that are starting to deteriorate at the base but are, otherwise, in relatively good condition. The addition of a C-truss is to provide the pole with additional support which will enhance reliability and is expected provide poles with an additional service life of 15 to 20 years. In 2013, approximately 250 poles had C-trusses added. Visual inspections also are performed as part of the pole inspection program and these inspections provide information on other problems such as damaged hardware, woodpecker holes, cracks, splits and decayed pole tops.

The mitigation techniques employed by PECO can impact the service life of poles; however, the test and treat program also identifies poles for proactive replacement. Retirements for poles typically occur due to decay, relocations, the test and treat program, vehicle accidents, storm damage, upgrades, woodpecker damage and clearance requirements. Some of these causes of retirements such as vehicle accidents, relocations, clearance requirements necessitating a taller pole, affect poles of all vintages equally while other retirement causes such as decay and inadequacy are more common to older poles.

The 53-R2 survivor curve estimate for this account takes into consideration the statistical indications for the overall experience band, 1975-2013. More recent experience bands such as the most recent 30 and 20 year band also are supportive of the 53-R2 survivor curve. The 53-R2 represents a good fit of the historical data through the representative data points, as shown on page VII-14; is consistent with management outlook for a continuation of the historical experience; is the same survivor curve as the existing, PA PUC approved estimate and is within the typical range of service lives experienced for Account 364, Poles, Towers and Fixtures by other electric companies in the mid-Atlantic and Northeast regions. Based on a consideration of these factors, a continuation of the 53-R2 survivor curve estimate is appropriate.

Similar studies were performed for the remaining plant accounts. Each of the judgments represented a consideration of statistical analyses of aged plant activity, management's outlook for the future, and the typical range of lives used by other electric companies.

The selected amortization periods for certain other General Plant accounts are described in the section "Calculated Annual and Accrued Amortization."

Generally, the survivor curve estimates for the remainder of the accounts were based on judgments which considered the nature of the plant and equipment, a review of available historical retirement data and a general knowledge of the service lives for similar equipment in other electric companies.

One of the larger distribution plant accounts in which the historical plant accounting data was not relied upon was Account 362, Station Equipment. This account includes equipment and devices typically found in a substation yard. Some of the assets in this account include power transformers, circuit breakers, relays, busbar and supporting structures, etc. Based on discussions with engineering conducted during our management meeting and field review, a range of service lives were determined for the major equipment types within this account as follows: 45 to 55 years for power transformers; 40 to 50 years for circuit breakers; 50 years for electromechanical relays, 25 years for solid state relays; 50 years or more for busbar, and supporting structures. The historical data indicated service lives of 70 years or more for the overall experience band 1975-2013. More recent experience bands indicated service lives of 80 years or more. These results were well beyond what is typically experienced for this account and well beyond the expectations of the company's engineering management. While the indications from the life analyses of 70 years or more are beyond the range of service lives typically experienced and estimated for Account 362, Station Equipment, the results were a factor considered in the decision to increase the average service life estimate from 45 years to 50 years for Account 362,

Station Equipment. The survivor curve estimate for Account 362, Station Equipment is the 50-R3 and is based primarily on informed judgment with consideration of all relevant factors. The existing estimate for this account is the 45-R2.5. Assets in this account include transformers, circuit breakers and protective relays. Retirements are often due to failure, but also occur to in connection with proactive replacement programs (such as upgrading the 4 kV system) and other upgrades required to meet the load. The 50-R3 survivor curve is a reasonable estimate for station equipment. The service life estimate appropriately considers the approximate average service lives for some of the major asset groups within this account, is consistent with management's expectations and is within the typical service life range used by other electric companies for station equipment.

PART IV. NET SALVAGE CONSIDERATIONS

PART IV. NET SALVAGE CONSIDERATIONS

Net Salvage Considerations

Inasmuch as this report relates primarily to Pennsylvania rate regulation practices, under which experienced costs of negative net salvage (i.e., primarily removal costs) are amortized after their occurrence, no adjustments for expected salvage were made to either the annual depreciation accrual or the calculated accrued depreciation for individual accounts. The annual provision for recovering negative net salvage in Pennsylvania typically is based on the amortization of experienced net salvage over a five year period. However, PECO had requested in their 1989 rate case (Docket R-891364) to amortize experienced negative net salvage over the account's remaining life. The Pennsylvania Public Utility Commission (PA PUC) granted PECO's request and the company has been utilizing this method since 1989.

PART V. CALCULATION OF ANNUAL AND ACCRUED DEPRECIATION

PART V. CALCULATION OF ANNUAL AND ACCRUED DEPRECIATION

GROUP DEPRECIATION PROCEDURES

A group procedure for depreciation is appropriate when considering more than a single item of property. Normally the items within a group do not have identical service lives, but have lives that are dispersed over a range of time. There are two primary group procedures, namely, average service life and equal life group. In the average service life procedure, the rate of annual depreciation is based on the average life or average remaining life of the group, and this rate is applied to the surviving balances of the group's cost. A characteristic of this procedure is that the cost of plant retired prior to average life is not fully recouped at the time of retirement, whereas the cost of plant retired subsequent to average life is more than fully recouped. Over the entire life cycle, the portion of cost not recouped prior to average life is balanced by the cost recouped subsequent to average life.

Single Unit of Property

The calculation of straight line depreciation for a single unit of property is straightforward. For example, if a $1,000 unit of property attains an age of four years and has a life expectancy of six years, the annual accrual over the total life is:

$$\frac{\$1{,}000}{(4 + 6)} = \$100 \text{ per year.}$$

The accrued depreciation is:

$$\$1{,}000\left(1 - \frac{6}{10}\right) = \$400.$$

Remaining Life Annual Accruals

For the purpose of calculating remaining life accruals as of December 31, 2013, the depreciation reserve for each plant account is allocated among vintages in proportion to the calculated accrued depreciation for the account. Explanations of remaining life accruals and calculated accrued depreciation follow. The detailed calculations as of December 31, 2013, are set forth in the Results of Study section of the report.

Average Service Life Procedure

In the average service life procedure, the remaining life annual accrual for each vintage is determined by dividing future book accruals (original cost less book reserve) by the average remaining life of the vintage. The average remaining life is a directly weighted average derived from the estimated future survivor curve in accordance with the average service life procedure.

The calculated accrued depreciation for each depreciable property group represents that portion of the depreciable cost of the group which would not be allocated to expense through future depreciation accruals if current forecasts of life characteristics are used as the basis for such accruals. The accrued depreciation calculation consists of applying an appropriate ratio to the surviving original cost of each vintage of each account based upon the attained age and service life. The straight line accrued depreciation ratios are calculated as follows for the average service life procedure:

$$Ratio = 1 - \frac{Average\ Remaining\ Life}{Average\ Service\ Life}.$$

CALCULATION OF ANNUAL AND ACCRUED AMORTIZATION

Amortization is the gradual extinguishment of an amount in an account by distributing such amount over a fixed period, over the life of the asset or liability to which it applies, or over the period during which it is anticipated the benefit will be realized. Normally, the distribution of the amount is in equal amounts to each year of the amortization period.

The calculation of annual and accrued amortization requires the selection of an amortization period. The amortization periods used in this report were based on judgment which incorporated a consideration of the period during which the assets will render most of their service, the amortization period and service lives used by other utilities, and the service life estimates previously used for the asset under depreciation accounting.

Amortization accounting is proposed for a number of accounts that represent numerous units of property, but a very small portion of depreciable utility plant in service. The accounts and their amortization periods are as follows:

ACCT	TITLE	AMORTIZATION PERIOD, YEARS
Electric		
391	Office Furniture and Equipment	
391.1	Office Machines	10
391.2	Furniture and Fixtures	15
391.3	Computers	5
391.4	Smart Meter Computer Equipment	5
393	Stores Equipment	15
394	Tools, Shop and Garage Equipment	15
395.1	Laboratory Equipment - Testing	20
395.2	Laboratory Equipment - Meters	15
398,	Miscellaneous Equipment	15

ACCT	TITLE	AMORTIZATION PERIOD, YEARS
Common		
391	Office Furniture and Equipment	
391.1	Office Machines	10
391.2	Furniture and Fixtures	15
391.3	Computers	5
393	Stores Equipment	15
394	Tools, Shop and Garage Equipment	
394.1	Construction Tools	15
394.2	Common Tools	15
394.3	Garage Equipment	20
398	Miscellaneous Equipment	15

For the purpose of calculating annual amortization amounts as of December 31, 2013, the book depreciation reserve for each plant account or subaccount is assigned or allocated to vintages. The book reserve assigned to vintages with an age greater than the amortization period is equal to the vintage's original cost. The remaining book reserve is allocated among vintages with an age less than the amortization period in proportion to the calculated accrued amortization. The calculated accrued amortization is equal to the original cost multiplied by the ratio of the vintage's age to its amortization period. The annual amortization amount is determined by dividing the future amortizations (original cost less allocated book reserve) by the remaining period of amortization for the vintage.

PART VI. RESULTS OF STUDY

PART VI. RESULTS OF STUDY

QUALIFICATION OF RESULTS

The calculated annual accrual rates and amounts resulting from an updated service life study are the principal results of this report. The annual accrual rates were calculated in accordance with the straight line remaining life method of depreciation, using the average service life procedure based on estimates which reflect considerations of current historical evidence and expected future conditions. The annual depreciation accrual rates are applicable specifically to the electric and common plant in service as of December 31, 2013.

DESCRIPTION OF DETAILED TABULATIONS

Tables 1 and 2 present summary results of the study as applied to the original cost of electric and common plant respectively, at December 31, 2013. The summary schedules for each business division are presented on pages VI-4 and VI-5 of this report.

The service life estimates were based on judgment that incorporated statistical analysis of retirement data, discussions with management and consideration of estimates made for other electric utilities. The results of the statistical analysis of service life are presented in the section beginning on page VII-3, within the supporting documents of this report.

For each depreciable group analyzed by the retirement rate method, a chart depicting the original and estimated survivor curves followed by a tabular presentation of the original life table(s) plotted on the chart. The survivor curves estimated for the depreciable groups are shown as dark smooth curves on the charts. Each smooth

survivor curve is denoted by a numeral followed by the curve type designation. The numeral used is the average life derived from the entire curve from 100 percent to zero percent surviving. The titles of the chart indicate the group, the symbol used to plot the points of the original life table, and the experience and placement bands of the life tables which where plotted. The experience band indicates the range of years for which retirements were used to develop the stub survivor curve. The placements indicate, for the related experience band, the range of years of installations which appear in the experience.

The tables of the calculated annual depreciation applicable to depreciable assets as of December 31, 2013 are presented in account sequence starting on page VIII-3 of the supporting documents. The tables indicate the estimated survivor curve for the account and set forth, for each installation year, the original cost, the calculated accrued depreciation, the allocated book reserve, future accruals, the remaining life, and the calculated annual accrual amount.

PECO ENERGY COMPANY
ELECTRIC PLANT

TABLE 1. ESTIMATED SURVIVOR CURVES, ORIGINAL COST, BOOK RESERVE AND
CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AT DECEMBER 31, 2013

ACCOUNT		SURVIVOR CURVE	ORIGINAL COST AT 12/31/2013	BOOK RESERVE AT 12/31/2013	FUTURE ACCRUALS (NET PLANT)	COMPOSITE REMAINING LIFE	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE (%) GROSS PLANT	CALCULATED ANNUAL ACCRUAL RATE (%) NET PLANT
(1)		(2)	(3)	(4)	(5)=(3)-(4)	(6)	(7)	(8)=(7)/(3)	(9)=(7)/(5)
DEPRECIABLE PLANT									
DISTRIBUTION PLANT									
361	STRUCTURES AND IMPROVEMENTS	50 - R2.5	83,803,892	32,234,559	51,569,333	35.8	1,441,525	1.72	2.80
362	STATION EQUIPMENT	50 - R3	881,837,098	374,571,979	507,265,120	34.1	14,871,225	1.69	2.93
364	POLES, TOWERS AND FIXTURES	53 - R2	589,555,624	124,607,017	464,948,608	38.2	12,172,293	2.06	2.62
365	OVERHEAD CONDUCTORS AND DEVICES	52 - R2.5	947,518,109	226,301,807	721,216,303	37.5	19,208,709	2.03	2.66
366	UNDERGROUND CONDUIT	65 - R4	335,071,756	142,874,168	192,197,588	42.9	4,479,754	1.34	2.33
367	UNDERGROUND CONDUCTORS AND DEVICES	53 - R1.5	968,084,286	163,079,531	805,004,755	39.6	20,341,433	2.10	2.53
368	LINE TRANSFORMERS	46 - R1.5	511,328,732	170,872,067	340,456,665	32.7	10,423,315	2.04	3.06
369.1	SERVICES - AERIAL	50 - R4	126,332,325	41,927,557	84,404,769	33.4	2,523,762	2.00	2.99
369.2	SERVICES - UNDERGROUND	53 - R3	256,482,936	83,856,507	172,626,430	33.8	5,101,572	1.99	2.96
370.1	METER TRANSFORMERS	35 - R2	239,371	9,173	230,198	34.5	6,663	2.78	2.89
370.2	SMART METERS	15 - S2	178,126,407	7,899,249	170,227,158	14.3	11,896,544	6.68	6.99
371	INSTALLATIONS ON CUSTOMERS' PREMISES	35 - R3	1,030,123	929,098	101,025	20.7	4,884	0.47	4.83
371.1	INSTALLATIONS ON CUSTOMERS' PREMISES - DLC SWITCHES	15 - S2	12,747,081	2,111,945	10,635,136	12.5	849,057	6.66	7.98
373	STREET LIGHTING AND SIGNAL SYSTEMS	24 - L0	41,096,407	27,364,079	13,732,328	17.3	791,532	1.93	5.76
373.1	AERIAL STREET LIGHTING	24 - L0	1,810,791	343,835	1,466,956	19.0	77,380	4.27	5.27
373.2	UNDERGROUND STREET LIGHTING	24 - L0	5,596,903	(320,997)	5,917,900	19.7	300,990	5.38	5.09
373.3	PRIVATE OUTDOOR LIGHTING	24 - L0	5,367,662	4,408,206	959,456	16.2	59,352	1.11	6.19
TOTAL DISTRIBUTION PLANT			**4,946,029,504**	**1,403,069,778**	**3,542,959,727**		**104,549,990**	**2.11**	**2.95**
GENERAL PLANT									
390	STRUCTURES AND IMPROVEMENTS	40 - R1	42,161,846	9,362,865	32,798,981	25.2	1,301,378	3.09	3.97
391.1	OFFICE FURNITURE AND EQUIPMENT - OFFICE MACHINES	10 - SQ	142,279	39,746	102,533	6.1	16,751	11.77	16.34
391.2	OFFICE FURNITURE AND EQUIPMENT - FURNITURE AND FIXTURES	15 - SQ	1,700,562	1,178,455	522,108	2.1	249,503	14.67	47.79
391.3	OFFICE FURNITURE AND EQUIPMENT - COMPUTERS	5 - SQ	1,986,228	826,015	1,160,213	3.3	350,203	17.63	30.18
391.4	OFFICE FURNITURE AND EQUIPMENT - SMART METER COMP. EQUIP.	5 - SQ	2,549,877	1,131,004	1,418,873	2.6	540,866	21.21	38.12
393	STORES EQUIPMENT	15 - SQ	56,646	(5,671)	62,316	6.7	9,242	16.32	14.83
394	TOOLS, SHOP AND GARAGE EQUIPMENT	15 - SQ	19,708,330	4,472,275	15,236,055	7.3	2,078,780	10.55	13.64
395.1	LABORATORY EQUIPMENT - TESTING	20 - SQ	318,334	153,335	164,999	11.7	14,113	4.43	8.55
395.2	LABORATORY EQUIPMENT - METERS	15 - SQ	101,382	42,402	58,979	8.5	6,939	6.84	11.77
397	COMMUNICATION EQUIPMENT	20 - L3	78,282,308	11,038,806	67,243,503	16.7	4,029,185	5.15	5.99
397.1	COMMUNICATION EQUIPMENT - SMART METERS	15 - S2	26,240,097	2,793,364	23,446,733	12.7	1,851,874	7.06	7.90
398	MISCELLANEOUS EQUIPMENT	15 - SQ	1,343,779	744,307	599,472	4.3	139,065	10.35	23.20
TOTAL GENERAL PLANT			**174,591,667**	**31,776,902**	**142,814,765**		**10,587,899**	**6.06**	**7.41**
TOTAL DEPRECIABLE PLANT			**5,120,621,171**	**1,434,846,679**	**3,685,774,491**		**115,137,889**		
NONDEPRECIABLE AND ACCOUNTS NOT STUDIED									
	TRANSMISSION PLANT		1,224,332,627	452,456,905					
121	NON-UTILITY PROPERTY		14,121,197	1,839,111					
302	FRANCHISES AND CONSENTS		162,934	0					
303	MISCELLANEOUS INTANGIBLE PLANT*		67,520,895	27,163,919					
350	LAND AND LAND RIGHTS		60,629,684	0					
359.1	TRANSMISSION ARO COSTS		1,127,467	1,023,682					
360	LAND AND LAND RIGHTS		42,597,885	0					
370	METERS**		170,878,589	84,776,229					
374	DISTRIBUTION ARO COSTS		3,020,255	1,666,043					
389	LAND AND LAND RIGHTS		1,063,459	0					
399.1	GENERAL ARO COSTS		375,219	204,383					
TOTAL NONDEPRECIABLE AND ACCOUNTS NOT STUDIED			**361,497,584**	**116,673,367**					
TOTAL ELECTRIC PLANT			**6,706,451,381**	**2,003,976,951**					

* Miscellaneous Intangible Plant is individually depreciated over 5 years.

** Account 370 is to be fully retired in 2014 due to the replacement of AMR meters with AMI. The unrecovered costs are being recovered over 10 years through a regulatory asset as approved by the PA PUC

PECO ENERGY COMPANY
COMMON PLANT

TABLE 2. ESTIMATED SURVIVOR CURVES, ORIGINAL COST, BOOK RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO COMMON PLANT AT DECEMBER 31, 201·

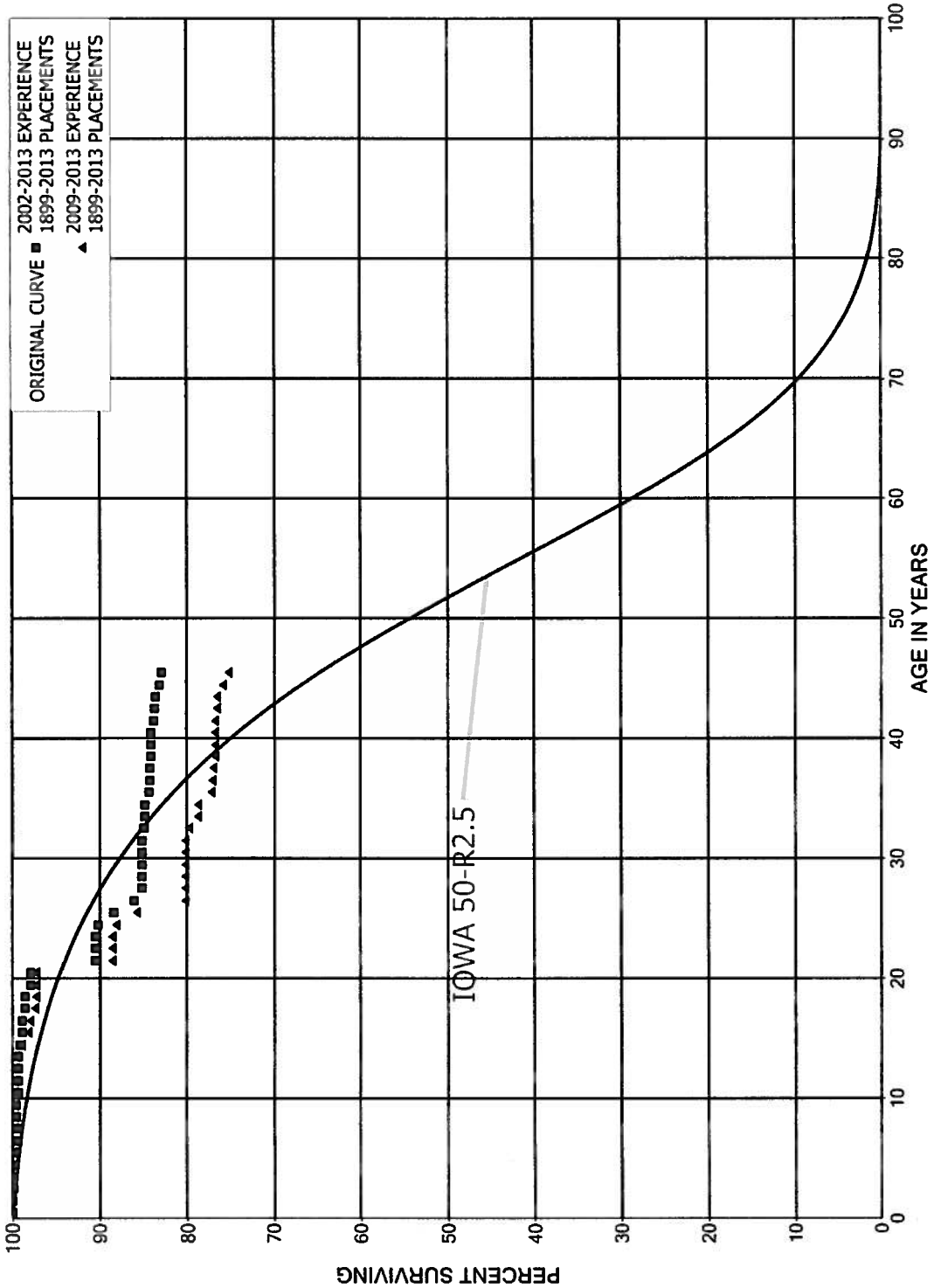
ACCOUNT		SURVIVOR CURVE	ORIGINAL COST AT 12/31/2013	BOOK RESERVE AT 12/31/2013	FUTURE ACCRUALS (NET PLANT)	COMPOSITE REMAINING LIFE	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE (%) GROSS PLANT	CALCULATED ANNUAL ACCRUAL RATE (%) NET PLANT
(1)		(2)	(3)	(4)	(5)=(3)-(4)	(6)	(7)	(8)=(7)/(3)	(9)=(7)/(5)
DEPRECIABLE PLANT									
GENERAL PLANT									
390	STRUCTURES AND IMPROVEMENTS	50 - R1	260,341,917	69,867,879	190,474,038	38.6	4,939,278	1.90	2.59
391.1	OFFICE FURNITURE AND EQUIPMENT - OFFICE MACHINES	10 - SQ	124,083	(19,277)	143,360	5.6	25,792	20.79	17.99
391.2	OFFICE FURNITURE AND EQUIPMENT - FURNITURE AND FIXTURES	15 - SQ	7,042,363	3,142,212	3,900,152	8.0	486,812	6.91	12.48
391.3	OFFICE FURNITURE AND EQUIPMENT - COMPUTERS	5 - SQ	25,736,935	13,894,720	11,842,215	2.6	4,611,610	17.92	38.94
392.1	TRANSPORTATION EQUIPMENT - AUTOMOBILES	6 - L3	90,582	88,905	1,678	1.0	1,678	1.85	100.02
392.2	TRANSPORTATION EQUIPMENT - LIGHT TRUCKS	12 - L4	24,049,876	13,101,241	10,948,635	9.4	1,161,383	4.83	10.61
392.3	TRANSPORTATION EQUIPMENT - HEAVY TRUCKS	14 - R4	60,091,642	24,479,015	35,612,627	9.3	3,840,415	6.39	10.78
392.4	TRANSPORTATION EQUIPMENT - TRACTORS	11 - L2	353,657	328,696	24,960	6.8	3,664	1.04	14.68
392.5	TRANSPORTATION EQUIPMENT - TRAILERS	15 - R2	2,533,073	1,576,628	956,444	8.3	115,261	4.55	12.05
392.6	TRANSPORTATION EQUIPMENT - OTHER VEHICLES	15 - R2	4,628,862	2,948,715	1,680,147	9.6	174,221	3.76	10.37
393	STORES EQUIPMENT	15 - SQ	755,249	(63,406)	818,655	4.5	181,645	24.05	22.19
394.1	TOOLS, SHOP AND GARAGE EQUIPMENT - CONSTRUCTION TOOLS	15 - SQ	14,009	(88,773)	102,782	3.7	28,006	199.92	27.25
394.2	TOOLS, SHOP AND GARAGE EQUIPMENT - COMMON TOOLS	15 - SQ	21,331	9,877	11,454	7.0	1,637	7.67	14.29
394.3	TOOLS, SHOP AND GARAGE EQUIPMENT - GARAGE EQUIPMENT	20 - SQ	4,797,836	3,713,524	1,084,313	3.3	323,905	6.75	29.87
396	POWER OPERATED EQUIPMENT	11 - L2	185,066	168,226	16,840	4.0	4,161	2.25	24.71
397	COMMUNICATION EQUIPMENT	20 - L3	31,826,683	11,631,442	20,195,241	9.8	2,061,443	6.48	10.21
398	MISCELLANEOUS EQUIPMENT	15 - SQ	1,608,907	432,700	1,176,207	9.6	121,934	7.58	10.37
TOTAL GENERAL PLANT			**424,202,073**	**145,212,324**	**278,989,749**		**18,082,845**	**4.26**	**6.48**
TOTAL DEPRECIABLE PLANT			**424,202,073**	**145,212,324**	**278,989,749**		**18,082,845**		
NONDEPRECIABLE AND ACCOUNTS NOT STUDIED									
301	ORGANIZATION		677,136	0					
303	MISCELLANEOUS INTANGIBLE PLANT*		168,281,271	139,095,861					
389	LAND AND LAND RIGHTS		6,814,775	0					
399.1	GENERAL ARO COSTS		136,831	(15,047)					
TOTAL NONDEPRECIABLE AND ACCOUNTS NOT STUDIED			**175,910,013**	**139,080,814**					
TOTAL COMMON PLANT			**600,112,086**	**284,293,138**					

* Miscellaneous Intangible Plant is individually depreciated over 5 years.

PART VII. SERVICE LIFE STATISTICS

ELECTRIC PLANT

PECO ENERGY COMPANY
ELECTRIC PLANT
ACCOUNT 361 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1899-2013 EXPERIENCE BAND 2002-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	39,533,599		0.0000	1.0000	100.00
0.5	38,686,662	21,265	0.0005	0.9995	100.00
1.5	36,564,540	33,911	0.0009	0.9991	99.95
2.5	26,887,544	5,105	0.0002	0.9998	99.85
3.5	23,762,592	30,552	0.0013	0.9987	99.83
4.5	22,400,361	668	0.0000	1.0000	99.71
5.5	22,606,709	36,434	0.0016	0.9984	99.70
6.5	9,616,454		0.0000	1.0000	99.54
7.5	8,302,618		0.0000	1.0000	99.54
8.5	8,315,772		0.0000	1.0000	99.54
9.5	7,395,592	16,796	0.0023	0.9977	99.54
10.5	7,916,786		0.0000	1.0000	99.32
11.5	7,159,610	1,088	0.0002	0.9998	99.32
12.5	9,379,930	1,629	0.0002	0.9998	99.30
13.5	12,816,015	32,478	0.0025	0.9975	99.28
14.5	13,679,590	27,088	0.0020	0.9980	99.03
15.5	13,099,827	6,861	0.0005	0.9995	98.84
16.5	13,497,341	35,590	0.0026	0.9974	98.78
17.5	11,785,023	3,278	0.0003	0.9997	98.52
18.5	12,360,268	82,575	0.0067	0.9933	98.50
19.5	11,917,526		0.0000	1.0000	97.84
20.5	11,783,908	880,678	0.0747	0.9253	97.84
21.5	10,092,319	1,223	0.0001	0.9999	90.53
22.5	10,231,306		0.0000	1.0000	90.51
23.5	9,594,936	37,291	0.0039	0.9961	90.51
24.5	7,398,560	144,725	0.0196	0.9804	90.16
25.5	3,550,196	93,035	0.0262	0.9738	88.40
26.5	4,512,915	46,245	0.0102	0.9898	86.08
27.5	4,854,666	1,688	0.0003	0.9997	85.20
28.5	4,886,230	772	0.0002	0.9998	85.17
29.5	6,172,871	468	0.0001	0.9999	85.16
30.5	8,669,333	2,487	0.0003	0.9997	85.15
31.5	9,860,482	15,352	0.0016	0.9984	85.13
32.5	10,468,491	19,085	0.0018	0.9982	84.99
33.5	10,671,786	988	0.0001	0.9999	84.84
34.5	10,035,410	51,981	0.0052	0.9948	84.83
35.5	11,278,703	9,521	0.0008	0.9992	84.39
36.5	11,542,317	4,793	0.0004	0.9996	84.32
37.5	11,931,099	21,160	0.0018	0.9982	84.29
38.5	11,448,574		0.0000	1.0000	84.14

PECO ENERGY COMPANY
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ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1899-2013 EXPERIENCE BAND 2002-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	11,343,892		0.0000	1.0000	84.14
40.5	11,569,946	35,999	0.0031	0.9969	84.14
41.5	10,712,492	20,170	0.0019	0.9981	83.87
42.5	8,470,241	14,705	0.0017	0.9983	83.72
43.5	7,788,252	33,829	0.0043	0.9957	83.57
44.5	7,222,941	26,323	0.0036	0.9964	83.21
45.5	7,758,825	11,864	0.0015	0.9985	82.90
46.5	7,691,111	27,356	0.0036	0.9964	82.78
47.5	6,763,700	3,390	0.0005	0.9995	82.48
48.5	6,771,165		0.0000	1.0000	82.44
49.5	6,264,234	22,696	0.0036	0.9964	82.44
50.5	5,315,889	7,646	0.0014	0.9986	82.14
51.5	5,330,050	3,553	0.0007	0.9993	82.03
52.5	4,897,851	31,644	0.0065	0.9935	81.97
53.5	4,528,704	12,669	0.0028	0.9972	81.44
54.5	6,911,018	12,637	0.0018	0.9982	81.21
55.5	6,472,041	52,473	0.0081	0.9919	81.06
56.5	5,863,591	21,103	0.0036	0.9964	80.41
57.5	5,119,572		0.0000	1.0000	80.12
58.5	4,651,516	55,458	0.0119	0.9881	80.12
59.5	4,374,705	7,301	0.0017	0.9983	79.16
60.5	4,101,283	6,988	0.0017	0.9983	79.03
61.5	3,994,707	11,549	0.0029	0.9971	78.90
62.5	3,883,044	6,002	0.0015	0.9985	78.67
63.5	3,646,740	899	0.0002	0.9998	78.55
64.5	3,390,171	1,743	0.0005	0.9995	78.53
65.5	3,232,424	1,909	0.0006	0.9994	78.49
66.5	579,741	881	0.0015	0.9985	78.44
67.5	561,111	10,249	0.0183	0.9817	78.32
68.5	548,755	7,257	0.0132	0.9868	76.89
69.5	484,890	6,012	0.0124	0.9876	75.87
70.5	525,726	3,734	0.0071	0.9929	74.93
71.5	332,115	382	0.0012	0.9988	74.40
72.5	494,420	502	0.0010	0.9990	74.32
73.5	528,610		0.0000	1.0000	74.24
74.5	626,761	2,411	0.0038	0.9962	74.24
75.5	703,698	122	0.0002	0.9998	73.95
76.5	897,234	149	0.0002	0.9998	73.94
77.5	931,765	767	0.0008	0.9992	73.93
78.5	1,105,272	2,164	0.0020	0.9980	73.87

PECO ENERGY COMPANY
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ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1899-2013 EXPERIENCE BAND 2002-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	1,313,031	1,215	0.0009	0.9991	73.72
80.5	1,308,979	37,561	0.0287	0.9713	73.66
81.5	1,197,156	10,961	0.0092	0.9908	71.54
82.5	1,095,600	101,673	0.0928	0.9072	70.89
83.5	919,368	1,554	0.0017	0.9983	64.31
84.5	1,194,061	1,495	0.0013	0.9987	64.20
85.5	1,154,997	914	0.0008	0.9992	64.12
86.5	1,053,731	2,726	0.0026	0.9974	64.07
87.5	860,802	144,359	0.1677	0.8323	63.90
88.5	524,511	1,000	0.0019	0.9981	53.19
89.5	522,349	3,305	0.0063	0.9937	53.08
90.5	497,887	449	0.0009	0.9991	52.75
91.5	494,828	1,287	0.0026	0.9974	52.70
92.5	493,541		0.0000	1.0000	52.56
93.5	493,396		0.0000	1.0000	52.56
94.5	493,396		0.0000	1.0000	52.56
95.5	493,286	324	0.0007	0.9993	52.56
96.5	38,872	790	0.0203	0.9797	52.53
97.5	37,849		0.0000	1.0000	51.46
98.5	37,423		0.0000	1.0000	51.46
99.5	110		0.0000	1.0000	51.46
100.5					51.46
101.5					
102.5	2,367		0.0000		
103.5	2,367		0.0000		
104.5	2,367	21	0.0089		
105.5	2,346		0.0000		
106.5	2,346		0.0000		
107.5	2,346		0.0000		
108.5	2,346	87	0.0369		
109.5	2,259		0.0000		
110.5	2,259	2,259	1.0000		
111.5					

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1899-2013 EXPERIENCE BAND 2009-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	19,657,167		0.0000	1.0000	100.00
0.5	21,446,053	21,265	0.0010	0.9990	100.00
1.5	31,475,606	33,911	0.0011	0.9989	99.90
2.5	23,766,242	5,105	0.0002	0.9998	99.79
3.5	20,293,199	18,558	0.0009	0.9991	99.77
4.5	19,305,365	668	0.0000	1.0000	99.68
5.5	18,796,099	26,667	0.0014	0.9986	99.68
6.5	6,938,604		0.0000	1.0000	99.54
7.5	5,211,440		0.0000	1.0000	99.54
8.5	4,666,068		0.0000	1.0000	99.54
9.5	2,826,678		0.0000	1.0000	99.54
10.5	2,491,220		0.0000	1.0000	99.54
11.5	986,171	1,088	0.0011	0.9989	99.54
12.5	2,400,333	1,629	0.0007	0.9993	99.43
13.5	2,620,171	15,682	0.0060	0.9940	99.36
14.5	3,305,395	27,088	0.0082	0.9918	98.76
15.5	3,321,256	6,861	0.0021	0.9979	97.95
16.5	4,151,331	24,315	0.0059	0.9941	97.75
17.5	3,857,744	3,278	0.0008	0.9992	97.18
18.5	5,270,273	3,004	0.0006	0.9994	97.10
19.5	7,083,363		0.0000	1.0000	97.04
20.5	9,923,852	880,678	0.0887	0.9113	97.04
21.5	8,686,304	1,223	0.0001	0.9999	88.43
22.5	7,632,980		0.0000	1.0000	88.42
23.5	7,435,228	37,291	0.0050	0.9950	88.42
24.5	5,310,013	144,725	0.0273	0.9727	87.97
25.5	1,447,916	93,035	0.0643	0.9357	85.58
26.5	802,828	186	0.0002	0.9998	80.08
27.5	1,186,232		0.0000	1.0000	80.06
28.5	786,870		0.0000	1.0000	80.06
29.5	1,959,427	468	0.0002	0.9998	80.06
30.5	2,042,091		0.0000	1.0000	80.04
31.5	2,021,974	11,044	0.0055	0.9945	80.04
32.5	1,528,803	18,362	0.0120	0.9880	79.60
33.5	3,033,136		0.0000	1.0000	78.65
34.5	2,283,159	45,501	0.0199	0.9801	78.65
35.5	2,707,213	5,856	0.0022	0.9978	77.08
36.5	4,050,242	2,416	0.0006	0.9994	76.91
37.5	6,496,168	21,160	0.0033	0.9967	76.87
38.5	6,133,142		0.0000	1.0000	76.62

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1899-2013			EXPERIENCE BAND 2009-2013		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	6,752,827		0.0000	1.0000	76.62
40.5	6,547,230	708	0.0001	0.9999	76.62
41.5	5,819,914	12,102	0.0021	0.9979	76.61
42.5	4,681,663		0.0000	1.0000	76.45
43.5	3,747,365	33,829	0.0090	0.9910	76.45
44.5	3,024,275	26,014	0.0086	0.9914	75.76
45.5	3,799,819		0.0000	1.0000	75.11
46.5	3,601,032	2,376	0.0007	0.9993	75.11
47.5	2,976,529		0.0000	1.0000	75.06
48.5	3,232,825		0.0000	1.0000	75.06
49.5	2,858,348	12,262	0.0043	0.9957	75.06
50.5	2,315,757	7,508	0.0032	0.9968	74.74
51.5	2,672,373	3,343	0.0013	0.9987	74.49
52.5	2,813,620	30,504	0.0108	0.9892	74.40
53.5	2,795,346	8,989	0.0032	0.9968	73.59
54.5	2,977,533	12,637	0.0042	0.9958	73.36
55.5	2,806,719	8,959	0.0032	0.9968	73.05
56.5	2,351,918	20,053	0.0085	0.9915	72.81
57.5	1,638,770		0.0000	1.0000	72.19
58.5	1,365,301	54,984	0.0403	0.9597	72.19
59.5	1,016,924	7,217	0.0071	0.9929	69.28
60.5	887,417	6,988	0.0079	0.9921	68.79
61.5	3,427,942	11,549	0.0034	0.9966	68.25
62.5	3,331,749		0.0000	1.0000	68.02
63.5	3,098,114	154	0.0000	1.0000	68.02
64.5	2,975,339	552	0.0002	0.9998	68.02
65.5	2,859,596		0.0000	1.0000	68.00
66.5	527,479	623	0.0012	0.9988	68.00
67.5	524,737	10,249	0.0195	0.9805	67.92
68.5	518,829	3,305	0.0064	0.9936	66.60
69.5	389,391	6,012	0.0154	0.9846	66.17
70.5	347,027	3,717	0.0107	0.9893	65.15
71.5	34,817	382	0.0110	0.9890	64.45
72.5	17,968	4	0.0002	0.9998	63.75
73.5	18,460		0.0000	1.0000	63.73
74.5	16,687	2,317	0.1389	0.8611	63.73
75.5	8,517	122	0.0143	0.9857	54.88
76.5	82,546	149	0.0018	0.9982	54.10
77.5	174,917	667	0.0038	0.9962	54.00
78.5	290,281		0.0000	1.0000	53.80

PECO ENERGY COMPANY
ELECTRIC PLANT

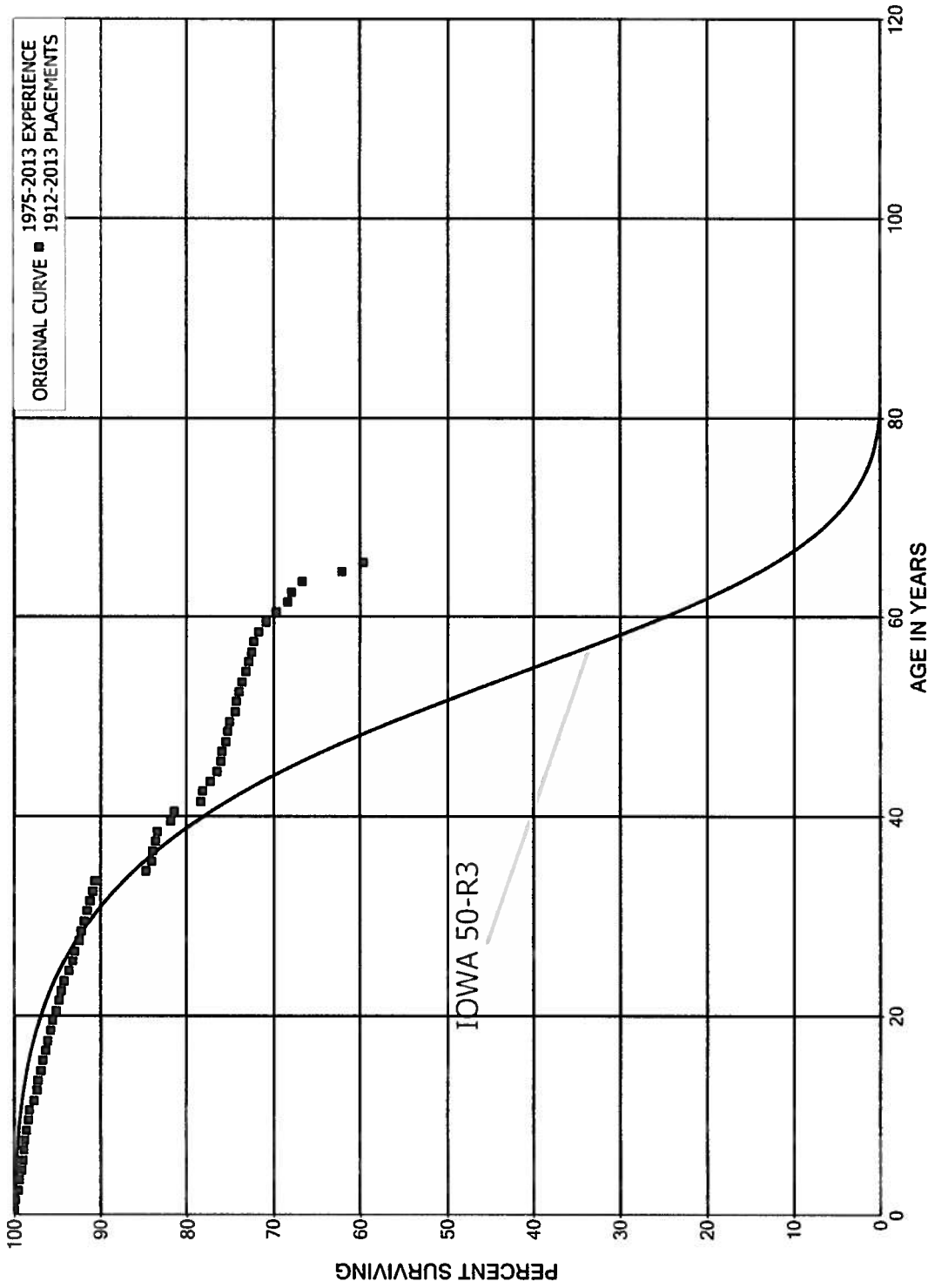
ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1899-2013 EXPERIENCE BAND 2009-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	466,607	214	0.0005	0.9995	53.80
80.5	502,761	5,284	0.0105	0.9895	53.77
81.5	524,548	1,608	0.0031	0.9969	53.21
82.5	519,800	37,168	0.0715	0.9285	53.04
83.5	599,630	1,554	0.0026	0.9974	49.25
84.5	422,792	1,495	0.0035	0.9965	49.12
85.5	551,131	331	0.0006	0.9994	48.95
86.5	596,201	2,726	0.0046	0.9954	48.92
87.5	365,498	144,359	0.3950	0.6050	48.70
88.5	29,241	1,000	0.0342	0.9658	29.46
89.5	27,529	3,167	0.1150	0.8850	28.45
90.5	4,601	449	0.0976	0.9024	25.18
91.5	455,631	1,287	0.0028	0.9972	22.72
92.5	454,578		0.0000	1.0000	22.66
93.5	455,649		0.0000	1.0000	22.66
94.5	493,285		0.0000	1.0000	22.66
95.5	493,286	324	0.0007	0.9993	22.66
96.5	38,872	790	0.0203	0.9797	22.64
97.5	37,849		0.0000	1.0000	22.18
98.5	37,423		0.0000	1.0000	22.18
99.5	110		0.0000	1.0000	22.18
100.5					22.18
101.5					
102.5					
103.5					
104.5					
105.5					
106.5					
107.5					
108.5					
109.5	2,259		0.0000		
110.5	2,259	2,259	1.0000		
111.5					

PECO ENERGY COMPANY
ELECTRIC PLANT
ACCOUNT 362 STATION EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1912-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	703,864,425	29,806	0.0000	1.0000	100.00
0.5	700,884,011	745,815	0.0011	0.9989	100.00
1.5	684,164,785	2,538,812	0.0037	0.9963	99.89
2.5	646,745,102	670,137	0.0010	0.9990	99.52
3.5	632,842,648	1,963,607	0.0031	0.9969	99.42
4.5	619,891,234	1,304,425	0.0021	0.9979	99.11
5.5	601,724,678	476,649	0.0008	0.9992	98.90
6.5	587,411,091	596,485	0.0010	0.9990	98.82
7.5	564,080,004	1,098,560	0.0019	0.9981	98.72
8.5	557,617,243	1,333,793	0.0024	0.9976	98.53
9.5	542,896,774	718,722	0.0013	0.9987	98.29
10.5	530,526,544	2,762,304	0.0052	0.9948	98.16
11.5	526,585,439	1,697,583	0.0032	0.9968	97.65
12.5	494,426,556	1,083,895	0.0022	0.9978	97.34
13.5	489,489,929	1,302,706	0.0027	0.9973	97.12
14.5	482,106,479	1,172,172	0.0024	0.9976	96.86
15.5	449,028,248	1,448,613	0.0032	0.9968	96.63
16.5	446,953,122	1,337,790	0.0030	0.9970	96.32
17.5	432,073,085	1,226,204	0.0028	0.9972	96.03
18.5	422,718,476	1,267,709	0.0030	0.9970	95.76
19.5	419,005,887	1,657,953	0.0040	0.9960	95.47
20.5	393,709,860	1,332,687	0.0034	0.9966	95.09
21.5	363,585,752	1,037,726	0.0029	0.9971	94.77
22.5	340,605,535	1,154,628	0.0034	0.9966	94.50
23.5	304,009,412	1,826,309	0.0060	0.9940	94.18
24.5	274,723,555	1,151,104	0.0042	0.9958	93.61
25.5	264,904,415	706,160	0.0027	0.9973	93.22
26.5	250,392,232	1,574,558	0.0063	0.9937	92.97
27.5	244,866,076	587,514	0.0024	0.9976	92.39
28.5	238,032,656	908,532	0.0038	0.9962	92.17
29.5	230,357,113	667,095	0.0029	0.9971	91.81
30.5	229,233,972	953,375	0.0042	0.9958	91.55
31.5	226,961,709	813,858	0.0036	0.9964	91.17
32.5	228,939,368	504,327	0.0022	0.9978	90.84
33.5	226,505,546	14,911,980	0.0658	0.9342	90.64
34.5	207,935,531	1,370,326	0.0066	0.9934	84.67
35.5	205,569,764	536,583	0.0026	0.9974	84.11
36.5	202,399,072	596,112	0.0029	0.9971	83.90
37.5	201,491,311	605,371	0.0030	0.9970	83.65
38.5	191,465,094	3,678,321	0.0192	0.9808	83.40

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1912-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	172,718,854	537,346	0.0031	0.9969	81.79
40.5	164,359,182	6,444,907	0.0392	0.9608	81.54
41.5	141,874,343	395,753	0.0028	0.9972	78.34
42.5	126,996,997	1,402,089	0.0110	0.9890	78.12
43.5	115,097,414	1,155,353	0.0100	0.9900	77.26
44.5	99,570,468	480,354	0.0048	0.9952	76.49
45.5	92,754,377	221,766	0.0024	0.9976	76.12
46.5	86,684,767	439,197	0.0051	0.9949	75.94
47.5	83,007,747	317,516	0.0038	0.9962	75.55
48.5	79,850,284	250,391	0.0031	0.9969	75.26
49.5	75,509,297	672,784	0.0089	0.9911	75.03
50.5	71,191,326	107,633	0.0015	0.9985	74.36
51.5	68,783,614	292,205	0.0042	0.9958	74.24
52.5	62,923,834	308,932	0.0049	0.9951	73.93
53.5	57,226,876	279,447	0.0049	0.9951	73.57
54.5	52,038,292	263,557	0.0051	0.9949	73.21
55.5	46,519,776	186,100	0.0040	0.9960	72.84
56.5	42,050,992	149,357	0.0036	0.9964	72.54
57.5	36,530,512	298,666	0.0082	0.9918	72.29
58.5	33,224,461	409,865	0.0123	0.9877	71.70
59.5	29,047,393	458,537	0.0158	0.9842	70.81
60.5	24,475,114	441,494	0.0180	0.9820	69.69
61.5	22,769,616	144,928	0.0064	0.9936	68.44
62.5	20,794,570	392,114	0.0189	0.9811	68.00
63.5	18,637,115	1,265,887	0.0679	0.9321	66.72
64.5	15,697,982	618,398	0.0394	0.9606	62.19
65.5	14,370,208	92,268	0.0064	0.9936	59.74
66.5	10,096,421	236,975	0.0235	0.9765	59.35
67.5	9,628,687	47,192	0.0049	0.9951	57.96
68.5	8,701,457	103,042	0.0118	0.9882	57.68
69.5	8,245,836	35,715	0.0043	0.9957	56.99
70.5	7,936,754	75,382	0.0095	0.9905	56.75
71.5	6,689,262	31,212	0.0047	0.9953	56.21
72.5	6,478,549	7,015	0.0011	0.9989	55.95
73.5	6,390,697	14,612	0.0023	0.9977	55.88
74.5	6,303,039	3,572	0.0006	0.9994	55.76
75.5	6,251,630	8,539	0.0014	0.9986	55.73
76.5	6,206,084	23,538	0.0038	0.9962	55.65
77.5	6,181,742	4,734	0.0008	0.9992	55.44
78.5	6,177,008	143,953	0.0233	0.9767	55.40

PECO ENERGY COMPANY
ELECTRIC PLANT

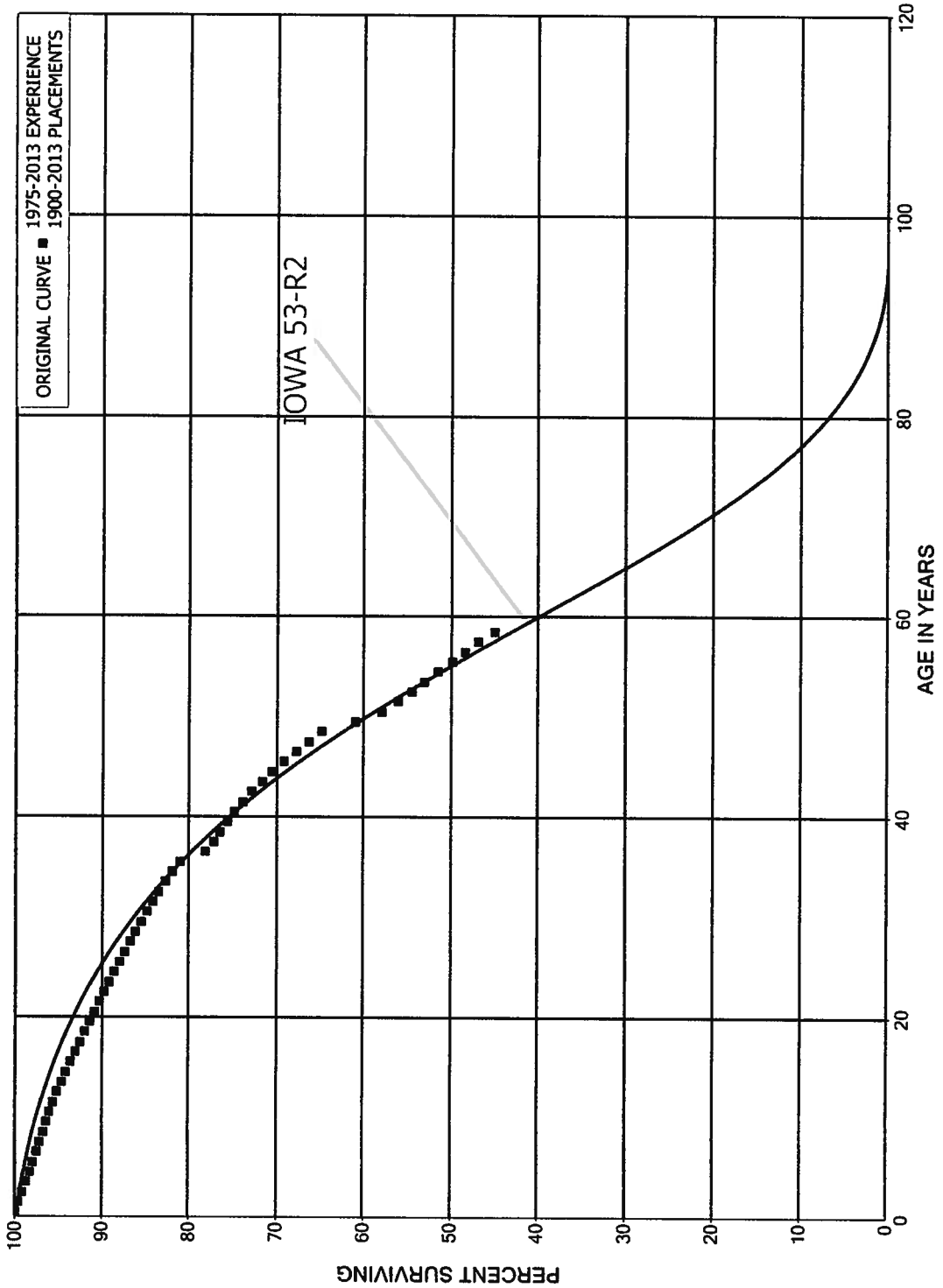
ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1912-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	6,033,041	21,463	0.0036	0.9964	54.10
80.5	6,004,951	75,866	0.0126	0.9874	53.91
81.5	4,220,328	89,303	0.0212	0.9788	53.23
82.5	3,903,059	107,009	0.0274	0.9726	52.10
83.5	3,505,310	5,612	0.0016	0.9984	50.68
84.5	2,455,061	374,479	0.1525	0.8475	50.60
85.5	2,013,960	3,449	0.0017	0.9983	42.88
86.5	1,971,722	7,878	0.0040	0.9960	42.80
87.5	1,825,332	1,498	0.0008	0.9992	42.63
88.5	1,550,903	392	0.0003	0.9997	42.60
89.5	853,876	57,898	0.0678	0.9322	42.59
90.5	94,687	254	0.0027	0.9973	39.70
91.5	90,394	55	0.0006	0.9994	39.59
92.5	86,450	3,898	0.0451	0.9549	39.57
93.5	24,625	112	0.0045	0.9955	37.78
94.5	24,099	658	0.0273	0.9727	37.61
95.5	23,440	755	0.0322	0.9678	36.59
96.5	20,728	77	0.0037	0.9963	35.41
97.5					35.28

PECO ENERGY COMPANY
ELECTRIC PLANT
ACCOUNT 364 POLES, TOWERS AND FIXTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	573,769,435	502,046	0.0009	0.9991	100.00
0.5	557,234,880	1,399,245	0.0025	0.9975	99.91
1.5	535,152,809	2,787,679	0.0052	0.9948	99.66
2.5	509,315,597	1,862,350	0.0037	0.9963	99.14
3.5	484,612,171	2,204,044	0.0045	0.9955	98.78
4.5	472,916,057	1,747,650	0.0037	0.9963	98.33
5.5	455,917,707	1,928,168	0.0042	0.9958	97.97
6.5	441,040,141	1,875,942	0.0043	0.9957	97.55
7.5	420,278,517	1,704,962	0.0041	0.9959	97.14
8.5	398,564,051	1,413,360	0.0035	0.9965	96.74
9.5	354,330,180	1,329,037	0.0038	0.9962	96.40
10.5	331,482,080	1,500,212	0.0045	0.9955	96.04
11.5	319,716,757	1,471,512	0.0046	0.9954	95.60
12.5	297,544,427	1,605,394	0.0054	0.9946	95.16
13.5	296,932,644	1,644,096	0.0055	0.9945	94.65
14.5	277,840,320	1,466,503	0.0053	0.9947	94.13
15.5	263,530,101	1,582,795	0.0060	0.9940	93.63
16.5	251,235,528	1,551,164	0.0062	0.9938	93.07
17.5	234,169,464	1,465,806	0.0063	0.9937	92.49
18.5	224,709,599	1,349,869	0.0060	0.9940	91.91
19.5	214,901,471	1,303,911	0.0061	0.9939	91.36
20.5	201,253,829	1,207,643	0.0060	0.9940	90.81
21.5	188,674,365	1,155,521	0.0061	0.9939	90.26
22.5	179,423,631	1,119,495	0.0062	0.9938	89.71
23.5	167,716,991	1,091,971	0.0065	0.9935	89.15
24.5	154,691,608	1,032,123	0.0067	0.9933	88.57
25.5	143,770,802	1,019,867	0.0071	0.9929	87.98
26.5	131,282,596	895,666	0.0068	0.9932	87.35
27.5	121,111,454	834,657	0.0069	0.9931	86.76
28.5	112,453,751	823,524	0.0073	0.9927	86.16
29.5	105,422,095	791,365	0.0075	0.9925	85.53
30.5	100,253,151	863,999	0.0086	0.9914	84.89
31.5	94,871,537	783,285	0.0083	0.9917	84.16
32.5	90,452,981	770,983	0.0085	0.9915	83.46
33.5	86,543,464	834,305	0.0096	0.9904	82.75
34.5	82,561,385	894,215	0.0108	0.9892	81.95
35.5	78,274,868	2,791,566	0.0357	0.9643	81.06
36.5	72,424,946	894,030	0.0123	0.9877	78.17
37.5	68,879,423	662,276	0.0096	0.9904	77.21
38.5	65,510,687	699,859	0.0107	0.9893	76.47

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	60,679,091	631,074	0.0104	0.9896	75.65
40.5	56,685,291	741,622	0.0131	0.9869	74.86
41.5	52,947,571	730,582	0.0138	0.9862	73.88
42.5	49,143,470	808,560	0.0165	0.9835	72.86
43.5	43,869,279	731,929	0.0167	0.9833	71.67
44.5	38,726,127	733,804	0.0189	0.9811	70.47
45.5	35,661,607	732,741	0.0205	0.9795	69.13
46.5	33,190,981	699,055	0.0211	0.9789	67.71
47.5	31,054,391	673,614	0.0217	0.9783	66.29
48.5	30,605,491	1,859,728	0.0608	0.9392	64.85
49.5	26,542,548	1,265,374	0.0477	0.9523	60.91
50.5	23,082,213	760,134	0.0329	0.9671	58.01
51.5	20,437,728	560,085	0.0274	0.9726	56.10
52.5	17,231,479	466,734	0.0271	0.9729	54.56
53.5	14,540,476	426,825	0.0294	0.9706	53.08
54.5	12,369,707	397,549	0.0321	0.9679	51.52
55.5	10,011,619	304,616	0.0304	0.9696	49.87
56.5	8,395,084	271,021	0.0323	0.9677	48.35
57.5	6,793,093	262,637	0.0387	0.9613	46.79
58.5	5,581,304	374,324	0.0671	0.9329	44.98
59.5	4,413,889	235,040	0.0533	0.9467	41.96
60.5	3,850,840	209,565	0.0544	0.9456	39.73
61.5	3,646,702	237,539	0.0651	0.9349	37.57
62.5	2,924,921	201,902	0.0690	0.9310	35.12
63.5	2,451,877	123,358	0.0503	0.9497	32.69
64.5	2,035,812	109,359	0.0537	0.9463	31.05
65.5	1,674,791	140,497	0.0839	0.9161	29.38
66.5	1,400,348	147,672	0.1055	0.8945	26.92
67.5	1,183,099	85,551	0.0723	0.9277	24.08
68.5	989,299	56,104	0.0567	0.9433	22.34
69.5	835,279	41,608	0.0498	0.9502	21.07
70.5	719,491	27,556	0.0383	0.9617	20.02
71.5	551,551	17,709	0.0321	0.9679	19.25
72.5	533,842	29,581	0.0554	0.9446	18.64
73.5	504,260	36,423	0.0722	0.9278	17.60
74.5	628,253	33,047	0.0526	0.9474	16.33
75.5	570,391	113,542	0.1991	0.8009	15.47
76.5	445,515	53,288	0.1196	0.8804	12.39
77.5	362,699	17,193	0.0474	0.9526	10.91
78.5	320,265	10,016	0.0313	0.9687	10.39

PECO ENERGY COMPANY
ELECTRIC PLANT

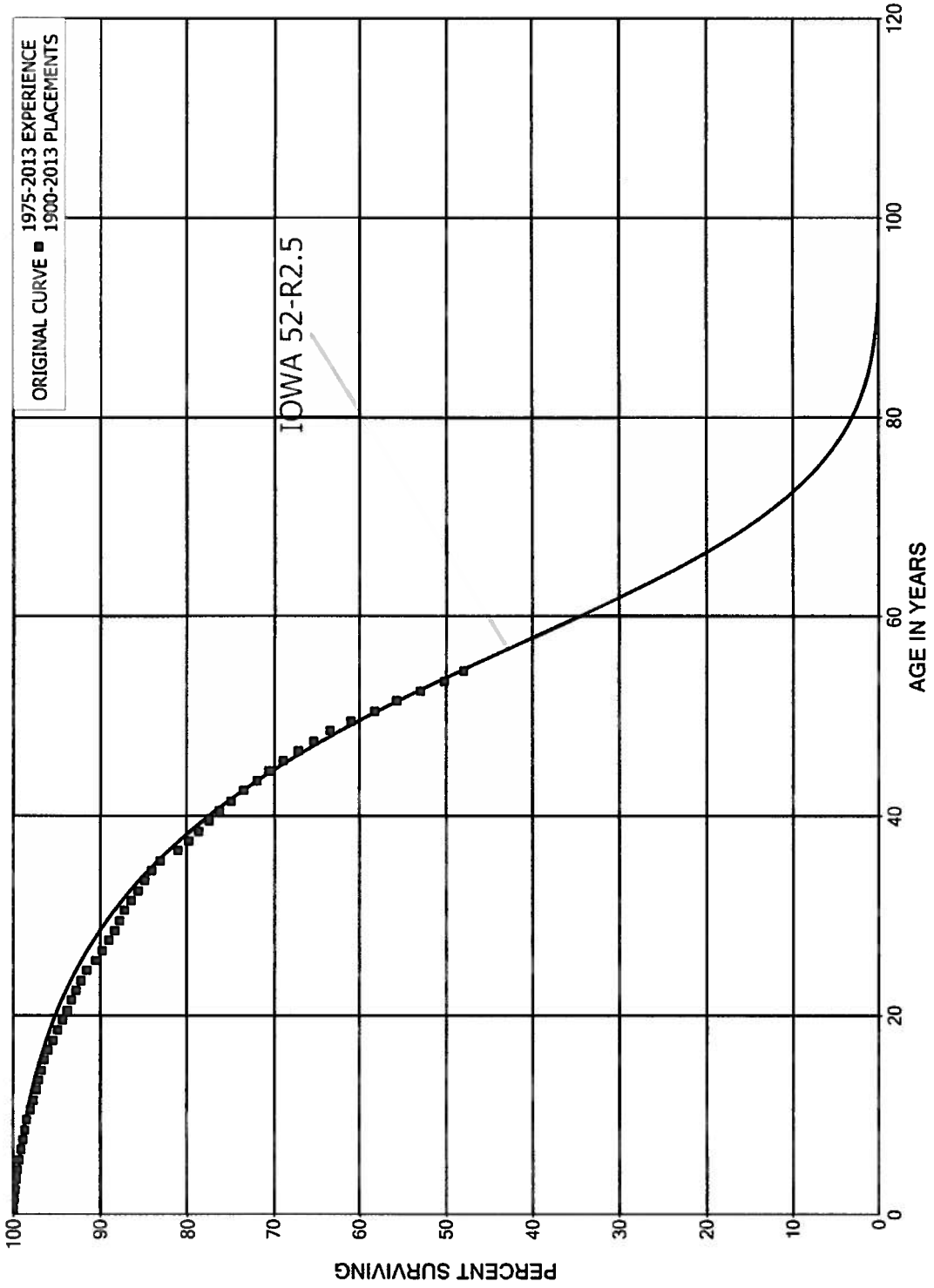
ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	297,639	8,326	0.0280	0.9720	10.07
80.5	278,737	9,458	0.0339	0.9661	9.79
81.5	261,616	9,298	0.0355	0.9645	9.45
82.5	240,755	10,252	0.0426	0.9574	9.12
83.5	218,690	7,702	0.0352	0.9648	8.73
84.5	181,623	1,427	0.0079	0.9921	8.42
85.5	168,706		0.0000	1.0000	8.36
86.5	168,706		0.0000	1.0000	8.36
87.5	168,706		0.0000	1.0000	8.36
88.5	168,706		0.0000	1.0000	8.36
89.5	168,706		0.0000	1.0000	8.36
90.5	168,706	8,301	0.0492	0.9508	8.36
91.5	160,405	8,306	0.0518	0.9482	7.95
92.5	152,099	22,608	0.1486	0.8514	7.53
93.5	129,491	41,534	0.3207	0.6793	6.41
94.5	87,957	74,127	0.8428	0.1572	4.36
95.5	13,830	13,830	1.0000		0.69
96.5					

PECO ENERGY COMPANY
ELECTRIC PLANT
ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	899,245,496	388,183	0.0004	0.9996	100.00
0.5	872,426,862	839,907	0.0010	0.9990	99.96
1.5	832,889,670	1,290,647	0.0015	0.9985	99.86
2.5	787,810,492	936,773	0.0012	0.9988	99.71
3.5	743,016,314	859,962	0.0012	0.9988	99.59
4.5	710,490,171	987,378	0.0014	0.9986	99.47
5.5	670,308,150	1,450,009	0.0022	0.9978	99.33
6.5	634,711,982	1,737,770	0.0027	0.9973	99.12
7.5	602,703,609	1,701,660	0.0028	0.9972	98.85
8.5	543,921,913	1,240,289	0.0023	0.9977	98.57
9.5	455,979,264	1,614,997	0.0035	0.9965	98.34
10.5	467,114,896	1,581,649	0.0034	0.9966	98.00
11.5	465,594,156	1,582,196	0.0034	0.9966	97.66
12.5	475,737,277	1,557,774	0.0033	0.9967	97.33
13.5	492,252,700	1,596,294	0.0032	0.9968	97.01
14.5	477,430,517	1,752,710	0.0037	0.9963	96.70
15.5	445,063,204	2,063,677	0.0046	0.9954	96.34
16.5	423,408,597	2,418,464	0.0057	0.9943	95.90
17.5	386,725,083	2,145,497	0.0055	0.9945	95.35
18.5	359,737,216	2,002,621	0.0056	0.9944	94.82
19.5	338,687,782	1,994,054	0.0059	0.9941	94.29
20.5	315,974,324	1,707,231	0.0054	0.9946	93.74
21.5	295,155,345	1,621,103	0.0055	0.9945	93.23
22.5	280,265,551	1,490,766	0.0053	0.9947	92.72
23.5	260,009,639	1,885,236	0.0073	0.9927	92.23
24.5	234,703,408	2,602,200	0.0111	0.9889	91.56
25.5	218,118,116	2,037,610	0.0093	0.9907	90.54
26.5	200,880,036	1,680,409	0.0084	0.9916	89.70
27.5	188,710,568	1,346,532	0.0071	0.9929	88.95
28.5	178,521,270	1,221,195	0.0068	0.9932	88.31
29.5	169,305,571	1,086,173	0.0064	0.9936	87.71
30.5	162,540,714	1,429,431	0.0088	0.9912	87.14
31.5	155,259,282	1,309,222	0.0084	0.9916	86.38
32.5	147,914,330	1,331,341	0.0090	0.9910	85.65
33.5	140,341,817	1,426,567	0.0102	0.9898	84.88
34.5	133,368,290	1,583,932	0.0119	0.9881	84.02
35.5	127,064,138	3,011,218	0.0237	0.9763	83.02
36.5	120,049,909	1,853,985	0.0154	0.9846	81.05
37.5	113,625,898	1,501,682	0.0132	0.9868	79.80
38.5	107,904,396	1,682,568	0.0156	0.9844	78.74

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	99,437,892	1,516,695	0.0153	0.9847	77.52
40.5	91,238,286	1,679,707	0.0184	0.9816	76.33
41.5	84,472,321	1,548,707	0.0183	0.9817	74.93
42.5	77,186,666	1,624,307	0.0210	0.9790	73.55
43.5	67,106,923	1,332,921	0.0199	0.9801	72.01
44.5	57,072,893	1,299,438	0.0228	0.9772	70.58
45.5	51,808,926	1,328,001	0.0256	0.9744	68.97
46.5	46,902,800	1,235,490	0.0263	0.9737	67.20
47.5	42,296,302	1,240,306	0.0293	0.9707	65.43
48.5	38,889,641	1,490,885	0.0383	0.9617	63.51
49.5	31,269,801	1,407,422	0.0450	0.9550	61.08
50.5	24,924,563	1,111,700	0.0446	0.9554	58.33
51.5	20,126,910	1,010,787	0.0502	0.9498	55.73
52.5	14,905,725	783,334	0.0526	0.9474	52.93
53.5	11,282,983	484,049	0.0429	0.9571	50.15
54.5	8,679,443	357,524	0.0412	0.9588	48.00
55.5	7,041,699	323,332	0.0459	0.9541	46.02
56.5	5,657,556	263,053	0.0465	0.9535	43.91
57.5	4,569,932	238,365	0.0522	0.9478	41.86
58.5	4,062,461	428,484	0.1055	0.8945	39.68
59.5	3,544,390	261,198	0.0737	0.9263	35.50
60.5	3,097,912	192,656	0.0622	0.9378	32.88
61.5	2,828,452	192,214	0.0680	0.9320	30.83
62.5	2,077,132	178,463	0.0859	0.9141	28.74
63.5	1,579,631	196,524	0.1244	0.8756	26.27
64.5	1,155,234	173,809	0.1505	0.8495	23.00
65.5	900,582	179,649	0.1995	0.8005	19.54
66.5	679,789	90,116	0.1326	0.8674	15.64
67.5	596,934	69,744	0.1168	0.8832	13.57
68.5	496,177	56,518	0.1139	0.8861	11.98
69.5	405,943	49,298	0.1214	0.8786	10.62
70.5	337,897	52,928	0.1566	0.8434	9.33
71.5	226,796	35,474	0.1564	0.8436	7.87
72.5	191,322	64,826	0.3388	0.6612	6.64
73.5	118,298	19,391	0.1639	0.8361	4.39
74.5	295,306	25,575	0.0866	0.9134	3.67
75.5	268,537	20,151	0.0750	0.9250	3.35
76.5	247,778	14,475	0.0584	0.9416	3.10
77.5	232,954	9,421	0.0404	0.9596	2.92
78.5	223,255	1,942	0.0087	0.9913	2.80

PECO ENERGY COMPANY
ELECTRIC PLANT

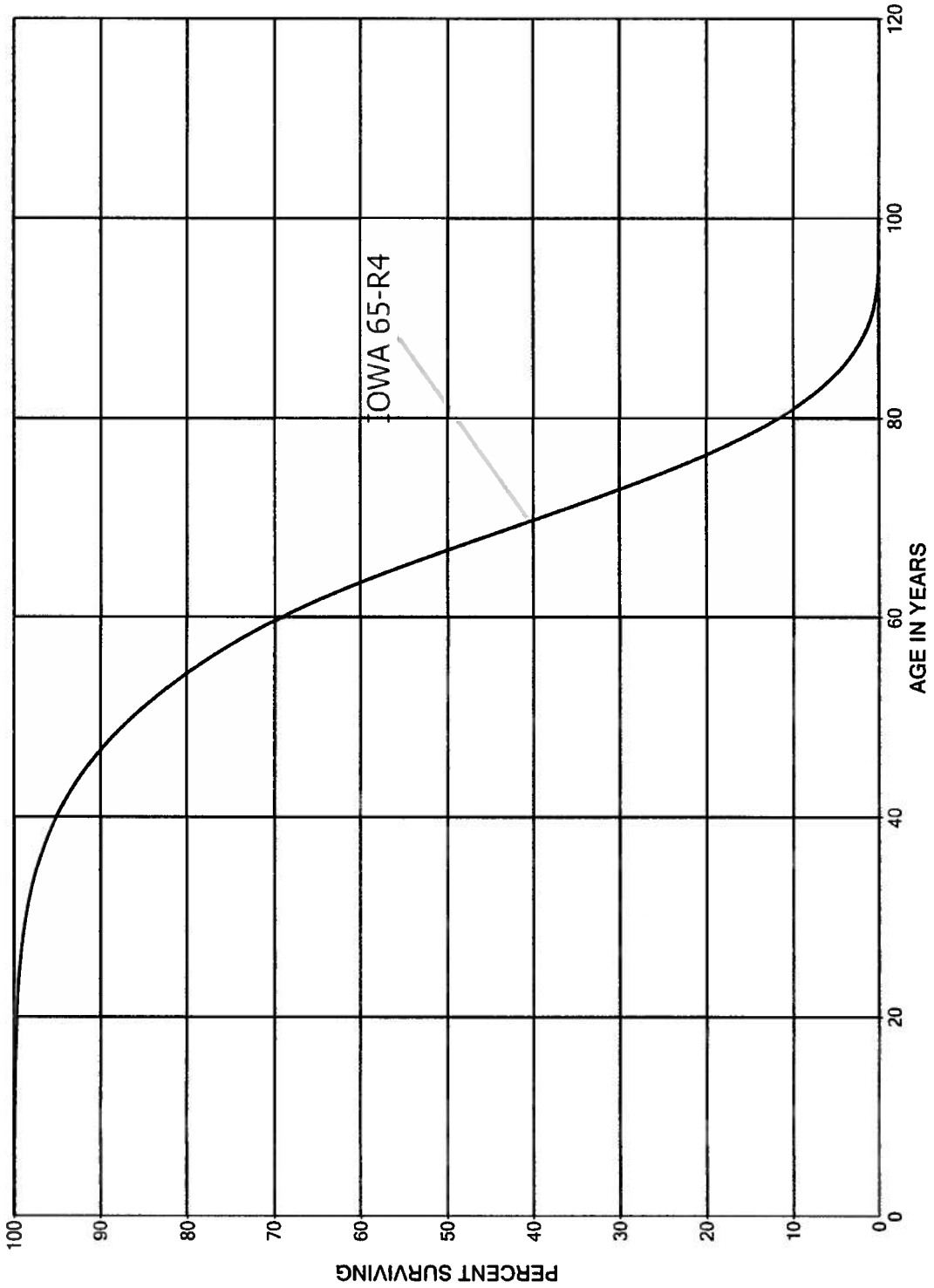
ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

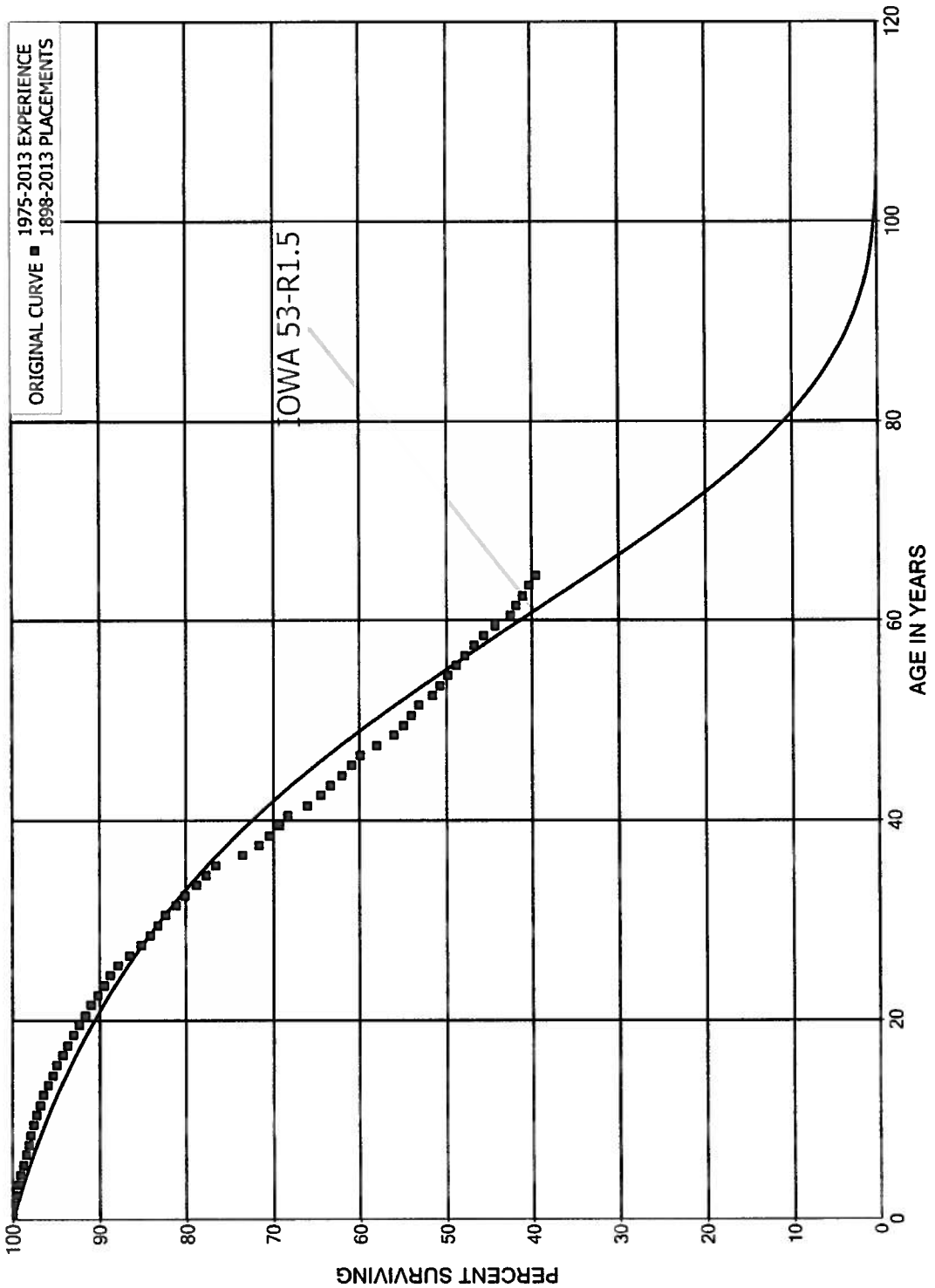
PLACEMENT BAND 1900-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	220,524	1,614	0.0073	0.9927	2.78
80.5	218,389	180	0.0008	0.9992	2.76
81.5	218,058	83	0.0004	0.9996	2.75
82.5	217,679		0.0000	1.0000	2.75
83.5	217,679	1	0.0000	1.0000	2.75
84.5	217,678	0	0.0000	1.0000	2.75
85.5	217,678		0.0000	1.0000	2.75
86.5	217,678		0.0000	1.0000	2.75
87.5	217,678		0.0000	1.0000	2.75
88.5	217,678		0.0000	1.0000	2.75
89.5	217,678		0.0000	1.0000	2.75
90.5	217,678	48,863	0.2245	0.7755	2.75
91.5	168,814	68,569	0.4062	0.5938	2.13
92.5	100,245	11,697	0.1167	0.8833	1.27
93.5	88,548	63,964	0.7224	0.2776	1.12
94.5	24,584	24,236	0.9859	0.0141	0.31
95.5	348		0.0000	1.0000	0.00
96.5	348	348	1.0000		0.00
97.5					

PECO ENERGY COMPANY
ELECTRIC PLANT
ACCOUNT 366 UNDERGROUND CONDUIT
SMOOTH SURVIVOR CURVE



PECO ENERGY COMPANY
ELECTRIC PLANT
ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1898-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	941,039,328	497,884	0.0005	0.9995	100.00
0.5	902,349,530	1,441,822	0.0016	0.9984	99.95
1.5	871,858,381	2,210,201	0.0025	0.9975	99.79
2.5	822,848,236	1,793,055	0.0022	0.9978	99.53
3.5	794,608,608	2,321,044	0.0029	0.9971	99.32
4.5	744,587,456	2,122,419	0.0029	0.9971	99.03
5.5	705,257,496	2,292,634	0.0033	0.9967	98.75
6.5	653,443,537	2,098,915	0.0032	0.9968	98.42
7.5	613,243,873	2,038,823	0.0033	0.9967	98.11
8.5	562,543,511	1,768,803	0.0031	0.9969	97.78
9.5	530,366,126	1,870,897	0.0035	0.9965	97.47
10.5	512,455,599	1,974,099	0.0039	0.9961	97.13
11.5	501,032,064	1,987,738	0.0040	0.9960	96.76
12.5	469,058,187	2,775,703	0.0059	0.9941	96.37
13.5	464,335,103	2,337,549	0.0050	0.9950	95.80
14.5	454,460,681	2,461,754	0.0054	0.9946	95.32
15.5	441,458,408	2,671,235	0.0061	0.9939	94.80
16.5	423,902,320	2,899,964	0.0068	0.9932	94.23
17.5	406,284,845	2,868,219	0.0071	0.9929	93.59
18.5	395,542,968	2,844,565	0.0072	0.9928	92.92
19.5	382,464,113	2,813,577	0.0074	0.9926	92.26
20.5	361,369,150	2,638,114	0.0073	0.9927	91.58
21.5	343,643,089	2,691,865	0.0078	0.9922	90.91
22.5	325,819,429	2,712,313	0.0083	0.9917	90.20
23.5	297,332,305	2,409,088	0.0081	0.9919	89.45
24.5	272,531,753	2,876,421	0.0106	0.9894	88.72
25.5	249,953,992	3,676,255	0.0147	0.9853	87.79
26.5	232,779,223	3,583,470	0.0154	0.9846	86.49
27.5	214,813,126	2,550,437	0.0119	0.9881	85.16
28.5	198,387,058	2,049,623	0.0103	0.9897	84.15
29.5	184,289,938	1,957,009	0.0106	0.9894	83.28
30.5	170,678,782	2,451,335	0.0144	0.9856	82.40
31.5	160,357,698	2,050,750	0.0128	0.9872	81.21
32.5	149,465,214	2,449,893	0.0164	0.9836	80.18
33.5	139,422,980	2,051,286	0.0147	0.9853	78.86
34.5	128,322,062	1,768,257	0.0138	0.9862	77.70
35.5	118,927,022	4,844,787	0.0407	0.9593	76.63
36.5	107,091,481	2,819,978	0.0263	0.9737	73.51
37.5	98,232,783	1,557,701	0.0159	0.9841	71.57
38.5	91,797,150	1,474,875	0.0161	0.9839	70.44

PECO ENERGY COMPANY
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ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1898-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	81,717,092	1,215,349	0.0149	0.9851	69.31
40.5	73,127,810	2,393,982	0.0327	0.9673	68.28
41.5	64,700,331	1,465,327	0.0226	0.9774	66.04
42.5	57,289,344	1,026,305	0.0179	0.9821	64.54
43.5	51,445,469	1,051,060	0.0204	0.9796	63.39
44.5	46,515,588	901,459	0.0194	0.9806	62.09
45.5	46,377,546	684,847	0.0148	0.9852	60.89
46.5	42,415,200	1,352,003	0.0319	0.9681	59.99
47.5	38,516,694	1,333,994	0.0346	0.9654	58.08
48.5	35,866,327	731,703	0.0204	0.9796	56.07
49.5	30,370,320	487,002	0.0160	0.9840	54.92
50.5	28,796,598	436,276	0.0152	0.9848	54.04
51.5	27,277,883	801,404	0.0294	0.9706	53.22
52.5	24,884,807	432,766	0.0174	0.9826	51.66
53.5	24,318,164	442,224	0.0182	0.9818	50.76
54.5	23,264,196	448,228	0.0193	0.9807	49.84
55.5	22,402,723	456,885	0.0204	0.9796	48.88
56.5	20,421,113	482,681	0.0236	0.9764	47.88
57.5	18,274,986	450,215	0.0246	0.9754	46.75
58.5	17,144,761	505,347	0.0295	0.9705	45.60
59.5	16,566,882	637,801	0.0385	0.9615	44.25
60.5	15,322,350	273,690	0.0179	0.9821	42.55
61.5	14,613,232	259,291	0.0177	0.9823	41.79
62.5	12,944,867	240,084	0.0185	0.9815	41.05
63.5	11,484,713	222,436	0.0194	0.9806	40.29
64.5	9,553,802	285,639	0.0299	0.9701	39.51
65.5	8,591,781	153,344	0.0178	0.9822	38.33
66.5	8,374,486	117,676	0.0141	0.9859	37.64
67.5	8,255,148	127,048	0.0154	0.9846	37.11
68.5	8,077,068	97,863	0.0121	0.9879	36.54
69.5	7,948,890	172,440	0.0217	0.9783	36.10
70.5	7,823,431	169,340	0.0216	0.9784	35.32
71.5	7,683,825	232,501	0.0303	0.9697	34.55
72.5	7,261,950	332,529	0.0458	0.9542	33.51
73.5	6,921,273	433,817	0.0627	0.9373	31.97
74.5	6,477,423	581,456	0.0898	0.9102	29.97
75.5	5,850,230	493,159	0.0843	0.9157	27.28
76.5	5,299,435	960,754	0.1813	0.8187	24.98
77.5	4,331,447	544,293	0.1257	0.8743	20.45
78.5	3,768,077	324,029	0.0860	0.9140	17.88

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1898-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	3,353,170	546,659	0.1630	0.8370	16.34
80.5	2,691,616	303,586	0.1128	0.8872	13.68
81.5	2,254,846	234,758	0.1041	0.8959	12.14
82.5	1,825,635	178,888	0.0980	0.9020	10.87
83.5	1,387,453	147,138	0.1060	0.8940	9.81
84.5	1,062,850	97,077	0.0913	0.9087	8.77
85.5	776,602	79,501	0.1024	0.8976	7.97
86.5	495,655	43,342	0.0874	0.9126	7.15
87.5	267,593	29,178	0.1090	0.8910	6.53
88.5	50,566	4,910	0.0971	0.9029	5.81
89.5	41,884	4,535	0.1083	0.8917	5.25
90.5	37,349		0.0000	1.0000	4.68
91.5	37,349	20,645	0.5527	0.4473	4.68
92.5	16,704	6,566	0.3931	0.6069	2.09
93.5	10,138	2,122	0.2093	0.7907	1.27
94.5	8,016		0.0000	1.0000	1.00
95.5	8,016	7,255	0.9050	0.0950	1.00
96.5	761	761	1.0000		0.10
97.5					

PECO ENERGY COMPANY
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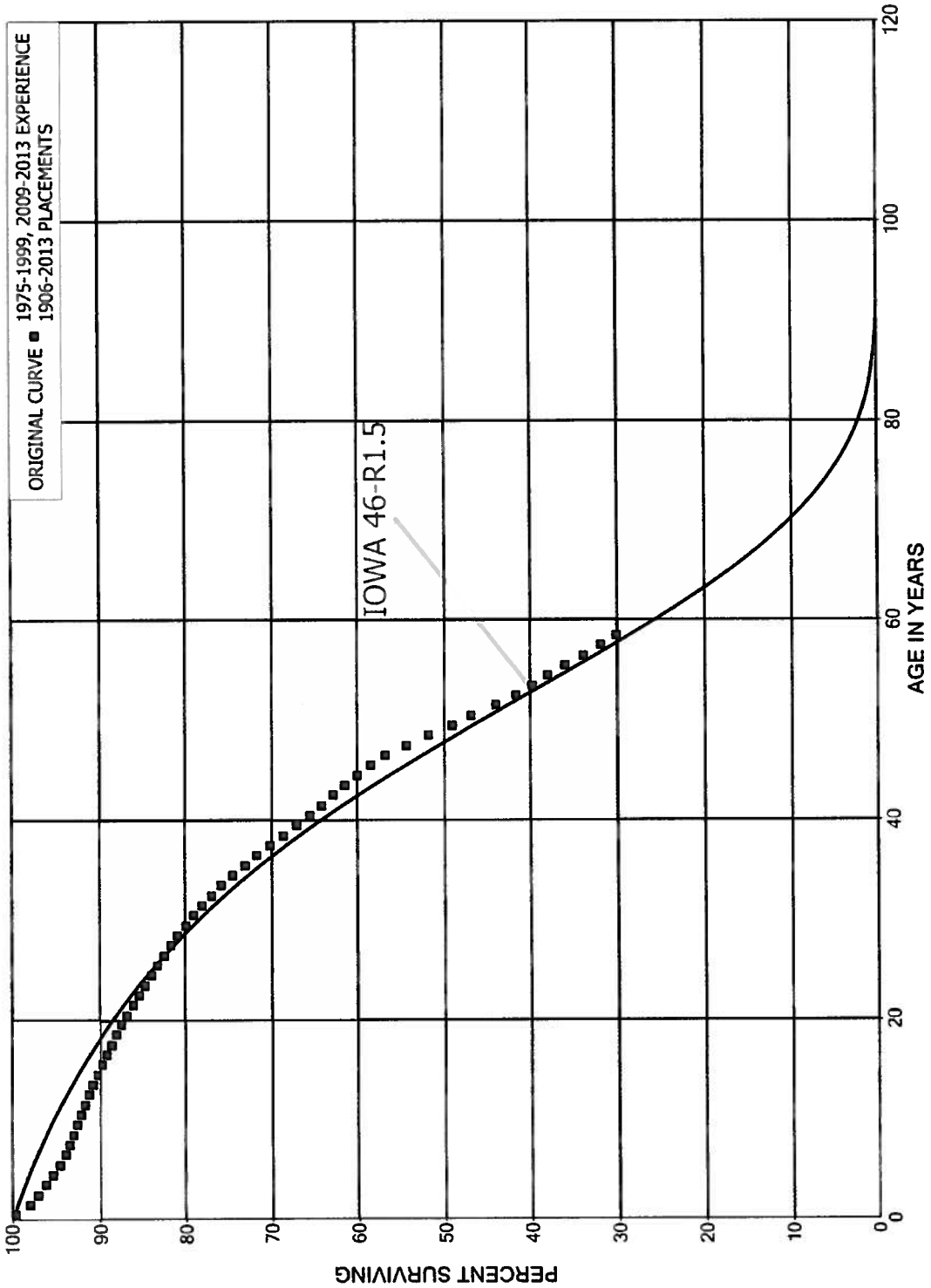
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1906-2013			EXPERIENCE BAND 1975-1999, 2009-2013		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	355,465,576	1,469,548	0.0041	0.9959	100.00
0.5	350,864,494	5,625,778	0.0160	0.9840	99.59
1.5	338,800,626	3,310,782	0.0098	0.9902	97.99
2.5	319,411,436	2,881,800	0.0090	0.9910	97.03
3.5	310,644,888	2,571,411	0.0083	0.9917	96.16
4.5	300,739,950	2,274,422	0.0076	0.9924	95.36
5.5	286,718,837	1,943,060	0.0068	0.9932	94.64
6.5	279,698,961	1,528,967	0.0055	0.9945	94.00
7.5	287,816,759	1,276,984	0.0044	0.9956	93.48
8.5	263,329,915	1,261,513	0.0048	0.9952	93.07
9.5	246,603,534	1,267,538	0.0051	0.9949	92.62
10.5	234,522,941	1,055,365	0.0045	0.9955	92.15
11.5	222,515,439	1,156,771	0.0052	0.9948	91.73
12.5	191,999,464	989,739	0.0052	0.9948	91.26
13.5	194,756,598	1,031,291	0.0053	0.9947	90.79
14.5	186,847,276	1,136,472	0.0061	0.9939	90.31
15.5	177,948,305	1,170,360	0.0066	0.9934	89.76
16.5	170,445,905	1,053,061	0.0062	0.9938	89.17
17.5	167,556,076	1,046,461	0.0062	0.9938	88.61
18.5	166,753,360	1,154,193	0.0069	0.9931	88.06
19.5	170,793,146	1,259,829	0.0074	0.9926	87.45
20.5	171,240,718	1,369,399	0.0080	0.9920	86.81
21.5	168,857,094	1,346,252	0.0080	0.9920	86.11
22.5	168,205,698	1,467,103	0.0087	0.9913	85.43
23.5	161,511,226	1,389,641	0.0086	0.9914	84.68
24.5	147,126,906	1,238,309	0.0084	0.9916	83.95
25.5	130,725,959	1,208,499	0.0092	0.9908	83.25
26.5	116,271,796	1,058,192	0.0091	0.9909	82.48
27.5	104,059,473	1,059,387	0.0102	0.9898	81.73
28.5	91,688,936	1,016,869	0.0111	0.9889	80.89
29.5	79,148,330	943,545	0.0119	0.9881	80.00
30.5	65,912,426	785,510	0.0119	0.9881	79.04
31.5	54,319,710	797,145	0.0147	0.9853	78.10
32.5	46,726,847	653,998	0.0140	0.9860	76.95
33.5	43,085,526	771,220	0.0179	0.9821	75.88
34.5	43,612,840	833,704	0.0191	0.9809	74.52
35.5	43,890,524	821,056	0.0187	0.9813	73.09
36.5	43,072,716	930,774	0.0216	0.9784	71.73
37.5	43,812,931	980,713	0.0224	0.9776	70.18
38.5	47,047,473	1,023,557	0.0218	0.9782	68.61

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1906-2013			EXPERIENCE BAND 1975-1999, 2009-2013		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	50,253,949	1,170,583	0.0233	0.9767	67.11
40.5	49,661,698	1,069,722	0.0215	0.9785	65.55
41.5	47,342,302	990,585	0.0209	0.9791	64.14
42.5	43,207,487	913,468	0.0211	0.9789	62.80
43.5	34,724,434	813,239	0.0234	0.9766	61.47
44.5	22,952,988	599,483	0.0261	0.9739	60.03
45.5	15,440,600	434,870	0.0282	0.9718	58.46
46.5	11,729,026	498,379	0.0425	0.9575	56.81
47.5	9,893,444	457,259	0.0462	0.9538	54.40
48.5	9,410,480	504,870	0.0536	0.9464	51.89
49.5	8,805,269	401,613	0.0456	0.9544	49.10
50.5	7,921,662	501,622	0.0633	0.9367	46.86
51.5	7,536,208	390,937	0.0519	0.9481	43.90
52.5	7,629,947	340,805	0.0447	0.9553	41.62
53.5	7,346,772	345,097	0.0470	0.9530	39.76
54.5	7,199,544	375,397	0.0521	0.9479	37.89
55.5	6,774,563	390,058	0.0576	0.9424	35.92
56.5	6,147,977	361,734	0.0588	0.9412	33.85
57.5	5,042,799	284,271	0.0564	0.9436	31.86
58.5	3,997,347	236,637	0.0592	0.9408	30.06
59.5	3,207,409	202,329	0.0631	0.9369	28.28
60.5	2,631,787	155,127	0.0589	0.9411	26.50
61.5	2,148,544	119,485	0.0556	0.9444	24.94
62.5	1,747,855	101,160	0.0579	0.9421	23.55
63.5	1,408,822	73,062	0.0519	0.9481	22.19
64.5	1,137,399	53,358	0.0469	0.9531	21.04
65.5	918,370	41,014	0.0447	0.9553	20.05
66.5	763,700	43,046	0.0564	0.9436	19.15
67.5	695,714	65,238	0.0938	0.9062	18.07
68.5	612,162	96,119	0.1570	0.8430	16.38
69.5	519,474	76,537	0.1473	0.8527	13.81
70.5	433,231	63,402	0.1463	0.8537	11.77
71.5	385,078	78,301	0.2033	0.7967	10.05
72.5	277,928	76,105	0.2738	0.7262	8.01
73.5	192,740	51,132	0.2653	0.7347	5.81
74.5	138,235	30,573	0.2212	0.7788	4.27
75.5	91,026	11,291	0.1240	0.8760	3.33
76.5	65,532	15,907	0.2427	0.7573	2.91
77.5	62,334	13,190	0.2116	0.7884	2.21
78.5	56,422	15,003	0.2659	0.7341	1.74

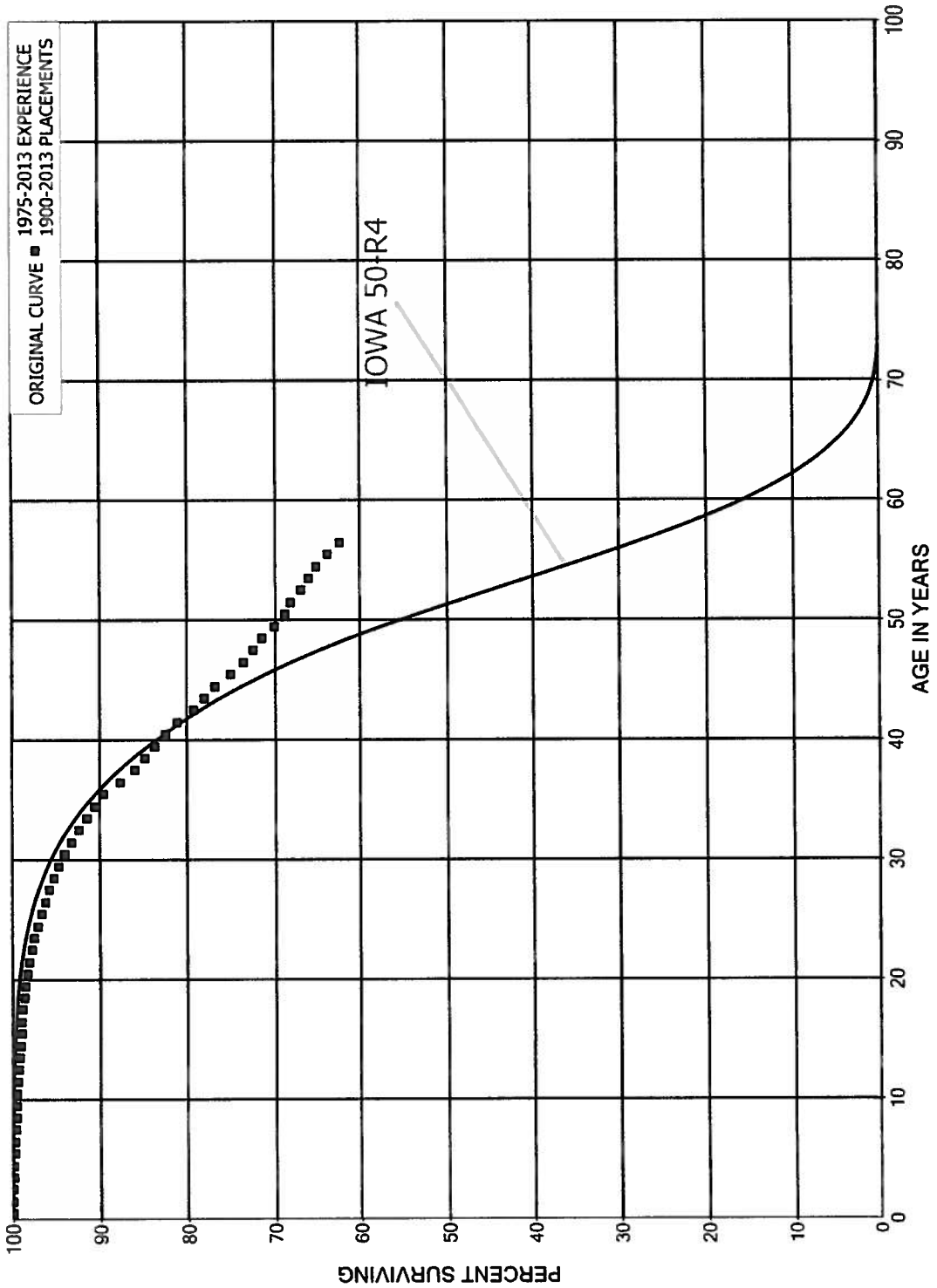
PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1906-2013			EXPERIENCE BAND 1975-1999, 2009-2013		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	58,289	15,417	0.2645	0.7355	1.28
80.5	47,012	13,996	0.2977	0.7023	0.94
81.5	38,430	12,521	0.3258	0.6742	0.66
82.5	22,748	8,953	0.3936	0.6064	0.44
83.5	14,711	7,380	0.5016	0.4984	0.27
84.5	14,208	5,691	0.4006	0.5994	0.13
85.5	12,260	3,508	0.2862	0.7138	0.08
86.5	8,874	3,855	0.4343	0.5657	0.06
87.5	4,980	3,119	0.6262	0.3738	0.03
88.5	1,798	1,113	0.6190	0.3810	0.01
89.5	387	214	0.5529	0.4471	0.00
90.5	33	16	0.4878	0.5122	0.00
91.5	572	242	0.4221	0.5779	0.00
92.5	331	134	0.4064	0.5936	0.00
93.5	196	116	0.5917	0.4083	0.00
94.5	90	63	0.7002	0.2998	0.00
95.5	41	22	0.5267	0.4733	0.00
96.5	8	5	0.5997	0.4003	0.00
97.5	3	1	0.4637	0.5363	0.00
98.5	2		0.0000	1.0000	0.00
99.5	1		0.0000	1.0000	0.00
100.5					0.00

PECO ENERGY COMPANY
ELECTRIC PLANT
ACCOUNT 369.1 SERVICES - AERIAL
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 369.1 SERVICES - AERIAL

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	114,786,048	17,735	0.0002	0.9998	100.00
0.5	111,816,018	39,504	0.0004	0.9996	99.98
1.5	109,240,669	48,971	0.0004	0.9996	99.95
2.5	106,230,116	39,126	0.0004	0.9996	99.90
3.5	102,744,230	50,161	0.0005	0.9995	99.87
4.5	99,259,793	70,458	0.0007	0.9993	99.82
5.5	95,742,921	53,162	0.0006	0.9994	99.75
6.5	92,525,339	62,168	0.0007	0.9993	99.69
7.5	88,063,374	58,187	0.0007	0.9993	99.63
8.5	83,017,520	40,920	0.0005	0.9995	99.56
9.5	69,947,941	39,889	0.0006	0.9994	99.51
10.5	68,285,405	42,442	0.0006	0.9994	99.45
11.5	64,258,763	51,903	0.0008	0.9992	99.39
12.5	57,304,653	85,375	0.0015	0.9985	99.31
13.5	58,544,975	56,918	0.0010	0.9990	99.16
14.5	56,056,128	48,256	0.0009	0.9991	99.07
15.5	53,909,120	46,314	0.0009	0.9991	98.98
16.5	51,273,673	57,882	0.0011	0.9989	98.90
17.5	50,371,643	65,816	0.0013	0.9987	98.79
18.5	47,770,555	82,187	0.0017	0.9983	98.66
19.5	46,819,573	93,275	0.0020	0.9980	98.49
20.5	45,481,286	115,175	0.0025	0.9975	98.29
21.5	44,001,695	124,507	0.0028	0.9972	98.04
22.5	42,529,703	124,937	0.0029	0.9971	97.76
23.5	40,691,170	173,219	0.0043	0.9957	97.48
24.5	38,320,489	177,700	0.0046	0.9954	97.06
25.5	36,191,170	158,818	0.0044	0.9956	96.61
26.5	34,167,439	177,660	0.0052	0.9948	96.19
27.5	32,247,051	187,319	0.0058	0.9942	95.69
28.5	30,558,758	179,272	0.0059	0.9941	95.13
29.5	28,775,559	178,243	0.0062	0.9938	94.57
30.5	27,285,089	241,285	0.0088	0.9912	93.99
31.5	25,701,901	232,094	0.0090	0.9910	93.16
32.5	24,493,469	254,327	0.0104	0.9896	92.32
33.5	22,766,493	203,635	0.0089	0.9911	91.36
34.5	21,319,734	251,007	0.0118	0.9882	90.54
35.5	19,829,431	424,074	0.0214	0.9786	89.47
36.5	18,171,604	330,067	0.0182	0.9818	87.56
37.5	16,761,018	218,210	0.0130	0.9870	85.97
38.5	15,430,101	204,545	0.0133	0.9867	84.85

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 369.1 SERVICES - AERIAL

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	14,049,192	209,444	0.0149	0.9851	83.73
40.5	12,808,349	205,474	0.0160	0.9840	82.48
41.5	11,732,644	276,275	0.0235	0.9765	81.15
42.5	10,668,974	164,850	0.0155	0.9845	79.24
43.5	9,520,612	150,907	0.0159	0.9841	78.02
44.5	8,313,090	188,024	0.0226	0.9774	76.78
45.5	7,374,894	139,332	0.0189	0.9811	75.05
46.5	6,572,066	100,500	0.0153	0.9847	73.63
47.5	5,765,721	82,953	0.0144	0.9856	72.50
48.5	5,233,423	99,952	0.0191	0.9809	71.46
49.5	4,441,723	76,506	0.0172	0.9828	70.09
50.5	3,758,479	39,448	0.0105	0.9895	68.89
51.5	3,228,539	57,893	0.0179	0.9821	68.16
52.5	2,738,846	37,762	0.0138	0.9862	66.94
53.5	2,341,285	30,058	0.0128	0.9872	66.02
54.5	1,868,743	37,672	0.0202	0.9798	65.17
55.5	1,384,617	30,518	0.0220	0.9780	63.86
56.5	951,896	31,433	0.0330	0.9670	62.45
57.5	487,712	24,018	0.0492	0.9508	60.39
58.5	175,626	20,871	0.1188	0.8812	57.41
59.5	151,913	13,482	0.0887	0.9113	50.59
60.5	119,545	19,132	0.1600	0.8400	46.10
61.5	40,618	11,815	0.2909	0.7091	38.72
62.5	28,807	8,091	0.2809	0.7191	27.46
63.5	20,716	10,641	0.5136	0.4864	19.75
64.5	10,084	2,538	0.2517	0.7483	9.60
65.5	7,546	2,637	0.3495	0.6505	7.19
66.5	4,908	829	0.1688	0.8312	4.67
67.5	4,080	1,032	0.2530	0.7470	3.89
68.5	3,048	874	0.2867	0.7133	2.90
69.5	2,174	809	0.3720	0.6280	2.07
70.5	1,365	1,210	0.8866	0.1134	1.30
71.5	155	108	0.6981	0.3019	0.15
72.5	47	42	0.9048	0.0952	0.04
73.5	4	4	1.0000		0.00
74.5	7,882		0.0000	1.0000	
75.5	7,882		0.0000		
76.5	7,882		0.0000		
77.5	7,882		0.0000		
78.5	7,882		0.0000		

PECO ENERGY COMPANY
ELECTRIC PLANT

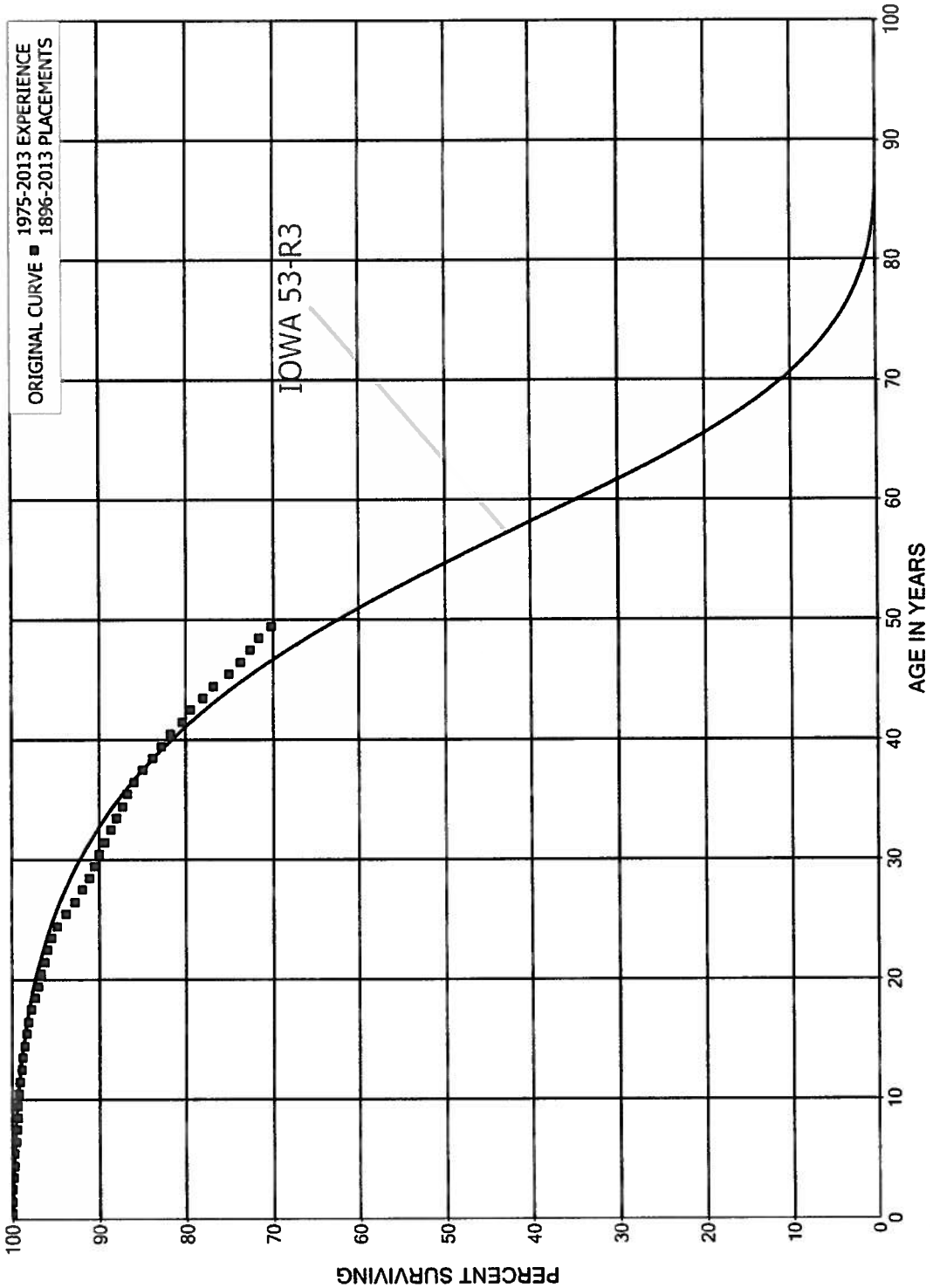
ACCOUNT 369.1 SERVICES - AERIAL

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	7,882		0.0000		
80.5	7,882		0.0000		
81.5	7,882		0.0000		
82.5	7,882		0.0000		
83.5	7,882		0.0000		
84.5	7,882		0.0000		
85.5	7,882		0.0000		
86.5	7,882		0.0000		
87.5	7,882		0.0000		
88.5	7,882		0.0000		
89.5	7,882		0.0000		
90.5	7,882	5,964	0.7567		
91.5	1,918		0.0000		
92.5	1,918	1,918	1.0000		
93.5					

PECO ENERGY COMPANY
ELECTRIC PLANT
ACCOUNT 369.2 SERVICES - UNDERGROUND
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - UNDERGROUND

ORIGINAL LIFE TABLE

PLACEMENT BAND 1896-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	257,581,647	26,131	0.0001	0.9999	100.00
0.5	257,623,514	91,340	0.0004	0.9996	99.99
1.5	258,746,451	123,423	0.0005	0.9995	99.95
2.5	253,925,516	133,196	0.0005	0.9995	99.91
3.5	253,115,404	225,089	0.0009	0.9991	99.85
4.5	249,830,424	157,981	0.0006	0.9994	99.77
5.5	245,597,418	583,032	0.0024	0.9976	99.70
6.5	240,586,609	184,233	0.0008	0.9992	99.47
7.5	234,286,101	142,045	0.0006	0.9994	99.39
8.5	222,917,512	127,988	0.0006	0.9994	99.33
9.5	195,780,559	164,210	0.0008	0.9992	99.27
10.5	193,176,663	253,055	0.0013	0.9987	99.19
11.5	190,546,484	356,577	0.0019	0.9981	99.06
12.5	182,030,179	348,004	0.0019	0.9981	98.87
13.5	189,758,095	326,618	0.0017	0.9983	98.68
14.5	180,334,896	391,670	0.0022	0.9978	98.51
15.5	174,477,211	470,373	0.0027	0.9973	98.30
16.5	164,652,161	583,920	0.0035	0.9965	98.04
17.5	160,297,646	596,380	0.0037	0.9963	97.69
18.5	150,287,422	573,473	0.0038	0.9962	97.32
19.5	144,463,945	520,233	0.0036	0.9964	96.95
20.5	133,947,154	543,944	0.0041	0.9959	96.60
21.5	125,191,280	446,634	0.0036	0.9964	96.21
22.5	117,281,703	645,968	0.0055	0.9945	95.87
23.5	106,419,196	627,611	0.0059	0.9941	95.34
24.5	95,173,687	1,029,945	0.0108	0.9892	94.78
25.5	82,870,133	890,542	0.0107	0.9893	93.75
26.5	70,765,192	690,212	0.0098	0.9902	92.75
27.5	60,376,267	478,729	0.0079	0.9921	91.84
28.5	51,980,450	315,669	0.0061	0.9939	91.11
29.5	44,090,784	299,571	0.0068	0.9932	90.56
30.5	38,032,189	274,560	0.0072	0.9928	89.94
31.5	34,771,031	285,611	0.0082	0.9918	89.29
32.5	29,523,338	189,665	0.0064	0.9936	88.56
33.5	24,341,231	195,895	0.0080	0.9920	87.99
34.5	19,702,401	122,999	0.0062	0.9938	87.28
35.5	15,288,765	139,472	0.0091	0.9909	86.74
36.5	12,610,451	140,659	0.0112	0.9888	85.95
37.5	10,393,121	138,520	0.0133	0.9867	84.99
38.5	8,943,647	110,568	0.0124	0.9876	83.86

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - UNDERGROUND

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1896-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	7,406,074	85,000	0.0115	0.9885	82.82
40.5	5,797,252	99,920	0.0172	0.9828	81.87
41.5	5,118,046	60,231	0.0118	0.9882	80.46
42.5	4,647,670	82,660	0.0178	0.9822	79.51
43.5	4,273,748	70,923	0.0166	0.9834	78.10
44.5	3,937,820	88,099	0.0224	0.9776	76.80
45.5	3,571,962	63,662	0.0178	0.9822	75.08
46.5	3,310,846	49,196	0.0149	0.9851	73.74
47.5	3,023,569	44,583	0.0147	0.9853	72.65
48.5	2,748,962	54,793	0.0199	0.9801	71.58
49.5	2,567,773	165,739	0.0645	0.9355	70.15
50.5	2,310,300	89,400	0.0387	0.9613	65.62
51.5	2,065,758	37,556	0.0182	0.9818	63.08
52.5	1,853,506	35,593	0.0192	0.9808	61.94
53.5	1,649,610	32,048	0.0194	0.9806	60.75
54.5	1,513,856	29,885	0.0197	0.9803	59.57
55.5	1,425,030	37,212	0.0261	0.9739	58.39
56.5	1,308,517	34,937	0.0267	0.9733	56.87
57.5	1,180,287	24,246	0.0205	0.9795	55.35
58.5	1,096,723	26,374	0.0240	0.9760	54.21
59.5	968,998	55,609	0.0574	0.9426	52.91
60.5	818,986	26,043	0.0318	0.9682	49.87
61.5	759,610	29,703	0.0391	0.9609	48.29
62.5	734,265	25,782	0.0351	0.9649	46.40
63.5	715,356	77,798	0.1088	0.8912	44.77
64.5	595,187	32,094	0.0539	0.9461	39.90
65.5	534,948	115,965	0.2168	0.7832	37.75
66.5	408,261	165,423	0.4052	0.5948	29.57
67.5	222,777	53,990	0.2423	0.7577	17.59
68.5	163,353	9,854	0.0603	0.9397	13.32
69.5	151,241	13,751	0.0909	0.9091	12.52
70.5	136,110	17,892	0.1315	0.8685	11.38
71.5	111,959	12,979	0.1159	0.8841	9.89
72.5	85,121	10,327	0.1213	0.8787	8.74
73.5	66,255	9,967	0.1504	0.8496	7.68
74.5	160,417	10,289	0.0641	0.9359	6.52
75.5	150,128	6,531	0.0435	0.9565	6.11
76.5	143,597	1,718	0.0120	0.9880	5.84
77.5	141,954	1,425	0.0100	0.9900	5.77
78.5	140,551	1,584	0.0113	0.9887	5.71

PECO ENERGY COMPANY
ELECTRIC PLANT

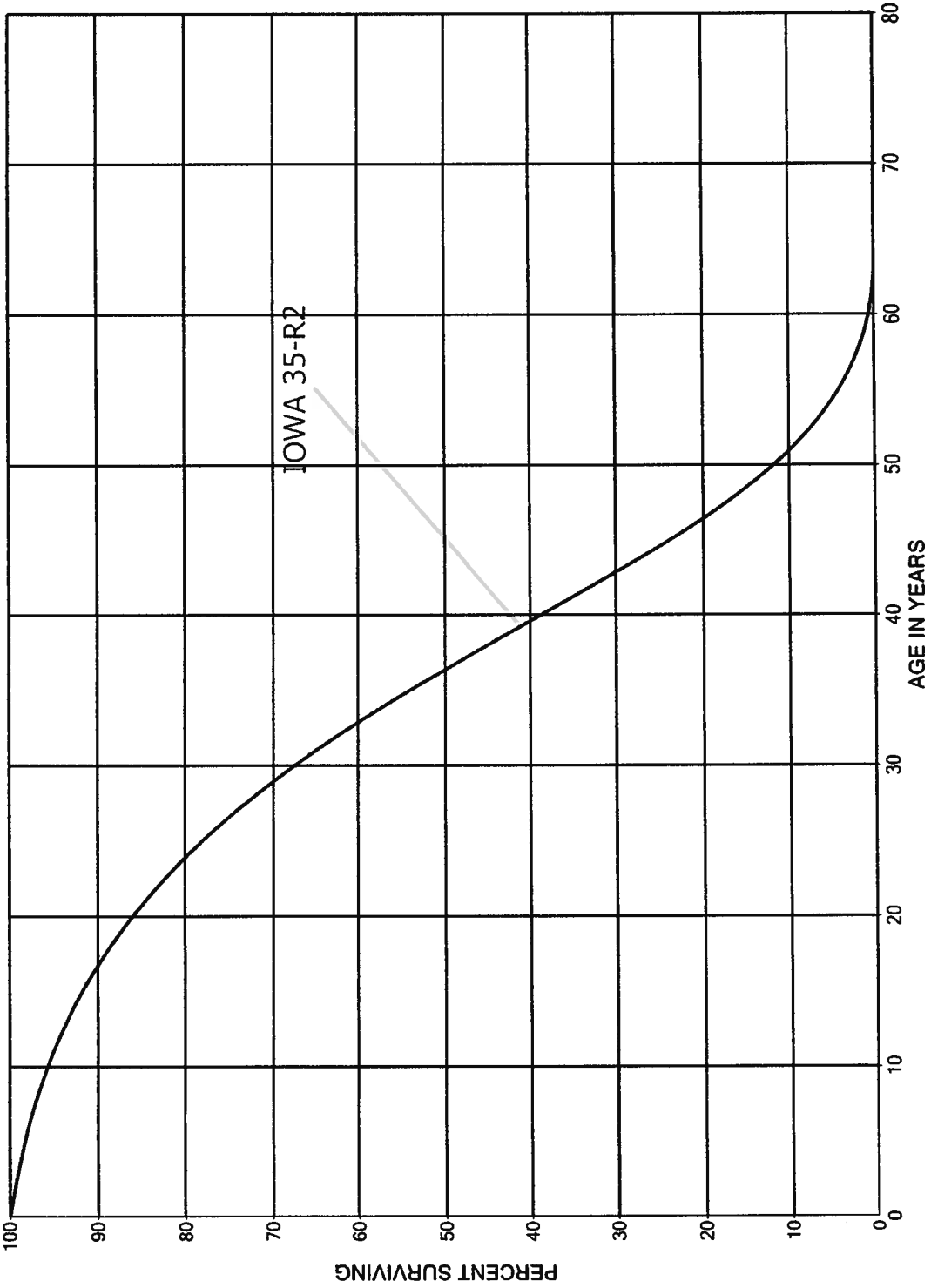
ACCOUNT 369.2 SERVICES - UNDERGROUND

ORIGINAL LIFE TABLE, CONT.

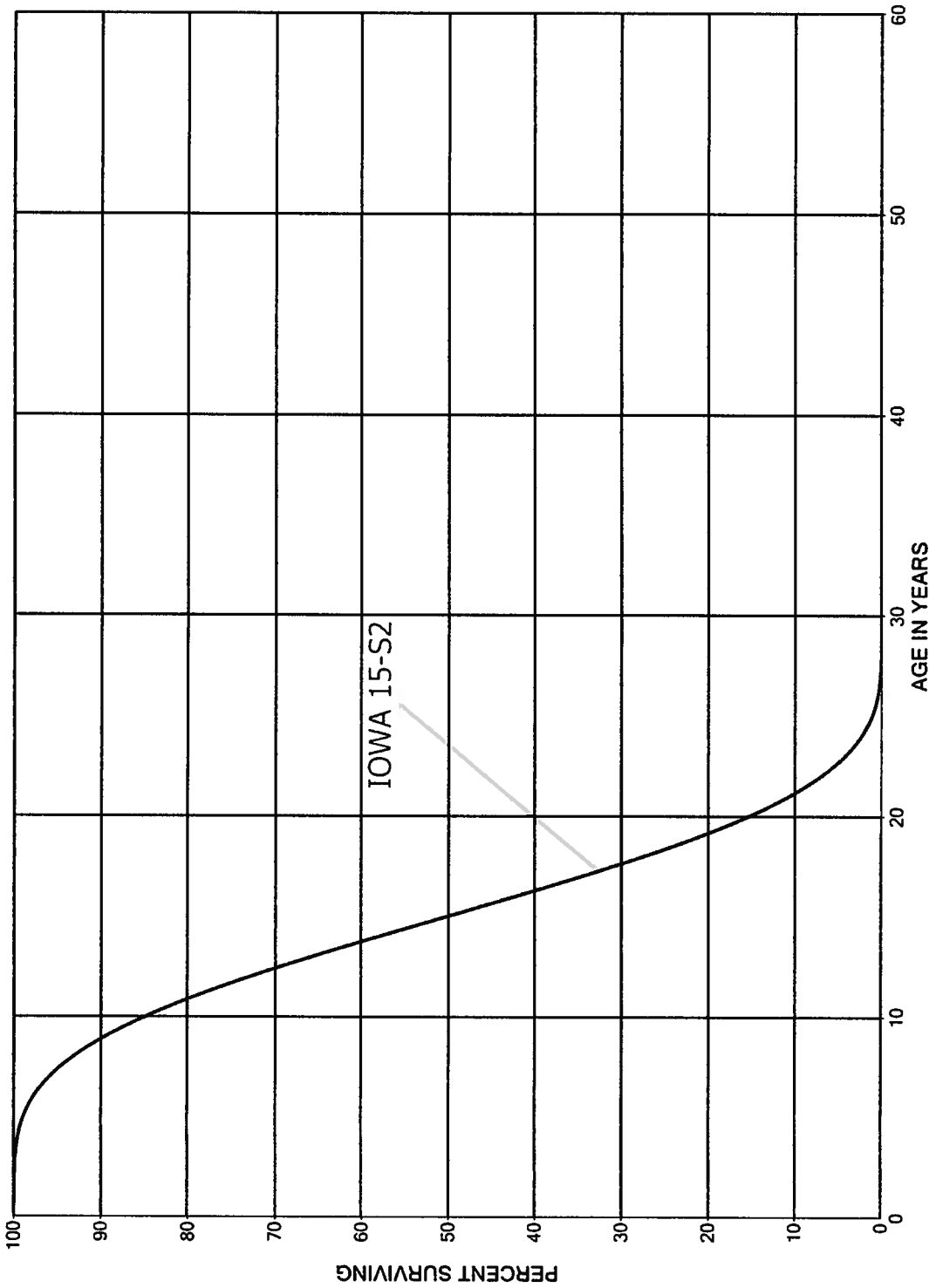
PLACEMENT BAND 1896-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	138,967	2,064	0.0149	0.9851	5.65
80.5	136,903	2,385	0.0174	0.9826	5.56
81.5	134,518	646	0.0048	0.9952	5.47
82.5	133,872	9,691	0.0724	0.9276	5.44
83.5	124,181	6,742	0.0543	0.9457	5.05
84.5	117,439	6,172	0.0526	0.9474	4.77
85.5	111,267	6,020	0.0541	0.9459	4.52
86.5	105,247	1,097	0.0104	0.9896	4.28
87.5	104,150	17	0.0002	0.9998	4.23
88.5	104,133	4	0.0000	1.0000	4.23
89.5	104,130		0.0000	1.0000	4.23
90.5	104,130	1,535	0.0147	0.9853	4.23
91.5	102,595		0.0000	1.0000	4.17
92.5	102,595	8,716	0.0850	0.9150	4.17
93.5	93,879	11,641	0.1240	0.8760	3.82
94.5	82,238	24,061	0.2926	0.7074	3.34
95.5	58,177	25,591	0.4399	0.5601	2.36
96.5	32,586	32,586	1.0000		1.32
97.5					

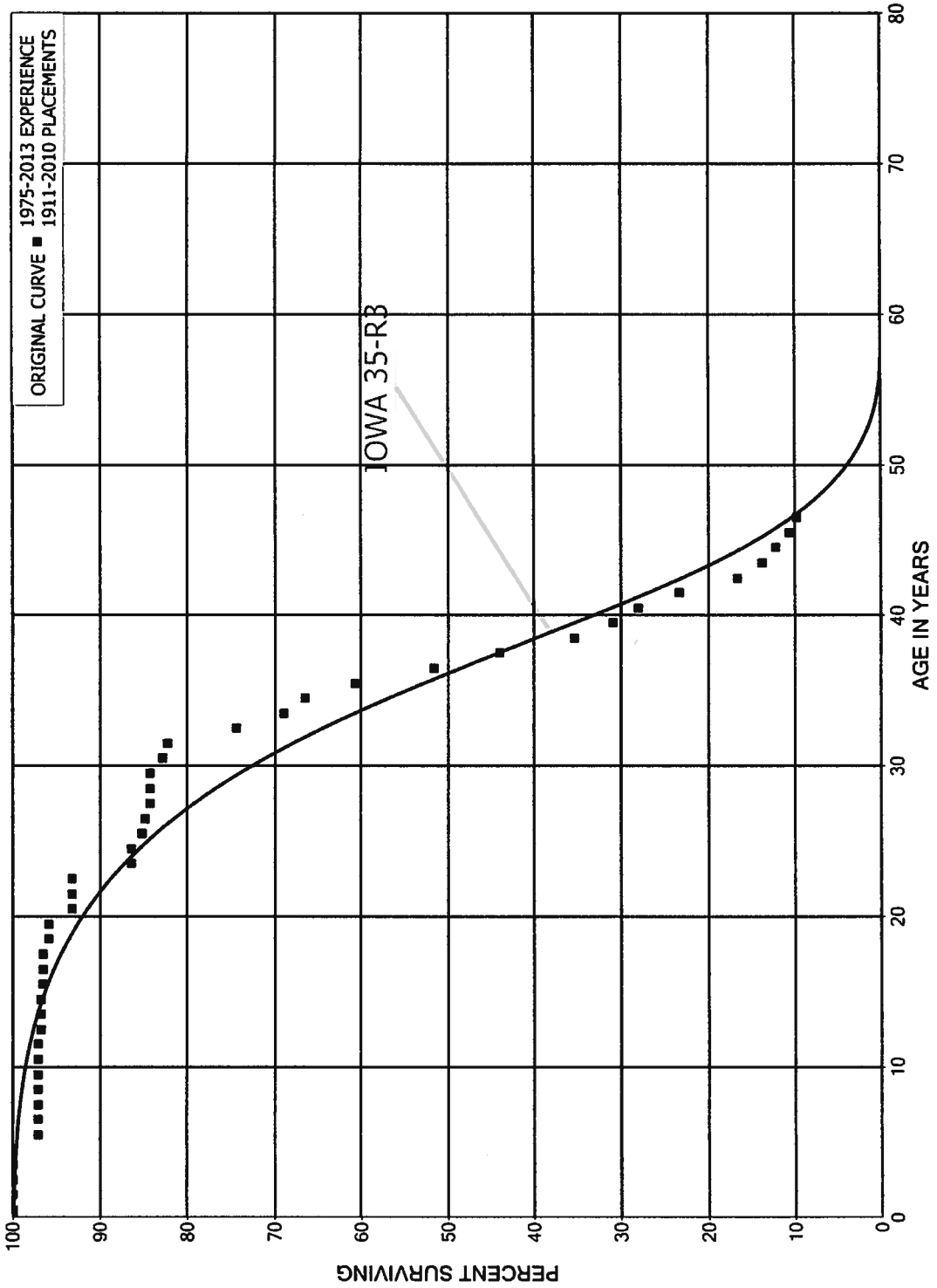
PECO ENERGY COMPANY
ELECTRIC PLANT
ACCOUNT 370.1 METER TRANSFORMERS
SMOOTH SURVIVOR CURVE



PECO ENERGY COMPANY
ELECTRIC PLANT
ACCOUNT 370.2 SMART METERS
SMOOTH SURVIVOR CURVE



PECO ENERGY COMPANY
ELECTRIC PLANT
ACCOUNT 371 INSTALLATIONS ON CUSTOMERS' PREMISES
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 371 INSTALLATIONS ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1911-2010 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	3,710,593		0.0000	1.0000	100.00
0.5	3,710,593		0.0000	1.0000	100.00
1.5	1,078,447		0.0000	1.0000	100.00
2.5	1,078,447		0.0000	1.0000	100.00
3.5	1,078,447		0.0000	1.0000	100.00
4.5	1,080,509	31,513	0.0292	0.9708	100.00
5.5	1,050,974		0.0000	1.0000	97.08
6.5	1,052,552		0.0000	1.0000	97.08
7.5	1,059,537		0.0000	1.0000	97.08
8.5	1,074,590		0.0000	1.0000	97.08
9.5	1,082,318		0.0000	1.0000	97.08
10.5	1,102,777		0.0000	1.0000	97.08
11.5	1,131,693	4,811	0.0043	0.9957	97.08
12.5	1,152,862		0.0000	1.0000	96.67
13.5	1,186,315		0.0000	1.0000	96.67
14.5	1,049,073	1,855	0.0018	0.9982	96.67
15.5	313,613		0.0000	1.0000	96.50
16.5	276,752		0.0000	1.0000	96.50
17.5	277,615	1,982	0.0071	0.9929	96.50
18.5	248,499		0.0000	1.0000	95.81
19.5	235,332	6,573	0.0279	0.9721	95.81
20.5	235,225		0.0000	1.0000	93.13
21.5	242,264		0.0000	1.0000	93.13
22.5	261,395	18,874	0.0722	0.9278	93.13
23.5	245,857		0.0000	1.0000	86.41
24.5	263,418	3,733	0.0142	0.9858	86.41
25.5	259,764	999	0.0038	0.9962	85.19
26.5	258,765	1,728	0.0067	0.9933	84.86
27.5	260,124		0.0000	1.0000	84.29
28.5	261,501		0.0000	1.0000	84.29
29.5	261,501	4,510	0.0172	0.9828	84.29
30.5	257,040	1,578	0.0061	0.9939	82.84
31.5	255,608	24,496	0.0958	0.9042	82.33
32.5	232,121	16,972	0.0731	0.9269	74.44
33.5	216,776	7,729	0.0357	0.9643	69.00
34.5	209,048	18,106	0.0866	0.9134	66.54
35.5	191,008	28,916	0.1514	0.8486	60.77
36.5	162,469	23,998	0.1477	0.8523	51.57
37.5	138,471	27,170	0.1962	0.8038	43.96
38.5	111,746	14,289	0.1279	0.8721	35.33

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 371 INSTALLATIONS ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1911-2010 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	97,457	8,971	0.0920	0.9080	30.81
40.5	88,716	14,778	0.1666	0.8334	27.98
41.5	73,939	21,266	0.2876	0.7124	23.32
42.5	52,881	9,172	0.1734	0.8266	16.61
43.5	53,686	5,898	0.1099	0.8901	13.73
44.5	50,658	6,466	0.1276	0.8724	12.22
45.5	48,552	4,162	0.0857	0.9143	10.66
46.5	46,233	17,555	0.3797	0.6203	9.75
47.5	30,071	3,336	0.1109	0.8891	6.05
48.5	27,364	51	0.0019	0.9981	5.38
49.5	28,233	79	0.0028	0.9972	5.37
50.5	32,442	8,709	0.2684	0.7316	5.35
51.5	24,680	628	0.0254	0.9746	3.91
52.5	24,154	1,376	0.0570	0.9430	3.81
53.5	23,561		0.0000	1.0000	3.60
54.5	23,561	1,542	0.0654	0.9346	3.60
55.5	22,084	146	0.0066	0.9934	3.36
56.5	21,938	1,009	0.0460	0.9540	3.34
57.5	21,017	1,628	0.0775	0.9225	3.19
58.5	19,413		0.0000	1.0000	2.94
59.5	19,413	67	0.0034	0.9966	2.94
60.5	19,406	377	0.0194	0.9806	2.93
61.5	19,029		0.0000	1.0000	2.87
62.5	19,029	444	0.0234	0.9766	2.87
63.5	18,708		0.0000	1.0000	2.81
64.5	18,708	230	0.0123	0.9877	2.81
65.5	18,479		0.0000	1.0000	2.77
66.5	18,479	208	0.0113	0.9887	2.77
67.5	18,271	1,268	0.0694	0.9306	2.74
68.5	17,002	1,378	0.0810	0.9190	2.55
69.5	15,624	4,360	0.2790	0.7210	2.34
70.5	11,265	1,843	0.1636	0.8364	1.69
71.5	9,421	1,393	0.1478	0.8522	1.41
72.5	8,029	629	0.0784	0.9216	1.20
73.5	7,400	920	0.1243	0.8757	1.11
74.5	6,480	4,288	0.6617	0.3383	0.97
75.5	2,192	947	0.4320	0.5680	0.33
76.5	1,245	101	0.0813	0.9187	0.19
77.5	1,144	784	0.6853	0.3147	0.17
78.5	360		0.0000	1.0000	0.05

PECO ENERGY COMPANY
ELECTRIC PLANT

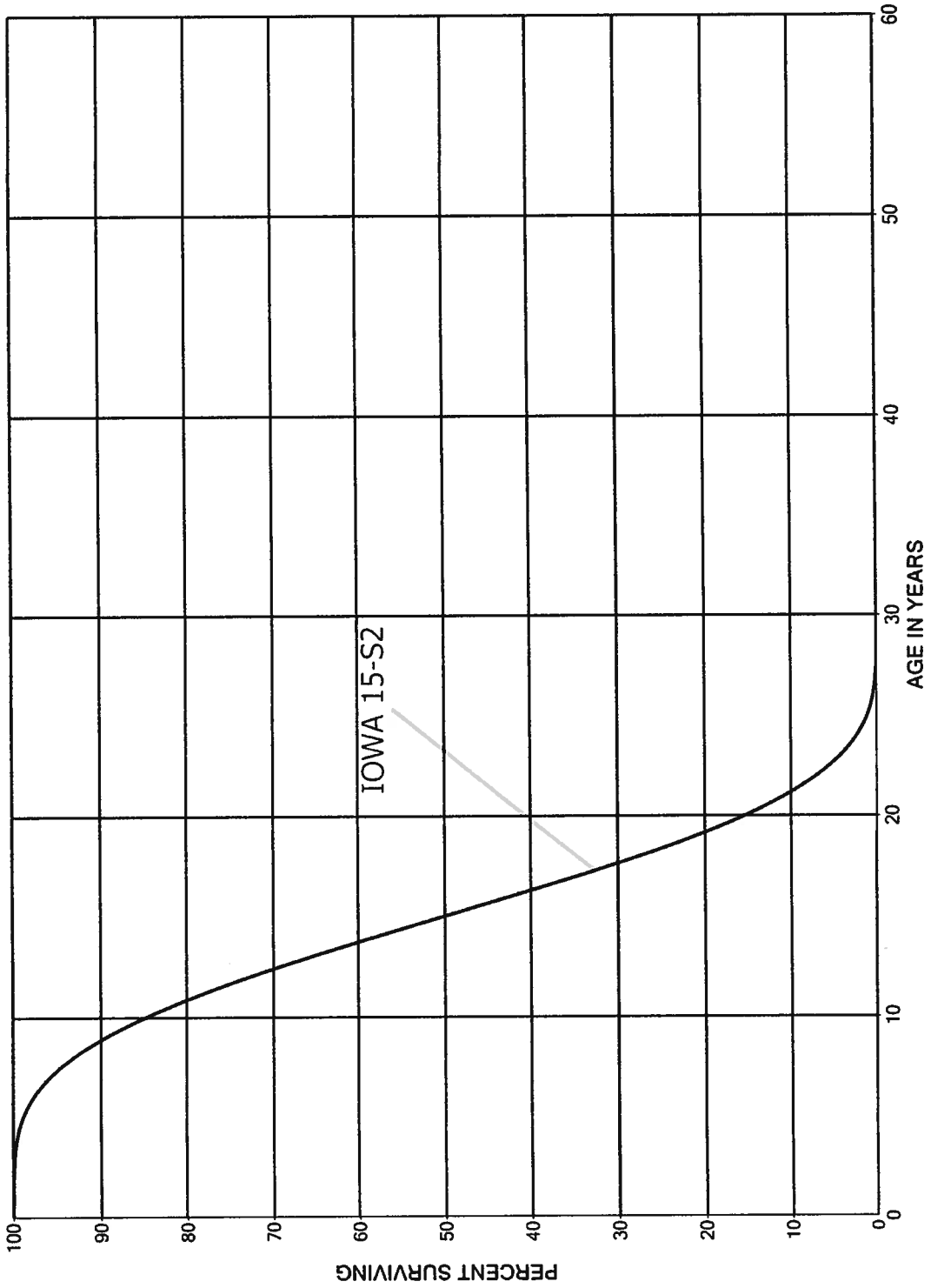
ACCOUNT 371 INSTALLATIONS ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE, CONT.

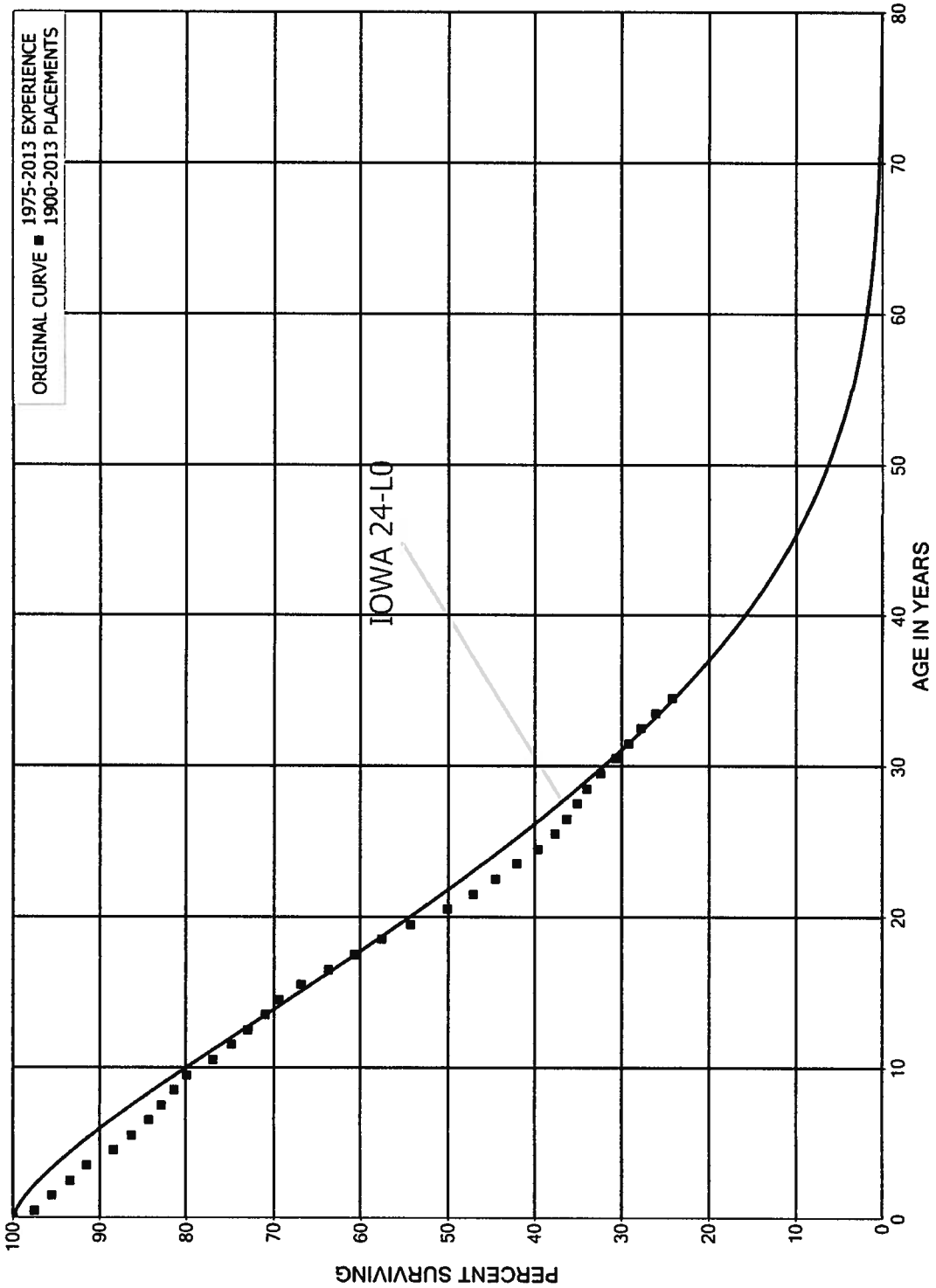
PLACEMENT BAND 1911-2010 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	360	64	0.1790	0.8210	0.05
80.5	295		0.0000	1.0000	0.04
81.5	295	88	0.2977	0.7023	0.04
82.5	207	24	0.1153	0.8847	0.03
83.5	184		0.0000	1.0000	0.03
84.5	184	60	0.3261	0.6739	0.03
85.5	124		0.0000	1.0000	0.02
86.5	124		0.0000	1.0000	0.02
87.5	124	124	1.0000		0.02
88.5					

PECO ENERGY COMPANY
ELECTRIC PLANT
ACCOUNT 371.1 INSTALLATIONS ON CUSTOMERS' PREMISES - DLC SWITCHES
SMOOTH SURVIVOR CURVE



PECO ENERGY COMPANY
ELECTRIC PLANT
ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS - ALL SUBACCOUNTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS - ALL SUBACCOUNTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	77,541,086	1,967,745	0.0254	0.9746	100.00
0.5	74,943,490	1,487,600	0.0198	0.9802	97.46
1.5	73,405,855	1,619,281	0.0221	0.9779	95.53
2.5	71,673,236	1,450,962	0.0202	0.9798	93.42
3.5	69,998,900	2,362,716	0.0338	0.9662	91.53
4.5	67,515,341	1,654,620	0.0245	0.9755	88.44
5.5	65,870,650	1,490,955	0.0226	0.9774	86.27
6.5	64,803,758	1,122,381	0.0173	0.9827	84.32
7.5	64,073,599	1,126,457	0.0176	0.9824	82.86
8.5	63,054,804	1,133,950	0.0180	0.9820	81.40
9.5	41,360,528	1,570,358	0.0380	0.9620	79.94
10.5	50,991,860	1,388,689	0.0272	0.9728	76.90
11.5	53,637,038	1,348,013	0.0251	0.9749	74.81
12.5	52,057,356	1,416,945	0.0272	0.9728	72.93
13.5	53,066,296	1,198,761	0.0226	0.9774	70.94
14.5	43,026,558	1,563,687	0.0363	0.9637	69.34
15.5	28,964,126	1,333,673	0.0460	0.9540	66.82
16.5	23,547,629	1,106,776	0.0470	0.9530	63.74
17.5	20,599,630	1,046,576	0.0508	0.9492	60.75
18.5	17,819,427	1,052,846	0.0591	0.9409	57.66
19.5	16,449,739	1,270,473	0.0772	0.9228	54.26
20.5	14,873,745	906,880	0.0610	0.9390	50.06
21.5	13,627,366	719,399	0.0528	0.9472	47.01
22.5	12,439,453	698,019	0.0561	0.9439	44.53
23.5	11,070,122	624,406	0.0564	0.9436	42.03
24.5	9,939,896	511,968	0.0515	0.9485	39.66
25.5	8,773,963	299,539	0.0341	0.9659	37.62
26.5	8,019,487	284,561	0.0355	0.9645	36.33
27.5	7,408,487	226,190	0.0305	0.9695	35.04
28.5	6,362,444	295,541	0.0465	0.9535	33.97
29.5	5,413,587	304,942	0.0563	0.9437	32.40
30.5	4,491,600	207,699	0.0462	0.9538	30.57
31.5	3,859,294	189,048	0.0490	0.9510	29.16
32.5	3,390,142	200,297	0.0591	0.9409	27.73
33.5	2,941,228	220,554	0.0750	0.9250	26.09
34.5	2,340,978	92,671	0.0396	0.9604	24.13
35.5	1,957,461	42,541	0.0217	0.9783	23.18
36.5	1,584,306	40,081	0.0253	0.9747	22.68
37.5	1,263,139	22,723	0.0180	0.9820	22.10
38.5	1,060,963	17,704	0.0167	0.9833	21.70

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS - ALL SUBACCOUNTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	854,639	15,028	0.0176	0.9824	21.34
40.5	659,479	29,433	0.0446	0.9554	20.97
41.5	453,197	18,488	0.0408	0.9592	20.03
42.5	329,467	6,098	0.0185	0.9815	19.21
43.5	285,632	10,411	0.0364	0.9636	18.86
44.5	259,551	9,236	0.0356	0.9644	18.17
45.5	240,672	10,317	0.0429	0.9571	17.52
46.5	219,135	15,789	0.0721	0.9279	16.77
47.5	197,875	12,262	0.0620	0.9380	15.56
48.5	177,268	10,626	0.0599	0.9401	14.60
49.5	168,355	21,829	0.1297	0.8703	13.72
50.5	140,002	14,960	0.1069	0.8931	11.95
51.5	110,705	14,334	0.1295	0.8705	10.67
52.5	89,334	10,765	0.1205	0.8795	9.29
53.5	67,701	10,553	0.1559	0.8441	8.17
54.5	42,346	6,689	0.1580	0.8420	6.90
55.5	39,310	2,912	0.0741	0.9259	5.81
56.5	49,569	3,361	0.0678	0.9322	5.38
57.5	61,752	4,327	0.0701	0.9299	5.01
58.5	67,578	2,345	0.0347	0.9653	4.66
59.5	69,461	2,013	0.0290	0.9710	4.50
60.5	81,374	5,306	0.0652	0.9348	4.37
61.5	79,697	3,284	0.0412	0.9588	4.08
62.5	77,931	10,415	0.1336	0.8664	3.92
63.5	69,714	2,551	0.0366	0.9634	3.39
64.5	67,163	9,859	0.1468	0.8532	3.27
65.5	58,698	2,579	0.0439	0.9561	2.79
66.5	65,828	1,692	0.0257	0.9743	2.67
67.5	81,223	1,766	0.0217	0.9783	2.60
68.5	83,284	7,942	0.0954	0.9046	2.54
69.5	75,342	21,288	0.2825	0.7175	2.30
70.5	54,054	5,451	0.1008	0.8992	1.65
71.5	48,603	1,085	0.0223	0.9777	1.48
72.5	47,518	663	0.0140	0.9860	1.45
73.5	46,855	1,508	0.0322	0.9678	1.43
74.5	55,123	3,323	0.0603	0.9397	1.38
75.5	51,801	1,010	0.0195	0.9805	1.30
76.5	50,791	2,568	0.0506	0.9494	1.27
77.5	48,223	1,185	0.0246	0.9754	1.21
78.5	47,038	270	0.0057	0.9943	1.18

PECO ENERGY COMPANY
ELECTRIC PLANT

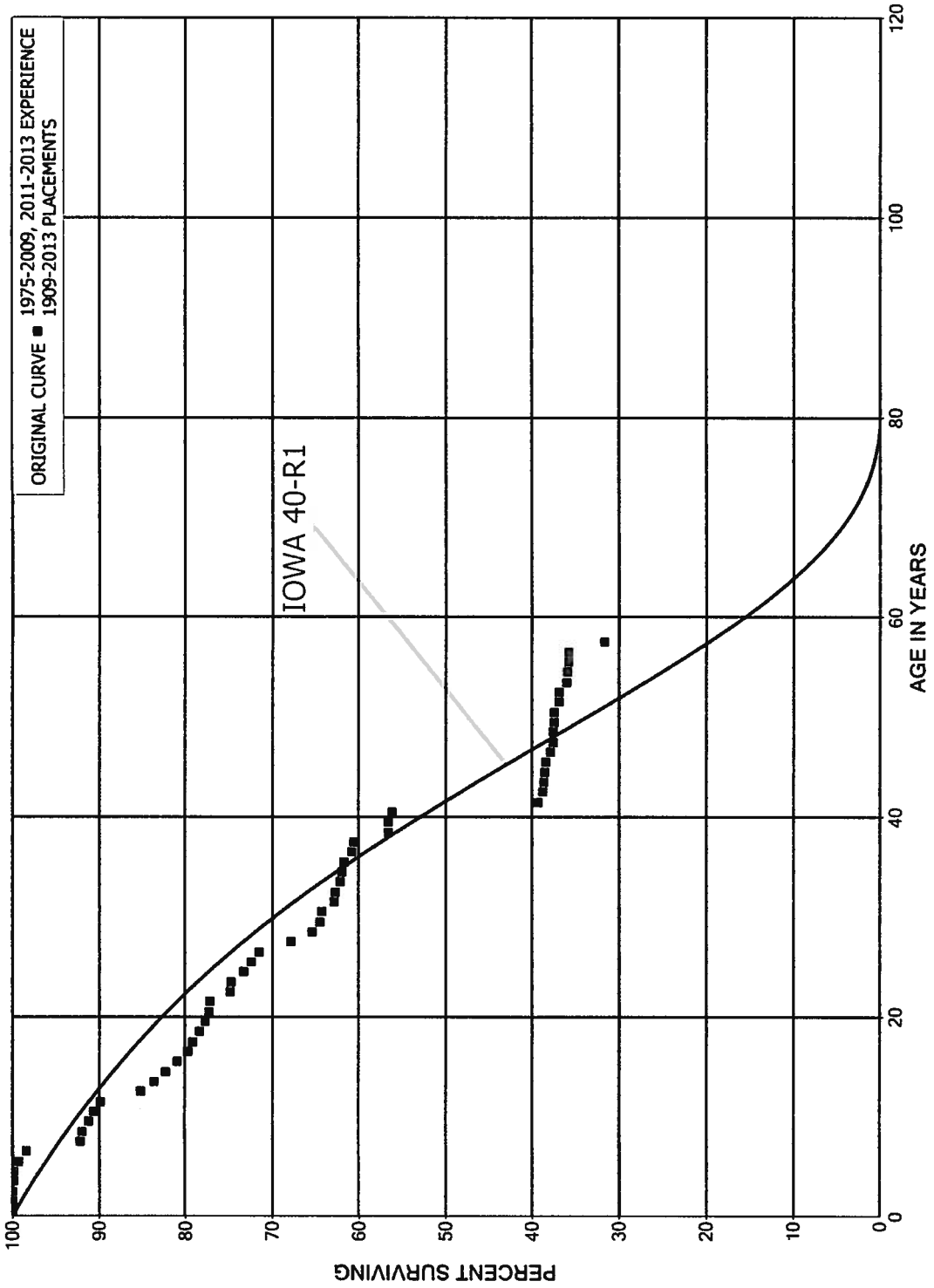
ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS - ALL SUBACCOUNTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	46,768	311	0.0066	0.9934	1.17
80.5	46,457		0.0000	1.0000	1.17
81.5	46,457	1,057	0.0228	0.9772	1.17
82.5	45,400	32	0.0007	0.9993	1.14
83.5	45,368		0.0000	1.0000	1.14
84.5	45,368		0.0000	1.0000	1.14
85.5	45,368		0.0000	1.0000	1.14
86.5	45,368		0.0000	1.0000	1.14
87.5	45,368		0.0000	1.0000	1.14
88.5	45,368	1	0.0000	1.0000	1.14
89.5	45,367	99	0.0022	0.9978	1.14
90.5	45,268	4,389	0.0970	0.9030	1.14
91.5	40,879	8,281	0.2026	0.7974	1.03
92.5	32,598	13,356	0.4097	0.5903	0.82
93.5	19,242	6,267	0.3257	0.6743	0.48
94.5	12,971	5,320	0.4101	0.5899	0.33
95.5	7,482	3,883	0.5190	0.4810	0.19
96.5	3,343	2,186	0.6539	0.3461	0.09
97.5	1,032	343	0.3322	0.6678	0.03
98.5	672	607	0.9021	0.0979	0.02
99.5					0.00

PECO ENERGY COMPANY
ELECTRIC PLANT
ACCOUNT 390 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 390 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1909-2013			EXPERIENCE BAND 1975-2009, 2011-2013		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	30,781,591		0.0000	1.0000	100.00
0.5	38,880,521		0.0000	1.0000	100.00
1.5	37,866,145		0.0000	1.0000	100.00
2.5	35,444,687	41,469	0.0012	0.9988	100.00
3.5	28,815,357	16,578	0.0006	0.9994	99.88
4.5	28,050,901	139,056	0.0050	0.9950	99.83
5.5	30,829,290	275,539	0.0089	0.9911	99.33
6.5	27,970,310	1,796,156	0.0642	0.9358	98.44
7.5	30,002,464	55,081	0.0018	0.9982	92.12
8.5	28,877,457	253,953	0.0088	0.9912	91.95
9.5	29,201,692	159,870	0.0055	0.9945	91.14
10.5	25,147,154	226,585	0.0090	0.9910	90.64
11.5	25,280,337	1,307,398	0.0517	0.9483	89.83
12.5	28,475,934	535,319	0.0188	0.9812	85.18
13.5	29,099,828	452,414	0.0155	0.9845	83.58
14.5	28,122,219	470,499	0.0167	0.9833	82.28
15.5	22,564,327	327,902	0.0145	0.9855	80.90
16.5	18,397,226	121,604	0.0066	0.9934	79.73
17.5	17,921,318	184,273	0.0103	0.9897	79.20
18.5	20,297,922	176,377	0.0087	0.9913	78.39
19.5	17,256,880	89,720	0.0052	0.9948	77.71
20.5	15,209,971	31,666	0.0021	0.9979	77.30
21.5	11,654,216	356,284	0.0306	0.9694	77.14
22.5	10,843,746	15,860	0.0015	0.9985	74.78
23.5	9,246,328	171,387	0.0185	0.9815	74.67
24.5	9,660,395	124,873	0.0129	0.9871	73.29
25.5	9,760,295	114,853	0.0118	0.9882	72.34
26.5	9,659,246	496,768	0.0514	0.9486	71.49
27.5	7,561,404	273,620	0.0362	0.9638	67.81
28.5	6,874,757	84,259	0.0123	0.9877	65.36
29.5	6,378,552	28,969	0.0045	0.9955	64.56
30.5	6,685,549	146,943	0.0220	0.9780	64.27
31.5	6,206,134	15,538	0.0025	0.9975	62.85
32.5	6,065,107	46,145	0.0076	0.9924	62.70
33.5	5,522,095	27,992	0.0051	0.9949	62.22
34.5	5,374,992	10,917	0.0020	0.9980	61.90
35.5	4,078,268	64,477	0.0158	0.9842	61.78
36.5	5,284,833	12,019	0.0023	0.9977	60.80
37.5	5,274,403	352,826	0.0669	0.9331	60.66
38.5	4,925,458	2,313	0.0005	0.9995	56.61

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 390 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1909-2013			EXPERIENCE BAND 1975-2009, 2011-2013		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	3,668,895	29,569	0.0081	0.9919	56.58
40.5	1,155,866	347,590	0.3007	0.6993	56.12
41.5	3,817,075	47,809	0.0125	0.9875	39.25
42.5	3,915,294	13,794	0.0035	0.9965	38.75
43.5	3,894,617	10,532	0.0027	0.9973	38.62
44.5	972,837	2,915	0.0030	0.9970	38.51
45.5	966,307	15,297	0.0158	0.9842	38.40
46.5	953,337	6,218	0.0065	0.9935	37.79
47.5	1,006,873	271	0.0003	0.9997	37.54
48.5	1,001,073	4,053	0.0040	0.9960	37.53
49.5	956,438	941	0.0010	0.9990	37.38
50.5	929,569	11,801	0.0127	0.9873	37.34
51.5	428,996	932	0.0022	0.9978	36.87
52.5	923,794	22,365	0.0242	0.9758	36.79
53.5	897,093	719	0.0008	0.9992	35.90
54.5	889,108	3,322	0.0037	0.9963	35.87
55.5	2,716,666		0.0000	1.0000	35.74
56.5	2,536,500	293,501	0.1157	0.8843	35.74
57.5	2,231,128	2,518	0.0011	0.9989	31.60
58.5	314,849		0.0000	1.0000	31.57
59.5	309,316	10,268	0.0332	0.9668	31.57
60.5	291,558		0.0000	1.0000	30.52
61.5	303,825	414	0.0014	0.9986	30.52
62.5	302,250	101	0.0003	0.9997	30.48
63.5	276,149		0.0000	1.0000	30.47
64.5	282,156	3,350	0.0119	0.9881	30.47
65.5	282,391	215,824	0.7643	0.2357	30.10
66.5	66,567	3,889	0.0584	0.9416	7.10
67.5	42,909		0.0000	1.0000	6.68
68.5	41,538		0.0000	1.0000	6.68
69.5	41,668	681	0.0163	0.9837	6.68
70.5	40,987	61	0.0015	0.9985	6.57
71.5	40,926	4,669	0.1141	0.8859	6.56
72.5	36,127		0.0000	1.0000	5.81
73.5	36,127	182	0.0050	0.9950	5.81
74.5	35,895		0.0000	1.0000	5.78
75.5	35,945		0.0000	1.0000	5.78
76.5	35,920		0.0000	1.0000	5.78
77.5	35,920	834	0.0232	0.9768	5.78
78.5	33,936		0.0000	1.0000	5.65

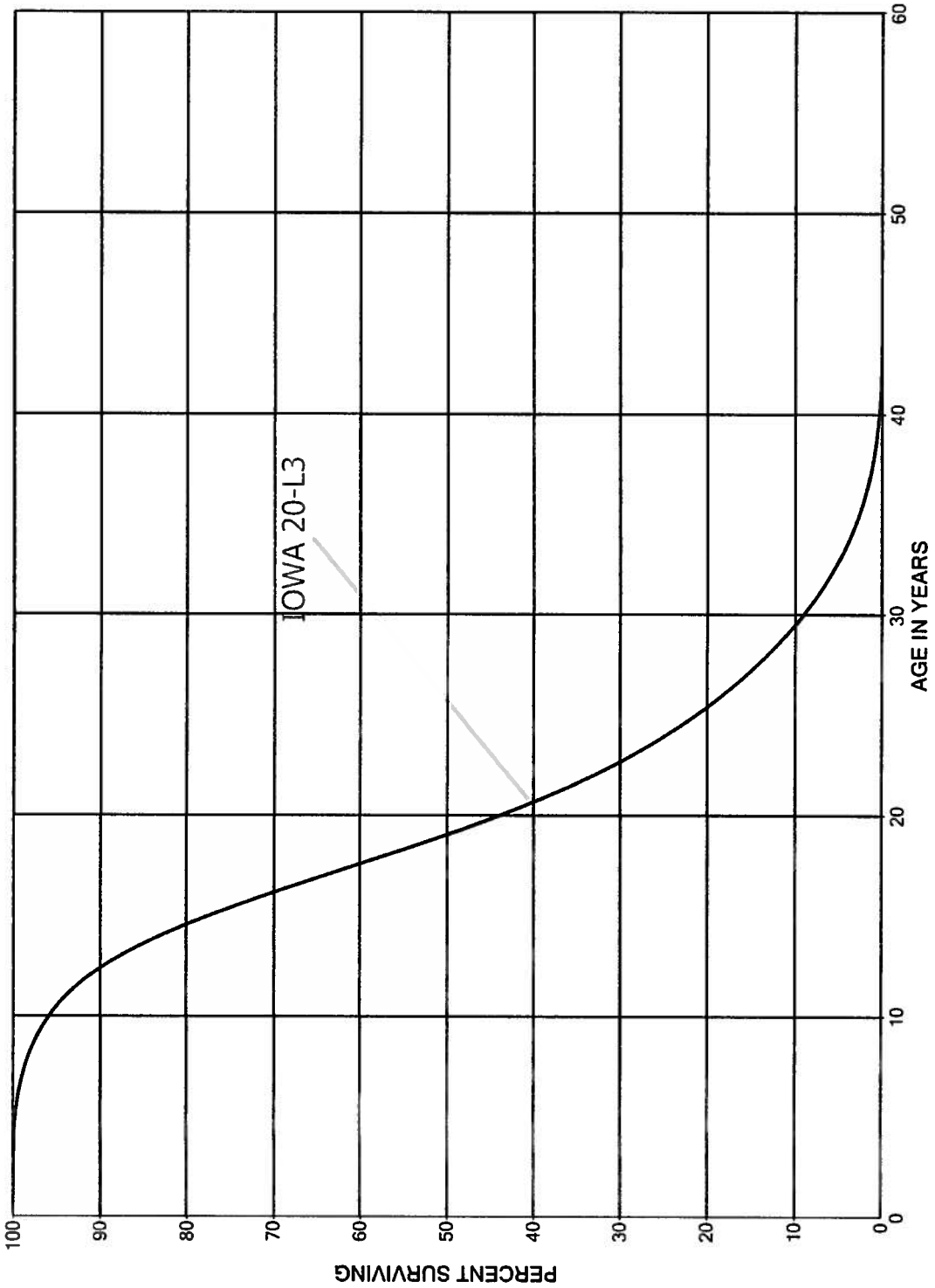
PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 390 STRUCTURES AND IMPROVEMENTS

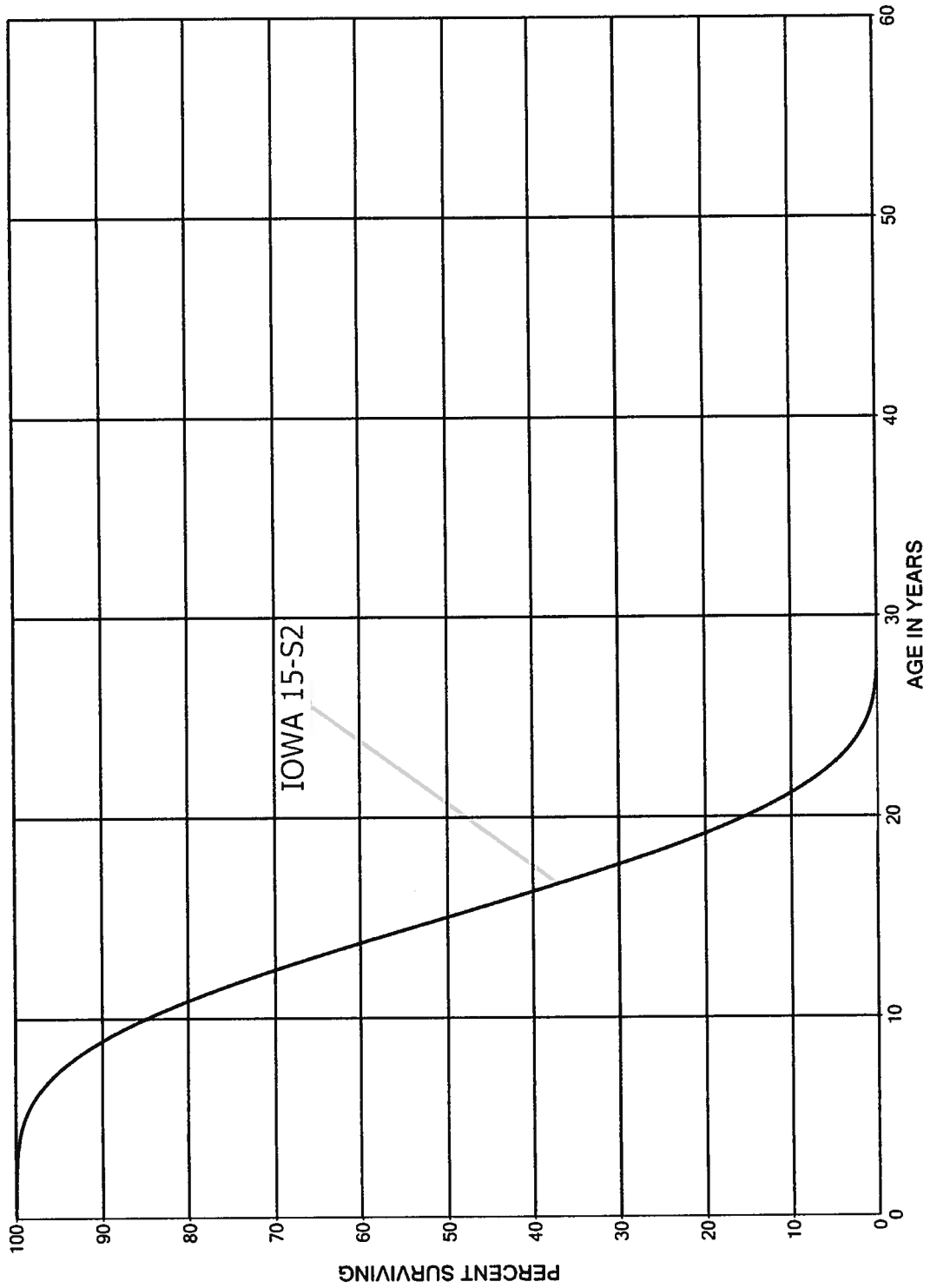
ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1909-2013			EXPERIENCE BAND 1975-2009, 2011-2013		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	35,012		0.0000	1.0000	5.65
80.5	20,805		0.0000	1.0000	5.65
81.5	35,012	202	0.0058	0.9942	5.65
82.5	14,005		0.0000	1.0000	5.62
83.5	19,756		0.0000	1.0000	5.62
84.5	5,751		0.0000	1.0000	5.62
85.5	5,751		0.0000	1.0000	5.62
86.5					5.62
87.5					
88.5					
89.5					
90.5					
91.5					
92.5					
93.5	292		0.0000		
94.5	292	292	1.0000		
95.5					

PECO ENERGY COMPANY
ELECTRIC PLANT
ACCOUNT 397 COMMUNICATION EQUIPMENT
SMOOTH SURVIVOR CURVE

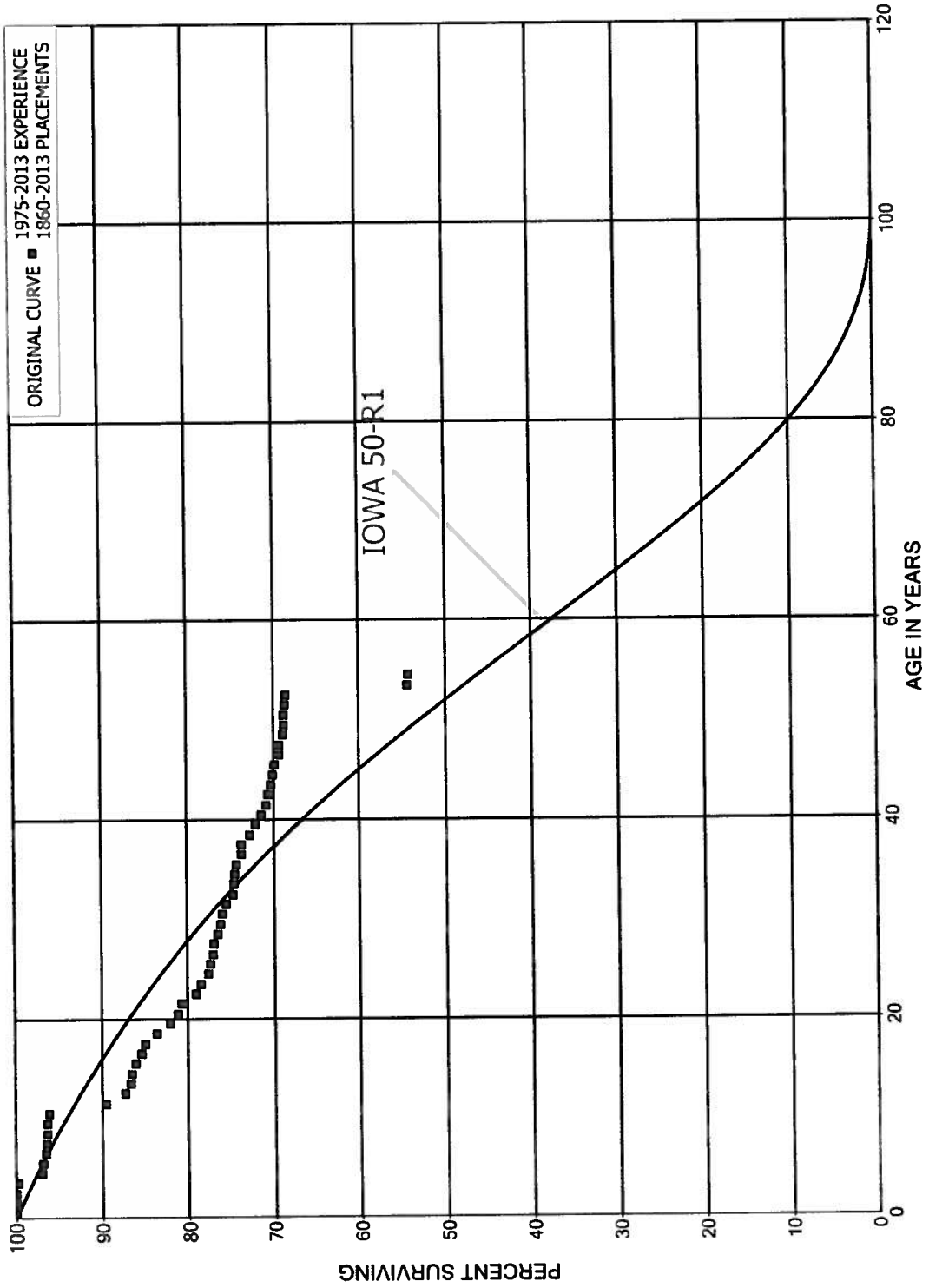


PECO ENERGY COMPANY
ELECTRIC PLANT
ACCOUNT 397.1 COMMUNICATION EQUIPMENT - SMART METER EQUIPMENT
SMOOTH SURVIVOR CURVE



COMMON PLANT

PECO ENERGY COMPANY
COMMON PLANT
ACCOUNT 390 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 390 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1860-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	267,331,856	20,000	0.0001	0.9999	100.00
0.5	259,105,266	96,401	0.0004	0.9996	99.99
1.5	252,358,542	84,157	0.0003	0.9997	99.96
2.5	280,361,483	442,515	0.0016	0.9984	99.92
3.5	252,126,529	7,173,746	0.0285	0.9715	99.76
4.5	235,062,682	211,248	0.0009	0.9991	96.93
5.5	228,560,271	872,195	0.0038	0.9962	96.84
6.5	226,926,745	214,195	0.0009	0.9991	96.47
7.5	224,930,045	108,682	0.0005	0.9995	96.38
8.5	223,083,246	197,721	0.0009	0.9991	96.33
9.5	220,405,175	513,504	0.0023	0.9977	96.25
10.5	196,937,060	13,374,620	0.0679	0.9321	96.02
11.5	180,652,096	4,531,484	0.0251	0.9749	89.50
12.5	170,548,906	1,185,345	0.0070	0.9930	87.26
13.5	169,765,351	331,170	0.0020	0.9980	86.65
14.5	167,400,648	829,654	0.0050	0.9950	86.48
15.5	122,107,586	942,955	0.0077	0.9923	86.05
16.5	115,533,097	642,565	0.0056	0.9944	85.39
17.5	111,335,699	1,633,070	0.0147	0.9853	84.91
18.5	86,783,334	1,639,382	0.0189	0.9811	83.67
19.5	84,416,081	880,493	0.0104	0.9896	82.09
20.5	75,522,654	426,452	0.0056	0.9944	81.23
21.5	70,576,460	1,498,214	0.0212	0.9788	80.77
22.5	66,364,197	493,263	0.0074	0.9926	79.06
23.5	64,075,511	681,586	0.0106	0.9894	78.47
24.5	62,922,446	224,842	0.0036	0.9964	77.63
25.5	60,925,104	190,356	0.0031	0.9969	77.36
26.5	58,524,342	138,609	0.0024	0.9976	77.12
27.5	57,041,228	327,675	0.0057	0.9943	76.93
28.5	55,861,158	210,557	0.0038	0.9962	76.49
29.5	53,646,512	173,466	0.0032	0.9968	76.20
30.5	52,581,065	299,200	0.0057	0.9943	75.96
31.5	51,939,463	531,941	0.0102	0.9898	75.52
32.5	50,415,280	57,503	0.0011	0.9989	74.75
33.5	49,960,943	128,953	0.0026	0.9974	74.66
34.5	49,751,633	122,340	0.0025	0.9975	74.47
35.5	49,300,054	371,522	0.0075	0.9925	74.29
36.5	48,705,939	29,819	0.0006	0.9994	73.73
37.5	48,568,756	602,526	0.0124	0.9876	73.68
38.5	47,884,915	488,982	0.0102	0.9898	72.77

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 390 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1860-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	47,409,270	402,802	0.0085	0.9915	72.03
40.5	46,996,369	413,178	0.0088	0.9912	71.41
41.5	17,278,121	33,026	0.0019	0.9981	70.79
42.5	17,226,536	97,178	0.0056	0.9944	70.65
43.5	12,574,389	38,195	0.0030	0.9970	70.25
44.5	12,521,672	44,154	0.0035	0.9965	70.04
45.5	8,992,899	59,355	0.0066	0.9934	69.79
46.5	8,285,465	4,229	0.0005	0.9995	69.33
47.5	8,322,042	53,338	0.0064	0.9936	69.30
48.5	8,045,351	8,516	0.0011	0.9989	68.85
49.5	8,056,661	3,848	0.0005	0.9995	68.78
50.5	7,987,160	10,995	0.0014	0.9986	68.75
51.5	8,055,853	18,422	0.0023	0.9977	68.65
52.5	7,244,597	1,489,638	0.2056	0.7944	68.50
53.5	5,748,119	11,752	0.0020	0.9980	54.41
54.5	5,219,152	36,838	0.0071	0.9929	54.30
55.5	2,727,680	23,260	0.0085	0.9915	53.92
56.5	2,659,658	2,475	0.0009	0.9991	53.46
57.5	1,235,916	21,365	0.0173	0.9827	53.41
58.5	1,169,212	8,318	0.0071	0.9929	52.48
59.5	1,147,534	12,353	0.0108	0.9892	52.11
60.5	1,057,580	5,565	0.0053	0.9947	51.55
61.5	987,731	8,735	0.0088	0.9912	51.28
62.5	961,276	3,288	0.0034	0.9966	50.82
63.5	977,673	20,784	0.0213	0.9787	50.65
64.5	896,158	11,694	0.0130	0.9870	49.57
65.5	884,226	1,332	0.0015	0.9985	48.93
66.5	874,287	381	0.0004	0.9996	48.85
67.5	864,605		0.0000	1.0000	48.83
68.5	864,419	2,039	0.0024	0.9976	48.83
69.5	315,296	25	0.0001	0.9999	48.72
70.5	315,271	2,952	0.0094	0.9906	48.71
71.5	308,042		0.0000	1.0000	48.26
72.5	306,801	6,638	0.0216	0.9784	48.26
73.5	300,163	316	0.0011	0.9989	47.21
74.5	299,955	9,660	0.0322	0.9678	47.16
75.5	281,985	4,965	0.0176	0.9824	45.64
76.5	276,898	18,852	0.0681	0.9319	44.84
77.5	258,072	8,602	0.0333	0.9667	41.79
78.5	239,964	108	0.0005	0.9995	40.40

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 390 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1860-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	239,879	8,300	0.0346	0.9654	40.38
80.5	231,554	1,542	0.0067	0.9933	38.98
81.5	179,503	19,278	0.1074	0.8926	38.72
82.5	160,640		0.0000	1.0000	34.56
83.5	169,080		0.0000	1.0000	34.56
84.5	169,080	201	0.0012	0.9988	34.56
85.5	168,879		0.0000	1.0000	34.52
86.5	154,901	2,543	0.0164	0.9836	34.52
87.5	152,358		0.0000	1.0000	33.95
88.5	146,711	3,206	0.0218	0.9782	33.95
89.5	137,598	111,106	0.8075	0.1925	33.21
90.5	26,492		0.0000	1.0000	6.39
91.5	26,259	222	0.0085	0.9915	6.39
92.5	26,037		0.0000	1.0000	6.34
93.5	25,744	22,859	0.8879	0.1121	6.34
94.5	2,885		0.0000	1.0000	0.71
95.5	2,885		0.0000	1.0000	0.71
96.5	2,885		0.0000	1.0000	0.71
97.5	2,885		0.0000	1.0000	0.71
98.5	2,885		0.0000	1.0000	0.71
99.5	970		0.0000	1.0000	0.71
100.5	970		0.0000	1.0000	0.71
101.5	970	151	0.1556	0.8444	0.71
102.5	819		0.0000	1.0000	0.60
103.5	819		0.0000	1.0000	0.60
104.5	819		0.0000	1.0000	0.60
105.5	819		0.0000	1.0000	0.60
106.5	819		0.0000	1.0000	0.60
107.5	819		0.0000	1.0000	0.60
108.5	819		0.0000	1.0000	0.60
109.5	819		0.0000	1.0000	0.60
110.5	819		0.0000	1.0000	0.60
111.5	819		0.0000	1.0000	0.60
112.5	819		0.0000	1.0000	0.60
113.5	819		0.0000	1.0000	0.60
114.5	1,359		0.0000	1.0000	0.60
115.5	1,359		0.0000	1.0000	0.60
116.5	1,359		0.0000	1.0000	0.60
117.5	1,359		0.0000	1.0000	0.60
118.5	1,359	540	0.3973	0.6027	0.60

PECO ENERGY COMPANY
COMMON PLANT

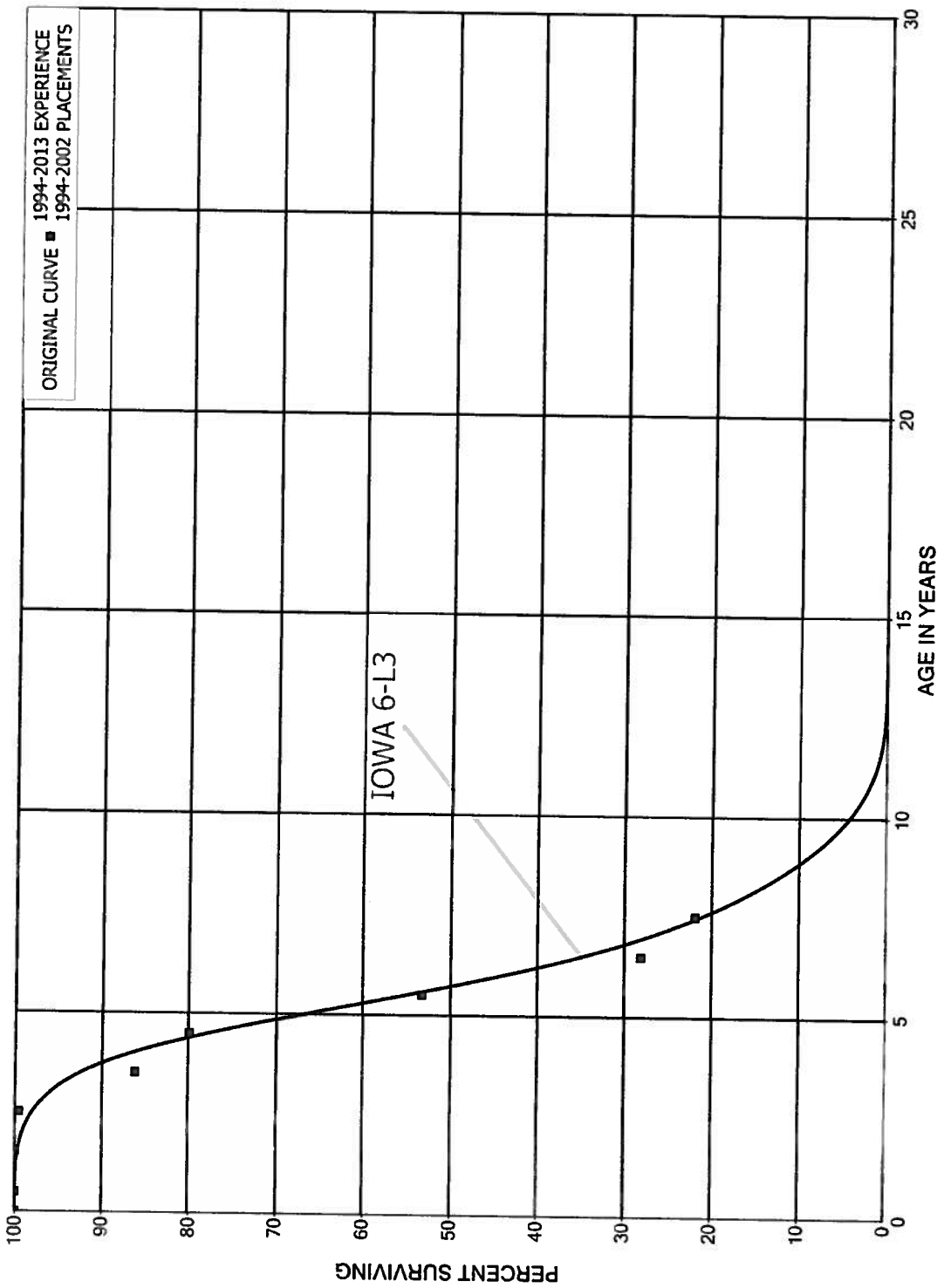
ACCOUNT 390 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1860-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
119.5	819		0.0000	1.0000	0.36
120.5	819	156	0.1904	0.8096	0.36
121.5					0.29

PECO ENERGY COMPANY
COMMON PLANT
ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - AUTOMOBILES
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
COMMON PLANT

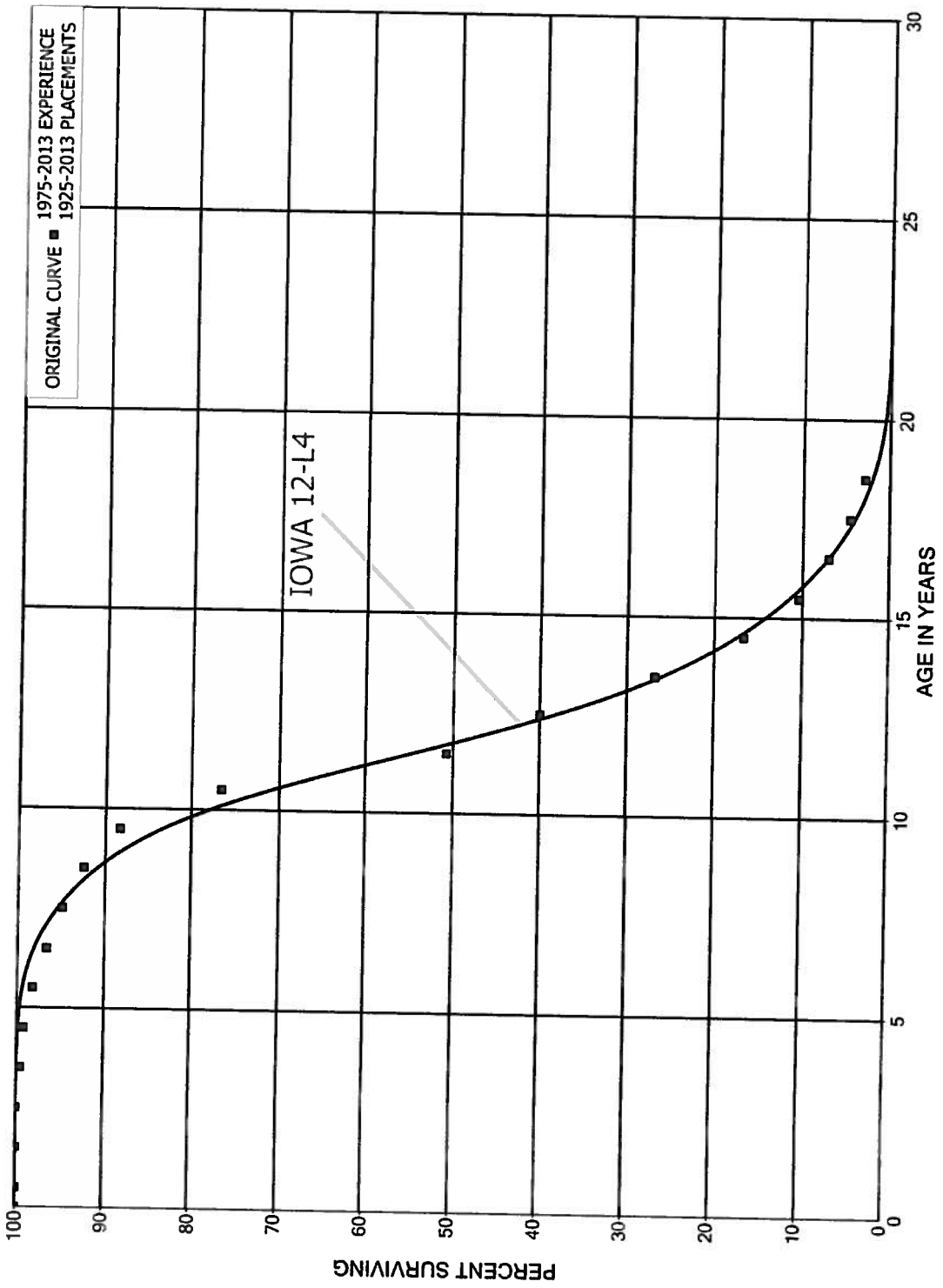
ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - AUTOMOBILES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1994-2002 EXPERIENCE BAND 1994-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	594,791		0.0000	1.0000	100.00
0.5	594,791		0.0000	1.0000	100.00
1.5	594,791	2,698	0.0045	0.9955	100.00
2.5	592,093	79,818	0.1348	0.8652	99.55
3.5	512,275	36,949	0.0721	0.9279	86.13
4.5	475,326	158,583	0.3336	0.6664	79.91
5.5	316,743	150,072	0.4738	0.5262	53.25
6.5	166,671	36,785	0.2207	0.7793	28.02
7.5	129,886	23,593	0.1816	0.8184	21.84
8.5	106,293		0.0000	1.0000	17.87
9.5	106,293	15,711	0.1478	0.8522	17.87
10.5	90,582		0.0000	1.0000	15.23
11.5					15.23

PECO ENERGY COMPANY
COMMON PLANT
ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - LIGHT TRUCKS
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - LIGHT TRUCKS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1925-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	32,861,018		0.0000	1.0000	100.00
0.5	27,356,070	200	0.0000	1.0000	100.00
1.5	27,639,453	18,422	0.0007	0.9993	100.00
2.5	27,176,301	119,487	0.0044	0.9956	99.93
3.5	26,308,464	95,644	0.0036	0.9964	99.49
4.5	25,859,503	236,971	0.0092	0.9908	99.13
5.5	25,440,510	417,221	0.0164	0.9836	98.22
6.5	24,721,391	466,049	0.0189	0.9811	96.61
7.5	23,886,182	614,786	0.0257	0.9743	94.79
8.5	22,771,927	1,013,858	0.0445	0.9555	92.35
9.5	21,414,766	2,834,318	0.1324	0.8676	88.24
10.5	15,997,410	5,408,477	0.3381	0.6619	76.56
11.5	8,069,501	1,705,612	0.2114	0.7886	50.68
12.5	3,724,083	1,232,206	0.3309	0.6691	39.97
13.5	2,388,563	903,161	0.3781	0.6219	26.74
14.5	1,520,413	571,222	0.3757	0.6243	16.63
15.5	976,146	318,061	0.3258	0.6742	10.38
16.5	610,460	214,899	0.3520	0.6480	7.00
17.5	398,530	153,683	0.3856	0.6144	4.54
18.5	247,878	37,052	0.1495	0.8505	2.79
19.5	221,668	20,477	0.0924	0.9076	2.37
20.5	205,533	23,748	0.1155	0.8845	2.15
21.5	181,998	15,190	0.0835	0.9165	1.90
22.5	167,296	4,971	0.0297	0.9703	1.74
23.5	163,248	8,684	0.0532	0.9468	1.69
24.5	154,888	66,118	0.4269	0.5731	1.60
25.5	90,110	4,218	0.0468	0.9532	0.92
26.5	87,210	13,317	0.1527	0.8473	0.88
27.5	74,166	3,626	0.0489	0.9511	0.74
28.5	70,862	13,658	0.1927	0.8073	0.71
29.5	57,204	9,338	0.1632	0.8368	0.57
30.5	47,866	11,141	0.2328	0.7672	0.48
31.5	36,724	2,359	0.0642	0.9358	0.37
32.5	34,365	7,767	0.2260	0.7740	0.34
33.5	26,913	1,781	0.0662	0.9338	0.26
34.5	25,133	10,194	0.4056	0.5944	0.25
35.5	15,003	6,089	0.4058	0.5942	0.15
36.5	8,915	462	0.0519	0.9481	0.09
37.5	8,653	2,174	0.2513	0.7487	0.08
38.5	6,479	181	0.0279	0.9721	0.06

PECO ENERGY COMPANY
COMMON PLANT

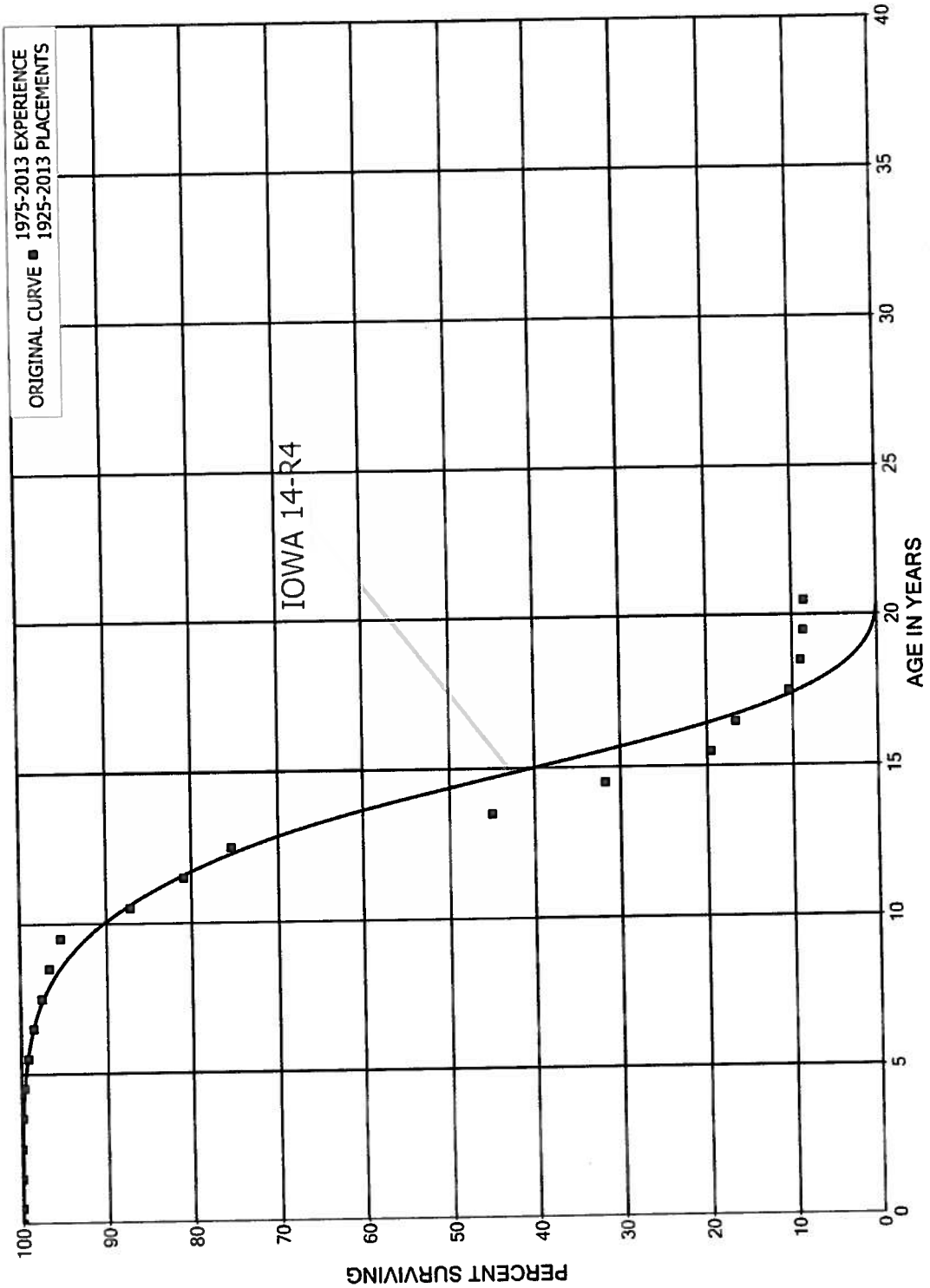
ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - LIGHT TRUCKS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1925-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	6,298	508	0.0806	0.9194	0.06
40.5	5,790	1,105	0.1909	0.8091	0.06
41.5	4,685	415	0.0886	0.9114	0.04
42.5	4,270	379	0.0888	0.9112	0.04
43.5	3,891	1,744	0.4482	0.5518	0.04
44.5	2,147	354	0.1650	0.8350	0.02
45.5	2,573		0.0000	1.0000	0.02
46.5	2,573		0.0000	1.0000	0.02
47.5	2,573	158	0.0613	0.9387	0.02
48.5	2,507		0.0000	1.0000	0.02
49.5	2,641	321	0.1216	0.8784	0.02
50.5	2,320	1,280	0.5518	0.4482	0.01
51.5	1,040		0.0000	1.0000	0.01
52.5	1,040	34	0.0327	0.9673	0.01
53.5	1,006		0.0000	1.0000	0.01
54.5	1,006		0.0000	1.0000	0.01
55.5	1,006		0.0000	1.0000	0.01
56.5	1,006		0.0000	1.0000	0.01
57.5	1,006		0.0000	1.0000	0.01
58.5	1,006		0.0000	1.0000	0.01
59.5	1,006	432	0.4293	0.5707	0.01
60.5	574	349	0.6079	0.3921	0.00
61.5	225		0.0000	1.0000	0.00
62.5	225		0.0000	1.0000	0.00
63.5	225	92	0.4068	0.5932	0.00
64.5	133	133	1.0000		0.00
65.5					

PECO ENERGY COMPANY
COMMON PLANT
ACCOUNT 392.3 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 392.3 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1925-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	82,343,203		0.0000	1.0000	100.00
0.5	72,636,655	200	0.0000	1.0000	100.00
1.5	69,093,074	18,422	0.0003	0.9997	100.00
2.5	67,538,995	93,883	0.0014	0.9986	99.97
3.5	60,538,260	165,514	0.0027	0.9973	99.83
4.5	57,524,284	236,971	0.0041	0.9959	99.56
5.5	49,612,998	331,845	0.0067	0.9933	99.15
6.5	45,309,949	458,384	0.0101	0.9899	98.49
7.5	42,657,922	384,385	0.0090	0.9910	97.49
8.5	41,744,311	568,474	0.0136	0.9864	96.61
9.5	39,174,920	3,333,873	0.0851	0.9149	95.30
10.5	35,553,175	2,556,516	0.0719	0.9281	87.19
11.5	31,689,069	2,145,981	0.0677	0.9323	80.92
12.5	25,471,237	10,284,201	0.4038	0.5962	75.44
13.5	11,265,073	3,320,240	0.2947	0.7053	44.98
14.5	7,979,846	3,062,061	0.3837	0.6163	31.72
15.5	4,944,739	737,900	0.1492	0.8508	19.55
16.5	3,680,758	1,381,987	0.3755	0.6245	16.63
17.5	1,573,285	224,773	0.1429	0.8571	10.39
18.5	1,351,544	37,052	0.0274	0.9726	8.90
19.5	968,262	20,477	0.0211	0.9789	8.66
20.5	952,127	23,748	0.0249	0.9751	8.48
21.5	463,544	15,190	0.0328	0.9672	8.26
22.5	448,843	4,971	0.0111	0.9889	7.99
23.5	348,826	8,684	0.0249	0.9751	7.91
24.5	289,686	66,118	0.2282	0.7718	7.71
25.5	224,907	4,218	0.0188	0.9812	5.95
26.5	222,007	13,317	0.0600	0.9400	5.84
27.5	208,963	3,626	0.0174	0.9826	5.49
28.5	205,659	13,658	0.0664	0.9336	5.39
29.5	192,001	9,338	0.0486	0.9514	5.03
30.5	182,663	11,141	0.0610	0.9390	4.79
31.5	171,521	2,359	0.0138	0.9862	4.50
32.5	169,162	7,767	0.0459	0.9541	4.44
33.5	161,711	1,781	0.0110	0.9890	4.23
34.5	159,930	10,194	0.0637	0.9363	4.19
35.5	149,800	6,089	0.0406	0.9594	3.92
36.5	143,712	462	0.0032	0.9968	3.76
37.5	143,450	2,174	0.0152	0.9848	3.75
38.5	141,276	181	0.0013	0.9987	3.69

PECO ENERGY COMPANY
COMMON PLANT

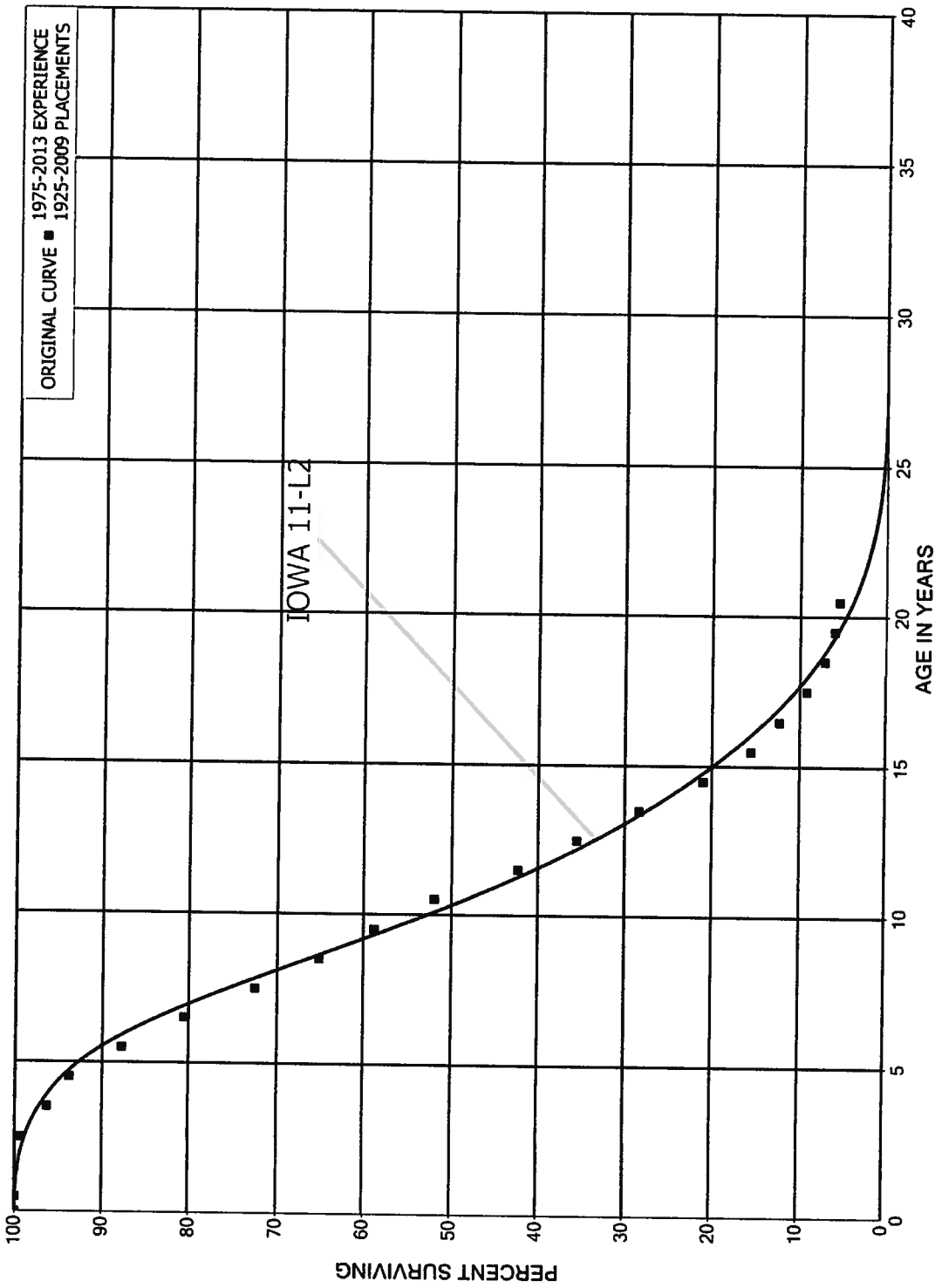
ACCOUNT 392.3 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1925-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	141,095	508	0.0036	0.9964	3.69
40.5	140,587	1,105	0.0079	0.9921	3.67
41.5	139,482	415	0.0030	0.9970	3.64
42.5	139,067	379	0.0027	0.9973	3.63
43.5	138,688	1,744	0.0126	0.9874	3.62
44.5	136,944	354	0.0026	0.9974	3.58
45.5	137,371		0.0000	1.0000	3.57
46.5	137,371		0.0000	1.0000	3.57
47.5	137,371	158	0.0011	0.9989	3.57
48.5	137,304		0.0000	1.0000	3.56
49.5	137,438	321	0.0023	0.9977	3.56
50.5	137,117	1,280	0.0093	0.9907	3.56
51.5	135,837		0.0000	1.0000	3.52
52.5	135,837	34	0.0003	0.9997	3.52
53.5	135,803		0.0000	1.0000	3.52
54.5	135,803		0.0000	1.0000	3.52
55.5	135,803		0.0000	1.0000	3.52
56.5	135,803		0.0000	1.0000	3.52
57.5	135,803		0.0000	1.0000	3.52
58.5	1,006		0.0000	1.0000	3.52
59.5	1,006	432	0.4293	0.5707	3.52
60.5	574	349	0.6079	0.3921	2.01
61.5	225		0.0000	1.0000	0.79
62.5	225		0.0000	1.0000	0.79
63.5	225	92	0.4068	0.5932	0.79
64.5	133	133	1.0000		0.47
65.5					

PECO ENERGY COMPANY
COMMON PLANT
ACCOUNT 392.4 TRANSPORTATION EQUIPMENT - TRACTORS
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 392.4 TRANSPORTATION EQUIPMENT - TRACTORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1925-2009 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,815,986		0.0000	1.0000	100.00
0.5	2,227,395	200	0.0001	0.9999	100.00
1.5	2,751,680	18,422	0.0067	0.9933	99.99
2.5	3,095,942	93,883	0.0303	0.9697	99.32
3.5	3,564,308	95,644	0.0268	0.9732	96.31
4.5	3,719,480	236,971	0.0637	0.9363	93.73
5.5	4,103,332	331,845	0.0809	0.9191	87.75
6.5	4,071,436	411,701	0.1011	0.8989	80.66
7.5	3,780,239	384,385	0.1017	0.8983	72.50
8.5	3,448,914	332,635	0.0964	0.9036	65.13
9.5	3,235,545	377,878	0.1168	0.8832	58.85
10.5	2,994,241	555,417	0.1855	0.8145	51.97
11.5	2,613,007	418,195	0.1600	0.8400	42.33
12.5	2,284,749	469,541	0.2055	0.7945	35.56
13.5	1,883,962	484,356	0.2571	0.7429	28.25
14.5	1,434,618	376,259	0.2623	0.7377	20.99
15.5	1,085,313	226,215	0.2084	0.7916	15.48
16.5	861,913	214,899	0.2493	0.7507	12.26
17.5	649,982	153,683	0.2364	0.7636	9.20
18.5	247,878	37,052	0.1495	0.8505	7.02
19.5	221,668	20,477	0.0924	0.9076	5.97
20.5	205,533	23,748	0.1155	0.8845	5.42
21.5	181,998	15,190	0.0835	0.9165	4.80
22.5	167,296	4,971	0.0297	0.9703	4.40
23.5	163,248	8,684	0.0532	0.9468	4.27
24.5	154,888	66,118	0.4269	0.5731	4.04
25.5	90,110	4,218	0.0468	0.9532	2.31
26.5	87,210	13,317	0.1527	0.8473	2.21
27.5	74,166	3,626	0.0489	0.9511	1.87
28.5	70,862	13,658	0.1927	0.8073	1.78
29.5	57,204	9,338	0.1632	0.8368	1.44
30.5	47,866	11,141	0.2328	0.7672	1.20
31.5	36,724	2,359	0.0642	0.9358	0.92
32.5	34,365	7,767	0.2260	0.7740	0.86
33.5	26,913	1,781	0.0662	0.9338	0.67
34.5	25,133	10,194	0.4056	0.5944	0.62
35.5	15,003	6,089	0.4058	0.5942	0.37
36.5	8,915	462	0.0519	0.9481	0.22
37.5	8,653	2,174	0.2513	0.7487	0.21
38.5	6,479	181	0.0279	0.9721	0.16

PECO ENERGY COMPANY
COMMON PLANT

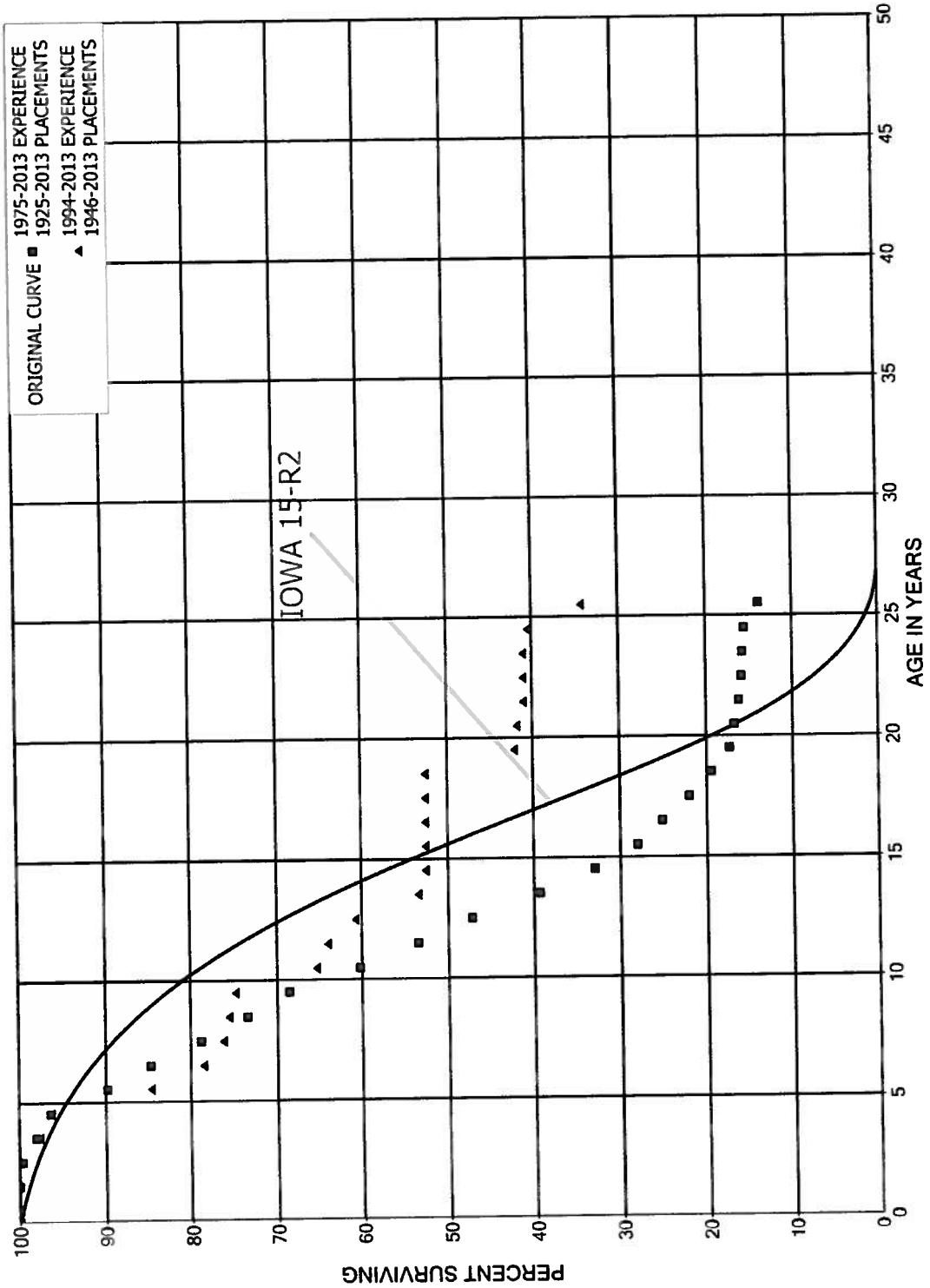
ACCOUNT 392.4 TRANSPORTATION EQUIPMENT - TRACTORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1925-2009 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	6,298	508	0.0806	0.9194	0.15
40.5	5,790	1,105	0.1909	0.8091	0.14
41.5	4,685	415	0.0886	0.9114	0.11
42.5	4,270	379	0.0888	0.9112	0.10
43.5	3,891	1,744	0.4482	0.5518	0.09
44.5	2,147	354	0.1650	0.8350	0.05
45.5	2,573		0.0000	1.0000	0.04
46.5	2,573		0.0000	1.0000	0.04
47.5	2,573	158	0.0613	0.9387	0.04
48.5	2,507		0.0000	1.0000	0.04
49.5	2,641	321	0.1216	0.8784	0.04
50.5	2,320	1,280	0.5518	0.4482	0.04
51.5	1,040		0.0000	1.0000	0.02
52.5	1,040	34	0.0327	0.9673	0.02
53.5	1,006		0.0000	1.0000	0.02
54.5	1,006		0.0000	1.0000	0.02
55.5	1,006		0.0000	1.0000	0.02
56.5	1,006		0.0000	1.0000	0.02
57.5	1,006		0.0000	1.0000	0.02
58.5	1,006		0.0000	1.0000	0.02
59.5	1,006	432	0.4293	0.5707	0.02
60.5	574	349	0.6079	0.3921	0.01
61.5	225		0.0000	1.0000	0.00
62.5	225		0.0000	1.0000	0.00
63.5	225	92	0.4068	0.5932	0.00
64.5	133	133	1.0000		0.00
65.5					

PECO ENERGY COMPANY
COMMON PLANT
ACCOUNT 392.5 TRANSPORTATION EQUIPMENT - TRAILERS
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 392.5 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1925-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	4,349,318		0.0000	1.0000	100.00
0.5	4,647,881	200	0.0000	1.0000	100.00
1.5	5,227,079	18,411	0.0035	0.9965	100.00
2.5	5,554,150	93,827	0.0169	0.9831	99.64
3.5	5,758,305	98,087	0.0170	0.9830	97.96
4.5	5,989,313	411,278	0.0687	0.9313	96.29
5.5	6,232,732	344,481	0.0553	0.9447	89.68
6.5	5,923,182	411,454	0.0695	0.9305	84.72
7.5	5,578,375	384,154	0.0689	0.9311	78.84
8.5	5,249,777	349,340	0.0665	0.9335	73.41
9.5	4,995,804	596,655	0.1194	0.8806	68.52
10.5	4,498,141	506,829	0.1127	0.8873	60.34
11.5	4,036,497	476,565	0.1181	0.8819	53.54
12.5	3,634,403	614,260	0.1690	0.8310	47.22
13.5	2,981,681	488,254	0.1638	0.8362	39.24
14.5	2,541,465	376,034	0.1480	0.8520	32.81
15.5	2,192,370	226,079	0.1031	0.8969	27.96
16.5	1,729,864	214,770	0.1242	0.8758	25.08
17.5	1,309,169	153,591	0.1173	0.8827	21.96
18.5	968,678	105,980	0.1094	0.8906	19.39
19.5	697,616	20,465	0.0293	0.9707	17.26
20.5	681,490	23,734	0.0348	0.9652	16.76
21.5	657,969	15,181	0.0231	0.9769	16.17
22.5	643,276	4,968	0.0077	0.9923	15.80
23.5	639,230	8,679	0.0136	0.9864	15.68
24.5	630,876	66,078	0.1047	0.8953	15.47
25.5	526,213	4,215	0.0080	0.9920	13.85
26.5	523,315	13,309	0.0254	0.9746	13.74
27.5	510,278	3,624	0.0071	0.9929	13.39
28.5	506,976	13,650	0.0269	0.9731	13.29
29.5	493,326	9,332	0.0189	0.9811	12.93
30.5	483,994	15,335	0.0317	0.9683	12.69
31.5	468,659	4,258	0.0091	0.9909	12.29
32.5	464,402	70,463	0.1517	0.8483	12.17
33.5	394,254	1,780	0.0045	0.9955	10.33
34.5	392,475	10,188	0.0260	0.9740	10.28
35.5	358,344	6,085	0.0170	0.9830	10.01
36.5	352,259	23,362	0.0663	0.9337	9.84
37.5	327,553	51,673	0.1578	0.8422	9.19
38.5	250,528	181	0.0007	0.9993	7.74

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 392.5 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1925-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	249,533	23,507	0.0942	0.9058	7.74
40.5	158,316	1,105	0.0070	0.9930	7.01
41.5	152,687	415	0.0027	0.9973	6.96
42.5	145,628	379	0.0026	0.9974	6.94
43.5	117,518	1,743	0.0148	0.9852	6.92
44.5	104,429	1,154	0.0111	0.9889	6.82
45.5	49,444	800	0.0162	0.9838	6.74
46.5	25,246		0.0000	1.0000	6.63
47.5	22,093	158	0.0071	0.9929	6.63
48.5	22,027		0.0000	1.0000	6.59
49.5	22,160	1,121	0.0506	0.9494	6.59
50.5	20,013	1,279	0.0639	0.9361	6.25
51.5	17,761		0.0000	1.0000	5.85
52.5	14,222	34	0.0024	0.9976	5.85
53.5	1,940		0.0000	1.0000	5.84
54.5	1,940		0.0000	1.0000	5.84
55.5	1,940		0.0000	1.0000	5.84
56.5	1,111		0.0000	1.0000	5.84
57.5	1,005		0.0000	1.0000	5.84
58.5	1,005		0.0000	1.0000	5.84
59.5	1,005	431	0.4293	0.5707	5.84
60.5	574	349	0.6079	0.3921	3.33
61.5	225		0.0000	1.0000	1.31
62.5	225		0.0000	1.0000	1.31
63.5	225	91	0.4068	0.5932	1.31
64.5	133	133	1.0000		0.78
65.5					

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 392.5 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1946-2013 EXPERIENCE BAND 1994-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	3,240,258		0.0000	1.0000	100.00
0.5	3,244,496		0.0000	1.0000	100.00
1.5	3,189,743	2,697	0.0008	0.9992	100.00
2.5	3,165,538	79,770	0.0252	0.9748	99.92
3.5	2,817,201	39,427	0.0140	0.9860	97.40
4.5	2,772,931	332,937	0.1201	0.8799	96.03
5.5	2,488,344	180,961	0.0727	0.9273	84.50
6.5	1,943,113	57,193	0.0294	0.9706	78.36
7.5	1,808,736	14,373	0.0079	0.9921	76.05
8.5	1,782,381	18,912	0.0106	0.9894	75.45
9.5	1,739,640	221,327	0.1272	0.8728	74.65
10.5	1,480,815	29,997	0.0203	0.9797	65.15
11.5	1,276,616	63,300	0.0496	0.9504	63.83
12.5	1,196,933	145,000	0.1211	0.8789	60.67
13.5	941,242	15,830	0.0168	0.9832	53.32
14.5	925,411		0.0000	1.0000	52.42
15.5	954,827		0.0000	1.0000	52.42
16.5	715,588		0.0000	1.0000	52.42
17.5	507,604		0.0000	1.0000	52.42
18.5	350,608	69,773	0.1990	0.8010	52.42
19.5	169,975	1,664	0.0098	0.9902	41.99
20.5	300,363	5,409	0.0180	0.9820	41.58
21.5	307,917		0.0000	1.0000	40.83
22.5	316,739	193	0.0006	0.9994	40.83
23.5	353,658	4,287	0.0121	0.9879	40.80
24.5	391,244	60,568	0.1548	0.8452	40.31
25.5	403,629	1,643	0.0041	0.9959	34.07
26.5	425,385	8,551	0.0201	0.9799	33.93
27.5	442,987	2,177	0.0049	0.9951	33.25
28.5	442,107	10,009	0.0226	0.9774	33.08
29.5	432,745	6,840	0.0158	0.9842	32.34
30.5	432,968	11,180	0.0258	0.9742	31.82
31.5	423,223	2,687	0.0063	0.9937	31.00
32.5	426,708	64,487	0.1511	0.8489	30.81
33.5	375,385	669	0.0018	0.9982	26.15
34.5	374,716	647	0.0017	0.9983	26.10
35.5	351,167	6,036	0.0172	0.9828	26.06
36.5	346,375	23,362	0.0674	0.9326	25.61
37.5	322,595	51,333	0.1591	0.8409	23.88
38.5	247,601	116	0.0005	0.9995	20.08

PECO ENERGY COMPANY
COMMON PLANT

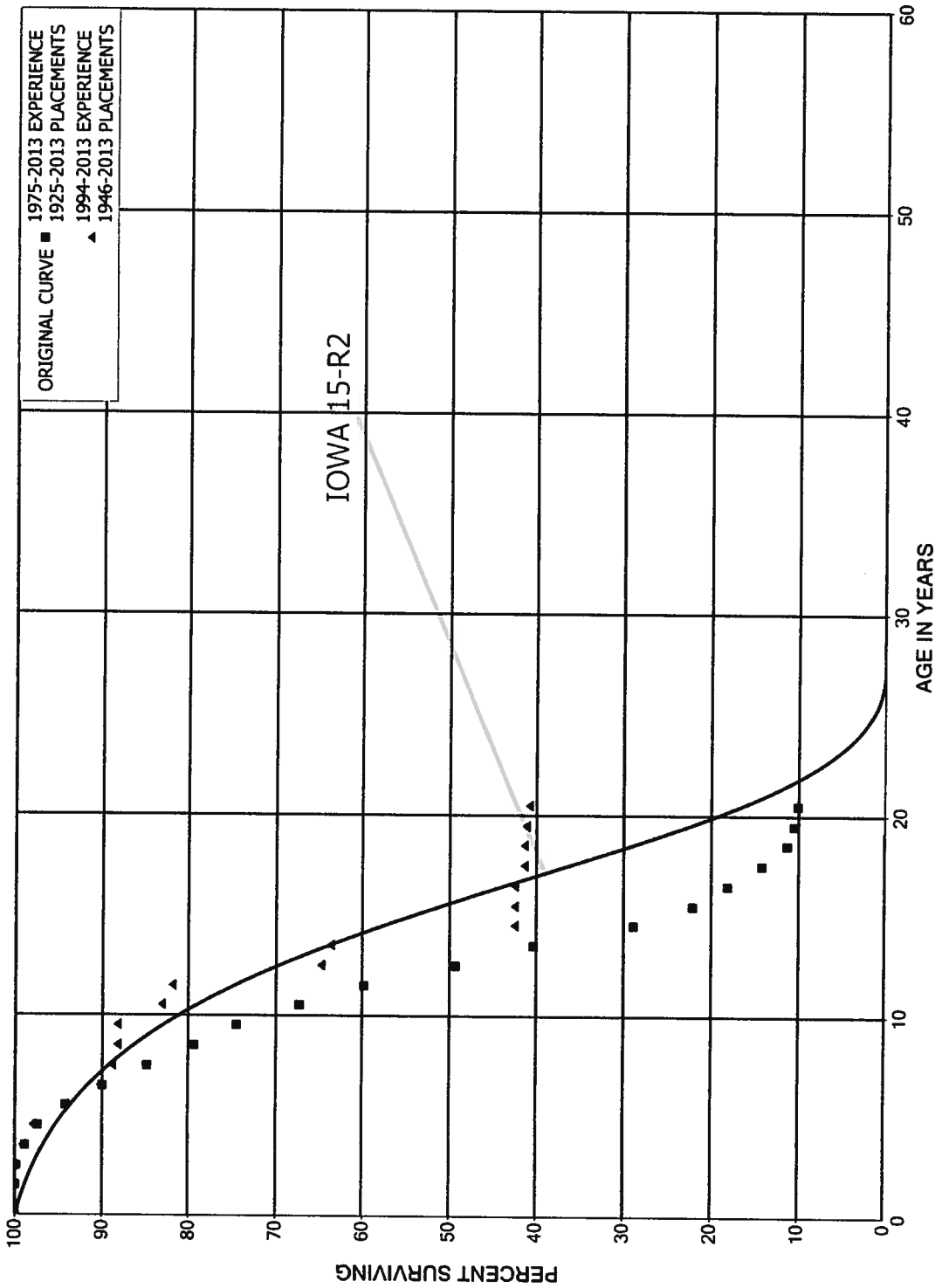
ACCOUNT 392.5 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1946-2013 EXPERIENCE BAND 1994-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	247,024	23,000	0.0931	0.9069	20.07
40.5	156,315	1,105	0.0071	0.9929	18.20
41.5	150,686	415	0.0028	0.9972	18.08
42.5	143,627	221	0.0015	0.9985	18.03
43.5	115,674	1,691	0.0146	0.9854	18.00
44.5	102,958	1,154	0.0112	0.9888	17.74
45.5	48,473	800	0.0165	0.9835	17.54
46.5	24,274		0.0000	1.0000	17.25
47.5	21,156		0.0000	1.0000	17.25
48.5	21,156		0.0000	1.0000	17.25
49.5	21,156	1,121	0.0530	0.9470	17.25
50.5	19,008	1,279	0.0673	0.9327	16.33
51.5	16,756		0.0000	1.0000	15.23
52.5	13,217	34	0.0026	0.9974	15.23
53.5	935		0.0000	1.0000	15.19
54.5	935		0.0000	1.0000	15.19
55.5	935		0.0000	1.0000	15.19
56.5	106		0.0000	1.0000	15.19
57.5					15.19

PECO ENERGY COMPANY
COMMON PLANT
ACCOUNT 392.6 TRANSPORTATION EQUIPMENT - OTHER VEHICLES
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 392.6 TRANSPORTATION EQUIPMENT - OTHER VEHICLES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1925-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	13,450,589		0.0000	1.0000	100.00
0.5	13,726,085	200	0.0000	1.0000	100.00
1.5	12,804,623	18,411	0.0014	0.9986	100.00
2.5	10,528,028	102,247	0.0097	0.9903	99.85
3.5	7,408,791	113,472	0.0153	0.9847	98.88
4.5	7,372,524	241,679	0.0328	0.9672	97.37
5.5	7,601,832	339,446	0.0447	0.9553	94.18
6.5	7,197,130	411,454	0.0572	0.9428	89.97
7.5	6,000,044	384,154	0.0640	0.9360	84.83
8.5	5,358,032	332,435	0.0620	0.9380	79.40
9.5	5,229,198	504,804	0.0965	0.9035	74.47
10.5	4,558,826	503,955	0.1105	0.8895	67.28
11.5	3,058,342	538,220	0.1760	0.8240	59.85
12.5	2,610,061	477,318	0.1829	0.8171	49.31
13.5	2,196,315	625,153	0.2846	0.7154	40.30
14.5	1,606,153	376,034	0.2341	0.7659	28.83
15.5	1,257,057	226,079	0.1798	0.8202	22.08
16.5	1,033,791	223,038	0.2157	0.7843	18.11
17.5	757,248	153,591	0.2028	0.7972	14.20
18.5	536,502	37,030	0.0690	0.9310	11.32
19.5	436,162	20,465	0.0469	0.9531	10.54
20.5	369,742	23,734	0.0642	0.9358	10.04
21.5	304,692	15,181	0.0498	0.9502	9.40
22.5	289,999	4,968	0.0171	0.9829	8.93
23.5	285,953	8,679	0.0304	0.9696	8.78
24.5	277,599	66,078	0.2380	0.7620	8.51
25.5	212,859	4,215	0.0198	0.9802	6.49
26.5	209,961	13,309	0.0634	0.9366	6.36
27.5	196,925	3,624	0.0184	0.9816	5.95
28.5	194,543	13,650	0.0702	0.9298	5.84
29.5	180,893	9,332	0.0516	0.9484	5.43
30.5	168,670	11,135	0.0660	0.9340	5.15
31.5	157,535	8,458	0.0537	0.9463	4.81
32.5	149,078	12,363	0.0829	0.9171	4.56
33.5	137,030	1,780	0.0130	0.9870	4.18
34.5	135,251	10,188	0.0753	0.9247	4.12
35.5	125,127	6,085	0.0486	0.9514	3.81
36.5	119,042	462	0.0039	0.9961	3.63
37.5	118,781	2,173	0.0183	0.9817	3.61
38.5	116,608	181	0.0016	0.9984	3.55

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 392.6 TRANSPORTATION EQUIPMENT - OTHER VEHICLES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1925-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	112,538	507	0.0045	0.9955	3.54
40.5	108,495	1,105	0.0102	0.9898	3.53
41.5	90,066	415	0.0046	0.9954	3.49
42.5	89,652	379	0.0042	0.9958	3.47
43.5	89,273	1,743	0.0195	0.9805	3.46
44.5	87,530	354	0.0040	0.9960	3.39
45.5	87,956		0.0000	1.0000	3.38
46.5	87,956		0.0000	1.0000	3.38
47.5	87,956	158	0.0018	0.9982	3.38
48.5	3,484		0.0000	1.0000	3.37
49.5	3,617	321	0.0887	0.9113	3.37
50.5	3,296	1,279	0.3881	0.6119	3.07
51.5	1,959		0.0000	1.0000	1.88
52.5	1,959	34	0.0174	0.9826	1.88
53.5	1,925		0.0000	1.0000	1.85
54.5	1,925		0.0000	1.0000	1.85
55.5	1,925		0.0000	1.0000	1.85
56.5	1,925		0.0000	1.0000	1.85
57.5	1,925		0.0000	1.0000	1.85
58.5	1,925		0.0000	1.0000	1.85
59.5	1,925	431	0.2241	0.7759	1.85
60.5	1,494	349	0.2334	0.7666	1.43
61.5	1,145		0.0000	1.0000	1.10
62.5	1,145		0.0000	1.0000	1.10
63.5	1,145	91	0.0799	0.9201	1.10
64.5	1,054	133	0.1266	0.8734	1.01
65.5	920		0.0000	1.0000	0.88
66.5	920		0.0000	1.0000	0.88
67.5					0.88

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 392.6 TRANSPORTATION EQUIPMENT - OTHER VEHICLES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1946-2013 EXPERIENCE BAND 1994-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	12,394,391		0.0000	1.0000	100.00
0.5	12,366,034		0.0000	1.0000	100.00
1.5	10,974,422	2,697	0.0002	0.9998	100.00
2.5	8,333,752	88,190	0.0106	0.9894	99.98
3.5	4,668,668	54,812	0.0117	0.9883	98.92
4.5	4,384,853	163,338	0.0373	0.9627	97.76
5.5	4,080,478	175,926	0.0431	0.9569	94.11
6.5	3,544,205	57,193	0.0161	0.9839	90.06
7.5	2,580,949	14,373	0.0056	0.9944	88.60
8.5	2,267,331	2,007	0.0009	0.9991	88.11
9.5	2,265,324	129,476	0.0572	0.9428	88.03
10.5	1,836,679	27,123	0.0148	0.9852	83.00
11.5	594,668	124,954	0.2101	0.7899	81.78
12.5	469,713	8,059	0.0172	0.9828	64.59
13.5	457,337	152,729	0.3340	0.6660	63.48
14.5	304,607		0.0000	1.0000	42.28
15.5	310,016		0.0000	1.0000	42.28
16.5	310,016	8,268	0.0267	0.9733	42.28
17.5	245,470		0.0000	1.0000	41.16
18.5	179,572	823	0.0046	0.9954	41.16
19.5	176,936	1,664	0.0094	0.9906	40.97
20.5	134,756	5,409	0.0401	0.9599	40.58
21.5	113,581		0.0000	1.0000	38.95
22.5	115,759	193	0.0017	0.9983	38.95
23.5	124,946	4,287	0.0343	0.9657	38.89
24.5	128,286	60,568	0.4721	0.5279	37.55
25.5	76,484	1,643	0.0215	0.9785	19.82
26.5	74,841	8,551	0.1143	0.8857	19.40
27.5	66,290	2,177	0.0328	0.9672	17.18
28.5	149,818	10,009	0.0668	0.9332	16.62
29.5	140,455	6,840	0.0487	0.9513	15.51
30.5	136,761	6,980	0.0510	0.9490	14.75
31.5	130,301	6,887	0.0529	0.9471	14.00
32.5	125,247	6,387	0.0510	0.9490	13.26
33.5	118,977	669	0.0056	0.9944	12.58
34.5	118,307	647	0.0055	0.9945	12.51
35.5	118,765	6,036	0.0508	0.9492	12.44
36.5	113,144	462	0.0041	0.9959	11.81
37.5	112,903	1,833	0.0162	0.9838	11.76
38.5	112,760	116	0.0010	0.9990	11.57

PECO ENERGY COMPANY
COMMON PLANT

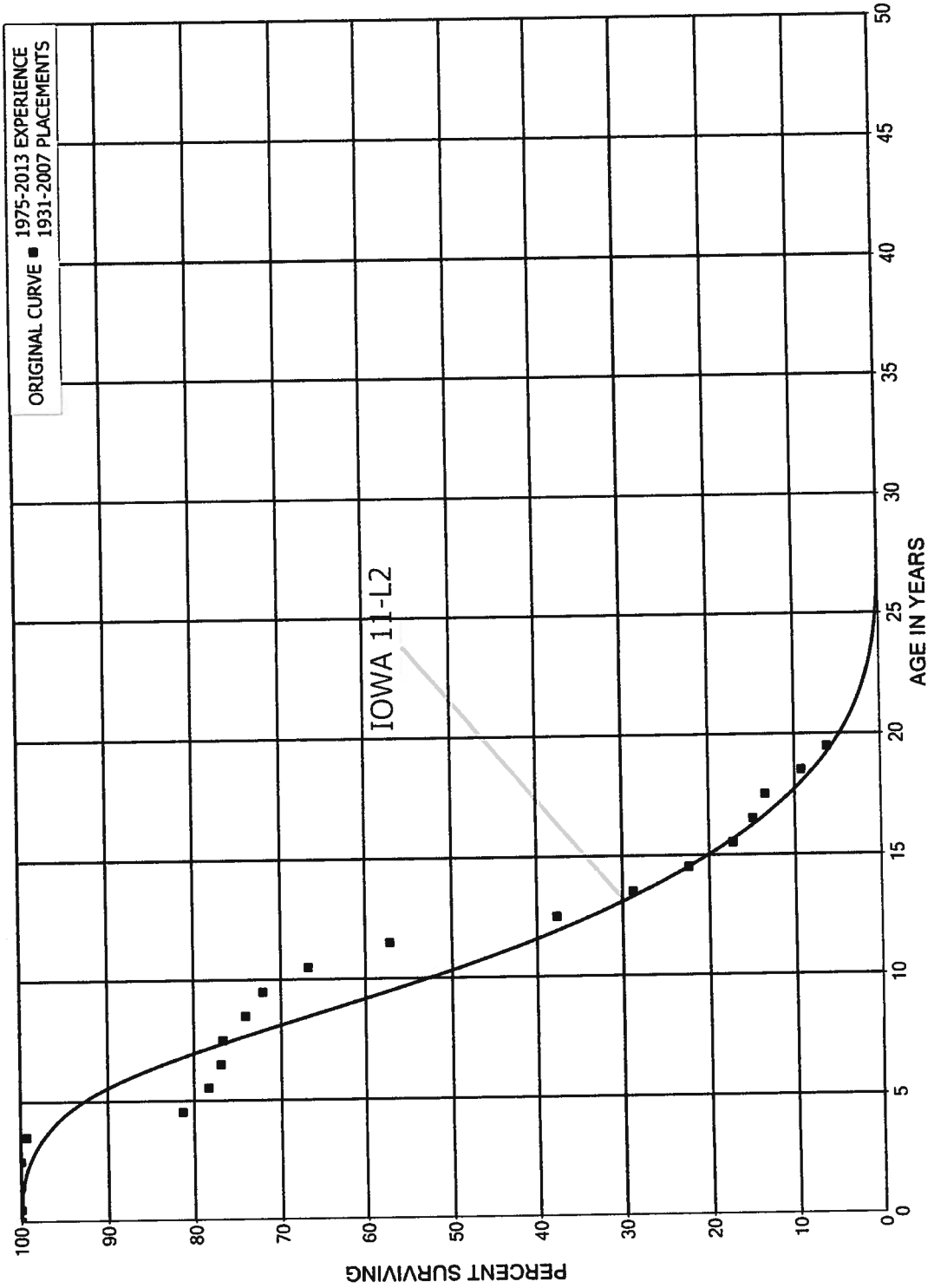
ACCOUNT 392.6 TRANSPORTATION EQUIPMENT - OTHER VEHICLES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1946-2013 EXPERIENCE BAND 1994-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	109,109		0.0000	1.0000	11.56
40.5	105,573	1,105	0.0105	0.9895	11.56
41.5	87,144	415	0.0048	0.9952	11.44
42.5	86,730	221	0.0026	0.9974	11.38
43.5	86,509	1,691	0.0195	0.9805	11.36
44.5	85,139	354	0.0042	0.9958	11.13
45.5	86,064		0.0000	1.0000	11.09
46.5	86,064		0.0000	1.0000	11.09
47.5	87,018		0.0000	1.0000	11.09
48.5	2,612		0.0000	1.0000	11.09
49.5	2,612	321	0.1229	0.8771	11.09
50.5	2,291	1,279	0.5584	0.4416	9.72
51.5	954		0.0000	1.0000	4.29
52.5	954	34	0.0357	0.9643	4.29
53.5	920		0.0000	1.0000	4.14
54.5	920		0.0000	1.0000	4.14
55.5	920		0.0000	1.0000	4.14
56.5	920		0.0000	1.0000	4.14
57.5	920		0.0000	1.0000	4.14
58.5	920		0.0000	1.0000	4.14
59.5	920		0.0000	1.0000	4.14
60.5	920		0.0000	1.0000	4.14
61.5	920		0.0000	1.0000	4.14
62.5	920		0.0000	1.0000	4.14
63.5	920		0.0000	1.0000	4.14
64.5	920		0.0000	1.0000	4.14
65.5	920		0.0000	1.0000	4.14
66.5	920		0.0000	1.0000	4.14
67.5					4.14

PECO ENERGY COMPANY
COMMON PLANT
ACCOUNT 396 POWER OPERATED EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 396 POWER OPERATED EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1931-2007 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,161,568		0.0000	1.0000	100.00
0.5	1,166,658		0.0000	1.0000	100.00
1.5	1,464,469		0.0000	1.0000	100.00
2.5	1,682,710	12,459	0.0074	0.9926	100.00
3.5	1,943,469	350,512	0.1804	0.8196	99.26
4.5	1,838,141	66,205	0.0360	0.9640	81.36
5.5	1,995,341	38,863	0.0195	0.9805	78.43
6.5	2,151,118	5,327	0.0025	0.9975	76.90
7.5	2,461,068	84,207	0.0342	0.9658	76.71
8.5	2,397,697	63,814	0.0266	0.9734	74.08
9.5	2,504,489	187,803	0.0750	0.9250	72.11
10.5	2,350,183	334,097	0.1422	0.8578	66.71
11.5	1,926,536	658,859	0.3420	0.6580	57.22
12.5	1,268,427	299,135	0.2358	0.7642	37.65
13.5	973,119	218,484	0.2245	0.7755	28.77
14.5	755,799	175,432	0.2321	0.7679	22.31
15.5	544,889	72,946	0.1339	0.8661	17.13
16.5	481,688	45,535	0.0945	0.9055	14.84
17.5	437,156	137,826	0.3153	0.6847	13.44
18.5	335,510	108,635	0.3238	0.6762	9.20
19.5	229,526	120,673	0.5257	0.4743	6.22
20.5	120,391	8,739	0.0726	0.9274	2.95
21.5	117,234	12,332	0.1052	0.8948	2.74
22.5	104,902	5,581	0.0532	0.9468	2.45
23.5	100,365	1,188	0.0118	0.9882	2.32
24.5	99,178	1,045	0.0105	0.9895	2.29
25.5	98,133		0.0000	1.0000	2.27
26.5	103,399		0.0000	1.0000	2.27
27.5	105,962	5,023	0.0474	0.9526	2.27
28.5	100,938	323	0.0032	0.9968	2.16
29.5	100,615	263	0.0026	0.9974	2.15
30.5	100,352	2,105	0.0210	0.9790	2.15
31.5	98,247		0.0000	1.0000	2.10
32.5	92,230		0.0000	1.0000	2.10
33.5	88,275	632	0.0072	0.9928	2.10
34.5	87,643		0.0000	1.0000	2.09
35.5	87,643	35,916	0.4098	0.5902	2.09
36.5	39,900	2,464	0.0618	0.9382	1.23
37.5	37,435	1,386	0.0370	0.9630	1.16
38.5	36,141		0.0000	1.0000	1.11

PECO ENERGY COMPANY
COMMON PLANT

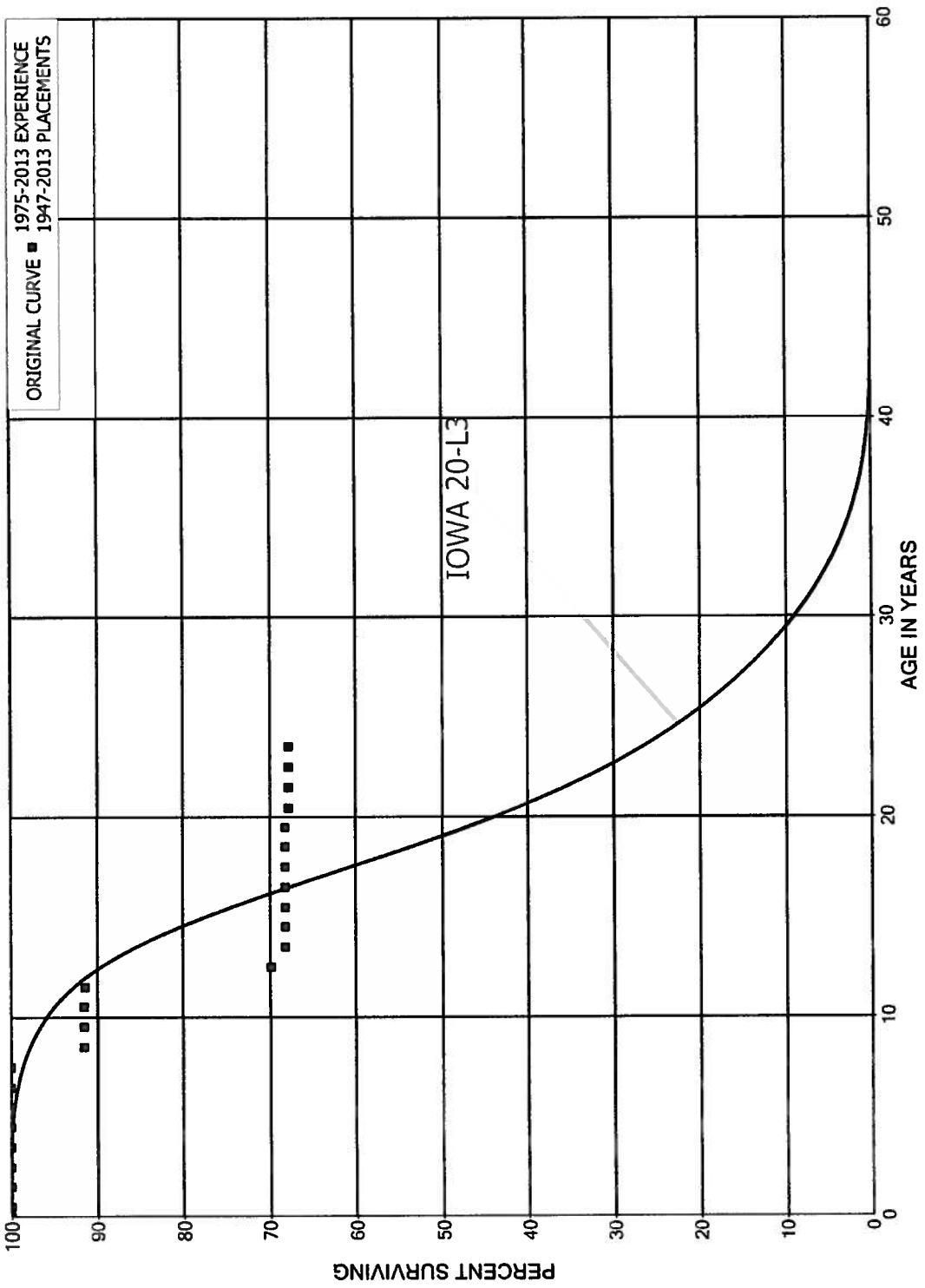
ACCOUNT 396 POWER OPERATED EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1931-2007 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	36,141		0.0000	1.0000	1.11
40.5	8,127		0.0000	1.0000	1.11
41.5	8,127	92	0.0114	0.9886	1.11
42.5	8,034		0.0000	1.0000	1.10
43.5	8,512		0.0000	1.0000	1.10
44.5	8,512	8,034	0.9439	0.0561	1.10
45.5	477		0.0000	1.0000	0.06
46.5	477	477	1.0000		0.06
47.5					

PECO ENERGY COMPANY
COMMON PLANT
ACCOUNT 397 COMMUNICATION EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1947-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	38,560,980		0.0000	1.0000	100.00
0.5	38,560,632		0.0000	1.0000	100.00
1.5	37,800,235		0.0000	1.0000	100.00
2.5	37,800,235		0.0000	1.0000	100.00
3.5	37,800,235		0.0000	1.0000	100.00
4.5	37,730,969		0.0000	1.0000	100.00
5.5	36,329,809		0.0000	1.0000	100.00
6.5	29,647,745		0.0000	1.0000	100.00
7.5	21,738,225	1,838,121	0.0846	0.9154	100.00
8.5	19,850,104		0.0000	1.0000	91.54
9.5	19,850,104		0.0000	1.0000	91.54
10.5	19,206,091	30,329	0.0016	0.9984	91.54
11.5	19,135,886	4,524,028	0.2364	0.7636	91.40
12.5	14,489,482	338,198	0.0233	0.9767	69.79
13.5	14,157,072		0.0000	1.0000	68.16
14.5	13,125,902		0.0000	1.0000	68.16
15.5	5,727,197		0.0000	1.0000	68.16
16.5	3,406,988		0.0000	1.0000	68.16
17.5	3,392,569		0.0000	1.0000	68.16
18.5	2,024,650		0.0000	1.0000	68.16
19.5	2,024,650	11,017	0.0054	0.9946	68.16
20.5	2,013,667		0.0000	1.0000	67.79
21.5	2,013,667		0.0000	1.0000	67.79
22.5	2,013,667		0.0000	1.0000	67.79
23.5	873,126		0.0000	1.0000	67.79
24.5	873,126		0.0000	1.0000	67.79
25.5	873,126		0.0000	1.0000	67.79
26.5	873,126		0.0000	1.0000	67.79
27.5	817,124	3,620	0.0044	0.9956	67.79
28.5	375,725	5,788	0.0154	0.9846	67.49
29.5	369,937		0.0000	1.0000	66.45
30.5	369,937		0.0000	1.0000	66.45
31.5	369,937		0.0000	1.0000	66.45
32.5	18,831		0.0000	1.0000	66.45
33.5	18,831		0.0000	1.0000	66.45
34.5	2,020		0.0000	1.0000	66.45
35.5	2,020	34	0.0169	0.9831	66.45
36.5	1,986		0.0000	1.0000	65.33
37.5	1,986		0.0000	1.0000	65.33
38.5	1,986		0.0000	1.0000	65.33

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1947-2013 EXPERIENCE BAND 1975-2013

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,986		0.0000	1.0000	65.33
40.5	1,986		0.0000	1.0000	65.33
41.5	1,986		0.0000	1.0000	65.33
42.5	1,986	1,986	1.0000		65.33
43.5					

PART VIII. DETAILED DEPRECIATION CALCULATIONS

ELECTRIC PLANT

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R2.5						
NET SALVAGE PERCENT.. 0						
1913	110.36	110	110			
1914	37,312.60	37,313	37,313			
1915	425.69	426	426			
1916	233.39	233	233			
1917	454,090.08	454,090	454,090			
1918	109.37	109	109			
1920	145.31	145	145			
1922	2,610.73	2,591	2,611			
1923	21,156.62	20,894	21,157			
1924	1,161.52	1,141	1,162			
1925	192,042.35	187,702	192,042			
1926	84,665.52	82,312	84,666			
1927	101,171.75	97,813	101,172			
1928	37,802.80	36,344	37,803			
1929	177,812.48	169,989	177,812			
1930	76,537.88	72,742	76,538			
1931	91,044.93	86,037	91,045			
1932	74,343.59	69,868	74,344			
1933	2,752.59	2,574	2,753			
1934	1,550.98	1,443	1,551			
1935	2,714.24	2,512	2,714			
1936	155.83	144	156			
1937	192.77	177	193			
1938	8,968.05	8,184	8,968			
1939	3,127.65	2,841	3,128			
1940	4,671.21	4,222	4,671			
1941	16,816.45	15,125	16,736	80	5.03	16
1942	309,215.90	276,686	306,150	3,066	5.26	583
1943	44,617.52	39,719	43,949	669	5.49	122
1944	130,918.06	115,941	128,288	2,630	5.72	460
1945	4,259.31	3,752	4,152	107	5.95	18
1946	19,420.13	17,016	18,828	592	6.19	96
1947	2,656,471.75	2,314,318	2,560,769	95,703	6.44	14,861
1948	158,723.90	137,487	152,128	6,596	6.69	986
1949	255,678.41	220,190	243,638	12,040	6.94	1,735
1950	239,826.87	205,292	227,154	12,673	7.20	1,760
1951	104,331.35	88,744	98,194	6,137	7.47	822
1952	108,495.01	91,678	101,441	7,054	7.75	910
1953	284,166.65	238,473	263,868	20,299	8.04	2,525
1954	549,882.07	458,162	506,952	42,930	8.34	5,147
1955	511,311.45	422,752	467,771	43,540	8.66	5,028
1956	856,686.93	702,655	777,481	79,206	8.99	8,810
1957	562,461.11	457,506	506,226	56,235	9.33	6,027
1958	561,016.15	452,403	500,579	60,437	9.68	6,243

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R2.5						
NET SALVAGE PERCENT.. 0						
1959	261,696.90	209,043	231,304	30,393	10.06	3,021
1960	493,061.93	390,012	431,544	61,518	10.45	5,887
1961	730,800.26	572,217	633,152	97,648	10.85	9,000
1962	219,160.02	169,718	187,791	31,369	11.28	2,781
1963	1,121,393.74	858,539	949,965	171,429	11.72	14,627
1964	426,944.31	322,941	357,331	69,613	12.18	5,715
1965	281,624.40	210,317	232,714	48,910	12.66	3,863
1966	1,354,204.91	998,049	1,104,331	249,874	13.15	19,002
1967	617,761.39	448,989	496,802	120,959	13.66	8,855
1968	318,856.35	228,365	252,684	66,172	14.19	4,663
1969	1,115,074.59	786,574	870,336	244,739	14.73	16,615
1970	1,232,465.16	855,577	946,687	285,778	15.29	18,691
1971	2,476,213.99	1,690,264	1,870,260	605,954	15.87	38,182
1972	1,356,702.30	910,076	1,006,990	349,712	16.46	21,246
1973	539,178.57	355,103	392,918	146,261	17.07	8,568
1974	518,042.22	334,759	370,407	147,635	17.69	8,346
1975	1,580,648.81	1,001,499	1,108,149	472,500	18.32	25,791
1976	32,238.27	20,007	22,138	10,100	18.97	532
1977	25,031.14	15,204	16,823	8,208	19.63	418
1978	72,816.98	43,253	47,859	24,958	20.30	1,229
1979	1,268,748.90	736,128	814,518	454,231	20.99	21,640
1980	111,605.71	63,213	69,945	41,661	21.68	1,922
1981	514,366.18	284,033	314,280	200,086	22.39	8,936
1982	45,147.49	24,280	26,866	18,281	23.11	791
1983	19,090.78	9,988	11,052	8,039	23.84	337
1984	96,191.98	48,904	54,112	42,080	24.58	1,712
1985	511,435.49	252,342	279,214	232,221	25.33	9,168
1986	130,776.52	62,537	69,197	61,580	26.09	2,360
1987	597,199.87	276,384	305,816	291,384	26.86	10,848
1988	3,736,648.97	1,671,777	1,849,804	1,886,845	27.63	68,290
1989	2,184,115.94	942,664	1,043,048	1,141,068	28.42	40,150
1990	856,561.14	355,987	393,896	462,665	29.22	15,834
1991	1,521,438.89	607,967	672,709	848,730	30.02	28,272
1992	954,070.15	365,600	404,533	549,537	30.84	17,819
1993	672,062.31	246,512	272,763	399,299	31.66	12,612
1994	413,327.54	144,747	160,161	253,167	32.49	7,792
1995	321,431.32	107,165	118,577	202,854	33.33	6,086
1996	1,772,920.80	560,952	620,687	1,152,234	34.18	33,711
1997	107,059.39	32,054	35,467	71,592	35.03	2,044
1998	629,112.37	177,536	196,442	432,670	35.89	12,055
1999	116,951.93	30,969	34,267	82,685	36.76	2,249
2000	130,331.23	32,218	35,649	94,682	37.64	2,515
2002	1,689,105.40	357,753	395,850	1,293,255	39.41	32,815
2003	971,652.47	188,501	208,574	763,078	40.30	18,935

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R2.5						
NET SALVAGE PERCENT.. 0						
2004	1,880,972.33	331,051	366,304	1,514,668	41.20	36,764
2005	737,477.20	116,374	128,767	608,710	42.11	14,455
2006	2,130,310.03	297,391	329,060	1,801,250	43.02	41,870
2007	13,305,618.67	1,615,302	1,787,315	11,518,304	43.93	262,197
2008	2,647,453.09	272,158	301,140	2,346,313	44.86	52,303
2009	1,895,734.98	160,000	177,038	1,718,697	45.78	37,543
2010	3,851,492.91	253,428	280,416	3,571,077	46.71	76,452
2011	10,780,361.04	506,677	560,633	10,219,728	47.65	214,475
2012	2,249,938.81	63,448	70,204	2,179,735	48.59	44,860
2013	1,428,054.51	13,424	14,854	1,413,201	49.53	28,532
	83,803,891.89	29,229,825	32,234,559	51,569,333		1,441,525
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					35.8	1.72

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R3						
NET SALVAGE PERCENT.. 0						
1916	20,651.16	20,651	20,651			
1917	1,957.35	1,957	1,957			
1919	414.22	414	414			
1920	57,926.56	57,927	57,927			
1921	3,888.80	3,889	3,889			
1922	4,039.42	4,039	4,039			
1923	701,290.95	701,291	701,291			
1924	696,634.50	696,634	696,634			
1925	272,930.95	272,931	272,931			
1926	138,512.73	138,513	138,513			
1927	38,788.70	38,789	38,789			
1928	66,622.14	66,622	66,622			
1929	1,044,637.04	1,044,637	1,044,637			
1930	290,740.25	288,647	290,740			
1931	227,966.47	225,596	227,966			
1932	1,723,943.60	1,698,429	1,723,944			
1933	6,625.76	6,499	6,626			
1934	14.16	14	14			
1936	804.19	777	804			
1937	37,006.66	35,586	37,007			
1938	47,837.10	45,761	47,837			
1939	73,046.12	69,511	73,046			
1940	80,837.38	76,504	80,837			
1941	179,500.86	168,982	179,501			
1942	1,172,110.41	1,097,330	1,172,110			
1943	274,012.19	255,105	274,012			
1944	352,579.34	326,418	352,579			
1945	880,038.60	810,340	880,039			
1946	230,759.11	211,283	230,759			
1947	4,181,518.91	3,806,855	4,181,519			
1948	717,015.90	649,043	717,016			
1949	1,673,245.39	1,505,921	1,673,245			
1950	1,765,340.60	1,579,274	1,765,341			
1951	1,818,196.39	1,616,377	1,818,196			
1952	1,281,962.23	1,132,485	1,280,933	1,029	5.83	177
1953	4,219,940.97	3,702,576	4,187,916	32,025	6.13	5,224
1954	3,875,966.93	3,377,518	3,820,249	55,718	6.43	8,665
1955	3,030,188.28	2,621,113	2,964,693	65,495	6.75	9,703
1956	5,381,013.03	4,619,062	5,224,537	156,476	7.08	22,101
1957	4,294,797.85	3,657,450	4,136,875	157,923	7.42	21,283
1958	5,839,484.71	4,929,693	5,575,886	263,599	7.79	33,838
1959	5,085,370.80	4,255,438	4,813,249	272,122	8.16	33,348
1960	5,536,337.86	4,588,517	5,189,988	346,350	8.56	40,461
1961	5,860,285.06	4,808,950	5,439,316	420,969	8.97	46,931

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R3						
NET SALVAGE PERCENT.. 0						
1962	3,345,430.31	2,716,489	3,072,571	272,859	9.40	29,028
1963	5,937,574.65	4,767,872	5,392,853	544,722	9.85	55,302
1964	4,400,996.80	3,492,631	3,950,451	450,546	10.32	43,658
1965	3,582,502.62	2,807,966	3,176,039	406,464	10.81	37,601
1966	4,046,588.76	3,130,441	3,540,785	505,804	11.32	44,682
1967	6,975,624.84	5,322,402	6,020,072	955,553	11.85	80,637
1968	7,598,947.95	5,715,929	6,465,183	1,133,765	12.39	91,506
1969	14,957,830.46	11,080,761	12,533,247	2,424,583	12.96	187,082
1970	12,240,359.64	8,925,670	10,095,663	2,144,697	13.54	158,397
1971	16,359,862.24	11,733,293	13,271,315	3,088,547	14.14	218,426
1972	16,200,309.42	11,421,218	12,918,332	3,281,977	14.75	222,507
1973	7,737,293.94	5,355,755	6,057,797	1,679,497	15.39	109,129
1974	15,303,649.97	10,397,300	11,760,197	3,543,453	16.03	221,051
1975	9,412,695.95	6,268,856	7,090,589	2,322,107	16.70	139,048
1976	560,109.67	365,416	413,315	146,795	17.38	8,446
1977	2,834,863.11	1,810,344	2,047,647	787,216	18.07	43,565
1978	1,209,386.82	755,383	854,400	354,987	18.77	18,912
1979	3,949,218.14	2,409,813	2,725,696	1,223,522	19.49	62,777
1980	2,390,599.05	1,423,841	1,610,481	780,118	20.22	38,582
1981	4,758,302.03	2,762,670	3,124,806	1,633,496	20.97	77,897
1982	1,639,739.34	927,437	1,049,007	590,732	21.72	27,198
1983	4,187,908.48	2,304,187	2,606,224	1,581,684	22.49	70,328
1984	7,890,002.15	4,219,573	4,772,682	3,117,320	23.26	134,021
1985	6,635,973.77	3,444,070	3,895,525	2,740,449	24.05	113,948
1986	8,511,737.62	4,281,404	4,842,618	3,669,120	24.85	147,651
1987	15,603,736.41	7,595,899	8,591,583	7,012,153	25.66	273,272
1988	26,754,488.62	12,585,311	14,235,017	12,519,472	26.48	472,790
1989	29,873,594.76	13,556,637	15,333,666	14,539,929	27.31	532,403
1990	38,318,979.49	16,745,394	18,940,411	19,378,568	28.15	688,404
1991	24,303,925.32	10,207,649	11,545,686	12,758,239	29.00	439,939
1992	33,710,055.52	13,578,410	15,358,293	18,351,763	29.86	614,594
1993	29,456,635.26	11,352,587	12,840,705	16,615,930	30.73	540,707
1994	7,174,134.24	2,640,081	2,986,148	4,187,986	31.60	132,531
1995	15,353,677.42	5,376,858	6,081,666	9,272,011	32.49	285,380
1996	18,554,811.60	6,167,619	6,976,082	11,578,730	33.38	346,876
1997	7,436,205.86	2,337,943	2,644,405	4,791,801	34.28	139,784
1998	37,307,013.11	11,050,337	12,498,836	24,808,177	35.19	704,978
1999	13,436,454.64	3,732,647	4,221,929	9,214,526	36.11	255,179
2000	10,670,078.00	2,767,818	3,130,629	7,539,449	37.03	203,604
2001	34,971,412.15	8,421,116	9,524,971	25,446,441	37.96	670,349
2002	7,498,690.05	1,666,209	1,884,619	5,614,071	38.89	144,358
2003	16,906,595.41	3,435,420	3,885,741	13,020,854	39.84	326,829
2004	17,324,179.14	3,194,579	3,613,330	13,710,849	40.78	336,215
2005	10,612,847.86	1,753,242	1,983,060	8,629,788	41.74	206,751

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R3						
NET SALVAGE PERCENT.. 0						
2006	32,124,414.82	4,696,589	5,312,227	26,812,188	42.69	628,067
2007	32,424,871.98	4,111,474	4,650,414	27,774,458	43.66	636,153
2008	40,203,469.83	4,325,893	4,892,939	35,310,531	44.62	791,361
2009	28,583,403.85	2,521,056	2,851,521	25,731,883	45.59	564,419
2010	28,776,966.81	1,974,100	2,232,868	26,544,099	46.57	569,983
2011	50,882,240.41	2,503,406	2,831,557	48,050,683	47.54	1,010,742
2012	17,994,560.56	532,639	602,458	17,392,103	48.52	358,452
2013	19,725,365.89	193,309	218,649	19,506,717	49.51	393,995
	881,837,098.37	332,080,291	374,571,979	507,265,120		14,871,225

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 34.1 1.69

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 53-R2						
NET SALVAGE PERCENT.. 0						
1928	11,490.17	10,736	8,714	2,776	3.48	798
1929	29,364.62	27,276	22,139	7,226	3.77	1,917
1930	11,813.56	10,911	8,856	2,958	4.05	730
1931	11,562.68	10,616	8,617	2,946	4.34	679
1932	7,663.05	6,994	5,677	1,986	4.63	429
1933	10,576.38	9,595	7,788	2,788	4.92	567
1934	12,610.71	11,369	9,228	3,383	5.22	648
1935	25,240.77	22,617	18,357	6,884	5.51	1,249
1936	29,527.74	26,297	21,344	8,184	5.80	1,411
1937	11,333.50	10,031	8,142	3,192	6.09	524
1938	24,815.46	21,823	17,713	7,102	6.39	1,111
1939	8,290.58	7,246	5,881	2,410	6.68	361
1942	140,384.26	120,280	97,627	42,757	7.59	5,633
1943	74,180.13	63,123	51,235	22,945	7.90	2,904
1944	97,915.05	82,729	67,148	30,767	8.22	3,743
1945	108,248.53	90,806	73,704	34,545	8.54	4,045
1946	130,530.33	108,685	88,216	42,314	8.87	4,770
1947	133,945.87	110,670	89,827	44,119	9.21	4,790
1948	251,662.65	206,316	167,459	84,204	9.55	8,817
1949	292,924.95	238,209	193,346	99,579	9.90	10,058
1950	271,332.21	218,756	177,557	93,775	10.27	9,131
1951	485,498.70	388,035	314,954	170,545	10.64	16,029
1953	330,575.38	259,472	210,604	119,971	11.40	10,524
1954	802,091.53	623,514	506,084	296,008	11.80	25,085
1955	970,190.28	746,678	606,052	364,138	12.21	29,823
1956	1,349,954.99	1,028,261	834,603	515,352	12.63	40,804
1957	1,332,244.30	1,003,713	814,679	517,565	13.07	39,599
1958	1,991,874.33	1,484,126	1,204,613	787,261	13.51	58,272
1959	1,847,386.07	1,360,785	1,104,501	742,885	13.96	53,215
1960	2,281,785.35	1,660,957	1,348,141	933,644	14.42	64,746
1961	2,682,199.02	1,928,152	1,565,013	1,117,186	14.90	74,979
1962	2,364,055.17	1,677,581	1,361,634	1,002,421	15.39	65,135
1963	2,331,853.13	1,632,740	1,325,238	1,006,615	15.89	63,349
1964	2,440,954.90	1,685,650	1,368,183	1,072,772	16.40	65,413
1966	1,590,218.01	1,066,639	865,753	724,465	17.45	41,517
1967	1,895,207.12	1,251,917	1,016,137	879,070	17.99	48,864
1968	2,569,326.52	1,670,550	1,355,927	1,213,400	18.54	65,448
1969	4,553,818.86	2,911,848	2,363,445	2,190,374	19.11	114,619
1970	4,548,910.57	2,859,809	2,321,207	2,227,704	19.68	113,196
1971	3,111,557.70	1,921,542	1,559,648	1,551,910	20.27	76,562
1972	3,093,262.75	1,875,229	1,522,058	1,571,205	20.87	75,285
1973	3,415,748.88	2,031,414	1,648,827	1,766,922	21.48	82,259
1974	4,211,979.34	2,456,468	1,993,829	2,218,150	22.09	100,414
1975	2,804,157.88	1,602,071	1,300,345	1,503,813	22.72	66,189

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 53-R2						
NET SALVAGE PERCENT.. 0						
1976	2,705,400.67	1,512,995	1,228,045	1,477,356	23.36	63,243
1977	3,347,157.66	1,830,828	1,486,019	1,861,139	24.01	77,515
1978	3,476,641.21	1,859,030	1,508,909	1,967,732	24.66	79,794
1979	3,232,297.62	1,687,518	1,369,699	1,862,599	25.33	73,533
1980	3,454,050.73	1,759,597	1,428,203	2,025,848	26.00	77,917
1981	3,954,711.87	1,963,198	1,593,459	2,361,253	26.69	88,470
1982	4,730,730.14	2,286,835	1,856,144	2,874,586	27.38	104,989
1983	4,656,071.37	2,188,354	1,776,210	2,879,861	28.09	102,523
1984	6,458,866.77	2,949,119	2,393,696	4,065,171	28.80	141,152
1985	8,149,898.72	3,610,568	2,930,571	5,219,328	29.52	176,807
1986	9,595,978.81	4,120,801	3,344,710	6,251,269	30.24	206,722
1987	12,031,388.37	4,998,681	4,057,254	7,974,134	30.98	257,396
1988	10,665,282.64	4,282,218	3,475,726	7,189,557	31.72	226,657
1989	13,327,279.14	5,159,923	4,188,128	9,139,151	32.48	281,378
1990	11,694,046.36	4,359,891	3,538,770	8,155,276	33.24	245,345
1991	9,198,407.14	3,297,537	2,676,495	6,521,912	34.00	191,821
1992	12,669,077.38	4,355,249	3,535,003	9,134,074	34.78	262,624
1993	13,672,541.68	4,499,087	3,651,751	10,020,791	35.56	281,800
1994	10,309,974.76	3,238,879	2,628,884	7,681,091	36.35	211,309
1995	10,266,705.79	3,070,361	2,492,104	7,774,602	37.15	209,276
1996	17,832,260.86	5,063,649	4,109,986	13,722,275	37.95	361,588
1997	13,280,613.24	3,568,235	2,896,211	10,384,402	38.76	267,915
1998	15,917,595.99	4,030,494	3,271,411	12,646,185	39.58	319,509
1999	21,103,107.00	5,017,053	4,072,166	17,030,941	40.40	421,558
2000	8,084,935.40	1,795,502	1,457,346	6,627,589	41.23	160,747
2001	39,065,372.41	8,056,452	6,539,139	32,526,233	42.07	773,146
2002	27,935,224.54	5,318,308	4,316,684	23,618,541	42.91	550,420
2003	29,418,219.58	5,128,772	4,162,844	25,255,376	43.76	577,134
2004	10,926,784.62	1,729,710	1,403,945	9,522,840	44.61	213,469
2005	22,447,496.26	3,189,340	2,588,675	19,858,821	45.47	436,746
2006	21,683,000.42	2,724,686	2,211,532	19,471,468	46.34	420,187
2007	16,521,123.92	1,804,933	1,465,001	15,056,123	47.21	318,918
2008	21,341,847.96	1,977,109	1,604,750	19,737,098	48.09	410,420
2009	15,655,791.57	1,190,466	966,260	14,689,532	48.97	299,970
2010	24,068,524.15	1,426,060	1,157,483	22,911,041	49.86	459,507
2011	27,208,072.60	1,154,983	937,459	26,270,614	50.75	517,648
2012	23,058,220.76	587,293	476,685	22,581,536	51.65	437,203
2013	21,710,660.24	184,324	149,610	21,561,051	52.55	410,296
	589,555,624.33	153,520,274	124,607,017	464,948,608		12,172,293

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 38.2 2.06

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 52-R2.5						
NET SALVAGE PERCENT.. 0						
1931	295.67	275	248	48	3.67	13
1932	152.01	141	127	25	3.89	6
1933	520.18	479	431	89	4.12	22
1934	788.92	723	651	138	4.33	32
1935	277.88	254	229	49	4.55	11
1936	348.02	316	285	63	4.77	13
1937	608.38	550	495	113	4.99	23
1938	1,193.89	1,074	967	227	5.21	44
1939	21,278.37	19,052	17,162	4,116	5.44	757
1940	8,198.90	7,306	6,581	1,618	5.66	286
1942	58,173.38	51,316	46,226	11,947	6.13	1,949
1943	18,748.48	16,452	14,820	3,928	6.37	617
1944	33,715.19	29,429	26,510	7,205	6.61	1,090
1945	31,013.93	26,923	24,253	6,761	6.86	986
1946	52,260.33	45,115	40,640	11,620	7.11	1,634
1947	41,421.58	35,551	32,025	9,397	7.37	1,275
1948	81,477.15	69,507	62,613	18,864	7.64	2,469
1949	234,465.70	198,799	179,082	55,384	7.91	7,002
1950	326,466.87	275,048	247,768	78,699	8.19	9,609
1951	574,165.47	480,421	432,771	141,394	8.49	16,654
1952	100,700.99	83,678	75,379	25,322	8.79	2,881
1953	204,544.87	168,711	151,978	52,567	9.11	5,770
1954	95,209.53	77,907	70,180	25,030	9.45	2,649
1955	279,260.89	226,684	204,201	75,060	9.79	7,667
1956	842,158.20	677,777	610,553	231,605	10.15	22,818
1957	1,120,652.65	893,720	805,078	315,575	10.53	29,969
1958	1,326,563.99	1,047,986	944,044	382,520	10.92	35,029
1959	2,144,192.20	1,677,016	1,510,685	633,507	11.33	55,914
1960	2,873,816.69	2,223,903	2,003,330	870,487	11.76	74,021
1961	4,281,140.28	3,276,699	2,951,706	1,329,434	12.20	108,970
1962	3,825,011.07	2,893,774	2,606,761	1,218,250	12.66	96,228
1963	5,040,622.49	3,767,865	3,394,157	1,646,465	13.13	125,397
1964	6,301,558.33	4,649,794	4,188,614	2,112,944	13.63	155,022
1965	2,781,613.43	2,025,766	1,824,845	956,768	14.13	67,712
1966	3,453,665.20	2,480,008	2,234,033	1,219,632	14.66	83,195
1967	3,736,121.37	2,644,016	2,381,775	1,354,346	15.20	89,102
1968	4,132,264.44	2,879,858	2,594,225	1,538,039	15.76	97,591
1969	8,773,712.61	6,018,416	5,421,492	3,352,221	16.33	205,280
1970	8,587,837.75	5,793,527	5,218,908	3,368,930	16.92	199,109
1971	5,770,194.59	3,826,101	3,446,617	2,323,578	17.52	132,624
1972	5,134,483.22	3,344,346	3,012,644	2,121,839	18.13	117,035
1973	6,773,341.56	4,329,723	3,900,288	2,873,054	18.76	153,148
1974	6,836,898.57	4,286,188	3,861,071	2,975,828	19.40	153,393
1975	4,292,684.76	2,636,696	2,375,181	1,917,504	20.06	95,588

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 52-R2.5						
NET SALVAGE PERCENT.. 0						
1976	4,662,987.16	2,804,973	2,526,767	2,136,220	20.72	103,099
1977	4,158,987.53	2,447,398	2,204,658	1,954,330	21.40	91,324
1978	4,829,276.39	2,777,751	2,502,245	2,327,031	22.09	105,343
1979	5,641,633.66	3,169,075	2,854,757	2,786,877	22.79	122,285
1980	6,602,423.32	3,618,656	3,259,747	3,342,676	23.50	142,242
1981	6,170,335.71	3,296,378	2,969,433	3,200,903	24.22	132,159
1982	5,920,145.83	3,079,601	2,774,157	3,145,989	24.95	126,092
1983	5,768,799.17	2,917,686	2,628,301	3,140,498	25.70	122,198
1984	8,083,129.36	3,971,646	3,577,726	4,505,403	26.45	170,337
1985	8,979,434.53	4,280,766	3,856,187	5,123,248	27.21	188,285
1986	10,771,030.34	4,975,354	4,481,884	6,289,146	27.98	224,773
1987	15,743,500.03	7,036,085	6,338,225	9,405,275	28.76	327,026
1988	14,888,643.10	6,430,703	5,792,887	9,095,756	29.54	307,913
1989	24,163,303.01	10,064,982	9,066,707	15,096,596	30.34	497,581
1990	20,137,664.60	8,078,224	7,277,002	12,860,663	31.14	412,995
1991	14,356,883.72	5,532,856	4,984,091	9,372,793	31.96	293,266
1992	20,026,479.46	7,402,187	6,668,016	13,358,463	32.78	407,519
1993	21,962,589.26	7,767,070	6,996,709	14,965,880	33.61	445,281
1994	21,073,991.02	7,112,472	6,407,036	14,666,955	34.45	425,746
1995	27,281,667.83	8,766,964	7,897,430	19,384,238	35.29	549,284
1996	37,009,135.76	11,287,786	10,168,230	26,840,906	36.14	742,692
1997	22,130,480.71	6,383,758	5,750,598	16,379,883	37.00	442,700
1998	34,565,410.53	9,392,459	8,460,887	26,104,524	37.87	689,319
1999	18,318,818.01	4,671,299	4,207,986	14,110,832	38.74	364,245
2000	2,969,086.30	706,880	636,770	2,332,316	39.62	58,867
2001	22,542,626.79	4,985,302	4,490,845	18,051,782	40.50	445,723
2002	24,295,671.40	4,957,289	4,465,610	19,830,061	41.39	479,103
2003	19,869,584.76	3,710,248	3,342,255	16,527,330	42.29	390,809
2004	10,735,302.54	1,818,775	1,638,383	9,096,920	43.19	210,626
2005	62,368,570.72	9,475,033	8,535,271	53,833,300	44.10	1,220,710
2006	35,827,201.53	4,815,892	4,338,237	31,488,965	45.01	699,599
2007	40,423,684.18	4,718,657	4,250,647	36,173,037	45.93	787,569
2008	51,509,209.22	5,101,472	4,595,493	46,913,716	46.85	1,001,360
2009	44,306,428.92	3,595,467	3,238,858	41,067,571	47.78	859,514
2010	47,783,933.11	3,023,289	2,723,430	45,060,503	48.71	925,077
2011	50,637,575.14	2,288,312	2,061,350	48,576,225	49.65	978,373
2012	45,771,630.05	1,250,023	1,126,042	44,645,588	50.58	882,673
2013	35,037,034.67	316,735	285,321	34,751,714	51.53	674,398
	947,518,109.35	251,218,393	226,301,807	721,216,303		19,208,709

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 37.5 2.03

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 366 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R4						
NET SALVAGE PERCENT.. 0						
1905	2,269,418.86	2,269,419	2,269,419			
1906	70,192.26	70,192	70,192			
1907	85,629.32	85,629	85,629			
1908	124,825.99	124,826	124,826			
1909	47,039.57	47,040	47,040			
1910	69,986.75	69,987	69,987			
1911	392,719.49	392,719	392,719			
1912	114,959.77	114,960	114,960			
1913	271,063.58	271,064	271,064			
1914	119,195.98	119,196	119,196			
1915	20,145.39	20,083	20,145			
1916	116,675.32	115,885	116,675			
1917	109,552.32	108,608	109,552			
1918	66,975.76	66,182	66,976			
1919	274,097.06	270,049	274,097			
1920	165,507.31	162,528	165,507			
1921	211,440.82	206,952	211,441			
1922	236,397.38	230,615	236,397			
1923	490,850.53	477,107	490,851			
1924	1,081,301.76	1,047,371	1,081,302			
1925	1,279,640.92	1,234,751	1,279,641			
1926	1,057,347.03	1,016,512	1,057,347			
1927	1,949,169.30	1,866,408	1,949,169			
1928	1,568,093.71	1,495,475	1,568,094			
1929	348,174.79	330,714	348,175			
1930	726,115.34	686,796	726,115			
1931	961,991.42	906,052	961,991			
1932	672,224.64	630,446	672,225			
1933	747,723.63	698,262	747,724			
1934	795,411.94	739,487	795,412			
1935	139,998.25	129,552	139,922	76	4.85	16
1936	102,546.77	94,469	102,031	516	5.12	101
1937	58,811.90	53,926	58,243	569	5.40	105
1938	61,881.22	56,464	60,984	897	5.69	158
1939	54,603.84	49,572	53,540	1,064	5.99	178
1940	52,479.88	47,394	51,188	1,292	6.30	205
1941	431,022.78	387,192	418,185	12,838	6.61	1,942
1942	1,659,257.76	1,482,099	1,600,736	58,522	6.94	8,433
1943	53,899.64	47,855	51,686	2,214	7.29	304
1944	116,883.92	103,128	111,383	5,501	7.65	719
1945	133,201.88	116,746	126,091	7,111	8.03	886
1946	163,510.10	142,329	153,722	9,788	8.42	1,162
1947	2,238,946.04	1,934,449	2,089,295	149,651	8.84	16,929
1948	1,653,887.51	1,417,762	1,531,249	122,639	9.28	13,215

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 366 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R4						
NET SALVAGE PERCENT.. 0						
1949	1,638,617.04	1,392,824	1,504,315	134,302	9.75	13,775
1950	2,053,305.57	1,729,828	1,868,295	185,011	10.24	18,067
1951	2,321,665.21	1,937,708	2,092,815	228,850	10.75	21,288
1952	809,503.12	668,771	722,304	87,199	11.30	7,717
1953	998,103.07	815,989	881,306	116,797	11.86	9,848
1954	1,361,915.92	1,101,055	1,189,191	172,725	12.45	13,873
1955	1,135,310.59	907,204	979,823	155,488	13.06	11,906
1956	2,985,324.94	2,356,556	2,545,190	440,135	13.69	32,150
1957	1,740,855.06	1,356,788	1,465,394	275,461	14.34	19,209
1958	931,597.96	716,613	773,975	157,623	15.00	10,508
1959	1,629,127.68	1,236,378	1,335,346	293,782	15.67	18,748
1960	1,623,275.05	1,214,713	1,311,947	311,328	16.36	19,030
1961	2,459,975.03	1,814,699	1,959,960	500,015	17.05	29,326
1962	2,021,755.73	1,469,351	1,586,968	434,788	17.76	24,481
1963	2,584,823.34	1,849,932	1,998,013	586,810	18.48	31,754
1964	4,712,560.08	3,320,564	3,586,364	1,126,196	19.20	58,656
1965	3,942,641.68	2,733,157	2,951,937	990,705	19.94	49,684
1966	3,606,447.36	2,458,479	2,655,272	951,175	20.69	45,973
1967	5,238,458.60	3,508,981	3,789,863	1,448,596	21.46	67,502
1968	6,731,238.63	4,429,155	4,783,694	1,947,545	22.23	87,609
1969	7,250,164.39	4,682,519	5,057,339	2,192,825	23.02	95,257
1970	9,466,043.65	5,998,537	6,478,699	2,987,345	23.81	125,466
1971	6,753,463.92	4,195,454	4,531,286	2,222,178	24.62	90,259
1972	5,389,338.78	3,280,059	3,542,617	1,846,722	25.44	72,591
1973	3,804,291.37	2,266,787	2,448,236	1,356,055	26.27	51,620
1974	4,501,742.63	2,623,481	2,833,482	1,668,261	27.12	61,514
1975	2,411,246.39	1,373,663	1,483,620	927,626	27.97	33,165
1976	4,661,379.96	2,593,871	2,801,502	1,859,878	28.83	64,512
1977	1,366,456.46	742,095	801,497	564,959	29.70	19,022
1978	1,028,709.92	544,743	588,348	440,362	30.58	14,400
1979	1,994,083.88	1,028,648	1,110,988	883,096	31.47	28,062
1980	1,967,507.12	987,689	1,066,750	900,757	32.37	27,827
1981	2,611,207.65	1,274,269	1,376,270	1,234,938	33.28	37,108
1982	2,325,589.28	1,101,980	1,190,190	1,135,399	34.20	33,199
1983	2,640,503.24	1,213,813	1,310,975	1,329,528	35.12	37,857
1984	3,135,357.48	1,396,426	1,508,205	1,627,152	36.05	45,136
1985	2,743,693.12	1,182,312	1,276,952	1,466,741	36.99	39,652
1986	2,949,179.87	1,228,215	1,326,529	1,622,651	37.93	42,780
1987	6,233,509.21	2,504,936	2,705,447	3,528,062	38.88	90,742
1988	5,190,247.44	2,009,820	2,170,699	3,019,548	39.83	75,811
1989	5,770,720.62	2,149,363	2,321,412	3,449,309	40.79	84,563
1990	17,889,748.96	6,398,984	6,911,201	10,978,548	41.75	262,959
1991	4,244,229.57	1,454,795	1,571,246	2,672,984	42.72	62,570
1992	3,739,437.32	1,225,975	1,324,110	2,415,327	43.69	55,283

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 366 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R4						
NET SALVAGE PERCENT.. 0						
1993	7,758,226.40	2,427,704	2,622,033	5,136,193	44.66	115,007
1994	3,397,609.04	1,011,978	1,092,983	2,304,626	45.64	50,496
1995	5,302,887.87	1,499,498	1,619,528	3,683,360	46.62	79,008
1996	5,185,533.67	1,388,116	1,499,230	3,686,304	47.60	77,443
1997	5,522,753.23	1,395,158	1,506,836	4,015,917	48.58	82,666
1998	3,094,865.71	734,659	793,466	2,301,400	49.57	46,427
1999	2,533,660.09	562,853	607,907	1,925,753	50.56	38,088
2000	920,620.28	190,495	205,743	714,877	51.55	13,868
2001	14,933,710.32	2,862,643	3,091,788	11,841,922	52.54	225,389
2002	7,199,755.72	1,270,469	1,372,166	5,827,590	53.53	108,866
2003	9,069,822.41	1,460,967	1,577,913	7,491,909	54.53	137,391
2004	4,264,851.50	622,029	671,820	3,593,032	55.52	64,716
2005	5,710,882.24	745,042	804,680	4,906,202	56.52	86,805
2006	5,014,038.66	577,768	624,016	4,390,023	57.51	76,335
2007	11,781,086.88	1,176,342	1,270,504	10,510,583	58.51	179,637
2008	4,876,825.74	411,897	444,868	4,431,958	59.51	74,474
2009	12,644,144.28	873,457	943,375	11,700,769	60.51	193,369
2010	7,789,316.48	419,455	453,031	7,336,285	61.50	119,289
2011	16,420,841.09	631,546	682,099	15,738,742	62.50	251,820
2012	7,914,336.27	182,663	197,285	7,717,051	63.50	121,528
2013	9,776,834.93	75,184	81,202	9,695,633	64.50	150,320
	335,071,756.13	132,935,354	142,874,168	192,197,588		4,479,754

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 42.9 1.34

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 53-R1.5						
NET SALVAGE PERCENT.. 0						
1924	3,771.67	3,419	2,499	1,273	4.95	257
1925	187,849.54	169,455	123,840	64,010	5.19	12,333
1926	184,719.48	165,830	121,190	63,529	5.42	11,721
1927	201,446.62	179,896	131,470	69,977	5.67	12,342
1928	189,171.04	168,077	122,833	66,338	5.91	11,225
1929	177,465.65	156,805	114,595	62,871	6.17	10,190
1930	259,294.30	227,837	166,506	92,788	6.43	14,430
1931	194,452.92	169,870	124,143	70,310	6.70	10,494
1932	133,183.17	115,668	84,531	48,652	6.97	6,980
1933	114,895.02	99,200	72,496	42,399	7.24	5,856
1934	90,877.84	77,983	56,991	33,887	7.52	4,506
1935	19,076.65	16,266	11,887	7,190	7.81	921
1936	7,233.69	6,130	4,480	2,754	8.09	340
1937	59,734.39	50,290	36,752	22,982	8.38	2,742
1938	50,302.76	42,065	30,742	19,561	8.68	2,254
1939	49,854.10	41,407	30,261	19,593	8.98	2,182
1940	9,713.04	8,012	5,855	3,858	9.28	416
1941	198,347.98	162,459	118,727	79,621	9.59	8,303
1944	45,872.65	36,741	26,851	19,022	10.55	1,803
1945	75,719.00	60,175	43,977	31,742	10.88	2,917
1946	68,747.35	54,194	39,606	29,141	11.22	2,597
1947	96,042.30	75,095	54,880	41,162	11.56	3,561
1948	688,903.60	534,093	390,321	298,583	11.91	25,070
1949	1,741,348.36	1,338,209	977,978	763,370	12.27	62,214
1950	1,286,572.21	979,738	716,004	570,568	12.64	45,140
1951	1,570,335.77	1,184,865	865,913	704,423	13.01	54,145
1952	510,418.55	381,369	278,709	231,710	13.40	17,292
1953	729,037.04	539,349	394,162	334,875	13.79	24,284
1954	98,641.39	72,231	52,787	45,854	14.19	3,231
1955	897,840.42	650,512	475,401	422,439	14.60	28,934
1956	2,081,924.67	1,491,907	1,090,302	991,623	15.02	66,020
1957	1,742,635.45	1,234,640	902,289	840,346	15.45	54,391
1958	612,064.01	428,561	313,197	298,867	15.89	18,808
1959	1,216,357.20	841,354	614,871	601,486	16.34	36,811
1960	1,109,255.31	757,644	553,695	555,560	16.80	33,069
1961	1,905,329.01	1,284,478	938,711	966,618	17.27	55,971
1962	1,675,445.73	1,114,322	814,359	861,087	17.75	48,512
1963	1,662,634.90	1,090,439	796,905	865,730	18.24	47,463
1964	5,951,474.95	3,847,152	2,811,542	3,139,933	18.74	167,552
1965	2,124,927.23	1,353,132	988,884	1,136,043	19.25	59,015
1966	3,444,737.32	2,159,781	1,578,392	1,866,345	19.77	94,403
1967	3,935,674.98	2,428,233	1,774,580	2,161,095	20.30	106,458
1968	3,598,462.05	2,183,511	1,595,734	2,002,728	20.84	96,100
1969	5,414,304.87	3,230,174	2,360,647	3,053,658	21.38	142,828

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 53-R1.5						
NET SALVAGE PERCENT.. 0						
1970	5,495,331.93	3,220,484	2,353,566	3,141,766	21.94	143,198
1971	6,369,578.92	3,664,291	2,677,905	3,691,674	22.51	164,002
1972	6,368,623.02	3,595,279	2,627,470	3,741,153	23.08	162,095
1973	7,619,588.21	4,216,680	3,081,597	4,537,991	23.67	191,719
1974	8,690,387.98	4,712,450	3,443,911	5,246,477	24.26	216,260
1975	5,315,526.72	2,821,216	2,061,776	3,253,751	24.87	130,830
1976	6,849,647.02	3,556,679	2,599,261	4,250,386	25.48	166,813
1977	7,338,829.05	3,724,823	2,722,143	4,616,686	26.10	176,885
1978	7,787,547.69	3,861,456	2,821,996	4,965,552	26.72	185,837
1979	9,151,057.92	4,427,007	3,235,307	5,915,751	27.36	216,219
1980	8,257,946.89	3,895,274	2,846,710	5,411,237	28.00	193,258
1981	9,493,690.57	4,359,977	3,186,320	6,307,371	28.66	220,076
1982	8,005,717.09	3,576,874	2,614,020	5,391,697	29.32	183,891
1983	11,827,598.86	5,137,199	3,754,323	8,073,276	29.98	269,289
1984	12,259,012.46	5,167,296	3,776,318	8,482,694	30.66	276,670
1985	14,081,265.72	5,754,732	4,205,623	9,875,643	31.34	315,113
1986	14,965,757.67	5,924,195	4,329,468	10,636,290	32.02	332,176
1987	17,904,142.78	6,850,841	5,006,672	12,897,471	32.72	394,177
1988	22,670,043.98	8,374,994	6,120,540	16,549,504	33.42	495,198
1989	24,637,098.42	8,771,793	6,410,525	18,226,573	34.13	534,034
1990	28,403,388.06	9,732,137	7,112,355	21,291,033	34.84	611,109
1991	16,883,295.83	5,555,617	4,060,107	12,823,189	35.56	360,607
1992	16,302,712.35	5,143,017	3,758,575	12,544,137	36.28	345,759
1993	20,750,298.95	6,260,365	4,575,145	16,175,154	37.01	437,048
1994	11,396,097.53	3,279,113	2,396,413	8,999,685	37.75	238,402
1995	10,029,871.80	2,745,878	2,006,719	8,023,153	38.49	208,448
1996	17,834,982.21	4,633,707	3,386,365	14,448,617	39.23	368,305
1997	16,162,099.83	3,970,381	2,901,599	13,260,501	39.98	331,678
1998	12,729,112.35	2,946,917	2,153,640	10,575,472	40.73	259,648
1999	10,202,888.94	2,215,761	1,619,303	8,583,586	41.49	206,883
2000	8,143,006.93	1,650,099	1,205,911	6,937,096	42.26	164,153
2001	40,371,808.36	7,594,341	5,550,030	34,821,778	43.03	809,244
2002	25,702,281.00	4,461,402	3,260,443	22,441,838	43.80	512,371
2003	25,253,805.45	4,016,870	2,935,574	22,318,231	44.57	500,746
2004	7,192,324.45	1,036,774	757,686	6,434,638	45.36	141,857
2005	54,005,675.25	6,989,955	5,108,338	48,897,337	46.14	1,059,760
2006	44,532,682.38	5,100,328	3,727,377	40,805,305	46.93	869,493
2007	56,839,847.58	5,651,586	4,130,242	52,709,606	47.73	1,104,329
2008	46,739,211.91	3,941,985	2,880,847	43,858,365	48.53	903,737
2009	58,242,154.16	4,033,269	2,947,558	55,294,596	49.33	1,120,912
2010	36,743,784.11	1,982,695	1,448,976	35,294,808	50.14	703,925

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 53-R1.5						
NET SALVAGE PERCENT.. 0						
2011	54,906,298.31	2,123,776	1,552,079	53,354,219	50.95	1,047,188
2012	37,590,885.53	872,484	637,621	36,953,265	51.77	713,797
2013	49,621,283.73	384,069	280,682	49,340,602	52.59	938,213
	968,084,286.08	223,148,634	163,079,531	805,004,755		20,341,433
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					39.6	2.10

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 46-R1.5						
NET SALVAGE PERCENT.. 0						
1913	0.81	1	1			
1914	0.89	1	1			
1917	11.48	11	11			
1922	16.78	17	17			
1923	140.42	138	140			
1924	297.53	291	298			
1925	63.58	62	64			
1926	39.77	38	40			
1927	268.26	257	268			
1928	270.36	257	270			
1929	1,286.76	1,213	1,287			
1930	757.43	709	757			
1931	2,555.52	2,378	2,556			
1932	1,487.08	1,376	1,487			
1933	1,871.49	1,723	1,871			
1934	2,959.09	2,709	2,959			
1935	645.52	588	646			
1936	4,518.89	4,093	4,493	26	4.34	6
1937	14,424.09	12,991	14,262	162	4.57	35
1938	9,842.07	8,813	9,675	167	4.81	35
1939	10,279.55	9,149	10,044	236	5.06	47
1940	9,280.00	8,209	9,012	268	5.31	50
1941	29,546.47	25,969	28,510	1,036	5.57	186
1942	9,400.92	8,207	9,010	391	5.84	67
1943	1,239.23	1,075	1,180	59	6.11	10
1944	5,976.24	5,146	5,649	327	6.39	51
1945	10,062.48	8,603	9,445	617	6.67	93
1946	69,268.28	58,788	64,539	4,729	6.96	679
1947	120,159.37	101,221	111,124	9,035	7.25	1,246
1948	154,412.96	129,103	141,733	12,680	7.54	1,682
1949	206,182.76	171,043	187,777	18,406	7.84	2,348
1950	240,398.21	197,807	217,159	23,239	8.15	2,851
1951	348,655.17	284,534	312,371	36,284	8.46	4,289
1952	489,804.48	396,423	435,206	54,598	8.77	6,226
1953	582,754.53	467,468	513,202	69,553	9.10	7,643
1954	836,327.92	664,881	729,928	106,400	9.43	11,283
1955	1,042,652.03	821,433	901,796	140,856	9.76	14,432
1956	1,227,626.00	957,818	1,051,524	176,102	10.11	17,419
1957	931,948.16	720,032	790,475	141,473	10.46	13,525
1958	837,050.12	639,983	702,594	134,456	10.83	12,415
1959	934,258.50	706,785	775,932	158,326	11.20	14,136
1960	1,200,231.14	898,085	985,947	214,284	11.58	18,505
1961	945,436.60	699,415	767,840	177,597	11.97	14,837
1962	888,573.38	649,432	712,968	175,605	12.38	14,185

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 46-R1.5						
NET SALVAGE PERCENT.. 0						
1963	1,291,400.56	932,340	1,023,553	267,848	12.79	20,942
1964	1,004,533.41	716,062	786,116	218,417	13.21	16,534
1965	1,083,925.07	762,281	836,857	247,068	13.65	18,100
1966	1,851,269.52	1,283,818	1,409,417	441,853	14.10	31,337
1967	3,570,841.57	2,441,384	2,680,231	890,611	14.55	61,210
1968	7,340,819.65	4,943,895	5,427,568	1,913,252	15.02	127,380
1969	10,720,236.52	7,107,946	7,803,334	2,916,903	15.50	188,187
1970	7,157,818.06	4,668,114	5,124,807	2,033,011	16.00	127,063
1971	4,003,324.32	2,567,332	2,818,500	1,184,824	16.50	71,808
1972	4,230,751.10	2,665,373	2,926,133	1,304,618	17.02	76,652
1973	6,563,903.69	4,061,087	4,458,393	2,105,511	17.54	120,041
1974	6,324,170.08	3,838,518	4,214,050	2,110,120	18.08	116,710
1975	2,636,828.66	1,568,913	1,722,404	914,425	18.63	49,083
1976	1,750,674.98	1,020,346	1,120,169	630,506	19.19	32,856
1977	3,141,433.23	1,791,968	1,967,281	1,174,152	19.76	59,421
1978	4,946,121.64	2,759,095	3,029,024	1,917,098	20.34	94,253
1979	4,349,329.20	2,370,384	2,602,285	1,747,044	20.93	83,471
1980	3,905,993.94	2,077,833	2,281,113	1,624,881	21.53	75,471
1981	4,469,904.76	2,318,540	2,545,368	1,924,537	22.14	86,926
1982	5,351,481.49	2,703,675	2,968,182	2,383,299	22.76	104,714
1983	4,846,793.22	2,382,296	2,615,362	2,231,431	23.39	95,401
1984	7,813,995.78	3,732,043	4,097,158	3,716,838	24.03	154,675
1985	11,120,809.13	5,154,273	5,658,528	5,462,281	24.68	221,324
1986	11,621,309.12	5,219,479	5,730,114	5,891,195	25.34	232,486
1987	12,058,316.22	5,242,715	5,755,623	6,302,693	26.00	242,411
1988	13,823,679.12	5,805,945	6,373,955	7,449,724	26.68	279,225
1989	19,076,112.61	7,730,022	8,486,269	10,589,844	27.36	387,056
1990	16,033,747.89	6,256,689	6,868,796	9,164,952	28.05	326,736
1991	9,451,742.26	3,544,403	3,891,161	5,560,581	28.75	193,412
1992	9,608,812.95	3,457,059	3,795,272	5,813,541	29.45	197,404
1993	9,676,803.03	3,332,207	3,658,205	6,018,598	30.16	199,556
1994	12,336,739.80	4,055,086	4,451,805	7,884,935	30.88	255,341
1995	13,985,466.72	4,375,074	4,803,098	9,182,369	31.61	290,489
1996	7,638,812.67	2,268,422	2,490,347	5,148,466	32.34	159,198
1997	12,709,644.69	3,572,554	3,922,066	8,787,579	33.07	265,727
1998	11,441,901.67	3,029,587	3,325,979	8,115,923	33.82	239,974
1999	10,027,702.49	2,491,684	2,735,452	7,292,250	34.57	210,942
2001	26,150,034.14	5,639,255	6,190,957	19,959,077	36.08	553,189
2002	11,605,160.67	2,310,936	2,537,020	9,068,141	36.84	246,149
2003	4,145,381.51	756,076	830,045	3,315,337	37.61	88,150
2004	10,954,364.54	1,812,181	1,989,471	8,964,894	38.39	233,522
2005	16,541,118.48	2,456,025	2,696,304	13,844,814	39.17	353,455
2006	13,156,550.81	1,730,350	1,899,634	11,256,917	39.95	281,775
2007	17,074,498.38	1,952,469	2,143,484	14,931,014	40.74	366,495

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 46-R1.5						
NET SALVAGE PERCENT.. 0						
2008	18,356,896.41	1,779,885	1,954,016	16,402,880	41.54	394,870
2009	14,316,710.14	1,139,181	1,250,630	13,066,080	42.34	308,599
2010	21,075,725.39	1,310,278	1,438,466	19,637,259	43.14	455,198
2011	23,562,607.41	1,050,185	1,152,927	22,409,680	43.95	509,890
2012	22,286,057.87	595,929	654,230	21,631,828	44.77	483,177
2013	21,963,493.29	195,695	214,840	21,748,653	45.59	477,049
	511,328,732.18	155,645,162	170,872,067	340,456,665		10,423,315

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 32.7 2.04

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 369.1 SERVICES - AERIAL

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R4						
NET SALVAGE PERCENT.. 0						
1952	59,809.51	55,707	55,771	4,039	3.43	1,178
1953	19,133.04	17,717	17,737	1,396	3.70	377
1954	3,772.02	3,473	3,477	295	3.97	74
1955	289,752.62	265,066	265,369	24,384	4.26	5,724
1956	435,320.35	395,706	396,158	39,162	4.55	8,607
1957	402,570.38	363,441	363,857	38,713	4.86	7,966
1958	447,947.84	401,540	401,999	45,949	5.18	8,870
1959	445,717.59	396,600	397,053	48,665	5.51	8,832
1960	387,267.24	341,802	342,193	45,074	5.87	7,679
1961	445,319.50	389,655	390,101	55,218	6.25	8,835
1962	505,958.66	438,666	439,168	66,791	6.65	10,044
1963	616,629.61	529,192	529,797	86,833	7.09	12,247
1964	710,198.89	602,959	603,648	106,551	7.55	14,113
1965	485,206.26	407,088	407,553	77,653	8.05	9,646
1966	734,345.65	608,332	609,028	125,318	8.58	14,606
1967	698,073.76	570,466	571,118	126,956	9.14	13,890
1968	764,473.74	615,554	616,258	148,216	9.74	15,217
1969	1,066,652.69	845,642	846,609	220,044	10.36	21,240
1970	992,408.65	774,079	774,964	217,445	11.00	19,768
1971	790,808.56	606,234	606,927	183,882	11.67	15,757
1972	873,694.25	657,892	658,644	215,050	12.35	17,413
1973	1,033,514.42	763,974	764,848	268,666	13.04	20,603
1974	1,178,572.06	854,700	855,677	322,895	13.74	23,500
1975	1,123,528.13	798,604	799,517	324,011	14.46	22,407
1976	1,092,522.22	760,395	761,264	331,258	15.20	21,793
1977	1,245,427.83	848,136	849,106	396,322	15.95	24,848
1978	1,253,030.12	834,267	835,221	417,809	16.71	25,004
1979	1,256,338.72	816,871	817,805	438,534	17.49	25,073
1980	1,481,927.80	939,839	940,914	541,014	18.29	29,580
1981	980,566.58	605,990	606,683	373,884	19.10	19,575
1982	1,350,227.66	812,297	813,226	537,002	19.92	26,958
1983	1,320,347.29	772,139	773,022	547,325	20.76	26,364
1984	1,606,419.16	912,125	913,168	693,251	21.61	32,080
1985	1,506,368.25	829,105	830,053	676,315	22.48	30,085
1986	1,751,643.37	933,276	934,343	817,300	23.36	34,987
1987	1,883,502.18	970,004	971,113	912,389	24.25	37,624
1988	1,983,383.07	985,741	986,868	996,515	25.15	39,623
1989	2,296,868.92	1,099,741	1,100,998	1,195,871	26.06	45,889
1990	1,900,734.09	875,098	876,099	1,024,635	26.98	37,978
1991	1,483,399.11	655,366	656,115	827,284	27.91	29,641
1992	1,495,073.13	632,416	633,139	861,934	28.85	29,876
1993	1,664,309.21	672,714	673,483	990,826	29.79	33,260
1994	1,534,123.73	590,638	591,313	942,811	30.75	30,661
1995	3,096,324.64	1,132,636	1,133,931	1,962,394	31.71	61,886

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 369.1 SERVICES - AERIAL

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R4						
NET SALVAGE PERCENT.. 0						
1996	1,391,995.33	482,466	483,018	908,977	32.67	27,823
1997	3,154,097.79	1,032,021	1,033,201	2,120,897	33.64	63,047
1998	2,689,984.41	827,439	828,385	1,861,599	34.62	53,772
1999	3,002,478.20	864,714	865,703	2,136,775	35.60	60,022
2000	2,084,551.26	559,494	560,134	1,524,417	36.58	41,674
2001	8,459,047.82	2,104,611	2,107,017	6,352,031	37.56	169,117
2002	7,562,573.15	1,731,829	1,733,809	5,828,764	38.55	151,200
2003	4,193,656.51	877,313	878,316	3,315,341	39.54	83,848
2004	5,603,483.53	1,061,300	1,062,513	4,540,971	40.53	112,040
2005	5,950,341.04	1,009,178	1,010,332	4,940,009	41.52	118,979
2006	5,284,068.93	790,497	791,401	4,492,668	42.52	105,660
2007	4,112,132.58	533,755	534,365	3,577,768	43.51	82,229
2008	4,815,002.41	528,687	529,291	4,285,711	44.51	96,286
2009	4,787,522.31	429,920	430,412	4,357,110	45.51	95,740
2010	4,394,439.52	307,611	307,963	4,086,477	46.50	87,881
2011	3,978,002.23	198,900	199,127	3,778,875	47.50	79,555
2012	3,764,881.04	112,946	113,075	3,651,806	48.50	75,295
2013	4,410,854.76	44,109	44,160	4,366,695	49.50	88,216
	126,332,325.32	41,879,673	41,927,557	84,404,769		2,523,762
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					33.4	2.00

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - UNDERGROUND

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 53-R3						
NET SALVAGE PERCENT.. 0						
1940	8,638.36	7,991	7,354	1,284	3.97	323
1941	13,858.71	12,753	11,736	2,123	4.23	502
1942	6,290.02	5,757	5,298	992	4.49	221
1943	1,469.02	1,337	1,230	239	4.75	50
1944	5,040.00	4,564	4,200	840	5.01	168
1945	6,224.83	5,606	5,159	1,066	5.27	202
1946	20,445.89	18,309	16,849	3,597	5.54	649
1947	23,772.43	21,166	19,478	4,294	5.81	739
1948	33,916.86	30,019	27,624	6,293	6.09	1,033
1949	48,078.50	42,291	38,918	9,160	6.38	1,436
1952	48,236.90	41,575	38,259	9,978	7.32	1,363
1953	117,889.16	100,851	92,806	25,083	7.66	3,275
1954	102,800.26	87,264	80,303	22,497	8.01	2,809
1955	73,089.97	61,534	56,626	16,464	8.38	1,965
1956	99,688.20	83,212	76,574	23,114	8.76	2,639
1957	85,746.06	70,927	65,269	20,477	9.16	2,235
1958	73,425.08	60,167	55,368	18,057	9.57	1,887
1959	106,581.44	86,451	79,555	27,026	10.01	2,700
1960	185,505.27	148,894	137,017	48,488	10.46	4,636
1961	202,378.00	160,642	147,828	54,550	10.93	4,991
1962	175,137.01	137,400	126,440	48,697	11.42	4,264
1963	115,635.46	89,628	82,479	33,156	11.92	2,782
1964	161,448.22	123,522	113,669	47,779	12.45	3,838
1965	250,782.99	189,319	174,218	76,565	12.99	5,894
1966	262,382.06	195,301	179,723	82,659	13.55	6,100
1967	218,270.88	160,119	147,347	70,924	14.12	5,023
1968	286,950.27	207,307	190,771	96,179	14.71	6,538
1969	282,058.77	200,527	184,532	97,527	15.32	6,366
1970	311,706.38	217,901	200,520	111,186	15.95	6,971
1971	461,679.12	317,164	291,865	169,814	16.59	10,236
1972	646,481.03	436,194	401,400	245,081	17.24	14,216
1973	1,617,411.07	1,070,856	985,437	631,974	17.91	35,286
1974	1,504,587.58	976,853	898,933	605,655	18.59	32,580
1975	1,421,456.48	904,373	832,234	589,222	19.28	30,561
1976	2,087,633.23	1,300,241	1,196,525	891,108	19.99	44,578
1977	2,553,582.29	1,555,770	1,431,672	1,121,910	20.71	54,172
1978	4,305,038.59	2,563,521	2,359,038	1,946,001	21.44	90,765
1979	4,510,600.31	2,622,102	2,412,946	2,097,654	22.19	94,532
1980	5,032,561.15	2,854,318	2,626,639	2,405,922	22.94	104,879
1981	4,982,504.20	2,753,531	2,533,891	2,448,613	23.71	103,273
1982	2,994,393.20	1,611,313	1,482,784	1,511,609	24.48	61,749
1983	5,774,816.10	3,021,442	2,780,432	2,994,384	25.27	118,496
1984	7,594,688.01	3,860,380	3,552,451	4,042,237	26.06	155,113
1985	7,971,652.13	3,930,184	3,616,687	4,354,965	26.87	162,075

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - UNDERGROUND

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 53-R3						
NET SALVAGE PERCENT.. 0						
1986	9,768,642.05	4,666,871	4,294,611	5,474,031	27.68	197,761
1987	11,298,950.54	5,221,019	4,804,556	6,494,395	28.51	227,794
1988	11,403,705.23	5,090,842	4,684,763	6,718,942	29.34	229,003
1989	10,718,831.40	4,613,171	4,245,194	6,473,637	30.19	214,430
1990	10,415,279.41	4,315,467	3,971,237	6,444,042	31.04	207,604
1991	7,597,636.02	3,024,695	2,783,425	4,814,211	31.90	150,916
1992	8,454,208.17	3,226,971	2,969,567	5,484,641	32.77	167,368
1993	10,217,654.49	3,730,363	3,432,805	6,784,849	33.65	201,630
1994	5,412,141.37	1,886,077	1,735,631	3,676,510	34.53	106,473
1995	9,668,910.45	3,205,341	2,949,662	6,719,248	35.43	189,649
1996	3,965,799.37	1,247,363	1,147,865	2,817,934	36.33	77,565
1997	9,511,913.45	2,828,463	2,602,846	6,909,067	37.24	185,528
1998	5,683,524.69	1,592,467	1,465,441	4,218,084	38.15	110,566
1999	9,414,613.35	2,474,443	2,277,065	7,137,548	39.07	182,686
2000	1,217,707.57	298,679	274,854	942,854	40.00	23,571
2001	11,345,895.91	2,581,759	2,375,821	8,970,075	40.94	219,103
2002	11,368,121.67	2,385,146	2,194,891	9,173,231	41.88	219,036
2003	8,150,047.24	1,565,461	1,440,590	6,709,457	42.82	156,690
2004	1,420,653.76	247,407	227,672	1,192,982	43.77	27,256
2005	11,651,089.99	1,818,036	1,673,018	9,978,072	44.73	223,073
2006	6,519,233.54	899,133	827,412	5,691,822	45.69	124,575
2007	4,972,259.48	595,726	548,207	4,424,052	46.65	94,835
2008	4,831,672.36	490,463	451,340	4,380,332	47.62	91,985
2009	3,799,473.34	316,154	290,936	3,508,537	48.59	72,207
2010	1,832,536.13	118,602	109,141	1,723,395	49.57	34,767
2011	6,181,528.32	286,947	264,058	5,917,470	50.54	117,085
2012	1,126,068.64	31,440	28,932	1,097,137	51.52	21,295
2013	1,748,306.99	16,172	14,883	1,733,424	52.51	33,011
	256,482,936.42	91,125,254	83,856,507	172,626,430		5,101,572
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					33.8	1.99

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 370.10 METER TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R2						
NET SALVAGE PERCENT.. 0						
2013	239,371.00	3,078	9,173	230,198	34.55	6,663
	239,371.00	3,078	9,173	230,198		6,663
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					34.5	2.78

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 370.11 SMART METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 15-S2						
NET SALVAGE PERCENT.. 0						
2011	3,271,628.66	543,090	523,222	2,748,407	12.51	219,697
2012	27,421,563.59	2,742,156	2,641,842	24,779,722	13.50	1,835,535
2013	147,433,214.36	4,913,949	4,734,185	142,699,029	14.50	9,841,312
	178,126,406.61	8,199,195	7,899,249	170,227,158		11,896,544
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					14.3	6.68

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 371 INSTALLATIONS ON CUSTOMERS' PREMISES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R3						
NET SALVAGE PERCENT.. 0						
1994	19,065.30	9,696	19,065			
1995	36,305.98	17,634	36,306			
1996	24,135.77	11,151	24,136			
1997	51,638.40	22,633	49,188	2,450	19.66	125
1998	742,575.59	307,426	668,131	74,445	20.51	3,630
1999	156,401.81	60,862	132,272	24,130	21.38	1,129
	1,030,122.85	429,402	929,098	101,025		4,884

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 20.7 0.47

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 371.1 INSTALLATIONS ON CUSTOMERS' PREMISES - DLC SWITCHES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 15-S2						
NET SALVAGE PERCENT.. 0						
2010	2,632,146.00	608,894	611,569	2,020,577	11.53	175,245
2011	7,307,892.00	1,213,110	1,218,439	6,089,453	12.51	486,767
2012	2,807,042.74	280,704	281,937	2,525,106	13.50	187,045
	12,747,080.74	2,102,708	2,111,945	10,635,136		849,057

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 12.5 6.66

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 24-L0						
NET SALVAGE PERCENT.. 0						
1959	16,390.11	11,698	16,390			
1960	20,262.80	14,311	20,263			
1961	15,642.38	10,937	15,642			
1962	19,970.04	13,804	19,970			
1963	15,838.08	10,829	15,838			
1964	7,998.75	5,406	7,999			
1965	16,952.09	11,323	16,952			
1966	17,687.10	11,673	17,687			
1967	12,925.40	8,428	12,925			
1968	16,931.72	10,900	16,932			
1969	17,965.98	11,408	17,966			
1970	35,894.13	22,494	35,894			
1971	80,548.30	49,772	80,548			
1972	125,930.82	76,713	125,931			
1973	94,114.54	56,469	94,115			
1974	93,855.06	55,452	93,855			
1975	97,546.50	56,740	97,546			
1976	168,062.36	96,145	168,062			
1977	237,482.62	133,584	237,483			
1978	202,650.07	111,964	202,650			
1979	280,175.76	152,113	280,176			
1980	184,299.38	98,139	184,299			
1981	195,038.59	101,826	195,039			
1982	309,086.03	158,150	309,086			
1983	509,330.53	255,088	509,331			
1984	551,209.34	270,093	551,209			
1985	626,030.93	299,712	626,031			
1986	188,485.24	88,117	186,551	1,934	12.78	151
1987	289,436.20	131,934	279,316	10,120	13.06	775
1988	447,960.97	198,783	420,841	27,120	13.35	2,031
1989	337,488.80	145,684	308,426	29,063	13.64	2,131
1990	437,101.91	183,399	388,272	48,830	13.93	3,505
1991	340,801.24	138,594	293,415	47,386	14.24	3,328
1992	288,724.66	113,807	240,939	47,786	14.54	3,287
1993	283,279.46	107,881	228,393	54,886	14.86	3,694
1994	389,110.82	142,998	302,739	86,372	15.18	5,690
1995	1,710,923.47	605,239	1,281,343	429,580	15.51	27,697
1996	1,757,684.89	597,613	1,265,198	492,487	15.84	31,091
1997	3,859,795.51	1,257,637	2,662,526	1,197,270	16.18	73,997
1998	11,022,942.84	3,430,891	7,263,493	3,759,450	16.53	227,432
1999	8,489,380.92	2,514,979	5,324,428	3,164,953	16.89	187,386
2000	70,350.13	19,786	41,889	28,461	17.25	1,650
2001	1,857,511.08	493,782	1,045,379	812,132	17.62	46,091
2002	409,414.02	102,354	216,692	192,722	18.00	10,707

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 24-L0						
NET SALVAGE PERCENT.. 0						
2003	1,609,555.34	376,234	796,520	813,035	18.39	44,211
2004	614,045.77	133,045	281,668	332,378	18.80	17,680
2005	340,368.80	67,931	143,816	196,553	19.21	10,232
2006	182,586.56	33,094	70,063	112,524	19.65	5,726
2007	103,937.84	16,890	35,758	68,180	20.10	3,392
2008	149,134.37	21,252	44,992	104,142	20.58	5,060
2009	220,966.31	26,792	56,721	164,245	21.09	7,788
2010	393,675.57	38,875	82,302	311,374	21.63	14,395
2011	400,883.39	29,898	63,296	337,587	22.21	15,200
2012	547,751.25	26,018	55,082	492,669	22.86	21,552
2013	383,290.34	6,708	14,202	369,088	23.58	15,653
	41,096,407.11	13,165,386	27,364,079	13,732,328		791,532
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					17.3	1.93

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 373.1 AERIAL STREET LIGHTING

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 24-L0						
NET SALVAGE PERCENT.. 0						
1985	175.11	84	76	99	12.51	8
1986	109.78	51	46	64	12.78	5
1995	13,366.87	4,729	4,304	9,063	15.51	584
1996	13,126.91	4,463	4,062	9,065	15.84	572
1997	33,291.23	10,847	9,871	23,420	16.18	1,447
1998	432,865.03	134,729	122,612	310,253	16.53	18,769
1999	80,946.89	23,981	21,824	59,123	16.89	3,500
2000	28,788.96	8,097	7,369	21,420	17.25	1,242
2001	335,594.00	89,211	81,188	254,406	17.62	14,438
2002	120,835.38	30,209	27,492	93,343	18.00	5,186
2003	36,070.96	8,432	7,674	28,397	18.39	1,544
2004	2,729.82	591	538	2,192	18.80	117
2005	6,001.40	1,198	1,090	4,911	19.21	256
2006	6,154.15	1,115	1,015	5,139	19.65	262
2007	16,270.35	2,644	2,406	13,864	20.10	690
2008	127,649.93	18,190	16,554	111,096	20.58	5,398
2009	63,928.05	7,751	7,054	56,874	21.09	2,697
2010	181,009.18	17,875	16,268	164,741	21.63	7,616
2011	88,802.68	6,623	6,027	82,776	22.21	3,727
2012	102,984.09	4,892	4,452	98,532	22.86	4,310
2013	120,090.10	2,102	1,913	118,177	23.58	5,012
	1,810,790.87	377,814	343,835	1,466,956		77,380

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 19.0 4.27

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 373.2 UNDERGROUND STREET LIGHTING

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 24-L0						
NET SALVAGE PERCENT.. 0						
1914	65.82	66	66			
1915	17.05	17	17			
1916	124.71	123	46-	171	0.30	171
1917	256.10	248	93-	349	0.74	349
1918	169.02	160	60-	229	1.22	188
1919	3.96	4	4			
1971	1,562.65	966	363-	1,926	9.17	210
1974	2,918.25	1,724	649-	3,567	9.82	363
1978	0.73			1	10.74	
1979	1,466.82	796	299-	1,766	10.97	161
1980	599.10	319	120-	719	11.22	64
1981	504.54	263	99-	604	11.47	53
1982	12,542.55	6,418	2,415-	14,958	11.72	1,276
1983	14,825.96	7,425	2,794-	17,620	11.98	1,471
1984	11,939.48	5,850	2,201-	14,140	12.24	1,155
1985	18,308.24	8,765	3,298-	21,606	12.51	1,727
1986	13,188.25	6,166	2,320-	15,508	12.78	1,213
1987	12,207.76	5,565	2,094-	14,302	13.06	1,095
1988	5,483.06	2,433	915-	6,398	13.35	479
1989	23,444.36	10,120	3,808-	27,252	13.64	1,998
1990	46,131.82	19,356	7,283-	53,415	13.93	3,835
1991	39,947.30	16,245	6,112-	46,059	14.24	3,234
1992	29,156.50	11,493	4,324-	33,480	14.54	2,303
1993	24,408.81	9,296	3,498-	27,907	14.86	1,878
1994	6,584.50	2,420	911-	7,496	15.18	494
1995	93,767.84	33,170	12,480-	106,248	15.51	6,850
1996	147,224.16	50,056	18,833-	166,057	15.84	10,483
1997	101,982.32	33,229	12,502-	114,484	16.18	7,076
1998	422,616.20	131,539	49,490-	472,106	16.53	28,561
1999	142,257.29	42,144	15,856-	158,113	16.89	9,361
2000	2,323.63	654	246-	2,570	17.25	149
2001	342,217.23	90,972	34,227-	376,444	17.62	21,365
2002	103,145.25	25,786	9,702-	112,847	18.00	6,269
2003	31,786.44	7,430	2,795-	34,581	18.39	1,880
2004	130,423.58	28,259	10,632-	141,056	18.80	7,503
2005	15.96	3	1-	17	19.21	1
2006	20,549.53	3,725	1,402-	21,952	19.65	1,117
2007	143,092.48	23,253	8,749-	151,841	20.10	7,554
2008	449,298.06	64,025	24,089-	473,387	20.58	23,002
2009	486,287.16	58,962	22,184-	508,471	21.09	24,110
2010	536,706.03	53,000	19,941-	556,647	21.63	25,735

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 373.2 UNDERGROUND STREET LIGHTING

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 24-L0						
NET SALVAGE PERCENT.. 0						
2011	648,624.43	48,374	18,200-	666,824	22.21	30,024
2012	530,415.92	25,195	9,480-	539,896	22.86	23,617
2013	998,311.98	17,470	6,573-	1,004,885	23.58	42,616
	5,596,902.83	853,484	320,997-	5,917,900		300,990

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 19.7 5.38

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 373.3 PRIVATE OUTDOOR LIGHTING

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 24-L0						
NET SALVAGE PERCENT.. 0						
1965	839.66	561	840			
1966	7,471.52	4,931	7,472			
1967	8,736.44	5,697	8,736			
1968	9,204.50	5,925	9,204			
1969	11,545.02	7,331	11,545			
1970	14,916.81	9,348	14,917			
1971	28,007.23	17,306	28,007			
1972	55,121.13	33,578	55,121			
1973	95,181.47	57,109	95,181			
1974	93,741.83	55,385	93,742			
1975	85,636.53	49,812	85,637			
1976	116,014.53	66,370	116,015			
1977	100,033.87	56,269	100,034			
1978	90,886.18	50,215	90,886			
1979	102,910.86	55,872	102,911			
1980	68,989.98	36,737	68,990			
1981	85,402.36	44,587	85,402			
1982	103,329.24	52,870	103,329			
1983	93,250.15	46,702	93,250			
1984	90,923.20	44,552	90,923			
1985	177,432.44	84,946	177,432			
1986	139,650.24	65,286	139,603	47	12.78	4
1987	162,745.82	74,184	158,630	4,116	13.06	315
1988	247,965.27	110,035	235,291	12,674	13.35	949
1989	178,106.10	76,883	164,401	13,705	13.64	1,005
1990	218,921.68	91,855	196,417	22,505	13.93	1,616
1991	137,323.13	55,845	119,415	17,908	14.24	1,258
1992	123,795.25	48,796	104,342	19,453	14.54	1,338
1993	165,557.05	63,049	134,820	30,737	14.86	2,068
1994	65,942.84	24,234	51,820	14,123	15.18	930
1995	153,962.44	54,464	116,462	37,500	15.51	2,418
1996	145,037.08	49,313	105,448	39,589	15.84	2,499
1997	354,735.94	115,584	247,157	107,579	16.18	6,649
1998	1,030,878.48	320,861	686,108	344,770	16.53	20,857
1999	795,348.18	235,622	503,838	291,510	16.89	17,259
2000	8,020.39	2,256	4,824	3,196	17.25	185
2001	96.72	26	56	41	17.62	2
2002	0.58		0	1	18.00	
	5,367,662.14	2,174,396	4,408,206	959,456		59,352

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 16.2 1.11

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 390 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 40-R1						
NET SALVAGE PERCENT.. 0						
1927	5,751.36	5,751	5,751			
1929	14,004.80	14,005	14,005			
1931	1,075.45	1,075	1,075			
1935	50.25	49	34	16	0.63	16
1941	129.90	121	85	45	2.60	17
1946	19,578.90	17,577	12,347	7,232	4.09	1,768
1948	215.87	191	134	82	4.70	17
1949	13,572.45	11,869	8,338	5,234	5.02	1,043
1950	5,950.18	5,156	3,622	2,328	5.34	436
1951	1,377.12	1,182	830	547	5.66	97
1952	981.95	835	587	395	5.99	66
1954	959.98	800	562	398	6.67	60
1955	1,913,365.03	1,577,569	1,108,186	805,179	7.02	114,698
1956	10,888.67	8,882	6,239	4,650	7.37	631
1957	1,158.59	935	657	502	7.73	65
1958	508,021.10	405,147	284,601	223,420	8.10	27,583
1959	18,148.40	14,305	10,049	8,099	8.47	956
1960	6,328.45	4,928	3,462	2,866	8.85	324
1961	10,696.14	8,225	5,778	4,918	9.24	532
1962	1,494.46	1,135	797	697	9.63	72
1963	35,103.26	26,301	18,476	16,627	10.03	1,658
1964	35,896.35	26,527	18,634	17,262	10.44	1,653
1966	7,150.71	5,136	3,608	3,543	11.27	314
1967	2,284.74	1,616	1,135	1,150	11.70	98
1968	11,514.21	8,020	5,634	5,880	12.14	484
1969	2,925,315.52	2,004,572	1,408,141	1,517,175	12.59	120,506
1970	3,533.50	2,382	1,673	1,860	13.04	143
1971	27,057.89	17,926	12,592	14,466	13.50	1,072
1972	6,218.08	4,046	2,842	3,376	13.97	242
1973	9,317.39	5,951	4,180	5,137	14.45	356
1974	1,278,309.22	801,180	562,801	715,508	14.93	47,924
1975	3,532.85	2,170	1,524	2,009	15.43	130
1976	1,405.70	846	594	812	15.93	51
1978	12,528.42	7,216	5,069	7,459	16.96	440
1979	49,431.66	27,818	19,541	29,891	17.49	1,709
1980	514,893.54	282,805	198,661	316,233	18.03	17,539
1981	120,378.95	64,463	45,283	75,096	18.58	4,042
1982	376,512.59	196,445	137,996	238,517	19.13	12,468
1983	136,913.89	69,484	48,810	88,104	19.70	4,472
1984	430,134.04	212,164	149,038	281,096	20.27	13,868
1985	637,976.40	305,431	214,554	423,422	20.85	20,308
1986	1,575,432.32	731,001	513,502	1,061,930	21.44	49,530
1987	295,387.48	132,629	93,167	202,220	22.04	9,175
1988	726,378.66	315,248	221,451	504,928	22.64	22,302

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 390 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 40-R1						
NET SALVAGE PERCENT.. 0						
1989	572,534.38	239,606	168,315	404,219	23.26	17,378
1990	342,603.06	138,069	96,989	245,614	23.88	10,285
1991	1,028.95	398	280	749	24.51	31
1992	2,758,129.60	1,024,645	719,777	2,038,353	25.14	81,080
1993	2,400,471.44	853,368	599,461	1,801,010	25.78	69,861
1994	236,579.53	80,260	56,380	180,200	26.43	6,818
1995	193,222.31	62,363	43,808	149,414	27.09	5,515
1996	113,544.15	34,773	24,427	89,117	27.75	3,211
1997	824,467.83	238,890	167,812	656,656	28.41	23,114
1998	5,149,515.88	1,405,818	987,537	4,161,979	29.08	143,122
1999	499,294.52	127,944	89,876	409,419	29.75	13,762
2001	672,471.52	149,457	104,988	567,484	31.11	18,241
2002	176,183.73	36,118	25,372	150,812	31.80	4,743
2003	3,940,683.95	739,863	519,727	3,420,957	32.49	105,293
2004	100,945.76	17,211	12,090	88,856	33.18	2,678
2005	600,929.62	91,942	64,586	536,344	33.88	15,831
2006	229,769.87	31,134	21,871	207,899	34.58	6,012
2007	386,939.74	45,659	32,074	354,866	35.28	10,059
2008	187,650.44	18,765	13,182	174,468	36.00	4,846
2009	588,073.08	48,369	33,977	554,096	36.71	15,094
2010	7,126,144.05	457,855	321,627	6,804,517	37.43	181,793
2011	2,986,048.46	137,358	96,489	2,889,559	38.16	75,722
2012	316,034.13	8,770	6,160	309,874	38.89	7,968
2013	2,223.68	21	15	2,209	39.63	56
	42,161,846.10	13,319,770	9,362,865	32,798,981		1,301,378

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 25.2 3.09

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 391.1 OFFICE FURNITURE AND EQUIPMENT - OFFICE MACHINES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 10-SQUARE						
NET SALVAGE PERCENT.. 0						
2008	58,817.03	32,349	24,161	34,656	4.50	7,701
2011	83,462.18	20,866	15,585	67,877	7.50	9,050
	142,279.21	53,215	39,746	102,533		16,751

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 6.1 11.77

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 391.2 OFFICE FURNITURE AND EQUIPMENT - FURNITURE AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2000	1,296,615.28	1,166,954	975,308	321,307	1.50	214,205
2003	312,955.49	219,069	183,092	129,863	4.50	28,858
2009	78,405.46	23,522	19,659	58,746	10.50	5,595
2012	808.89	81	68	741	13.50	55
2013	11,777.35	393	328	11,450	14.50	790
	1,700,562.47	1,410,019	1,178,455	522,108		249,503

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 2.1 14.67

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 391.3 OFFICE FURNITURE AND EQUIPMENT - COMPUTERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2009	270,104.10	243,094	254,712	15,392	0.50	15,392
2010	76,020.37	53,214	55,757	20,263	1.50	13,509
2012	1,640,103.03	492,031	515,546	1,124,557	3.50	321,302
	1,986,227.50	788,339	826,015	1,160,213		350,203

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 3.3 17.63

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 391.4 OFFICE FURNITURE AND EQUIPMENT - SMART METER COMPUTER EQUIP.

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2011	2,311,346.17	1,155,673	1,080,837	1,230,509	2.50	492,204
2012	148,938.78	44,682	41,788	107,151	3.50	30,615
2013	89,591.87	8,959	8,379	81,213	4.50	18,047
	2,549,876.82	1,209,314	1,131,004	1,418,873		540,866

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 2.6 21.21

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 393 STORES EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2001	10,174.50	8,479	4,544-	14,718	2.50	5,887
2008	1,656.92	608	326-	1,983	9.50	209
2013	44,814.19	1,494	801-	45,615	14.50	3,146
	56,645.61	10,581	5,671-	62,316		9,242

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 6.7 16.32

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 394 TOOLS, SHOP AND GARAGE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
1999	714,311.49	690,503	421,071	293,240	0.50	293,240
2000	15,865.86	14,279	8,707	7,159	1.50	4,773
2001	1,560,782.21	1,300,647	793,138	767,644	2.50	307,058
2002	889,361.24	681,847	415,792	473,569	3.50	135,305
2003	530,656.67	371,460	226,517	304,140	4.50	67,587
2004	654,752.82	414,675	252,870	401,883	5.50	73,070
2005	1,653,065.02	936,742	571,228	1,081,837	6.50	166,436
2006	1,605,606.17	802,803	489,552	1,116,054	7.50	148,807
2007	1,052,519.06	456,088	278,124	774,395	8.50	91,105
2008	521,432.98	191,194	116,591	404,842	9.50	42,615
2009	967,257.27	290,177	176,951	790,306	10.50	75,267
2010	1,955,052.07	456,172	278,175	1,676,877	11.50	145,815
2011	2,712,298.08	452,059	275,667	2,436,631	12.50	194,930
2012	1,692,290.24	169,229	103,196	1,589,094	13.50	117,711
2013	3,183,078.73	106,092	64,696	3,118,383	14.50	215,061
	19,708,329.91	7,333,967	4,472,275	15,236,055		2,078,780

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 7.3 10.55

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 395.1 LABORATORY EQUIPMENT - TESTING

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
1998	7,307.66	5,663	6,476	832	4.50	185
2003	55,889.29	29,342	33,553	22,336	9.50	2,351
2005	158,343.65	67,296	76,954	81,390	11.50	7,077
2006	6,644.07	2,492	2,850	3,794	12.50	304
2007	90,148.95	29,298	33,502	56,647	13.50	4,196
	318,333.62	134,091	153,335	164,999		14,113

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 11.7 4.43

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 395.2 LABORATORY EQUIPMENT - METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2007	101,381.74	43,932	42,402	58,979	8.50	6,939
	101,381.74	43,932	42,402	58,979		6,939

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 8.5 6.84

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 20-L3						
NET SALVAGE PERCENT.. 0						
1940	635.85	636	636			
1944	5,432.16	5,432	5,432			
1950	2,784.41	2,784	2,784			
1956	4,196.87	4,197	4,197			
1957	6,734.05	6,734	6,734			
1958	6,185.47	6,185	6,185			
1959	1,078.12	1,078	1,078			
1960	8,266.21	8,266	8,266			
1961	46,687.35	46,687	46,687			
1962	1,755.18	1,755	1,755			
1963	46,024.66	46,025	46,025			
1964	23,389.06	23,389	23,389			
1966	12,932.97	12,901	11,341	1,592	0.05	1,592
1967	1,396.70	1,376	1,210	187	0.30	187
1968	28,755.83	28,080	24,684	4,072	0.47	4,072
1969	28,659.93	27,728	24,374	4,286	0.65	4,286
1970	23,319.59	22,340	19,638	3,682	0.84	3,682
1971	20,042.97	19,021	16,721	3,322	1.02	3,257
1972	22,393.45	21,027	18,484	3,909	1.22	3,204
1974	20,057.26	18,443	16,212	3,845	1.61	2,388
1978	18,912.82	16,596	14,589	4,324	2.45	1,765
1981	52,705.10	44,430	39,056	13,649	3.14	4,347
1982	95,295.07	79,190	69,612	25,683	3.38	7,599
1989	46,425.08	34,471	30,302	16,123	5.15	3,131
1992	475,177.35	338,564	297,617	177,560	5.75	30,880
1995	607,349.52	416,945	366,518	240,832	6.27	38,410
1998	27,839.15	17,942	15,772	12,067	7.11	1,697
2002	1,159,560.47	616,886	542,278	617,282	9.36	65,949
2003	328,676.04	162,366	142,729	185,947	10.12	18,374
2004	374.23	170	149	225	10.94	21
2006	902,700.33	329,937	290,033	612,667	12.69	48,280
2007	1,139,973.11	364,221	320,171	819,802	13.61	60,235
2008	709,066.56	192,866	169,540	539,527	14.56	37,055
2009	1,665,621.70	373,099	327,975	1,337,647	15.52	86,189
2010	25,473,573.42	4,445,139	3,907,529	21,566,044	16.51	1,306,241
2011	34,330,562.77	4,291,320	3,772,313	30,558,250	17.50	1,746,186
2012	4,696,334.21	352,225	309,626	4,386,708	18.50	237,119
2013	6,241,433.10	156,036	137,165	6,104,269	19.50	313,039
	78,282,308.12	12,536,487	11,038,806	67,243,503		4,029,185

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 16.7 5.15

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 397.1 COMMUNICATION EQUIPMENT - SMART METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 15-S2						
NET SALVAGE PERCENT.. 0						
2011	24,117,361.51	4,003,482	2,741,528	21,375,834	12.51	1,708,700
2012	74,168.31	7,417	5,079	69,089	13.50	5,118
2013	2,048,566.86	68,279	46,757	2,001,810	14.50	138,056
	26,240,096.68	4,079,178	2,793,364	23,446,733		1,851,874

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 12.7 7.06

PECO ENERGY COMPANY
ELECTRIC PLANT

ACCOUNT 398 MISCELLANEOUS EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2000	75,293.97	67,765	53,931	21,363	1.50	14,242
2001	20,279.96	16,900	13,450	6,830	2.50	2,732
2002	382,607.36	293,334	233,449	149,158	3.50	42,617
2003	212,904.36	149,033	118,607	94,297	4.50	20,955
2004	626,876.02	397,019	315,966	310,910	5.50	56,529
2007	25,817.05	11,187	8,904	16,913	8.50	1,990
	1,343,778.72	935,238	744,307	599,472		139,065

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 4.3 10.35

COMMON PLANT

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 390 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R1						
NET SALVAGE PERCENT.. 0						
1892	662.94	663	663			
1914	1,915.22	1,901	1,915			
1922	232.91	219	233			
1924	5,907.45	5,483	5,907			
1925	5,647.17	5,208	5,647			
1927	13,978.16	12,726	13,978			
1930	122.02	109	122			
1931	403.82	358	402	2	5.69	
1933	25.47	22	25			
1937	121.50	103	116	6	7.61	1
1938	8,310.34	6,989	7,855	455	7.95	57
1941	1,241.54	1,018	1,144	98	8.99	11
1942	3,975.39	3,232	3,632	343	9.35	37
1944	548,325.38	437,783	492,026	56,299	10.08	5,585
1945	376.10	297	334	42	10.45	4
1946	1,117.60	876	985	133	10.82	12
1947	293.41	228	256	37	11.21	3
1948	238.29	183	206	32	11.59	3
1949	60,980.97	46,358	52,102	8,879	11.99	741
1950	3,326.06	2,502	2,812	514	12.39	41
1951	17,478.70	13,008	14,620	2,859	12.79	224
1952	63,925.13	47,049	52,879	11,046	13.20	837
1953	79,248.67	57,661	64,805	14,444	13.62	1,060
1954	1,992.49	1,433	1,611	381	14.04	27
1955	35,565.89	25,273	28,404	7,162	14.47	495
1956	1,416,462.08	994,356	1,117,560	298,902	14.90	20,061
1957	46,520.58	32,248	36,244	10,277	15.34	670
1958	114,683.49	78,466	88,188	26,495	15.79	1,678
1959	506,454.57	341,958	384,328	122,127	16.24	7,520
1960	42,291.03	28,166	31,656	10,635	16.70	637
1961	798,747.44	524,458	589,440	209,307	17.17	12,190
1962	14,244.12	9,219	10,361	3,883	17.64	220
1963	102,934.00	65,631	73,763	29,171	18.12	1,610
1964	448.18	281	316	132	18.61	7
1965	231,493.97	143,063	160,789	70,705	19.10	3,702
1966	9,078.19	5,520	6,204	2,874	19.60	147
1967	638,876.35	381,920	429,241	209,635	20.11	10,424
1968	3,223,917.34	1,894,374	2,129,093	1,094,824	20.62	53,095
1969	24,432.95	14,103	15,850	8,583	21.14	406
1970	4,587,963.65	2,599,540	2,921,631	1,666,333	21.67	76,896
1971	16,645.91	9,255	10,402	6,244	22.20	281
1972	28,766,044.39	15,683,247	17,626,448	11,139,596	22.74	489,868
1973	10,570.16	5,647	6,347	4,223	23.29	181
1974	82,412.58	43,102	48,442	33,971	23.85	1,424

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 390 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R1						
NET SALVAGE PERCENT.. 0						
1975	81,460.68	41,692	46,858	34,603	24.41	1,418
1976	104,662.05	52,373	58,862	45,800	24.98	1,833
1977	235,355.88	115,089	129,349	106,007	25.55	4,149
1978	398,163.55	190,004	213,546	184,618	26.14	7,063
1979	83,466.79	38,845	43,658	39,809	26.73	1,489
1980	406,527.50	184,401	207,249	199,278	27.32	7,294
1981	1,014,211.81	447,673	503,141	511,071	27.93	18,298
1982	330,614.71	141,966	159,556	171,059	28.53	5,996
1983	1,538,368.82	641,500	720,984	817,385	29.15	28,041
1984	2,010,901.42	813,611	914,420	1,096,481	29.77	36,832
1985	732,387.09	287,096	322,668	409,719	30.40	13,478
1986	1,349,035.00	511,824	575,240	773,795	31.03	24,937
1987	1,912,792.23	701,230	788,114	1,124,678	31.67	35,512
1988	1,748,466.10	618,607	695,254	1,053,212	32.31	32,597
1989	429,451.01	146,357	164,491	264,960	32.96	8,039
1990	1,767,249.61	579,304	651,081	1,116,169	33.61	33,209
1991	4,314,974.10	1,357,491	1,525,688	2,789,286	34.27	81,391
1992	4,168,390.21	1,256,353	1,412,019	2,756,371	34.93	78,911
1993	7,790,206.19	2,243,579	2,521,565	5,268,641	35.60	147,996
1994	3,108,108.98	854,108	959,935	2,148,174	36.26	59,244
1995	24,335,142.27	6,356,339	7,143,908	17,191,234	36.94	465,383
1996	3,183,954.60	788,984	886,741	2,297,214	37.61	61,080
1997	5,568,310.85	1,304,098	1,465,680	4,102,631	38.29	107,146
1998	45,083,386.60	9,936,378	11,167,525	33,915,862	38.98	870,084
1999	2,085,103.22	431,199	484,626	1,600,477	39.66	40,355
2000	417,130.00	80,506	90,481	326,649	40.35	8,095
2001	815,059.23	146,059	164,156	650,903	41.04	15,860
2002	2,857,217.59	472,012	530,496	2,326,722	41.74	55,743
2003	23,112,918.98	3,499,296	3,932,869	19,180,050	42.43	452,040
2004	2,765,896.81	380,034	427,121	2,338,776	43.13	54,226
2005	1,770,336.49	218,105	245,129	1,525,207	43.84	34,790
2006	513,882.40	56,013	62,953	450,929	44.55	10,122
2007	4,883,084.78	462,916	520,273	4,362,812	45.26	96,394
2008	6,774,232.28	544,648	612,132	6,162,100	45.98	134,017
2009	14,700,345.89	970,223	1,090,436	13,609,910	46.70	291,433
2010	27,839,939.02	1,430,973	1,608,275	26,231,664	47.43	553,061
2011	3,177,080.91	116,917	131,403	3,045,678	48.16	63,241
2012	7,368,456.87	163,580	183,848	7,184,609	48.89	146,955
2013	8,076,011.10	59,762	67,167	8,008,844	49.63	161,371
	260,341,917.22	62,166,381	69,867,879	190,474,038		4,939,278

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 38.6 1.90

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 391.1 OFFICE FURNITURE AND EQUIPMENT - OFFICE MACHINES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 10-SQUARE						
NET SALVAGE PERCENT.. 0						
2008	34,287.87	18,858	7,212-	41,500	4.50	9,222
2009	61,698.40	27,764	10,619-	72,317	5.50	13,149
2012	23,764.11	3,565	1,363-	25,127	8.50	2,956
2013	4,332.80	217	83-	4,416	9.50	465
	124,083.18	50,404	19,277-	143,360		25,792

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 5.6 20.79

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 391.2 OFFICE FURNITURE AND EQUIPMENT - FURNITURE AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
1999	406,360.82	392,817	379,079	27,282	0.50	27,282
2003	1,931,581.95	1,352,107	1,304,820	626,762	4.50	139,280
2004	239,473.43	151,666	146,362	93,111	5.50	16,929
2005	665,143.95	376,917	363,735	301,409	6.50	46,371
2006	573,068.01	286,534	276,513	296,555	7.50	39,541
2007	25,407.89	11,010	10,625	14,783	8.50	1,739
2008	863,609.06	316,660	305,585	558,024	9.50	58,739
2009	68,987.13	20,696	19,972	49,015	10.50	4,668
2010	953,124.79	222,393	214,615	738,510	11.50	64,218
2011	486,527.93	81,090	78,254	408,274	12.50	32,662
2012	248,442.32	24,844	23,975	224,467	13.50	16,627
2013	580,636.15	19,353	18,677	561,959	14.50	38,756
	7,042,363.43	3,256,087	3,142,212	3,900,152		486,812

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 8.0 6.91

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 391.3 OFFICE FURNITURE AND EQUIPMENT - COMPUTERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2009	4,182,478.21	3,764,230	3,814,309	368,169	0.50	368,169
2010	7,230,180.20	5,061,126	5,128,459	2,101,721	1.50	1,401,147
2011	5,529,456.85	2,764,728	2,801,509	2,727,948	2.50	1,091,179
2012	6,213,631.83	1,864,090	1,888,890	4,324,742	3.50	1,235,641
2013	2,581,187.74	258,119	261,553	2,319,635	4.50	515,474
	25,736,934.83	13,712,293	13,894,720	11,842,215		4,611,610

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 2.6 17.92

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - AUTOMOBILES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 6-L3						
NET SALVAGE PERCENT.. 0						
2002	90,582.44	82,279	88,905	1,678	0.55	1,678
	90,582.44	82,279	88,905	1,678		1,678
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					1.0	1.85

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - LIGHT TRUCKS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 12-L4						
NET SALVAGE PERCENT.. 0						
1997	50,439.99	44,009	50,440			
2000	172,068.20	141,239	172,068			
2001	2,729,742.07	2,208,825	2,729,742			
2002	2,737,921.82	2,176,648	2,737,922			
2003	2,719,611.09	2,091,843	2,660,165	59,446	2.77	21,461
2004	462,569.82	335,747	426,964	35,606	3.29	10,822
2005	552,528.21	369,271	469,597	82,931	3.98	20,837
2006	489,663.19	295,022	375,175	114,488	4.77	24,002
2007	601,846.45	319,984	406,919	194,927	5.62	34,685
2008	802,845.20	365,295	464,540	338,305	6.54	51,729
2009	662,031.71	247,712	315,012	347,020	7.51	46,208
2010	4,088,837.63	1,192,591	1,516,600	2,572,238	8.50	302,616
2011	1,269,982.95	264,576	336,457	933,526	9.50	98,266
2012	793,430.84	99,179	126,125	667,306	10.50	63,553
2013	5,916,357.06	246,535	313,515	5,602,842	11.50	487,204
	24,049,876.23	10,398,476	13,101,241	10,948,635		1,161,383

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.4 4.83

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 392.3 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 14-R4						
NET SALVAGE PERCENT.. 0						
1955	134,797.15	134,797	134,797			
1989	50,781.76	50,782	50,782			
1990	95,967.37	95,967	95,967			
1992	465,047.73	465,048	465,048			
1994	491,869.51	478,166	491,870			
1996	728,454.06	682,663	725,819	2,635	0.88	2,635
1997	528,895.80	485,071	515,736	13,160	1.16	11,345
2000	3,990,716.29	3,335,082	3,545,914	444,802	2.30	193,392
2001	4,161,787.14	3,305,666	3,514,639	647,148	2.88	224,704
2002	1,526,081.22	1,140,196	1,212,275	313,806	3.54	88,646
2003	424,444.95	295,291	313,958	110,487	4.26	25,936
2004	2,120,184.25	1,359,950	1,445,921	674,263	5.02	134,315
2005	582,284.96	338,971	360,400	221,885	5.85	37,929
2006	2,314,147.99	1,203,357	1,279,429	1,034,719	6.72	153,976
2007	4,271,152.00	1,943,374	2,066,227	2,204,925	7.63	288,981
2008	8,295,138.21	3,217,352	3,420,742	4,874,396	8.57	568,774
2009	3,157,176.58	1,005,782	1,069,364	2,087,813	9.54	218,848
2010	7,893,545.70	1,962,099	2,086,136	5,807,410	10.52	552,035
2011	4,044,377.53	719,333	764,807	3,279,571	11.51	284,932
2012	4,696,834.45	503,219	535,031	4,161,803	12.50	332,944
2013	10,117,957.51	361,312	384,153	9,733,804	13.50	721,023
	60,091,642.16	23,083,478	24,479,015	35,612,627		3,840,415

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.3 6.39

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 392.4 TRANSPORTATION EQUIPMENT - TRACTORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 11-L2						
NET SALVAGE PERCENT.. 0						
1995	251,452.57	195,447	251,453			
2002	44,306.19	27,550	43,548	758	4.16	182
2009	57,897.77	21,317	33,695	24,203	6.95	3,482
	353,656.53	244,314	328,696	24,960		3,664

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 6.8 1.04

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 392.5 TRANSPORTATION EQUIPMENT - TRAILERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 15-R2						
NET SALVAGE PERCENT.. 0						
1956	105.87	106	106			
1957	829.62	830	830			
1960	12,247.38	12,247	12,247			
1961	3,539.00	3,539	3,539			
1962	972.68	973	973			
1963	1,026.82	1,027	1,027			
1966	3,152.61	3,153	3,153			
1967	23,398.38	23,398	23,398			
1968	54,611.08	54,611	54,611			
1969	11,345.85	11,346	11,346			
1970	27,731.60	27,732	27,732			
1971	6,644.50	6,644	6,644			
1972	4,524.32	4,524	4,524			
1973	67,709.54	67,710	67,710			
1974	814.23	814	814			
1975	25,351.71	25,352	25,352			
1976	1,544.50	1,544	1,544			
1978	24,007.27	24,007	24,007			
1988	39,923.60	38,274	39,924			
1994	175,918.86	148,006	164,740	11,179	2.38	4,697
1995	190,834.84	156,231	173,895	16,940	2.72	6,228
1996	209,721.43	166,659	185,502	24,219	3.08	7,863
1997	239,239.39	183,736	204,510	34,729	3.48	9,980
2000	111,514.21	75,012	83,493	28,021	4.91	5,707
2001	16,382.93	10,420	11,598	4,785	5.46	876
2002	174,201.67	103,941	115,693	58,509	6.05	9,671
2003	37,498.78	20,799	23,151	14,348	6.68	2,148
2004	23,828.50	12,153	13,527	10,302	7.35	1,402
2005	23,623.28	10,961	12,200	11,423	8.04	1,421
2006	77,184.28	32,057	35,681	41,503	8.77	4,732
2007	368,948.83	134,788	150,028	218,921	9.52	22,996
2009	7,165.37	1,858	2,068	5,097	11.11	459
2010	308,073.67	62,847	69,953	238,121	11.94	19,943
2011	45,336.50	6,679	7,434	37,902	12.79	2,963
2012	98,806.05	8,826	9,824	88,982	13.66	6,514
2013	115,313.46	3,459	3,850	111,463	14.55	7,661
	2,533,072.61	1,446,263	1,576,628	956,444		115,261

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 8.3 4.55

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 392.6 TRANSPORTATION EQUIPMENT - OTHER VEHICLES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 15-R2						
NET SALVAGE PERCENT.. 0						
1946	920.22	920	920			
1962	57.56	58	58			
1965	84,406.50	84,406	84,406			
1972	17,323.55	17,324	17,324			
1973	3,536.26	3,536	3,536			
1974	3,888.93	3,889	3,889			
1983	2,890.72	2,891	2,891			
1992	41,528.39	36,628	41,528			
1993	50,294.80	43,354	50,295			
1994	74,146.19	62,381	74,146			
1995	70,184.76	57,458	70,185			
1996	56,471.34	44,876	56,471			
2000	5,141.00	3,458	5,016	125	4.91	25
2002	1,214,887.95	724,887	1,051,524	163,364	6.05	27,002
2003	302,059.24	167,543	243,038	59,021	6.68	8,835
2005	310,885.69	144,251	209,251	101,635	8.04	12,641
2006	906,063.59	376,315	545,884	360,180	8.77	41,070
2007	365,024.87	133,355	193,445	171,580	9.52	18,023
2008	149,463.48	46,831	67,933	81,530	10.30	7,916
2009	231,325.16	59,990	87,022	144,303	11.11	12,989
2010	338,719.12	69,099	100,235	238,484	11.94	19,974
2011	5,537.55	816	1,184	4,354	12.79	340
2012	248,450.64	22,194	32,195	216,256	13.66	15,831
2013	145,654.85	4,370	6,339	139,316	14.55	9,575
	4,628,862.36	2,110,830	2,948,715	1,680,147		174,221

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.6 3.76

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 393 STORES EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
1999	84,686.84	81,864	15,267-	99,954	0.50	99,954
2003	14,209.71	9,947	1,855-	16,065	4.50	3,570
2006	134,383.00	67,192	12,531-	146,914	7.50	19,589
2007	270,798.56	117,345	21,883-	292,682	8.50	34,433
2008	83,816.00	30,733	5,731-	89,547	9.50	9,426
2009	54,743.00	16,423	3,063-	57,806	10.50	5,505
2010	60,242.00	14,056	2,622-	62,864	11.50	5,466
2011	5,183.04	864	161-	5,344	12.50	428
2013	47,187.08	1,573	293-	47,480	14.50	3,274
	755,249.23	339,997	63,406-	818,655		181,645

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 4.5 24.05

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 394.1 TOOLS, SHOP AND GARAGE EQUIPMENT - CONSTRUCTION TOOLS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2000	2,391.84	2,153	26,594-	28,986	1.50	19,324
2007	11,617.00	5,034	62,179-	73,796	8.50	8,682
	14,008.84	7,187	88,773-	102,782		28,006

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 3.7 199.92

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 394.2 TOOLS, SHOP AND GARAGE EQUIPMENT - COMMON TOOLS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2005	10,526.02	5,965	5,183	5,343	6.50	822
2006	10,804.91	5,402	4,694	6,111	7.50	815
	21,330.93	11,367	9,877	11,454		1,637

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 7.0 7.67

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 394.3 TOOLS, SHOP AND GARAGE EQUIPMENT - GARAGE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
1994	2,615,533.01	2,550,145	2,417,939	197,594	0.50	197,594
1995	199,759.63	184,778	175,199	24,561	1.50	16,374
1996	56,379.59	49,332	46,775	9,605	2.50	3,842
1997	144,813.49	119,471	113,277	31,536	3.50	9,010
1999	824,190.47	597,538	566,560	257,630	5.50	46,842
2000	23,910.82	16,140	15,303	8,608	6.50	1,324
2001	94,843.94	59,277	56,204	38,640	7.50	5,152
2002	223,879.62	128,731	122,057	101,823	8.50	11,979
2003	286,764.74	150,551	142,746	144,019	9.50	15,160
2004	54,167.87	25,730	24,396	29,772	10.50	2,835
2006	3,478.87	1,305	1,237	2,242	12.50	179
2007	21,453.01	6,972	6,611	14,842	13.50	1,099
2008	12,963.09	3,565	3,380	9,583	14.50	661
2010	73,469.80	12,857	12,191	61,279	16.50	3,714
2011	50,175.40	6,272	5,947	44,228	17.50	2,527
2012	22,052.17	1,654	1,568	20,484	18.50	1,107
2013	90,000.91	2,250	2,134	87,867	19.50	4,506
	4,797,836.43	3,916,568	3,713,524	1,084,313		323,905

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 3.3 6.75

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 396 POWER OPERATED EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 11-L2						
NET SALVAGE PERCENT.. 0						
1973	28,014.86	28,015	28,015			
1977	11,826.57	11,827	11,827			
1980	3,955.00	3,955	3,955			
1981	6,017.00	6,017	6,017			
1986	5,472.23	5,134	5,472			
1998	35,800.78	25,484	34,295	1,506	3.17	475
2002	93,979.86	58,439	78,645	15,335	4.16	3,686
	185,066.30	138,871	168,226	16,840		4,161

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 4.0 2.25

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 20-L3						
NET SALVAGE PERCENT.. 0						
1979	16,810.90	14,558	11,034	5,777	2.68	2,156
1981	351,106.42	295,983	224,335	126,771	3.14	40,373
1985	437,778.14	347,158	263,122	174,656	4.14	42,187
1986	57,988.37	45,231	34,282	23,706	4.40	5,388
1990	1,140,540.86	834,306	632,346	508,195	5.37	94,636
1995	1,367,919.37	939,077	711,755	656,164	6.27	104,651
1996	14,418.94	9,740	7,382	7,037	6.49	1,084
1997	2,320,209.43	1,534,819	1,163,286	1,156,923	6.77	170,890
1998	7,398,704.24	4,768,465	3,614,164	3,784,540	7.11	532,284
1999	1,031,170.51	642,419	486,909	544,262	7.54	72,183
2001	122,375.76	69,326	52,544	69,832	8.67	8,054
2002	50,892.16	27,075	20,521	30,371	9.36	3,245
2003	644,013.54	318,143	241,130	402,884	10.12	39,811
2005	50,000.00	20,500	15,538	34,462	11.80	2,921
2006	7,909,519.60	2,890,929	2,191,123	5,718,397	12.69	450,622
2007	6,682,064.26	2,134,920	1,618,121	5,063,943	13.61	372,075
2008	1,401,159.74	381,115	288,859	1,112,301	14.56	76,394
2009	69,265.89	15,516	11,760	57,506	15.52	3,705
2012	760,397.04	57,030	43,225	717,172	18.50	38,766
2013	348.24	9	6	342	19.50	18
	31,826,683.41	15,346,319	11,631,442	20,195,241		2,061,443

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.8 6.48

PECO ENERGY COMPANY
COMMON PLANT

ACCOUNT 398 MISCELLANEOUS EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2013

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2003	481,230.78	336,862	282,760	198,471	4.50	44,105
2004	13,659.19	8,651	7,262	6,397	5.50	1,163
2007	20,663.73	8,954	7,516	13,148	8.50	1,547
2008	29,625.38	10,863	9,118	20,507	9.50	2,159
2009	18,269.07	5,481	4,601	13,668	10.50	1,302
2010	511,435.53	119,333	100,167	411,269	11.50	35,763
2011	22,622.02	3,770	3,164	19,458	12.50	1,557
2012	67,989.42	6,799	5,707	62,282	13.50	4,613
2013	443,411.99	14,779	12,405	431,007	14.50	29,725
	1,608,907.11	515,492	432,700	1,176,207		121,934

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.6 7.58

PECO Energy Company
Proposed Revenue Allocation and Rate of Return by Rate Class

Rate	Current Distribution Revenue	Proposed Distribution Revenue	Increase in Revenue	% Increase
Residential	$ 645,824,452	$ 744,649,553	$ 98,825,101	15.3%
Residential Heating	$ 127,464,874	$ 153,464,822	$ 25,999,948	20.4%
General Service	$ 205,269,930	$ 247,085,647	$ 41,815,717	20.4%
Primary Distribution	$ 9,388,454	$ 11,057,388	$ 1,668,934	17.8%
High Tension	$ 144,478,937	$ 166,610,689	$ 22,131,752	15.3%
Electric Propulsion	$ 8,702,940	$ 10,370,958	$ 1,668,018	19.2%
Lighting	$ 19,876,419	$ 20,768,499	$ 892,080	4.5%
Total	$ 1,161,006,006	$ 1,354,007,556	$ 193,001,550	16.6%

Rate	Present Rate of Return	Relative ROR	Proposed Rate of Return	Relative ROR
Residential	5.24%	0.94	7.79%	0.95
Residential Heating	4.43%	0.79	7.38%	0.90
General Service	5.32%	0.95	8.00%	0.98
Primary Distribution	5.95%	1.06	8.59%	1.05
High Tension	8.12%	1.45	10.58%	1.29
Electric Propulsion	7.73%	1.38	10.65%	1.30
Lighting	9.80%	1.75	10.62%	1.30
Total	5.60%		8.19%	

ELECTRIC PA. P.U.C. NO. 5
SUPERSEDES ELECTRIC PA P.U.C NO. 4 AND ALL SUPPLEMENTS THERETO

PECO Energy Company

Electric Service Tariff

COMPANY OFFICE LOCATION

2301 Market Street

Philadelphia, Pennsylvania 19101

For List of Communities Served, See Page 4.

Issued March 27, 2015 Effective May 26, 2015

ISSUED BY: C. L. Adams – President & CEO
PECO Energy Distribution Company
2301 MARKET STREET
PHILADELPHIA, PA. 19101

NOTICE

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LIST OF CHANGES MADE BY THIS SUPPLEMENT

Definition of Terms and Explanations of Abbreviations – Definition of "Service" updated.
Rules and Regulations – Rules 6.1 - Company Service Lines, 6.2 – Service-Supply Alterations, 10.8- Relocation of Company Facilities, 12.1 – Limitation of Liability, 14.7 – Meter Reading Intervals updated.
STATE TAX ADJUSTMENT CLAUSE – effective date updated.
GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASSES 1, 2, 3 – working capital rate is updated.
GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASS 4 – working capital rate is updated.
PROVISION FOR THE RECOVERY OF THE UNIVERSAL FUND CHARGE (USFC) - is updated.
PROVISION FOR THE RECOVERY OF CONSUMER EDUCATION PLAN COSTS – updated.
TRANSMISSION SERVICE CHARGE – is updated.
SMART METER COST RECOVERY SURCHARGE – is updated to reflect "roll-in" into base rates.
PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY AND CONSERVATION PROGRAM COSTS (EEPC) – Phase I EEPC is deleted.
Rate R Residence Service – pricing updated.
Rate R-H Residential Heating Service - pricing and availability updated.
Rate GS General Service – pricing and minimum charge language updated.
Rate PD Primary-Distribution Power – pricing updated.
Rate HT High-Tension Power – pricing and delivery points language updated.
Rate POL Private Outdoor Lighting – pricing updated and LED lamp options added.
Rate SL-S Street Lighting-Suburban Counties – pricing updated and LED lamp options added.
Rate SL-E Street Lighting Customer-Owned Facilities – pricing updated.
Rate TLCL Traffic Lighting Constant Load Service – pricing updated.
Rate EP Electric Propulsion – pricing and conjunctive billing language updated.
Rate AL Alley Lighting in City of Philadelphia - pricing updated.
Applicability Index of Riders – is updated.
Auxiliary Service Rider - is deleted.
Capacity Reservation Rider- new rider is added.
Commercial/Industrial Direct Load Control Program Rider – incentive date is updated.
Economic Development Rider - is updated.
Interruptible Rider Mandatory – rider is deleted.
Interruptible Rider – Voluntary & System Reliability - rider is deleted.
Night Service GS Rider – pricing is updated.
Night Service HT Rider - pricing is updated.
Night Service PD Rider - pricing is updated.
Residential Direct Load Control Program Rider – incentive date is updated.
Transformer Rental Rider – page deleted, rider was eliminated on January 1, 2011.
Voluntary Market Price Transition Deferral Rider – page deleted, rider eliminated.
Voluntary Market Rate Phase In Rider – page deleted, rider expired on December 31, 2013.
Wind Energy Service Rider – page deleted, rider expired on December 31, 2012.
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LIST OF COMMUNITIES SERVED

PHILADELPHIA:
CITY AND COUNTY OF Philadelphia.

DELAWARE COUNTY:
CITY: Chester.

BOROUGHS: Aldan, Brookhaven, Chester Heights, Clifton Heights, Collingdale, Colwyn, Darby, East Lansdowne, Eddystone, Folcroft, Glenolden, Lansdowne, Marcus Hook, Media, Millbourne, Morton, Narberth, Norwood, Parkside, Prospect Park, Ridley Park, Rose Valley, Rutledge, Sharon Hill, Swarthmore, Trainer, Upland, Yeadon.

FIRST-CLASS TOWNSHIPS: Aston, Darby, Haverford, Lower Chichester, Lower Merion, Marple, Nether Providence, Radnor, Ridley, Springfield, Tinicum, Upper Chichester, Upper Darby.

SECOND-CLASS TOWNSHIPS: Bethel, Birmingham, Chester, Concord, Edgmont, Middletown, Newtown, Thornbury, Upper Providence.

BUCKS COUNTY:
BOROUGHS: Bristol, Chalfont, Doylestown, Dublin, Hulmeville, Ivyland, Langhorne, Langhorne Manor, Morrisville, New Britain, New Hope, Newtown, Penndel, Telford, Tullytown, Yardley.

FIRST-CLASS TOWNSHIPS: Bristol.

SECOND-CLASS TOWNSHIPS: Bedminster, Bensalem, Buckingham, Doylestown, Falls, Hilltown, Lower Makefield, Lower Southampton, Middletown, New Britain, Newtown, Northampton, Plumstead, Solebury, Upper Makefield, Upper Southampton, Warminster, Warrington, Warwick, Wrightstown.

MONTGOMERY COUNTY:
BOROUGHS: Ambler, Bridgeport, Bryn Athyn, Collegeville, Conshohocken, East Greenville, Green Lane, Hatboro, Jenkintown, Lansdale, Norristown, North Wales, Pennsburg, Pottstown, Red Hill, Rockledge, Royersford, Schwenksville, Souderton, Telford, Trappe, West Conshohocken.

FIRST-CLASS TOWNSHIPS: Abington, Cheltenham, Hatfield, Lower Moreland, Lower Pottsgrove, Plymouth, Springfield, Upper Dublin, Upper Gwynedd, Upper Moreland, Upper Pottsgrove, West Norriton, West Pottsgrove, Whitemarsh.

SECOND-CLASS TOWNSHIPS: East Norriton, Franconia, Horsham, Limerick, Lower Frederick, Lower Gwynedd, Lower Providence, Lower Salford, Marborough, Montgomery, Perkiomen, Salford, Skippack, Towamencin, Upper Frederick, Upper Merion, Upper Providence, Upper Salford, West Vincent, Whitpain, Worcester.

CHESTER COUNTY:
CITY: Coatesville.

BOROUGHS: Avondale, Downingtown, Kennett Square, Malvern, Modena, Oxford, Parkesburg, Phoenixville, South Coatesville, Spring City, West Chester, West Grove.

FIRST-CLASS TOWNSHIP: Caln.

SECOND-CLASS TOWNSHIPS: Birmingham, Charlestown, East Bradford, East Brandywine, East Caln, East Coventry, East Fallowfield, East Goshen, East Marlborough, East Nantmeal, East Nottingham, East Pikeland, East Vincent, East Whiteland, Easttown, Elk, Franklin, Highland, Kennett, London Britain, Londonderry, London Grove, Lower Oxford, New Garden, Newlin, New London, North Coventry, Penn, Pennsbury, Pocopson, Sadsbury, Schuylkill, South Coventry, Thornbury, Tredyffrin, Upper Oxford, Upper Uwchland, Uwchland, Valley, Wallace, Warwick, West Bradford, West Brandywine, West Caln, West Fallowfield, West Goshen, West Marlborough, West Nantmeal, West Nottingham, West Pikeland, West Sadsbury, Westtown, West Vincent, West Whiteland, Willistown.

YORK COUNTY:
BOROUGH: Delta.

SECOND CLASS TOWNSHIPS: Chanceford, Fawn, Lower Chanceford, Peach Bottom.

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HOW TO USE LOOSE-LEAF TARIFF

1. This Tariff is issued on the loose-leaf plan. Each page will be issued as "original page," consecutively numbered, commencing with the title page, which in all cases will be considered as Page No. 1. For example: "Original Page No. 2", "Original Page No. 3," etc.

2. All changes in, additions to, or eliminations from, original pages, will be made by the issue of consecutively numbered supplements to this Tariff and by reprinting the page or pages affected by such change, addition, or elimination. Such supplements will indicate the changes which they effect and will carry a statement of the make-up of the Tariff, as revised. The Table of Contents will be reissued with each supplement.

3. When a page is reprinted the first time, it will be designated under the P.U.C. number as "First Revised Page No....," the second time as "Second Revised Page No....," etc. First revised pages will supersede original pages; second revised pages will supersede first revised pages, etc.

4. When changes or additions to be made require more space than is available, one or more pages will be added to the Tariff, to which the same number will be given with letter affix. For example, if changes were to be made in Original Page No. 2 and, to show the changed matter, more than one page should be required, the new page would be issued as "First Revised Page No. 2, superseding Original Page No. 2"; and the added page would be issued as "Original Page No. 2A." If a second added page should be required, it would be Issued as "Original Page No. 2B." Subsequent reprints will be consecutively designated as "First Revised...," "Second Revised...," etc.

5. On receipt of a revised page it will be placed in the Tariff immediately following the page which it supersedes, and the page which is to be superseded thereby plainly marked "See following page for pending revision." On the date when such revised page becomes Effective the page superseded should be removed from the Tariff.

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DEFINITION OF TERMS AND EXPLANATION OF ABBREVIATIONS

a.c. - alternating current

Advanced Meter - Advanced Meter shall have the meaning set forth in the Electric Generation Supplier Coordination Tariff.

Advanced Meter Services - Advanced Meter Services shall have the meaning set forth in the Electric Generation Supplier Coordination Tariff.

Advanced Meter Service Provider or AMSP - The Company or an EGS that provides Advanced Meter Services.

AEPS – Alternative Energy Portfolio Standard – statute that requires electric distribution companies and electric generation suppliers to acquire a certain percentage of their energy from alternative energy sources.

Available rate - A rate which may be obtained by a customer if the use of service conforms to the character of service contemplated in the rate, and the location is such that this service can be supplied from existing facilities of the Company.

Bad credit - A customer shall be deemed by the Company to have bad credit if the customer has been delinquent on payment of two consecutive bills or three or more bills in the last twelve billing cycles or tendered two or more checks that are subsequently dishonored by a payee according to 13 Pa.C.S. §3502, within the last twelve billing cycles. Industrial and commercial customers also shall be deemed by the Company to have bad credit if the customer is insolvent, (as evidenced by a credit report prepared by a reputable credit bureau or credit reporting agency or public financial data, liabilities exceeding assets or generally failing to pay debts as they become due) or has a class of publicly-traded debt outstanding that is rated to be below investment grade, or tendered two or more checks that are subsequently dishonored by a payee according to 13 Pa.C.S. §3502, within the last twelve billing cycles.

Base Rate (or rate) - The Base Rates are Rates R, R-H, RS-2, GS, PD, HT, POL, SL-S, SL-E, TLCL, EP, and AL.

Billing demand - The calculated or measured demand after correction, if any, for power factor; except that the billing demand may be limited to a minimum figure.

Btu - British thermal unit.

Capacity charge - A charge based upon demand, either with or without power factor correction.

Competition Act - The Electricity Generation Customer Choice and Competition Act, 66 Pa.C.S. §2801, et seq.

Competitive Energy Supply - unbundled energy and capacity provided by an Electric Generation Supplier.

Consolidated EDC Billing - Billing provided by the Company as provided for in the Electric Generation Supplier Coordination Tariff.

Consolidated EGS Billing - Billing provided by an EGS as provided for in Electric Generation Supplier Coordination Tariff.

Continuous service – Service which the Company endeavors to keep available at all times.

Creditworthy - A creditworthy customer pays the Company's charges as and when due and otherwise complies with the Rules and Regulations of this Tariff or the PaPUC. To determine whether a customer is creditworthy with respect to a particular account, the Company will evaluate the customer's record of paying Company charges for all of the customer's other Company accounts, and may also take into consideration the customer's general credit.

Customer - Any person, partnership, association, or corporation, lawfully receiving service at a single meter location from the Company. For purposes of billing for an Electric Generation Supplier (as defined below), the term customer may include all meter locations for which a summary bill is provided. In addition, unless explicitly prohibited by the Public Utility Code or the Commission's Rules and Regulations, an EGS may act as agent for an end use customer upon written authorization to PECO Energy which may be part of the notice of EGS selection.

Customer's service extension - The facilities extending from the customer's service-receiving equipment to the Company's service supply lines.

Default Service (DS) - The provision of energy or energy and capacity by PECO Energy as Default Service Provider to customers that are: (1) not eligible to obtain Competitive Energy Supply, (2) choose not to obtain Competitive Energy Supply, (3) return to default service after having obtained Competitive Energy Supply or Competitive Default Service, or (4) who contract for Competitive Energy Supply from an EGS (as defined below) that fails to deliver such energy or energy and capacity.

Default Service Provider (DSP) – The incumbent EDC within a certificated service territory or a Commission approved alternative supplier of electric generation.

Demand - The maximum rate-of-use of energy during a specified time interval, expressed in kilowatts.

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DEFINITION OF TERMS AND EXPLANATION OF ABBREVIATIONS (continued)

Direct Access - Direct Access shall have the meaning set forth in the Competition Act.

Electric Distribution Company (EDC) - Electric Distribution Company (EDC) shall have the meaning set forth in the Competition Act.

Electric Generation Supplier (EGS) - Electric Generation Supplier (EGS) shall have the meaning set forth in the Competition Act.

Electric Generation Supplier Coordination Tariff (or Supplier Tariff)- PECO Energy's Electric Generation Supplier Coordination Tariff, provides procedures for EGS & PECO EDC interaction to make arrangements necessary to implement Direct Access for retail customers.

Energy Supply Charge - PECO Energy's charge for energy or energy and capacity to customers that receive Default Service.

Energy charge - a charge based upon kilowatt-hours of use.

FERC - the Federal Energy Regulatory Commission.

Fixed Distribution Service Charge - A charge to recover costs caused by the presence of the customer on the system other than the costs associated with the customer's demand or energy consumption.

Holidays - New Year's Day, Martin Luther King, Jr.'s Birthday, Presidents' Day, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day, Friday after Thanksgiving, Christmas Day and Sundays.

Hp, horsepower - As used herein, horsepower shall be computed as the equivalent of 750 watts.

Initial Contract Term - An initial contract term for a service location shall be 1) the customer's first Term of Contract for service to the location or 2) the first Term of Contract after the customer changes service for a location to a different Rate.

KV, kilovolts - 1000 volts.

KVa, kilovoltampere - Unit of measurement of rate-of-use, which determines electrical capacity, required; it is obtained By multiplying the voltage of a circuit by its amperage.

KW, kilowatt - Unit of measurement of useful power

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KWh, kilowatt-hour - Unit of measurement of energy; an amount equivalent to the use of one kilowatt for one hour.

Lumen - Unit of measurement of quantity of light.

Measured Demand - A customer's highest demand during a 30-minute time interval in a billing period

Month - A month under this Tariff means 1/12 of a year, or the period of approximately 30 days between two regular consecutive readings of the Company's meter or meters installed on the customer's premises.

PaPUC or Commission - The Pennsylvania Public Utility Commission.

PECO Energy or the Company - PECO Energy Company.

Point of Delivery - The single service point at which the service-supply lines of the Company terminate and the customer's facilities for receiving the service begin.

PJM - PJM shall mean the PJM Interconnection, L.L.C.

PJM System - PJM System shall mean the transmission facilities located in the Mid-Atlantic Region that are controlled by PJM.

Power Factor - As used herein, power factor is, in a single-phase circuit, the ratio of the watts to the voltamperes, and in a polyphase circuit, is the ratio of the total watts to the vector sum of the volt-amperes in the several phases.

Principal Office – The Company's Main Office Building is located at 2301 Market Street, Philadelphia, Pa. 19103.

Property Line - The division line between land held in or for private use, and land in which the public or the Company has a right of use; or, the division line between separately owned or occupied land.

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DEFINITION OF TERMS AND EXPLANATION OF ABBREVIATIONS (continued)

Separate EDC Billing - Billing provided by the Company as provided for in the Electric Generation Supplier Coordination Tariff.

Separate EGS Billing - Billing provided by an EGS as provided for in the Electric Generation Supplier Coordination Tariff.

Service - The distribution of energy for use by the customer, including all things done by the Company in connection with such distribution.

- standard single-phase secondary: alternating current, 60 hertz:
  (a) nominally 120/240 volts, 3 wires;
  (b) nominally 120 volts, 2 wires to installations consisting of not more than two 15-ampere branch circuits;
  (c) nominally 120/208 volts, 3 wires, for residential service, where available in conjunction with standard polyphase secondary 120/208 volts, 3-phase, 4 wires.
- standard polyphase secondary; alternating current, 60 hertz. Only one service is available to a building. For purposes of determining service capacity limits, a building is defined as a structure, separated from other structures, or a portion of a contiguous structure separated from the remainder of the structure by approved firewalls. When demand or service voltage requires the installation of transformation equipment on the owner's premises, the transformation shall consist of a pad mounted transformer installed at a location provided by the owner and approved by the Company outside the building or a transformer bank installed inside the building in a vault located on the ground floor or one story below grade, meeting National Electrical Code requirements. The Company will not install, own or maintain any conductors inside or beneath a building nor install indoor transformation in areas supplied by or designated to be supplied at 33,000 volts or greater.
  (a) nominally 120/240 volts, 2-phase, 5 wires; only available in areas supplied by 2-phase distribution facilities located along public highways or private rights-of-way and limited to service capacities of 100 kVa or less;
  (b) nominally 240 volts, 3-phase, 3 wires; a fourth wire neutral will be extended for the supply of 120/240 volt single-phase equipment in combination with the service where the service capacity required does not exceed 15 kVa on any one of the phases. Where the demand to a single premises exceeds 100 kVa, transformers will be installed on the premises at a suitable location provided by the owner. The service capacity is limited to 300 kVa for transformers located inside the building and 500 kVa for transformers located outside the building.
  (c) nominally 120/208 volts, 3-phase, 4 wires, (where 3-phase distribution is available) for the exclusive supply of secondary service to a building or group of contiguous buildings occupied by one or more than one customer, with transformers and secondaries installed on the premises at suitable locations provided by the owner. The service capacity is limited to 750 kVa for transformers located either inside or outside the building. When the service capacity exceeds 750 kVa for transformers located either inside or outside of the building the only rate option available to the customer will be Rate HT. When a suitable transformer location is not reasonably available on the premises and the demand does not exceed 100 kVa, service may be supplied at the Company's discretion from aerial distribution facilities located along public highways.
  (d) nominally 277/480 volts, 3-phase, 4 wires (where 3-phase distribution is available) for the exclusive supply of secondary service to a building occupied by one or more than one customer with transformers and secondaries installed on the premises at suitable locations provided by the owner. The service capacity is limited to 750 kVa for transformers located inside the building and 1,500 kVa for transformers located outside the building. If the service capacity exceeds 750 kVa for transformers located inside the building or 1,500 kVa for transformers located outside the building the only rate option available to the customer will be Rate HT.
- standard primary - unregulated alternating current, 60 hertz, nominally 2,400 volts, 2-phase, 3 wires, or nominally 4,160 volts, 3-phase, 3 or 4 wires. Availability of these voltages is limited to those locations served at these voltages as of July 6, 1987.
- standard high tension - unregulated alternating current, 60 hertz, 3-phase, 3 wires (4-wire, 13 kV service is available in areas that have been converted to 13 kV distribution):

Where two or more such standard voltages are present in a given area, the Company will select the service voltage at which the required service can be supplied most economically. Nominally 13,200, 33,000, 69,000, 138,000 or 230,000 volts as available in the various sections of the Company's service territory for loads of such character as to require supply at one of such voltages in order not to impose unsatisfactory service conditions on the Company's supply system, or for loads of such character that supply at one of such voltages is desired both by the Company and the customer. For service at 13,200 or 33,000 volts, where the customer's demand exceeds 7,000 kW, the owner may be required to provide a suitable location on the premises for the installation of Company's transformation equipment.

The Company's charges for service, which are comprised of the Fixed Distribution Service Charge and Variable Distribution Service Charge, are nonbypassable and must be paid by any customer regardless of the voltage level at which the customer is served.

Service-supply lines - The facilities (conductors, cables, conduits, etc.) extending from the Company's facilities in the highway or other trunk line location to the facilities owned and maintained by the customer.

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DEFINITION OF TERMS AND EXPLANATION OF ABBREVIATIONS (continued)

Summary Billing Account - An aggregate bill prepared for two or more meter locations owned or legally controlled by the same partnership, association, corporation, or governmental agency etc. for: (1) the Company's charges for service; and/or (2) an EGS's charges for Competitive Energy Supply, as permitted by Rule 2.2.

Tariff - this Electric Service Tariff comprising the Base Rates, rules and regulations which in conjunction with Pennsylvania Public Utility Law and Pennsylvania Public Utility Commission Regulations govern the distribution of electric energy including all things done by the Company in connection with such distribution, and/or the supply of electric energy under Default Service, and other PaPUC jurisdictional services.

Variable Distribution Service Charge - the variable energy supply charges for the provision of unbundled distribution service, including all things done by the Company in connection with such distribution service.

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RULES AND REGULATIONS

1. THE TARIFF

1.1 FILING AND POSTING. A copy of this Tariff, which comprises the Rates, Rules and Regulations under which service and Default Service will be provided to its customers by PECO Energy, is on file with the Commission and is posted and open to inspection at the Principal Office of the Company. A copy of this tariff is also available on the Company's website at http://www.peco.com.

1.2 REVISIONS. This Tariff may be revised, amended, supplemented or otherwise changed from time to time in accordance with the Pennsylvania "Public Utility Law", and such changes, when effective, shall have the same force as the present Tariff.

1.3 APPLICATION. The Tariff provisions apply to everyone lawfully receiving service from the Company, under the rates therein, and the recipient of service, whether service is based upon contract, agreement, accepted signed application, or otherwise, shall be subject to the terms of the Tariff. In addition, the rates therein shall apply to everyone receiving service unlawfully or otherwise, including unauthorized use as referred to in Rule 4.7 of this Tariff. A customer will receive service under the rates and riders of this tariff effective with their first scheduled billing cycle after the effective date of the tariff or as otherwise indicated in this tariff.

1.4 BASIS OF CHARGE. Time elapsed is a factor in the supply of service and the rates and minimum charges named in this Tariff, while predicated on periods of supply of not less than one year, are stated in values for direct application only to monthly periods of service supply and will be adjusted for application to service supplied during other time intervals.

1.5 RULES AND REGULATIONS. The Rules and Regulations, filed as part of this Tariff, are a part of every contract for service made by the Company and govern all classes of service where applicable, unless specifically modified by a rate or rider provisions. The obligations imposed on customers in the Rules and Regulations apply as well to everyone receiving service unlawfully and to unauthorized use of service.

1.6 USE OF RIDERS. The terms governing the supply of service under a particular Base Rate may be modified or amended only by the application of those standard riders, filed as part of this Tariff, which are specifically mentioned as applicable to that rate in the Applicability Index of Riders.

1.7 STATEMENT BY AGENTS. No representative has authority to modify a Tariff rule or provision, or to bind the Company by any promise or representation contrary thereto.

2. SERVICE LIMITATIONS

2.1 CHARACTER. This Tariff applies only to the distribution and/or supply of electric energy of the standard characteristics available in the locality in which the premises to be served are situated. The Company does not offer to distribute and/or supply electric energy of nonstandard characteristics.

2.2 SINGLE-POINT DELIVERY. Unless otherwise stated therein, the Base Rates in this Tariff for each class of service are based upon the Company's distribution and/or supply through a single delivery and metering point for the total requirements at each separate premises of any person, partnership, association, or corporation, lawfully receiving service. Separate distribution and/or supply for the same customer at other points of consumption shall be separately metered and billed, except that: (1) when the Company is providing Consolidated EDC Billing, the Company will provide summary billing of its charges for and/or an EGS' charges (if requested by the EGS) for Competitive Energy Supply; and (2) when the Company is providing Separate EDC Billing, the Company will provide summary billing of its charges.

2.3 SINGLE-POINT AVAILABILITY. Service delivered at a single point is available to one or more buildings or units devoted essentially to a single purpose, provided and so long as:

(a) Such buildings or units are:
(1) held, possessed, and either utilized or operated as a single establishment by a single responsible entity, and
(2) unified on the basis of family, business, industry, enterprise, or governmental agency or through conveniences and services, such as heat, elevator, janitor, care of halls, walks and lawns, etc., furnished by such entity, and
(3) situated on a single or on contiguous land parcels except where such buildings or units constitute interdependent parts of a single industrial enterprise. In determining "contiguity" hereunder of parcels abutting opposite sides of public or private ways, the boundaries of such parcels shall be considered as extending to the center of such ways.

(b) There is granted and maintained to the Company easement or other rights, adequate in the Company's reasonable judgment to supply service direct to any such buildings or units if, as and when a cessation of any one or more of the conditions stated in paragraph lettered "a" above should occur, or there should arise in any manner a Company duty of such direct supply.

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RULES AND REGULATIONS (continued)

(c) The transforming, receiving and distribution facilities on the customer's side of the delivery point are:
(1) furnished, installed and maintained at the expense of the customer, and
(2) owned or leased by the customer, and
(3) operated and controlled by or at the expense of the customer.

(d) The Company is under no legal obligation of direct supply to any portion of said building or units or their appurtenances.

(e) A guarantee by deposit or otherwise is given and maintained to the Company sufficient in its reasonable judgment to insure it against loss in primary, secondary and/or distribution investment in the event of change in the nature of holding and possession of such buildings or units, or in the occupancy thereof, or in the type of service delivered thereto.

(f) All utilization equipment on the customer's side of the Company delivery point is furnished, installed, operated and maintained by the operator of the building or units supplied or by the tenants of such operator whose use of electricity is dependent upon the single-point delivery and metering of service.

(g) Any use of public highways by such operator for the latter's distribution facilities does not conflict or interfere with the franchise rights of the company.

2.4 COMPLIANCE WITH AVAILABILITY. The use of the Company's service shall not be for any purpose other than that covered by the availability provisions of the applicable Base Rate and/or riders.

2.5 SINGLE-PHASE UP TO 150 KVA. Single-phase secondary service is available for loads up to 150 kVa. Loads in excess of this amount will be supplied polyphase service.

2.6 POLYPHASE LOADS AGGREGATING LESS THAN 7-1/2 HP. Polyphase service is not available for installations aggregating less than 7-1/2 horsepower, unless the excess cost of supplying polyphase rather a single-phase service is borne by the customer.

2.7 MOTORS. Service is not available to motors which do not meet the Company's standard requirements.

2.8 COMPLIANCE WITH BUILDING ENERGY CONSERVATION ACT STANDARDS. Before receiving any electric service to or for new or renovated residential buildings or additions thereto, as defined by Pennsylvania Building Energy Conservation Act (BECA) as amended by Act 98 of 1985, applicants for service must provide the Company with the compliance certification copy of the Pennsylvania Department of Community Affairs (DCA) "Notice of Intent to Construct" form as processed by DCA. A compliance certification copy of "Notice of Intent to Construct" will not be required by the Company if the new or renovated residential building is located in a municipality which has elected to administer the BECA and requires that a notice of intent to construct be filed with the municipality before or at the time that application is made for a building permit and the notice has, in fact, been filed.

3. CUSTOMER INSTALLATION

3.1 INFORMATION FROM THE CUSTOMER. The Company should be advised by the customer or applicant for service, in writing, preferably on a form supplied by the Company, of premises to be equipped for service, giving exact location, and details of all current consuming devices to be installed.

The customer shall supply the Company any and all information in its possession regarding potential or actual contamination, waste or hazardous materials or other adverse environmental conditions on the customers' premises on or near where the Company facilities are to be located. The customer has a continuing obligation to provide the Company with such information relating to the premises as the customer receives it. The Company also has a continuing right to inspect the customers' premises for the purposes of performing an environmental assessment.

3.2 METER LOCATION. There shall be provided, free of expenses to the Company, at a location outdoors, unless otherwise designated by the Company or another AMSP, which the Company or another AMSP will designate in writing upon request, a suitable place for the meter or meters and any other supply, protective or control equipment of the Company or another AMSP which may be required in the provision of service. The customer shall provide access and space, in an amount deemed necessary by the Company, to install and maintain its meter(s) and equipment. This location shall be convenient, unimpeded and easily accessible to the Company's employees, contactors and agents. The Customer shall also minimize any risk for damage and/or harm to the Company's employees, contractors, agents and equipment at the meter location. There also must not be any impediment or obstruction of the Company's ability to receive, an adequate communication signal from its meter(s) for remote reading purposes. The meter(s) location shall also be situated so that the meter(s) are not concealed, but shall be situated in a fashion acceptable to the Company.

3.3 POINT OF DELIVERY. The Company will designate in writing, upon request, a satisfactory point of delivery where the customer shall terminate the wiring and facilities for connection to the distribution lines of the Company. The failure to request and obtain such location may result in refusal of service pending rearrangement of customer's facilities, but the designation of a point of delivery does not constitute an agreement or obligation on the part of the Company to furnish service.

In establishing a point of delivery, the Company has the right to avoid areas known or suspected to contain contamination, waste or hazardous materials or other adverse environmental conditions. The customer will have the option of extending its own facilities to the

Company's point of service delivery.

The Company may waive this right of avoidance upon agreement by the customer or applicant to indemnify, defend, and hold harmless the Company (its successors, assigns, trustees, officers, employees and agents) from and against all actions, causes of action, claims and demands whatsoever, and from all costs, damages, expenses, losses, charges, debts and liabilities whatsoever

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RULES AND REGULATIONS (continued)

(including attorney's fees), whether known or unknown, present or future, that arise from such conditions. This indemnification provision shall survive the termination or expiration of said agreement and the termination of the business relationship of the parties thereto.

3.4 SERVICE ENTRANCE EQUIPMENT. All equipment beyond the point of delivery, except the meter, shall be installed by the customer. Installation shall be in conformity with the National Electrical Code and the Company's published "Electric Service Requirements", and shall include, where necessary, an approved sealable device for mounting a meter. The meter will be supplied, owned and sealed by the Company or another AMSP.

3.5 SECONDARY SERVICE CONNECTION. (a) Wiring of any premises for connection to overhead lines must be brought outside of the building wall to a location designated or approved by the Company, at which point the house wiring must extend at least 3 feet for attachment to the Company's service-supply lines. (b) Service connections to the Company's underground facilities shall terminate on the customer's premises in an approved connection box from which customer's wiring shall extend to the other service entrance equipment.

3.6 UNDERGROUND SERVICE. Customers desiring an underground service from overhead wires must bear the excess cost incident thereto. Specifications and terms for such construction will be furnished by the Company on request.

3.7 NONSTANDARD SERVICE. The customer or applicant for service shall pay the cost of any special installation necessary to meet the unusual requirements of the customer or applicant for service, including but not limited to: (1) service at other than standard voltages, (2) service for loads that will be intermittent and which, in the Company's sole judgment, would not generate sufficient revenue to recover the installation costs of the required facilities, (3) service for loads that will be continuous but that will generate minimal usage, and which, in the Company's sole judgment, would not generate sufficient revenue to recover the installation costs of the required facilities, and (4) service for loads that will require provision of closer voltage regulation than required by standard service.

The customer or applicant shall pay all costs to the Company of performing environmental assessments, including, but not limited to, the cost of consultants utilized by the Company, the cost of removal and disposal of contamination, waste or hazardous materials or dealing with other adverse environmental conditions associated with either the initial installation, modification, repair, maintenance or removal of service facilities.

3.8 RELAY PROTECTION. The customer must install at the customer's own expense a reverse-phase relay of approved type on all alternating current motors for passenger and freight elevators, hoists, and cranes, and a reverse-power relay for parallel operation.

4. APPLICATION FOR SERVICE

4.1 PLACE OF APPLICATION. Customers may apply for service at the Company's Principle Office or, in some cases, over the telephone.

4.2 SERVICE CONTRACT. Every applicant for service may be required to sign a contract, agreement, or other form then in use by the Company, covering the special circumstances of the use of service, and shall abide by these Rules and Regulations and the standard requirements of the Company.

4.3 CONTRACT DATA. The application shall contain a statement of the premises to be served, the rate under which service is desired, and such conditions or riders as are applicable to the special circumstances of the case.

4.4 RIGHT TO REJECT. The Company may place limitations on the amount and character of service it will supply or may reject applications for service: not available under a standard rate; which might affect service to other customers; which is to be delivered at a location or at a standard voltage that involves excessive cost; for bad credit; for the applicant's failure to provide identifying documentation; when an applicant's self-identification cannot be verified; or for other good and sufficient reasons. Customers cannot be denied Default Service or new service for failure to pay an EGS's charges.

The Company has the right to restrict service to only those locations which will not expose the Company to liability for known or suspected contamination, waste or hazardous materials or other adverse environmental conditions.

4.5 ACCEPTANCE. Before the Company affirmatively accepts an application, the Company will consider the application to be "pending". When an application is accepted, it constitutes the contract between the customer and the Company, subject to the Rules and Regulations. A customer or other recipient of service also becomes contractually obliged to the Company when service is provided according to the application either with or without modification, or when the customer otherwise receives service.

4.6 SPECIAL CONTRACTS. Standard contracts shall be for terms as specified in the statement of the rate, but where large or special investment is necessary for the supply of service, or where service is to be used for an emergency or temporary replacement of another method of operation, contracts of longer term than specified in the rate, or with special guarantees of revenue, or both, may be required.

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RULES AND REGULATIONS (continued)

4.7 UNAUTHORIZED USE. Unauthorized connection to the Company's facilities, and/or the use of service obtained from the Company without authority, or by any false pretense, may be terminated by the Company. The use of service without notifying the Company or the AMSP and enabling them to read its meter will render the user liable for any amount due for service provided to the premises from the time of the last reading of the meter, immediately preceding the customer's occupancy, as shown by the Company's books.

4.8 WITHDRAWAL OF APPLICATION. In the event the customer (or potential customer) withdraws an application for either new or modified service, the customer will reimburse the Company for all reasonable costs incurred by the Company in anticipation of providing the new or modified service.

5. CREDIT

5.1 PAYMENT OBLIGATION. For customers for whom the Company provides Consolidated EDC Billing or Separate EDC Billing, the provision of service for any purpose, at any location, is contingent upon payment of all charges provided for in this Tariff (and, for the same class of service (residential or non-residential) under the Company's Gas Service Tariff, if the customer also receives gas service at the same premises) as applicable to the location and the character of service.

The Company may, at its discretion, determine liability for a past due balance by:

1) Use of Company records that contain information previously provided to the Company;
2) Information contained on a valid mortgage, lease, deed or renter's license;
3) Use of commercially available public records databases;
4) Government and property ownership records.

5.2 PRIOR DEBTS. Service will not be furnished to former customers until any indebtedness to the Company for previous service of the same or similar classification has been satisfied or a payment arrangement has been made on the debt. This rule does not apply to the disputed portion of disputed bills under investigation. The Company will apply this rule to the disputed portion of disputed bills, if, and only if: (1) the Company has made diligent and reasonable efforts to investigate and resolve the dispute; (2) the result of the investigation is that the Company determines that the customer's claims are unwarranted or invalid; (3) the Commission and/or the Bureau of Consumer Services has decided a formal or informal complaint in the Company's favor and no timely appeal is filed; and (4) the customer nevertheless continues to dispute the same matter in bad faith.

5.3 GUARANTEE OF PAYMENTS. The Company may charge a security deposit before it will render service to an applicant or before the Company will continue to render service to a customer for whom the Company provides Consolidated EDC Billing or Separate EDC Billing. The Company may charge deposits to applicants and customers if they have bad credit, lack creditworthiness or as otherwise permitted by Commission statutes, rules, regulations, and as required by Federal Bankruptcy Law. The applicant or customer may be required to provide a cash deposit, letter of credit, surety bond, or other guarantee, satisfactory to the Company. The Company will hold the deposit as security for the payment of final bills and in compliance with the Company's Rules and Regulations. In addition, the Company may require industrial and commercial customers for which it may provide Consolidated EDC Billing or Separate EDC Billing to post a deposit at any time if the Company determines that the customer is no longer creditworthy or has bad credit or as otherwise permitted by Commission statutes, rules, regulations and as required by Federal Bankruptcy Law. The Company retains the right to charge customers additional deposits based upon continued bad credit or lack of creditworthiness and increased usage.

5.4 AMOUNT OF DEPOSIT. For residential customers the deposit will be equal to one-sixth of the applicant's or customer's estimated annual bill for Company charges, based on applicable rates. A deposit from a residential customer shall conform to the requirements of 66 Pa. C.S. 1404(c) and applicable Pennsylvania Public Utility Commission regulations. For industrial and commercial accounts, the amount of the deposit shall be the Company's projection of the sum of the Company charges in the customer's two highest monthly bills in the 12 months following the deposit. The provisions of 11 U.S.C. §366(b) of the Federal Bankruptcy Code, or any successor statute or provision, shall, if inconsistent, supersede the provisions of this rule.

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RULES AND REGULATIONS (continued)

5.5 RETURN OF DEPOSIT. Deposits secured from a residential customer shall either be applied with interest to the customer's account or returned to the customer with interest in accordance with 66 Pa. C.S.§1404(C) and applicable Pennsylvania Public Utility Commission regulations. In cases of discontinuance or termination of service, deposits will be returned with accrued interest upon payment of all service charges and guarantees or with deduction of unpaid accounts. Effective July 1, 2011, PECO will return the deposit on a non-residential account if the account incurred fewer than two late payments in the previous 24 months. The first annual review of the customer's payment status will occur 24 months after the initial deposit date. Any residential or commercial customer having secured the return of the deposit may be required to make another deposit in accordance with Commission statutes, regulations or Federal Bankruptcy Law if the Customer demonstrates bad credit or lacks creditworthiness subsequent to the return of the initial deposit.

5.6 INTEREST ON DEPOSIT. The Company will allow simple interest on cash deposits calculated as follows:

(A) with respect to residential accounts,

1. interest accrued prior to December 14, 2004, at an annual rate determined by the average of the 1-Year Treasury Bills for September, October and November of the previous year ("Interest Index");
2. interest accrued on or after December 14, 2004, at an annual rate determined by the legal rate of interest pursuant to 66 Pa. C.S.A. § 1404(C)(6);

(B) with respect to commercial and industrial accounts, at the lower of the Interest Index or six percent; provided that interest accrued prior to April 14, 1995 shall be calculated at six percent.

Deposits shall cease to bear interest upon discontinuance of service (or, if earlier, when the Company closes the account).

5.7 CREDIT INFORMATION.

CUSTOMERS: In addition to information required otherwise hereunder, customers for whom the Company provides Consolidated EDC Billing or Separate EDC Billing shall be required to provide to the Company with such credit information, as the Company requires. The Company may report to a national credit bureau on credit history associated with past due amounts.

APPLICANTS: The Company's credit and application procedures for applicants are as follows: (1) positive identification of applicant obtained from previous customer record or through one of the major credit reporting bureaus or through in-person identification; (2) determination of liability for a past due balance; (3) determination if a deposit is required based upon applicant's previous account history if available or through third party credit scoring of applicant.

The Company's credit scoring methodology and standards are as follows: The Company uses a commercially recognized credit scoring methodology that is within the range of generally accepted industry practice. The applicant's or customer's utility payment history determines the credit score. The Company uses this customer-specific credit score to either request or waive a security deposit.

5.8 APPLICABILITY TO CUSTOMERS RESIDING AT PLACE OF BUSINESS. For purposes of all of the provisions of this Rule 5, when a customer resides at a place of business or commercial establishment, legitimately served pursuant to a commercial or industrial rate schedule, that is not a residential dwelling unit attached thereto, the customer is not thereby entitled to any of the protections in the Pennsylvania Public Utility Code or the Commission's regulations implementing the Pennsylvania Public Utility Code, or to any of the provisions of these rules or this Tariff, that apply exclusively to deposits for residential customers.

6. PRIVATE PROPERTY CONSTRUCTION

6.1 COMPANY'S SERVICE LINES. Where the Company has distribution facilities of adequate capacity on the highway or in other trunk line location adjacent to the premises to be served, it will provide, own and maintain standard service-supply lines as follows: (a) UNDERGROUND:

Underground cable construction to a point of delivery approximately 18 inches inside the property line of the customer, except:

(1) For secondary service to new residences or new apartment buildings, underground cable construction will be extended to a meter location or connection box located at the building or buildings, as designated by the Company and in accordance with Rule 7.3.

(2) The Company will make necessary repairs to customer-owned extensions of secondary service-supply lines for residential customers at no charge. If such customer-owned extension requires replacement, the Company will make the replacement and assume ownership of the service-supply line with the Company bearing the cost up to 200 feet in length and the customer bearing the cost for all additional length.

(b) AERIAL:

A single span of aerial open wire or cable construction to the first suitable support of the customer, nominally 100 feet inside the property line of the customer, this customer support shall establish the point of delivery for the customer. The customer's support shall be so located that the service span will be free of obstruction and adequately supported as required by the size and weight of the conductors.

6.2 SERVICE - SUPPLY ALTERATIONS. Changes related to a service-supply line or a meter owned by the Company, including the installation of protective devices or visual markers to denote safe operating distance from the Company's facilities, for the accommodation of the customer, shall be at the expense of the customer. If the alteration to the Company's facilities in temporary in nature and the materials used in that alteration can later by re-used by the Company, as for example the installation of protective "hard cover" to allow a customer, developer, or contractor to work safely in close proximity to the Company's facilities, then at the Company's discretion it may charge a refundable deposit in lieu of charging the customer for the cost of the re-usable materials.

6.3 CUSTOMER'S SERVICE EXTENSION. The customer shall provide, own and maintain the service extension from the Company's service-supply lines to the point of delivery and receiving equipment.

6.4 METERS AND TRANSFORMERS. The Company will provide, own and maintain any meter or meters, and also the transformer or transformers (both potential and current type transformers), required in the supply of service of the current characteristics specified by the Base Rate or rider under which the service is provided, unless the customer receives Advanced Meter Services from an AMSP in that case such AMSP will install, provide, own, and/or maintain the Customer's meter or meters while the Company will continue to own the potential and current type transformers. The supply of transformers by the Company shall be limited to those required for a single standard transformation.

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6.5 TRAILER PARKS. Where it is established by plans, development, use or other facts that the operation of a trailer park is predominantly to provide rental locations for non-transient trailers, with not less than two nor more than four such locations, the Company, upon written application of the trailer park operator and upon the receipt of an enabling agreement and of adequate rights-of-way, will construct, own and operate within the trailer park specified aerial electric energy, the trailer park operator being liable for payment of service to trailer park tenants not contracting in writing for service in their own names. The Company's obligation to install or extend such distribution facilities within the trailer park is limited to the investment warranted by the anticipated revenue. Alterations of such distribution facilities at the request of the park operator when not for the purpose of serving additional trailer rental locations will be at the cost of the trailer park operator. A trailer park operator desiring underground distribution facilities within a trailer park consisting of less than five locations must bear the excess cost incident thereto. Specifications and terms for such underground construction will be furnished by the Company on request. In new trailer parks consisting of five or more locations, underground distribution facilities will be extended in accordance with Rule 7.3.

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7. **EXTENSIONS**

7.1 TRUNK LINE CONSTRUCTION. The Company will construct, own and maintain overhead or underground distribution facilities, either secondary, primary, or high tension, located on the highway or on rights-of-way acquired by the Company and used or usable as part of the Company's general distribution system.

7.2 LINE EXTENSIONS FOR STANDARD SERVICE

A. DEFINITIONS. For the purposes of this rule, when capitalized herein, the below terms shall have the following meanings:

(1) Line Extension -- A single-phase or polyphase addition to the public utility electric supply line for the purpose of supplying standard service (as described under Rule 2 above, but not including Line Extensions for nonstandard service as described in Rule 3.7 above) to and connected with the customer's point of delivery which addition is so located that it cannot be supplied by means of a service line from the existing electric supply line.

(2) Contractor Cost -- The amount paid by the Company to a contractor for work performed on a Line Extension.

(3) Customer -- End use customer of the Company, or a developer.

(4) Direct Labor Cost -- The pay and expenses of the Company employees directly attributable to work performed on Line Extensions, but not including construction overheads or payroll taxes, workmen's compensation expenses or similar indirect expenses.

(5) Direct Material Cost -- The purchase price of materials used for a Line Extension, but not including related storage expenses. In computing Direct Material Costs, proper allowance shall be made for unused materials, materials recovered from temporary structures, and discounts allowed and realized in the purchase of materials.

(6) Total Construction Cost -- For single-phase Line Extensions, the estimated total cost to the Company for the construction of the Line Extension, which cost shall include: Contractor Cost, Direct Labor Cost, and Direct Material Cost. For polyphase Line Extensions, the estimated total cost to the Company for the construction of the Line Extension, which cost shall include: Contractor Cost, Direct Labor Cost, Direct Material Cost and allocated overheads.

(7) Capacity Adjusted Cost -- For polyphase Line Extensions, the Total Construction Cost of a Line Extension multiplied by the percentage of that Line Extension's capacity installed to serve the Customer's capacity needs.

(8) Revenue Guarantee Contribution -- The estimated Variable Distribution Service Charges, as defined in the "Definitions of Terms and Explanation of Abbreviations" Section of this tariff, to be received by the Company from the Customer for a twelve (12) month period commencing with the first month after the Line Extension is completed.

B. SINGLE-PHASE LINE EXTENSIONS FOR STANDARD SERVICE. For a Customer whose use of the Line Extension is not speculative, the Company will construct a single-phase Line Extension as follows. The Company will construct a Line Extension up to 2,500 feet without a charge to the Customer. For Line Extensions over 2,500 feet, a Customer shall pay the Company a contribution in aid of construction ("CIAC") equal to the amount by which the Total Construction Cost of the Line Extension beyond 2,500 feet exceeds the Customer's Revenue Guarantee Contribution for the first three (3) year period after the Line Extension is completed. A Customer who is not a developer must pay the CIAC in full prior to the construction of the single-phase Line Extension.

C. POLYPHASE LINE EXTENSIONS FOR STANDARD SERVICE. For a Customer whose use of the Line Extension is not speculative, the Company will construct a polyphase Line Extension, as follows. A Customer must pay the Company a CIAC equal to the amount by which the Capacity Adjusted Cost of the Line Extension exceeds the Customer's Revenue Guarantee Contribution for the first five (5) year period after the Line Extension is completed. A Customer who is not a developer must pay the CIAC in full prior to the construction of the polyphase Line Extension.

D. DEVELOPERS. Prior to the construction of any Line Extension, a developer may, in lieu of paying the full CIAC, pay a minimum of 35 percent (35%) of the CIAC and, for the remaining amount, post a surety bond in a form reasonably acceptable to the Company. The unpaid portion of the CIAC is subject to interest at the then applicable prime rate and is payable no later than twelve (12) months from the date of the initial payment.

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RULES AND REGULATIONS (continued)

E. SPECULATIVE LINE EXTENSIONS. A Line Extension is speculative when, in the Company's reasonable opinion there is doubt: (1) as to the continued use, or the level of use, of the new Line Extension by the Customer; or (2) as to the Company's recovery of the Total Construction Cost for a polyphase Line Extension if a Capacity Adjusted Cost is applied.

Under the first scenario of a speculative Line Extension, the Company will construct the Line Extension for a Customer, as follows: pursuant to an individual contract between the Customer and the Company, in addition to any CIAC, the Customer may be required to provide the Company a customer advance in the form of an up-front payment, or, if mutually agreed to by the Customer and the Company, a surety bond in the amount of the Customer's Revenue Guarantee Contribution used in the CIAC calculation as set forth in Part B or C above, as applicable ("Customer Advance"). If, after three (3) years for a single-phase Line Extension, or five (5) years for a polyphase Line Extension, the Customer's Variable Distribution Service Charges have met or exceeded the Customer Advance, the Company will either: (1) return the Customer Advance to the Customer if an up-front payment has been made; or (2) terminate the Customer's obligation to maintain the surety bond.

Under the second scenario of a speculative Line Extension, the Company will construct a polyphase Line Extension for a Customer, as follows: the Customer must pay the Company a CIAC equal to the amount by which the Total Construction Cost of the polyphase Line Extension exceeds the Customer's Revenue Guarantee Contribution for the first five (5) year period after the Line Extension is completed. The Customer may receive a refund of all or part of the CIAC paid if, during that five (5) year period, additional Customers have connected to the Line Extension for which the Customer paid the CIAC. The refund, if any, will be calculated based on the load of the connecting Customers.

7.3 UNDERGROUND SERVICE IN NEW RESIDENTIAL DEVELOPMENTS.

A. For the purposes of this rule, the following words and terms shall have the following meanings, unless the context clearly indicates otherwise:

1. Applicant For Electric Service - The developer of: a recorded plot plan consisting of five or more lots; or one or more five-unit apartment houses.
2. Developer - The party responsible for construction and providing improvements in a development; that is, streets, sidewalks, and utility-ready lots.
3. Development - A planned project which is developed by a developer/applicant for electric service set out in a recorded plot plan of five or more adjoining unoccupied lots for the construction of single-family residences, detached or otherwise, mobile homes, or apartment houses, all of which are intended for year-around occupancy, if electric service to such lots necessitates extending the Company's existing distribution lines.
4. Distribution Line - An electric supply line of untransformed voltage from which energy is delivered to one or more service lines.
5. Service Line - An electric supply line of transformed voltage from which service is delivered to the residence.
6. Subdivision - A tract of land divided by a subdivider into five or more adjoining unoccupied lots for the construction of single-family residences, detached or otherwise, or apartment houses, all of which are intended for year-around occupancy, if electric service to such lots necessitates extending the Company's existing distribution lines.

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RULES AND REGULATIONS (continued)

B. INSTALLATION OF DISTRIBUTION AND SERVICE LINES. All distribution and service lines installed pursuant to an application for electric service within a development will be installed underground, and will be owned and maintained by the Company. Pad-mounted transformers may be installed at the option of the Company. Excavating and backfilling will be performed by the developer of the project or by such other agent as the developer may authorize. Installation of service-related facilities will be performed by the Company or by such other agent as the Company may also be installed underground, upon terms and conditions prescribed elsewhere in this tariff. The Company will not be liable for injury or damage occasioned by the willful or negligent excavation breakage, or other interference with its underground lines occasioned by anyone other than its own employees or agents.

Nothing in this section shall prohibit the Company from performing its own excavating and backfilling for greater system design flexibility. However, no charges other than those specified in Section 57.83(4) of Title 52 shall be permitted.

C. APPLICANTS FOR SERVICE. The applicant for service to a development shall conform with the following:

(1) At its own cost, provide the Company with a copy of the recorded development plot plan identifying property boundaries, and with easements satisfactory to the Company for occupancy by distribution, service and street-lighting lines and related facilities.

(2) At its own cost, clear the ground in which the lines and related facilities are to be laid of trees, stumps and other obstructions, provide the excavating and backfilling subject to the inspection and approval of the Company, and rough grade it to within six inches of final grade, so that the Company's part of the installation will consist only of laying of the lines and installing other service-related facilities. Excavating and backfilling performed or provided by the applicant will follow the Company's underground construction standards and specifications set forth by the Company in written form and presented to the applicant at the time of application for service and presentation of the recorded plot plan to the Company. If the Company's specifications have not been met by the applicant's excavating and backfilling, such excavating and backfilling will be corrected or redone by the applicant or its authorized agent. Failure to comply with the Company's construction standards and specifications permits the Company to refuse utility service until such standards and specifications are met.

(3) Request service at such time that the lines may be installed before curbs, pavements and sidewalks are laid; carefully coordinate scheduling of the Company's line and facility installation with the general project construction schedule, including coordination with any other utility sharing the same trench; keep the route of lines clear of machinery and other obstructions when the line installation crew is scheduled to appear; and otherwise cooperate with the Company to avoid unnecessary costs and delay.

(4) Pay to the Company any necessary and additional costs incurred by the Company as a result of the following:

a) Installation of underground facilities that deviate from the Company's underground construction standards and specifications if such deviation is requested by the applicant for electric service and is acceptable to the Company.
b) A change in the plot plan by the applicant for electric service after the Company has completed engineering for the project and/or has commenced installation of its facilities.
c) Physical characteristics such as oversized lots or lots with extreme set-back where under the Company's line extension policy contained in this tariff a change is mandated for overhead service.

(5) No charges other than those described in paragraph (4) of this subsection shall be borne by the applicant for electric service or by any other utility sharing the same trench, even if the Company elects to perform its own excavating and backfilling.

D. APPLICABILITY. The provisions of this rule will apply to all applications for service to developments, herein before defined, which are filed after the effective date of this tariff.

E. SUBDIVISIONS. Underground facilities in new residential developments are only required by Sections 57.81 through 57.87 of Title 52 when a bona fide developer exists, i.e., only when utility-ready lots are provided by the developer. A mere subdivision is not required to have underground service. However, should the lot owner or owners in a subdivision desire underground service, such service shall be provided by the Company if such lot owner or owners, at their option, either comply with Section 57.83 of title 52, or pay to the Company such charges as are contained in the Company's tariff for service not required by Title 52.

7.4 **TAX ACCOUNTING OF CONTRIBUTIONS IN AID OF CONSTRUCTION AND CUSTOMER ADVANCES.** All contributions in aid of construction (CIAC), customer advances or other like payments received by the Company shall constitute taxable income as defined by the Internal Revenue Service. The income taxes on such CIAC or customer advances will be segregated in a deferred account for inclusion in rate base in a future rate case proceeding. Such income taxes associated with CIAC or customer advances will not be charged to the specific contributor of the capital.

8. RIGHTS-OF-WAY

8.1 **TERM AND RENTALS.** When the premises of a customer is so located that the customer can be served only by facilities extending over the property of another, the customer shall accept service for such term as is provided in a permit or other applicable agreement covering the location and the maintenance of service equipment, and shall reimburse the Company for any and all special or rental charges that may be made for such rights by said permit or agreement.

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8.2 PROCUREMENT BY CUSTOMER. Customers applying for the construction of an extension may be required to secure to, and for, the Company, all necessary and convenient rights-of-way and to pay any associated costs.

8.3 DELAYS. Applications for service from an extension to be constructed where a right-of-way is not owned by the Company will only be accepted subject to delays incident to obtaining a satisfactory right-of-way.

9. INTRODUCTION OF SERVICE

9.1 WIRING IN PROGRESS. Service-supply lines will not be installed before the time that the customer's wiring of the premises is actually in progress.

9.2 INSPECTION. The Company reserves the right to refuse the introduction of service unless a written certificate of approval, satisfactory to the Company, has been received from a competent inspection agency authorized to perform this service in the specific locality in which service is to be provided.

9.3 COMPANY'S RIGHT TO INSPECT. The Company shall have the right, but shall not be obliged to inspect, any installation before it begins to deliver electricity or at any later time, and reserves the right to reject any wiring or appliances not in accordance with the Company's standard requirements; but such inspection, or failure to inspect, or to reject, shall not render the Company liable or responsible for any loss or damage, resulting from defects in the installation, wiring, or appliances, or from violation of Company rules, or from accidents which may occur upon the premises of the customer.

9.4 DEFECTIVE INSTALLATION. The Company may refuse to connect if, in its judgment, the customer's installation is defective, or does not comply with such reasonable requirements as may be necessary for safety, or is in violation of the Company's standard requirements.

9.5 UNSATISFACTORY INSTALLATION. The Company may refuse to connect if, in its judgment, the customer's equipment, or use thereof, might injuriously affect the equipment of the Company, or the Company's service to other customers.

9.6 FINAL CONNECTION. The final connection between the customer's installation and the Company's service lines shall be made by or under the supervision of a representative of the Company, except for standard single-phase secondary aerial service, in which case the customer may make the final connection in accordance with the Company's standard requirements.

9.7 NEW OR TRANSFER CUSTOMER CHARGE. When a customer's account for service is initiated or when a customer's account is transferred from one address to another address, there will be a charge of $6.00 to cover the clerical expenses incurred by the Company. The State Tax Adjustment Clause applies to this charge.

10. COMPANY EQUIPMENT

10.1 COMPANY MAINTENANCE. The Company shall keep in repair and maintain its own property installed on the premises of the customer.

10.2 CUSTOMER'S RESPONSIBILITY. The customer shall be responsible for safekeeping of the Company's property while on the customer's premises. In the event of injury or destruction of any such property the customer shall pay the costs of repairs and replacement. Any changes made to the Customer's premises after the Company completes its service and meter installation that, in the opinion of the Company, creates an unsafe condition, shall be the Customer's responsibility to pay any costs associated with remedying the unsafe condition including, but not limited to, any required protective measures and/or relocations of Company property.

10.3 PROTECTION BY CUSTOMER. The customer shall protect the equipment of the Company on the premises, and shall not permit any person, except a Company employee having standard badge of the Company or other Company identification, to break any seals upon, or do any work on, any meter or other apparatus of the Company located on the customer's premises.

10.4 TAMPERING. In the event of the Company's meters or other property being tampered or interfered with, the customer being supplied through such equipment shall pay the amount which the Company may estimate is due for service used but not registered on the Company's meter, and for any repairs or replacements required, as well as for costs of inspections, investigations, and protective installations.

10.5 RIGHT OF ACCESS. The Company's identified employees shall have access to the premises of the customer at all reasonable times for the purpose of reading meters, and for installing, testing, inspecting, repairing, removing or changing any or all equipment belonging to the Company. In the event of an emergency, the Company shall have the right to access customer owned facilities and equipment for the purpose of restoring electric service, for the purpose of rendering the electric facilities safe and reliable, or for the purpose of reducing the likelihood of damage to the Company's facilities and equipment.

10.6 OWNERSHIP AND REMOVAL. All equipment supplied by the Company shall remain its exclusive property, and the Company shall have the right to remove the same from the premises of the customer at any time after the termination of service from whatever cause.

10.7 POLE REMOVAL OR RELOCATION REQUESTED BY RESIDENTIAL PROPERTY OWNERS. The cost for removal or relocation of distribution line poles and their associated attachments made pursuant to the request of a residential property owner who is not entitled to receive condemnation damages to cover the cost of such work shall be borne by the property owner and shall be limited to contractor, direct labor, and direct material costs incurred less maintenance expenses avoided as a result of the pole removal or relocation. The calculation of such cost for removal or relocation shall be in accordance with the Public Utility Commission Regulations - Title 52, Section 57.27.

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RULES AND REGULATIONS (continued)

10.8 RELOCATION OF COMPANY FACILITIES REQUESTED BY NON-RESIDENTIAL PROPERTY OWNERS. Except as otherwise provided by law (e.g., 66 Pa.C.S. Section 2704, et seq.), a non-residential property owner, such as a builder, developer or contractor (Owner), shall pay to the Company the costs of relocation of Company facilities or equipment, made for the accommodation of the Owner or in fulfillment of the Owner's obligation to any public authority. If the facility relocation is made to accommodate the Owner's project or in fulfillment of the Owner's obligation to any public authority, then the Owner shall be responsible to pay PECO for the relocation costs even if the relocation request is made by an entity other than the Owner. A request for relocation of Company facilities shall be in writing. The relocation cost shall include labor (including overhead), materials, storeroom expense and transportation, less the depreciated value of any equipment replaced. Where the relocation is done in conjunction with construction of a supply line to a development, the Company shall include in the relocation cost only those costs caused by the Owner's request. The Company will notify the Owner in writing of the relocation cost. Advance payment of relocation costs will be required before the Company will commence the work, except, at the sole discretion of the Company, under special circumstances.

Where the relocation relates to a development that will generate additional revenue for the Company, the Company will give the Owner an initial credit against the relocation costs in an amount not to exceed 5% of the estimated annual revenue recovered through the Company's tariffed Variable Distribution Service Charges from the portion of the development under construction at the time of the relocation request. The Company will give the Owner an additional credit against relocation costs not to exceed 5% of the estimated additional revenue recovered through the Company's tariffed Variable Distribution Service Charges realized from new load on the PECO Energy system due to buildings not under construction at the time of the initial relocation but that are under roof within a five (5) year period from the date of completion of the relocation work. Credits will be held by the Company and distributed to the owner, on a pro-rated basis, as additional loads from the development are connected to PECO Energy's distribution system. No credits will be given for loads connected after the five year period from the date of completion of the relocation work. When the relocation is done in conjunction with extension of a line in accordance with §7.2 of the Tariff, the Company will include in the credit calculation only such estimated annual revenue that exceeds the minimum revenue guarantee required by §7.2. The cost and expense of project changes which require a second relocation of the same Company facilities shall be borne solely by the party requesting the change without offset or credit.

10.9 AERIAL LINE CLEARANCE. In accordance with the requirements set forth in the National Electrical Safety Code, the Company shall have the right to trim, remove, or separate trees, vegetation or any structures therein which, in the opinion of the Company, interfere with its aerial conductors, such that they may pose a threat to public safety or to system reliability.

10.10 ADVANCED METER SERVICES PERFORMED BY AMSPs. The provisions of this Rule 10 are subject to the terms of the Electric Generation Supplier Coordination Tariff.

10.11 RECOVERY FOR PROPERTY DAMAGE. If Company equipment is damaged through the negligence or intentional act(s) of any individual(s) or entity(s), the one(s) responsible for causing the damage shall reimburse the Company for all aspects of the resulting damages. The reimbursement shall include costs related to: labor, material, transportation and tools. "Labor" shall include benefit and administrative overheads based on the Company's current standard schedule, including third party contract repairs or modifications. Additionally, "Labor" may be calculated using a "blended" or average pay rate consistent with the above referenced standards. "Materials" may include an added stores expense calculated using the above referenced standards.

11. TARIFF AND CONTRACT OPTIONS

11.1 CHOICE OF RATE. When the class of service-supply or conditions of use are such that two or more Base Rates are available, a customer shall select the Base Rate on which the customer will be billed.

11.2 COMPANY ASSISTANCE. The Company upon request will, to a reasonable extent, assist customers in selecting the most advantageous Base Rate or rate application (i.e., Base rate together with applicable riders).

11.3 RATE CHANGES. A customer may not change Base Rates during the "initial contract term" as defined in the "Definition of Terms and Explanation of Abbreviations" section above unless the Company agrees to permit the change. At any other time, a customer may change to a firm rate for which the customer qualifies upon 30 days notice to the Company. Customer ownership and obligation to maintain customer owned transformation facilities and equipment, as well as the point of delivery, will be unaffected by any Base Rate change initiated by the customer.

A customer may request that the Company modify the terms of its contract, other than the customer's Base Rate, but the Company will only allow such modification when, in the Company's sole judgment, the modification does not conflict with the Company's Tariff and is not detrimental to the Company.

The Company will not make any Base Rate change retroactive, unless, in the Company's sole judgment, the Company failed to adequately respond to a customer's request for assistance or modification at the time of such request.

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12. SERVICE CONTINUITY

12.1 LIMITATION ON LIABILITY FOR SERVICE INTERRUPTIONS AND VARIATIONS. The Company does not guarantee continuous, regular and uninterrupted supply of service. The Company may, without liability, interrupt or limit the supply of service for the purpose of making repairs, changes, or improvements in any part of its system for the general good of the service or the safety of the public or for the purpose of preventing or limiting any actual or threatened instability or disturbance of the system. The Company is also not liable for any damages due to accident, strike, storm, riot, fire, flood, legal process, state or municipal interference, or any other cause beyond the Company's control.

In all other circumstances, the liability of the Company to customers or other persons for damages, direct or consequential, including damage to computers and other electronic equipment and appliances, loss of business, or loss of production caused by any interruption, reversal, spike, surge or variation in supply or voltage, transient voltage, or any other failure in the supply of electricity shall in no event, unless caused by the willful and/or wanton misconduct of the Company, exceed an amount in liquidated damages equivalent to the greater of $1000 or two times the charge to the customer for the service affected during the period in which such interruption, reversal, spike, surge or variation in supply or voltage, transient voltage, or any other failure in the supply of electricity occurs. In addition no charge will be made to the customer for the affected service during the period in which such interruption, reversal, spike, surge or variation in supply or voltage, transient voltage, or any other failure in the supply of electricity occurs. A variety of protective devices and alternate power supplies that may prevent or limit such damage are available for purchase by the customer from third parties.

The Company makes no warranty as to merchantability or fitness for a particular purpose, express or implied, by operation of law or otherwise. To the extent applicable under the Uniform Commercial Code or on any theory of contract or products liability, the Company limits its liability in accordance with the previous paragraph to any Customer or third party for claims involving and including, but not limited to, strict products liability, breach of contract, and breach of actual or implied warranties of merchantability or fitness for an intended purpose.

12.2 ADDITIONAL LIMITATIONS ON LIABILITY IN CONNECTION WITH DIRECT ACCESS. Other than its duty to deliver electric energy and capacity, the Company shall have no duty or liability to a customer receiving Competitive Energy Supply arising out of or related to a contract or other relationship between such a customer and an EGS.

The Company shall implement customer selection of an EGS consistent with applicable rules of the Commission and shall have no liability to a customer receiving Competitive Energy Supply arising out of or related to switching EGSs, unless the Company is negligent in switching or failing to switch a customer.

The Company shall have no duty or liability with respect to electric energy before it is delivered by an EGS to a point of delivery on the PECO Energy distribution system. After its receipt of electric energy and capacity at the point of delivery, the Company shall have the same duty and liability for distribution service to customers receiving Competitive Energy Supply as to those receiving electric energy and capacity from the Company.

12.3 EMERGENCY LOAD CONTROL. Pursuant to order of Pennsylvania Public Utility Commission, the following provision is incorporated in this Tariff:

Whenever the demands for power on all or part of the Company's system exceed or threaten to exceed the capacity than actually and lawfully available to supply such demands, or whenever system instability or cascading outages could result from actual or expected transmission overloads or other contingencies, or whenever such conditions exist in the system of another public utility or power pool with which the Company's system is interconnected and cause a reduction in the capacity available to the Company from that source or threaten the integrity of the Company's system, a load emergency situation exists. In such case, the Company shall take such reasonable steps as the time available permits to bring the demands within the then-available capacity or otherwise control load. Such steps shall include but shall not be limited to reduction or interruption of service to one or more customers, in accordance with the Company's procedures for controlling load.

The Company shall establish procedures for controlling load including schedules of load shedding priorities to be followed in compliance with the foregoing paragraph, may revise such procedures from time to time, and shall revise them if so required by Pennsylvania Public Utility Commission. A copy of such procedures or of the revision thereof currently in effect shall be kept available for public inspection at the Company's Principle Office, and another such copy shall be kept on file with the Pennsylvania Public Utility Commission.

12.4 EMERGENCY ENERGY CONSERVATION. Pursuant to order of the Pennsylvania Public Utility Commission, the following provision is incorporated in this Tariff:

Whenever events occur which are actually resulting, or in the judgment of the Company threaten to result, in a restriction of the fuel supplies available to the Company or its energy suppliers, such that the amount of electric energy which the Company is able to supply is or will be adversely affected, an emergency energy situation exists.

In the event of an emergency energy conservation situation, the Company shall take such reasonable measures as it believes necessary and proper to conserve available fuel supplies. Such measures may include, but shall not be limited to reduction, interruption, or suspension of service to one or more of its customers or classes of customers in accordance with the Company's procedure for emergency energy conservation.

The Company shall establish procedures for emergency energy conservation, including, if it deems necessary, schedules of service interruption and suspension priorities to be followed as prescribed by the foregoing paragraph.

The Company may revise such procedure from time to time, and shall revise them if so required by the Pennsylvania Public Utility Commission. A copy of such procedures or of the revision thereof currently in effect shall be kept available for public inspection at each office at which the Company maintains a copy of its Tariff for public inspection, and another such copy shall be kept on file with the Pennsylvania Public utility Commission.

12.5 NOTICE OF TROUBLE. The customer must immediately notify the Company if service is interrupted or is otherwise unsatisfactory due to defects, trouble, or accident, affecting the supply of service.

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12.6 RELOCATION OF DELIVERY POINT. In the event that the Company shall be required by any public authority to place underground any portion of its mains, wires, or service-supply lines, or relocate any poles or feeders, the customer, at the customer's own expense, shall change the location of his point of delivery to a point readily accessible to the new location.

13. CUSTOMER'S USE OF SERVICE

13.1 RESALE OF SERVICE. Pursuant to Section 1313 of the Public Utility Code, 66 Pa. C.S. § 1313, a customer may resell Energy and Capacity and/or service provided by PECO Energy under its default service plan if: (1) the Company provides such service under a single contract at one application of an available Base Rate and for the total requirements of the premises served, and (2) the location and use of the service conforms to the availability requirements of this Tariff for provision to the customer for the customer's own account.

All residential units connected after May 10, 1980, except those dwelling units under construction or under written contract for construction as of that date must be individually metered by either the Company, the AMSP or the landlord for their basic electric service supply. Centrally supplied master metered heating, cooling or water heating service may be provided if such supply will result in energy conservation. The bill rendered by the reseller to any consumer shall not exceed the amount which PECO Energy would bill its own residential customers for the same quantity of service under the applicable tariffed residential rate.

The requirements for individually metered dwelling units in new construction may be waived at the sole discretion of the Company. Such waiver will only be granted when the owner can demonstrate to the Company that there are valid reasons for such waiver and that there will not be a significant impact on the consumption of an individual customer.

13.2 FLUCTUATIONS. Electric service must not be used in such a manner as to cause unusual fluctuations or disturbances in the Company's supply system, and, in the case of violation of this rule, the Company may discontinue service, or require the customer to modify the installation and/or equip it with approved controlling devices.

13.3 TYPE OF INSTALLATIONS. Motor and other installations connected to the Company's lines must be of a type to use minimum starting current and must conform to the requirements of the Company as to wiring, character of equipment, and control devices.

13.4 UNBALANCED LOAD. The customer shall at all times take, and use, energy in such manner that the load will be balanced between phases to within nominally 10%. In the event of unbalanced polyphase loads, the Company reserves the right to require the customer to make the necessary changes at the customer's expense to correct the unsatisfactory condition, or to compute the demand used for billing purposes on the assumption that the load on each phase is equal to that on the greatest phase.

13.5 ADDITIONAL LOAD. The service connection, transformers, meters and equipment supplied by the Company for each customer, have definite capacity, and no additions to the equipment or load connected thereto will be allowed except by consent of the Company.

13.6 CHANGE OF INSTALLATION. The customer shall give immediate written notice to the Company of any proposed increase or decrease in, or change of purpose or location of, the installation.

13.7 FAILURE TO GIVE NOTICE. Failure to give notice of additions or changes in load or location shall render the customer liable for any damage to the meters or their auxiliary apparatus, or the transformers, or wires, of the Company, caused by the additional or changed installation.

14. METERING

14.1 SUPPLY OF METERS. An EGS that is also an AMSP may provide Advanced Meter Services in accordance with the Electric Generation Supplier Coordination Tariff. Otherwise, subject to Rules 14.3 and 14.9, the measurement of service for billing purposes shall be by meters furnished and installed by the Company. The Company will select the type and make of metering equipment to be used for meters supplied by the Company, and may, from time to time, change or alter the equipment, its sole obligation being to supply meters that will accurately and adequately furnish records for billing purposes. In fulfilling its obligations with respect to metering and meter reading, and with respect to AMSPs that provide Advanced Meter Services, the Company will comply with Electric Generation Supplier Coordination Tariff.

14.2 SPECIAL MEASUREMENTS. The Company shall have the right, at its option and its own expense, to place demand meters, reactive-component meters, or other instruments, on the premises of any customer except for any customer for whom an AMSP is providing Advanced Meter Services, for the purpose of measuring the demand and/or the power factor, or for other tests of all, or any part, of the customer's load.

14.3 CUSTOMER REQUEST FOR SPECIAL METER. If a customer for whom the Company is providing either metering and meter reading wishes to replace its billing metering equipment, to the extent technically possible, the Company may offer, provide and support a selection of qualified meters and may perform installation within a reasonable amount of time and at the expense of the customer. The customer must pay for any such metering equipment based on the net incremental cost of purchasing and installing the new metering equipment as approved by the Commission. The Company will own and maintain all such new metering equipment.

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RULES AND REGULATIONS (continued)

14.4 POWER FACTOR MEASUREMENT. For customers for whom the Company is providing metering and meter reading or Advanced Meter Services, the Company reserves the right to measure the power factor of the customer's load, either by test or by permanently installed instruments. For customers for whom an AMSP is providing Advanced Meter Services, the Company reserves the right to require such AMSP to measure the power factor of the load of the customer on the same basis the Company measures the power factor of customers for which the Company provides metering and meter reading or Advanced Meter Services.

14.5 REVERSE REGISTRATION. The Company may, by ratchet or other device, control its meters to prevent reverse registration.

14.6 ESTIMATED USAGE. The kilowatt-hours and billing demands to be paid for may be determined by computation instead of by measurement in the case of installations having a fixed load or demand value controlled to operate for a definite number of hours each day.

14.7 METER READING INTERVALS. The Company will read its meters in accordance with Appendix C to the Joint Petition for Full Settlement and at scheduled regular intervals of one month. Monthly customer usage will not be prorated for seasonality For customers for whom it provides Consolidated EDC Billing or Separate EDC Billing, the Company will render standard bills for the recorded use of service based upon the time interval between meter readings. EGS & EDC charges shall be based on the EDC defined meter reading route schedules. Only those bills which cover a period of service of less than 26 days or more than 35 days will be prorated. The Company will render "short period" bills as needed to ensure a customer can switch their electric service in accordance with the accelerated switching process final omitted rulemaking order that amends 52 Pa. Code, Ch. 57.172 – 57.179. See Dockets No. L-2014-2409383 and P-2014-2446292.

14.8 ESTIMATED USAGE. For customers for whom the Company provides meter reading or Advanced Meter Reading Services, the Company shall estimate the amount of service supplied to premises where access to the meter is not available or if such estimate is necessary, and to installations at remote locations when warranted by the type of installation, regularity of usage, or other circumstances. For customers for whom it provides Consolidated EDC Billing or Separate EDC Billing, the Company will render bills in standard form based on such estimate and so marked, for the customer's acceptance. Meter readings will be secured from time to time and billing will be revised when they disclose that the estimate failed to approximate the actual usage. For residential customers, an actual meter reading will be obtained at least every six months in accordance with Commission regulations.

14.9 CUSTOMER SELECTED ADVANCED METERS. A customer may request either PECO Energy or an AMSP to have an Advanced Meter installed and have Advanced Meter Services provided pursuant to Appendix C of the Joint Petition for Full Settlement and any applicable rules adopted by the Commission. For an advanced meter to be deployed in the PECO Energy service territory, it must be included in the Commission's Advanced Meter Catalog, and indicated as eligible for deployment in the PECO Energy territory.

14.10 PROVISIONS FOR CUSTOMER REQUESTED SMART METERS. Once all necessary infrastructure is complete but not later than October 2012 a customer may request that PECO install a smart meter ahead of the planned schedule for their property however the customer must pay the incremental cost of installing the meter outside of the normal installation schedule. For residential and single phase commercial customers the cost is $17. In the case of more complex meter arrangements the Company shall provide the estimated cost and the customer shall pay the cost prior to the installation.

15. DEMAND DETERMINATION

15.1 MEASURED DEMANDS. Measured demands may be quantified by recording or indicating instruments showing, unless otherwise specified, the greatest 30-minute rate-of-use of energy, provided that in the case of hoists, elevators, welding machine, electric furnaces, or other installations where the use of electricity is intermittent or subject to violent fluctuation the demand may be fixed by special determination.

15.2 DEMAND DETERMINATION.

(a) Special Determination. Where charges specified in this Tariff are based upon the customer's demand, it is intended that such demand shall fairly represent the customer's actual demand that the Company must stand ready to serve. In the case of installations where the customer's regular use of service in the ordinary course of the customer's business is such that measurement over a thirty-minute interval does not result in a fair or equitable measure of the customer's demand, then the demand may be estimated from the known character of use and the rating data of the equipment connected, or from special tests. The intent of this provision is that the demand so determined shall fairly represent the demand that the Company must stand ready to serve.

(b) Demand Waiver. When a customer wishes to conduct a test of equipment or process that is not part of the customer's normal operations, the customer may request that the Company waive the demand caused by that test, if that demand is the highest measured demand in the billing month. The Company will agree to such a waiver if the following conditions are met:

1. The Company's metering is of a type which allows for the determination of 30-minute demands; and
2. The customer's request is in writing, and is received by the Company at least 15 business days before the date of the commencement of the proposed test. The request must specify the nature of the test, the size of the loads to be tested and the starting and ending times; and
3. The Company determines that the tests are not a part of the customer's normal operations; and
4. The test will not last for more than twelve (12) consecutive hours; and
5. The customer has not conducted a test and received a demand waiver for a test pursuant to this rule within one year of the proposed test.

Upon receipt of a request for a demand waiver, the Company will inform the customer in writing within fifteen (15) days of receipt of the customer's request whether it will grant the proposed waiver.

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RULES AND REGULATIONS (continued)

15.3 POWER FACTOR ADJUSTMENT. Standard power factor values, based on measured demands, are as follows:

Measured Demands	Standard Power Factor
0 kW to 185 kW	80%
186 kW to 2,500 kW	90%
Over 2,500 kW	95%

Whenever the measured power factor of a customer is less than the prescribed standard, the customer's measured demand shall be increased by the ratio of the standard power factor to the measured power factor. The demand thus determined shall be used as a basis for calculating the customer's billing demand in accordance with the applicable rate schedule.

The measured power factor shall be determined as follows:

(a) All customers with measured demands of 750 kW or greater in three consecutive months shall have their power factor continually measured. The measured power factor shall be the power factor that is coincident with customer's maximum measured demand. Continuous power factor measurement may be discontinued if the customer's measured demand is less than 750 kW for twelve consecutive months, or if a change in the customer's load characteristics indicates a permanent reduction in measured demand to less than 750 kW. Until such time that metering equipment can be installed for continuous measurement of power factor, power factor shall be determined in accordance with paragraph (c) of this section.

(b) The power factor of customers with measured demands of less than 185 kW will be assumed to be standard, unless the customer's load is such that it is likely, in the judgment of the Company, that the power factor will be less than the standard. In such cases, the provisions of paragraph (c) are applicable.

(c) The power factor of all customers not included under the provisions of paragraphs (a) or (b) shall be determined by test at a time when the customer's load is not less than two-thirds of the customer's maximum measured demand in the preceding eleven months; or, at the option of either the customer or the Company, by measurement as determined from meters installed by the Company, ratcheted to prevent reverse registration. When meters are installed, the measured power factor shall be the power factor that is coincident with customer's maximum measured demand. Customers requesting measurement of power factor shall be subject to a monthly meter charge determined in accordance with the cost of the meter installation. Such installation shall not be for less than one year.

A customer that receives Advanced Meter Services from an AMSP is subject to the preceding rules regarding determination of measured power factor.

16. METER TESTS

16.1 METER TESTS. The Company at its expense, will make periodic tests and inspections of its meters in order to maintain them at a high standard of accuracy.

16.2 REQUEST TESTS. The Company will make additional tests or inspections of its meters at the request of a customer or an EGS providing Competitive Energy Supply to a customer, but reserves the right to make the charge provided for in the Electric Regulations of the Pennsylvania Public Utility Commission, under conditions therein specified.

16.3 ADJUSTMENT FOR ERROR. Should any of the Company's meters become defective or fail to register correctly, the use of electricity shall be determined by a test of any such meter, or by the registration of a meter set in its place during the period next following, or by averaging the amount registered for the preceding billing period and the amount registered during not less than one week immediately subsequent to the repairs to, or change of, the meter, taking into consideration the character of use by the customer.

16.4 RESIDENCE METER ERRORS. Meter errors in the Company's meters in residence service may be determined on the basis of the registration of the corresponding period during the preceding year, if records are available and conditions of use remain the same.

16.5 ADMINISTRATION TESTS. The Company, at its own expense, will make only such tests of the Company's meters as it deems necessary for the proper administration of its rates, or as are required by law.

16.6 TESTING SERVICE. The Company will, upon request by the customer, make tests of the Company's meters to supply special information regarding the customer's use of service, provided that the estimated cost of such special tests shall be paid by the customer to the Company in advance.

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RULES AND REGULATIONS (continued)

17. BILLING AND STANDARD PAYMENT OPTIONS

17.1 BILLING PERIOD. Billing for service will be based upon the amount of use and the time interval of its delivery. The customer will be billed in accordance with rule 14.7. Rate values stated for direct application to monthly billing periods will be adjusted when time elapsed between readings is substantially greater or less than a month.

17.2 BILLING OPTIONS. A customer may select one of the following three billing options: (1) Consolidated EDC Billing; (2) Consolidated EGS Billing; and (3) Separate EDC/EGS Billing, as those terms are defined herein. If a customer does not make a selection, the customer shall receive Consolidated EDC Billing. When the Company provides Consolidated EDC Billing or Separate EDC Billing, it will comply with the terms and conditions of the Electric Generation Supplier Coordination Tariff.

17.3 PAYMENT.

(a) The Company's bills to customers are payable upon presentation. Payment for service received must be made on or before the due date shown on the bill. The due date shall be determined by the Company and shall be not less than twenty days from the date of transmittal of the bill for Rates R, R-H, RS-2, POL and GS (excluding Summary Billing Accounts). The due date shall be not less than 15 days from the date of transmittal of the bill for all other rates, including Summary Billing Accounts. Notwithstanding the foregoing, the due date may be up to thirty days for accounts (including Summary Billing Accounts) with the United States of America, the Commonwealth of Pennsylvania, or any of their departments, political subdivisions, or instrumentalities. The Company may allow a reasonable amount of additional time for payment of bills on industrial and commercial accounts of creditworthy customers. If the due date that appears on a customer's bill falls on a Saturday, Sunday, bank holiday, or any other day when the offices of the Company which regularly receive payments are not open to the general public, the due date shall be extended to the next business day. The payment period will not be extended because of the customer's failure to receive a bill unless said failure is due to the fault of the Company.

(b) Payment may be made at any commercial office of the Company or at any authorized payment agency. The customer bears the risk of delivery of payment tendered on or after the date contained in any termination notice sent to the customer.

(c) The Company may require that a customer that is not creditworthy tender payment by means of a certified, cashier's, teller's, or bank check, or by wire transfer, or in cash or other immediately available funds.

(d) A customer must pay the undisputed portion of disputed bills under investigation. The Company will apply this rule to the disputed portion of disputed bills, if, and only if: (1) the Company has made diligent and reasonable efforts to investigate and resolve the dispute; (2) the result of the investigation is that the Company determines that the customer's claims are unwarranted or invalid; (3) the Commission and/or the Bureau of Consumer Services has decided a formal or informal complaint in the Company's favor and no timely appeal is filed, and (4) the customer nevertheless continues to dispute the same manner in bad faith.

17.4 PAYMENT PROCESSING. When the Company is providing Consolidated EDC Billing, Default Service or Separate EDC Billing, and the customer remits a partial payment to the Company, the payment will be applied as follows:

1. Any past due balances including those for prior PECO basic service charges, for prior EGS receivables purchased by the Company, for prior installment amounts on payment agreements, and also for any reconnection charges.
2. Any current charges including those for PECO basic service charges, for current EGS receivables purchased by the Company, and for current installment amounts on payment agreements.
3. Non-basic service charges.

17.5 LATE FEES AND COLLECTION COSTS. If payment is made at a Company office or authorized payment agency after the due date shown on the bill, a late fee will be added to the unpaid balance until the entire bill is paid. If payment is made by mail, the late fee will be added if the payment is received by the Company more than five days after the due date shown on the bill. For Rates R, R-H, RS-2, POL and GS this late fee will be 1-1/2 % per month; for all other rates the late fee will be 2% per month. If the Company files suit to collect a delinquent balance on an account (whether active or inactive) or to ensure payment of current bills, the customer will be required to pay the Company's out of pocket court costs (including filing, service, and witness fees) as ordered by the court and such costs will be added to commercial and industrial accounts.

17.6 BUDGET BILLING.

(a) At the option of a customer receiving residential service under Rates R, R-H, RS-2, POL and GS, an estimated total bill for all service to be received by the customer over a twelve month period may be budgeted over the period and an average bill rendered monthly for payment each month. Any difference between the budgeted amounts so paid and the actual charges for a twelve month budget period will at the customer's option, either be amortized over the next twelve months or incorporated into the 12th month bill. Absent an indication of preference from the customer, the debit or credit will be amortized. Budget billing may be discontinued upon the customer's request at which time any difference between budget billing amounts and actual charges becomes due and payable. If a monthly budget bill is not paid, a late fee will be added to the unpaid balance of actual charges on the next billing date in accordance with Rule 17.3 and 17.5. Any such late fee will be calculated based on the lesser of budget billing arrears and actual charged arrears The Company may also arrange budget billing for creditworthy commercial and industrial customers.

(b) When the Company provides Consolidated EDC Billing, the EGS's charges will be included in the customer's Budget Billing Plan.

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RULES AND REGULATIONS (continued)

17.7 CALCULATION OF LATE FEE. Where a late fee is applicable, the amount of the late fee to be added to the unpaid balance shall be calculated by multiplying the unpaid past due balance, exclusive of any previous unpaid late fees, by the appropriate late fee rate.

17.8 TAX EXEMPTION. If a customer is tax exempt, the customer must provide a tax exempt form to PECO Energy and to its EGS, regardless of which billing option the customer chooses.

17.9 BILLING ERRORS. When the Company provides Consolidated EDC Billing, PECO Energy shall not be responsible for billing errors resulting from incorrect price information received from an EGS.

17.1 RETURNED CHECK CHARGE. If a check received in payment of a customer's account is returned to the Company unpaid or if upon a second attempt by the Company or its agent for payment the check is again returned unpaid, then the Company will add a returned check charge to the customer's account in the amount of **$20.00**.

17.11 APPLICABILITY TO CUSTOMERS RESIDING AT PLACE OF BUSINESS. For purposes of all of the provisions of Rule 17, when a customer resides at a place of business or commercial establishment legitimately served pursuant to a commercial or industrial Base Rate, that is not a residential dwelling unit attached thereto, the customer is not thereby entitled to any of the protections in the Public Utility Code or the Commission's regulations implementing the Pennsylvania Public Utility Code, or to any of the provisions of these rules or this Tariff, that apply exclusively to payment terms for residential customers.

18. PAYMENT TERMS & TERMINATION OF SERVICE

18.1 NON-PAYMENT TERMINATION. When the Company is providing either Consolidated EDC Billing or Separate EDC Billing, the customer is subject to collection action, including termination of service (in accordance with the Pennsylvania Public Utility Code or the Commission's regulations, on the portion of the past due amount attributable to the Company's charges for: (1) service, (2) Energy and Capacity and (3) to Customer EGS Receivables purchased by the Company. Upon termination of service, the Company may also remove its equipment. Notice that complies with applicable Commission regulations shall conclusively be considered to be "reasonable" hereunder. Consistent with 52 PA Code §56.100, the Company will accept the following most current and valid documents as proof of household income: (1) income tax returns; (2) pay stubs; (3) benefit letters and governmental agency verification; (4) other forms to be accepted at the Company's discretion. The customer must provide this information within 10 days of the Company's request. This information may also be used by the company to determine deposit requirements, payment arrangements, and any other income specific program.

18.2 PAYMENT TERMS. When the Company is providing either Consolidated EDC Billing or Separate EDC Billing, the Company will in accordance with Pennsylvania Public Utility Law and applicable Pennsylvania Public Utility Commission Regulations and Orders, negotiate payment arrangements on the portion of the past due amount attributable to its charges for: (1) service (2) Energy and Capacity and (3) to Customer EGS Receivables purchased by the Company. However, the Company will not negotiate payment arrangements on behalf of an EGS.

18.3 TERMINATION FOR CAUSE. The Company may terminate on reasonable notice if entry to the meter or meters is refused or if access thereto is obstructed or hazardous; or if utility service is taken without the knowledge or approval of the Company; or for other violation of these Rules and Regulations and/or applicable Commission rules, including those found at Pennsylvania Public Utility Code or the Commission's regulations.

18.4 SAFETY TERMINATION. The Company may terminate without notice if the customer's installation has become hazardous or defective.

18.5 DEFECTIVE EQUIPMENT TERMINATION. The Company may terminate without notice if the customer's equipment or use thereof might injuriously affect the equipment of the Company, or the Company's service to other customers; or if a certificate of approval is refused after a re-examination of the customer's installation by a competent inspection agency authorized to perform this service in the specific locality where service is provided.

18.6 TERMINATION FOR FRAUD. The Company may terminate without notice for abuse, fraud, material misrepresentation of the customer's identity, or tampering with the connections, the Company's meters, or other equipment of the Company.

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PAYMENT TERMS & TERMINATION OF SERVICE (continued)

18.7 RECONNECTION CHARGE. If service is terminated or discontinued by reason or act of the customer, the same customer, whether an applicant or a customer as defined at 66 Pa. C.S. § 1403, shall pay a reconnection charge prior to restoration of service at the same address within twelve months after discontinuance or termination. The reconnection charges, listed below, are based on the Company's current standard schedule of reconnection fees, which include direct labor costs, contractor costs, and material/transportation costs. In the case of fraud, the reconnection charge will also include allocated overheads, all investigative costs, and administrative costs as determined by the Company. All theft and fraud reconnections will be completed at the premise and will not be performed remotely.

	Reconnect Fees For Non-Payment	Reconnect Fees For Theft / Fraud
Electric Reconnect at the Meter	$ 75.00	$ 350.00
Electric Reconnect at Tap	$ 260.00	$ 1,180.00
Electric Reconnect - Underground dig	$ 1,650.00	$ 4,450.00
Electric with dual meters	$ 100.00	$ 350.00
Electric Remote Reconnect (one or dual meters)	$ 20.00	N/A

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RULES AND REGULATIONS (continued)

19. UNFULFILLED CONTRACTS

19.1 NOTICE OF DISCONTINUANCE BY CUSTOMER. Notice to discontinue service before the expiration of a contract term will not relieve a customer from any minimum, or guaranteed, payment under any contract or rate. In the case of residential customers this Rule only applies if the customer has signed an express written contract that clearly sets forth such a term and condition of service.

19.2 COMPLETION OF TERM. If, by reason of any act, neglect or default of a customer, the Company's service is suspended, or the Company is prevented from providing service in accordance with the terms of any contract it may have entered into with the customer, the minimum charge for the unexpired portion of the initial contract term shall become due and payable immediately as liquidated damages. These liquidated damages may, at the option of the Company, be offset by estimated revenues from a succeeding customer at the same location, if such exists.

20. CANCELLATION BY CUSTOMER

20.1 TERMINATION NOTICE. Customers who have fulfilled their initial contract term and wish to discontinue service from the Company must give the Company at least 7 days' written notice to that effect.

20.2 FINAL BILL. The customer is liable for service taken after notice to terminate the contract, until the meter is read and/or disconnected. The final bill for service is then due

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RULES AND REGULATIONS (continued)

21. GENERAL

21.1 OFFICE OF THE COMPANY. Wherever, in this Tariff, it is provided that notice be given or sent to the Company, or the office of the Company, such notice, delivered or mailed, postage prepaid to any commercial office, shall be deemed sufficient, unless the Principal Office of the Company at 2301 Market Street, Philadelphia, is expressly mentioned.

21.2 NO PREJUDICE OF RIGHTS. The failure by the Company to enforce any of the terms of this Tariff shall not be deemed a waiver of its right to do so.

21.3 GRATUITIES TO EMPLOYEES. The Company's employees are strictly forbidden to demand or accept any personal compensation, or gifts, for service rendered by them while working for the Company on the Company's time.

21.4 BILLING CHANGES. Where billing changes are made as the result of an investigation made at customer's request or by routine inspection, the change of billing may be applied to the bill for the regular meter reading period preceding such investigation, and will, in any event apply to the bill for the period during which the investigation is made.

21.5 EXCEPTIONAL CASES. The usual supply of electric service shall be subject to the provisions of this Tariff; but where special service-supply conditions or problems arise for which provision is not otherwise made, the Company may modify or adapt its supply terms to meet the peculiar requirements of such case, provided that such modified terms are a rational expansion of standard tariff provisions.

21.6 ASSIGNMENT. Subject to the Rules and Regulations, all contracts made by the Company shall be binding upon, and oblige and inure to the benefit of, the successors and assigns, heirs, executors and administrators of the parties thereto.

21.7 OTHER CHARGES. The Company may, if feasible, provide and charge for services, other than those provided for in this Tariff, when requested by the customer. The Company is not obligated to provide such services. The Company will, if possible, give the customer an advance written estimate of the costs to provide the service. Costs shall include, but not be limited to, materials, supplies, labor, transportation and overhead.

21.8 TAX INDEMNIFICATION. If PECO Energy becomes liable under Section 2806(g) or 2809(c) of the Public Utility Code, 66 C.S. §§ 2806(g) and 2809(c), for Pennsylvania state taxes not paid by an Electric Generation Supplier (EGS), the non-compliant EGS shall indemnify PECO Energy for the amount of additional state tax liability imposed upon PECO Energy by the Pennsylvania Department of Revenue due to the failure of the EGS to pay or remit to the Commonwealth the tax imposed on its gross receipts under Section 1101 of the Tax Reform Code of 1971 or Chapter 28 of Title 66.

22. RULES FOR DESIGNATION OF PROCUREMENT CLASS

22.1 DESIGNATION OF PROCUREMENT CLASS

a) Annually, in November the Company shall notify the customer of their procurement group class designation which shall be effective the following June 1.

b) The procurement class designation shall be used to determine the appropriate Generation Supply Adjustment to apply to the customer.

c) For non-residential customers the procurement class shall be determined based upon the customers peak measured demand in the prior June-May period.

d) There shall be four procurement class designations. They are:

1) Residential
2) Small Commercial and Industrial 0-100 kW
3) Medium Commercial and Industrial 101-500 kW
4) Large Commercial and Industrial over 500 kW

e) Procurement class designation shall only change once per year on the date established in rule 22.1a

f) New customers procurement class shall be based upon an engineering estimate of their diversified peak demand for a new facility or an existing facility with a substantially different use.

g) A new customer in an existing facility shall be assigned to the same procurement class as the last customer in that facility unless rule 22.1f applies.

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RULES AND REGULATIONS (continued)

23. EGS SWITCHING

23.1 PECO Energy will accommodate requests by customers to switch EGSs in accordance with this Rule 23, and any applicable Commission Orders.

23.2 To switch to a new EGS, a customer must inform the new EGS. Customers that wish to switch are not required to contact PECO Energy to initiate a switch; PECO Energy will only switch a customer in accordance with Rule 23.

23.3 To enable a new EGS to complete a switch, a customer must provide to the new EGS the customer's PECO Energy account number as it appears on the customer's PECO Energy monthly bill.

23.4 A switch to an EGS will be effective 3 business days after the enrollment request is processed, provided the enrollment request includes valid customer information as required by the controlling provisions of the Supplier Tariff. Upon receiving valid notice to switch an EGS, the Company shall notify the customer's existing EGS that such a request has been made.

23.5 If and when a customer's EGS discontinues its supply in the event of bankruptcy, loss of license, or similar occurrence, or if a Customer is dropped by its EGS for non-payment or other reason then the customer may select a new EGS. The customer will receive its energy supply from PECO Energy until the switch becomes effective.

23.6 Nothing in this Rule 23 shall be interpreted to preclude EGSs from entering into agreements for supply with a term of service of one month. EGSs may enter into agreements for longer.

24. LOAD DATA EXCHANGE

24.1 PECO Energy will provide to a customer or the customer's designated EGS or authorized consultant, all available data from the meter once each calendar year for no fee. The exchange of data among PECO Energy, EGSs, and customers shall be in accordance with the Supplier Tariff and the Final Consensus Plan for Electronic Data Exchange Standards for Electric Deregulation in the Commonwealth of Pennsylvania, as approved by the Commission.

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STATE TAX ADJUSTMENT CLAUSE

In addition to the net charges provided for in this tariff, a surcharge credit value of 0.27% will apply to all PaPUC jurisdictional distribution charges in the Base Rates and Riders, effective for scheduled billing cycles ending on and after January 1, 2016.

Whenever any of the tax rates used in the calculation of the surcharge are changed, or recoveries are authorized under Sections 2806, 2809 or 2810 of the Competition Act, the surcharge will be recomputed as prescribed by the Commission. The recalculation will be submitted to the Commission within ten days after the change occurs and the effective date shall be ten days after filing.

In addition, if a recalculation is submitted as a result of a tax rate change (including the Revenue Neutral Reconciliation rate) the Company will thereafter file each year by December 21 annual updates or revisions with the Commission which will reflect only this tax change. These annual updates will be effective ten days after filing and will continue until such time as the effect of the change in tax rates has been included in base rates.

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24. LOAD DATA EXCHANGE¶
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24.1 PECO Energy will provide to a customer or the customer's designated EGS or authorized consultant, all available data from the meter once each calendar year for no fee. The exchange of data among PECO Energy, EGSs, and customers shall be in accordance with the Supplier Tariff and the Final Consensus Plan for Electronic Data Exchange Standards for Electric Deregulation in the Commonwealth of Pennsylvania, as approved by the Commission. ¶
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GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASSES 1,2,3
LOADS UP TO 500KW

Applicability: **June 1, 2013** this adjustment shall apply to all customers taking default service from the Company with demands up to 500 kW. The rate contained herein shall be calculated to the nearest one hundredth of a cent. The GSA shall contain the cost of generation supply for each tariff rate.

Pricing: The rates below shall include the cost of procuring power to serve the default service customers including the cost of complying with the Alternative Energy Portfolio Standards Act ("AEPS" or the "Act") plus associated administrative expenses incurred in acquiring power and gaining regulatory approval of any procurement strategy and plan. The pricing for default service will represent the estimate of the cost to serve the specific tariff rate for the next quarterly period beginning with the three months ended August 31, 2013. The rates in this tariff shall be updated quarterly on June 1, September 1, December 1 and March 1 commencing June 1, 2013. If the balance of over/(under) recovery gets too large, the Company can file a reconciliation that will mitigate the subsequent impact. The generation service charge shall be calculated using the following formula:

GSA(n) = (C-E+A)/S*1/(1-T)* (1-ALL)/(1-LL) +AEPS/S*1/(1 - T) + WC where;

C= The sum of the amounts paid to the full requirements suppliers providing the power for the quarterly period, the spot market purchases for the quarterly period, plus the cost of any other energy acquired for the quarterly period. Cost shall include energy, capacity and ancillary services, distribution line losses, cost of complying with the Alternative Energy Portfolio Standards, and any other load serving entity charges other than network transmission service and costs assigned under the Regional transmission Expansion Plan. Ancillary services shall include any allocation by PJM to PECO default service associated with the failure of a PJM member to pay its bill from PJM as well as the load serving entity charges listed in the Supply Master Agreement Exhibit D as the responsibility of the supplier. This component shall include the proceeds and costs from the exercise of Auction Revenue Rights granted to PECO by PJM.

AEPS = The projected total cost of complying with the Alternative Energy Portfolio Standards Act ("AEPS" or the "Act") not included in the C component above for the quarterly period for each procurement class. Costs include the amount paid for Alternative Energy and/or Alternative Energy Credits ("AEC's") purchased for compliance with the Act, the cost of administering and conducting any procurement of Alternative Energy and/or AEC's, payments to the AEC program administrator for its costs of administering an alternative energy credits program, payments to a third party for its costs in operating an AEC registry, any charge levied by PECO's regional transmission operator to ensure that alternative energy sources are reliable, a credit for the sale of any AEC's sold during the calculation period, and the cost of Alternative Compliance Payments that are deemed recoverable by the Commission, plus any other direct or indirect cost of acquiring Alternative Energy and/or AEC's and complying with the AEPS statute.

E = experienced over or under-collection calculated under the reconciliation provision of the tariff to be effective during the same period as the GSA.

A = Administrative Cost - This includes the cost of the Independent Evaluator, consultants providing guidance on the development of the procurement plan, legal fees incurred gaining approval of the plan and any other costs associated with designing and implementing a procurement plan including the cost of the pricing forecast necessary for estimating cost recoverable under this tariff. Also included in this component shall be the cost to implement real time pricing or other time sensitive pricing such as dynamic pricing that is required of the Company or is approved in its Act 129 filing. Administrative Costs also includes any other costs incurred to implement retail market enhancements directed by the Commission in its Retail Market Investigation at Docket No. I-2011-2237952 that are not recovered from EGSs.

S = Estimated sales for the period the rate is in effect for the classes to which the rate is applicable.

T = The currently effective gross receipts tax rate.

n = The procurement class for which the GSA is being calculated.

ALL = average line losses for the procurement class.

LL = line losses for the specific rate class provided in the Company's Electric Generation Supplier Coordination Tariff rule 6.6.

WC = $0.00034/kWh to represent the cash working capital for power purchases.

Auction Revenue Rights (ARR) = Allocated annually by PJM to Firm transmission customers, the ARR's allow a Company to select rights to specific transmission paths in order to avoid congestion charges.
In general the line loss adjustment is applicable to Procurement Class 2 and 3 only as those classes contain rate classes with three different line loss factors. Current charges:

Rate		GSA Price
R	GSA (1)	$0.0777
RH	GSA (1)	$0.0777
GS	GSA (2)	$0.0774
GS	GSA (3)	$0.0788

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GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASSES 1,2,3
LOADS UP TO 500KW (CONTINUED)

PD	GSA (2)	$0.0760
PD	GSA (3)	$0.0774
HT	GSA (2)	$0.0730
HT	GSA (3)	$0.0743
POL*	GSA (2)	$0.0607
SL-S*	GSA (2)	$0.0607
TLCL	GSA (2)	$0.0774
SL-E*	GSA (2)	$0.0607
AL*	GSA (2)	$0.0607

* Prices shall exclude capacity from the Procurement Class 2 RFP results.

Procedure: For Procurement Classes 1, 2 and 3 the GSA shall be filed 45 days before the effective dates of June 1, September 1, December 1 and March 1 in conjunction with the Reconciliation Schedule.

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GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASS 4 LOADS GREATER THAN 500KW

Applicability: **June 1, 2013** this adjustment shall apply to all customers taking default service from the Company with demands greater than 500kw.

Hourly Pricing Service
Pricing: The rates below shall include the cost of procuring power to serve the default service customers plus associated administrative expenses incurred in acquiring power and gaining regulatory approval of any procurement strategy and plan. The rates for GSA 4 Hourly shall be effective the first of each month. If the balance of over/(under) recovery gets too large due to billing lag, the Company can file a reconciliation that will mitigate the subsequent impact. The cost for this hourly service rate shall be as follows:

Generation Supply Cost (GSC) = (C+R+AS+AC-E)/(1-T)+WCA where;

C = The PJM day ahead hourly price multiplied by the customers usage in the hour summed up for all hours in the month

$$\Sigma PJM_{DA} \times usage / (1\text{-}LL)$$

PJM_{DA} – PJM on day ahead hourly price.
Usage - electricity used by an end use customer.
R = The PJM reliability pricing model (RPM) charge for month for the customer. The RPM charge shall be the customers peak load contribution as established for PJM purposes multiplied by the current RPM monthly charge and the PJM established reserve margin adjustment.
PLC x (1+ RM) x P_{RPM} x Bill Days
PLC = peak load contribution
RM = reserve margin adjustment per PJM
P_{RPM} = capacity price per MW-day
AC = Administrative Cost - This includes an allocation of the cost of the Independent Evaluator, consultants providing guidance on the development of the procurement strategy, legal fees incurred gaining approval of the plan, and any other costs associated with designing and implementing a procurement plan divided by the total default service sales and then multiplied by the customers usage for the month. Administrative Costs also includes any other costs incurred to implement retail market enhancements directed by the Commission in its Retail Market Investigation at Docket No. I-2011-2237952 that are not recovered from EGSs.
A / S x Usage
A = administrative cost
S = Default service sales
AS = The cost, on a $/MWH basis, of acquiring ancillary services from PJM and of complying with the Alternative Energy Portfolio Standard, multiplied by the customers usage for the month and divided by (1-LL). Congestion charges including the proceeds and costs from the exercise of
Auction Revenue Rights shall be included in this component. Ancillary services shall be those included in the Supply Master Agreement as being the responsibility of the supplier.

$$((PJM_{AS} \times Usage*1/(1\text{-}LL) + AEPS/S_{AEPS} \times Usage)$$

PJM_{AS} = $/MWH charged by PJM for ancillary services
AEPS = cost of complying with the alternative energy portfolio standard
S_{AEPS} = sales for which AEPS cost is incurred
If the supplier provides the ancillary services and AEPS cost then the customer shall be charged the supplier's rate for these services times usage and divided by (1-LL).

Auction Revenue Rights (ARR) = Allocated annually by PJM to Firm transmission customers, the ARR's allow a Company to select rights to specific transmission paths in order to avoid congestion charges
LL = line loss factor as provided in the Company's Electric Generation Supplier Coordination Tariff Rule 6.6 based upon the customers distribution rate class adjusted to remove losses included in the PJM LMP
T = The currently effective gross receipts tax rate
E - $\Sigma O/(U)/S_4$ x usage where
E = over/under recovery as calculated in the reconciliation
S_4 = Procurement class four sales
WC = $0.00034 kWh for working capital associated with power purchases
WCA = individual customer sales x WC
Procedure: The "E" factor shall be updated monthly in conjunction with the Reconciliation. Monthly reconciliations shall be recovered over a one month period after the occurrence of a quarter.

Tariff Rate	GS	PD	HT	EP
Hourly Pricing Adder* (cents/kWh)	1.15	1.13	1.11	1.11

* Includes administrative cost (AC), ancillary service charge (AS), E factor (E) and working capital (WC).

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RECONCILIATION

Applicability: June 1, 2013 this adjustment shall apply to all customers who received default service during the period the cost of which is being reconciled. Customers taking default service during the reconciliation period that leave default service prior to the assessment of the collection of the over/(under) adjustment shall still pay or receive credit for the over/(under) adjustment through the migration provision. The Company shall notify the Commission and parties to the Default Service Settlement 15 days in advance of the quarterly or monthly filing if the Migration Provision will be implemented in the filing.

This adjustment shall be calculated on a quarterly basis for Procurement Classes 1, 2 and 3. The reconciliation period will include the three month period beginning December 1, March 1, June 1 and September 1. The initial reconciliation period will include the three month period beginning December 1, 2012 through February 28, 2013 with recovery occurring during the three month period June 1, 2013 through August 31, 2013. For Procurement Class 4 Hourly, the adjustment shall be calculated on a monthly basis with recovery commencing after the occurrence of a quarter. The reconciliation shall be separate for each procurement class. Any resulting over or under recovery shall be assessed on an equal cents per kilowatt hour basis to all customers in the relevant procurement group. Any over/(under) recovery shall be collected after the occurrence of three months from the end of the reconciliation period. For Procurement Classes 1, 2 and 3 recovery shall be over a quarter. For Procurement Class 4 Hourly, recovery shall be monthly. For purposes of this rider the reconciliation shall be calculated 45 days before the effective date of recovery. The over or under recovery shall be calculated using the formula below. The calculation of the over/(under) recovery shall be done separately for the following procurement classes – Class 1 – Residential, Class 2 – Small C&I < 100 kW, and Class 3 – Medium C&I 101 kW to 500 kW and Class 4 Large C&I over 500 kW.

Reconciliation Formula

$E_N = \Sigma O/(U) + I$

Migration Provision $E_M = [\Sigma O/(U) + I]/S/(1\text{-}GRT)*(1\text{-}ALL)/(1\text{-}LL)$

Where:

E = experienced over or under collection plus associated interest
N = Procurement class
M = Migration Rider
O/(U) = The monthly difference between revenue billed to the procurement class and the cost of supply as described below in Cost, AEPS Cost and Administrative Cost.

Revenue = amount billed to the tariff rates applicable to the procurement class including approved Real Time Price or other time sensitive rates for the period being reconciled through the GSA.

Cost = The sum of the amounts paid to all of the full requirements suppliers providing the power for the period being reconciled, the spot market purchases for the period being reconciled, plus the cost of any other energy acquired for the period being reconciled. Cost shall include energy, capacity and ancillary services as well as the proceeds and costs of auction revenue rights for Procurement Classes 1, 2 and 3. Ancillary services shall include any allocation by PJM to PECO default service associated with the failure of a PJM member to pay its bill from PJM as well as those costs listed in the Supply Master Agreement as the responsibility of the seller.

AEPS = The total cost of complying with the Alternative Energy Portfolio Standards Act ("AEPS" or the "Act") not included in the Cost component above for the reconciliation period for Procurement Classes 1, 2 and 3 and not included in the ancillary services component for Procurement Class 4 Hourly Service. Costs include the amount paid for Alternative Energy and/or Alternative Energy Credits ("AEC's") purchased for compliance with the Act, the cost of administering and conducting any procurement of Alternative Energy and/or AEC's, payments to the AEC program administrator for its costs of administering an alternative energy credits program, payments to a third party for its costs in operating an AEC registry, any charge levied by PECO's regional transmission operator to ensure that alternative energy sources are reliable, a credit for the sale of any AEC's sold during the calculation period, and the cost of Alternative Compliance Payments that are deemed recoverable by the Commission, plus any other direct or indirect cost of acquiring Alternative Energy and/or AEC's and complying with the AEPS statute.

Note that no AEPS rate will be filed for April 1, 2013, and costs otherwise recovered under that rate will be included in the GSA. June 1, 2013, all AEPS costs shall be recovered in the GSA. By March 31, 2013, the Company shall file an AEPS over/under reconciliation statement for the 13 months ended February 2013 and any over/under recovery balance shall be combined with the over/under balance in the corresponding GSA at the end of February 2013 for recovery through the reconciliation provision of the GSA. Over/under recoveries occurring during the March 2013 to May 2013 period shall be combined with the corresponding GSA over/under recovery in future GSA reconciliations.

Administrative Cost = This includes the cost of the Independent Evaluator, consultants providing guidance on the development of the procurement strategy, legal fees incurred gaining approval of the strategy, and any other costs associated with designing and implementing a procurement plan including the cost of the pricing forecast necessary for estimating cost recoverable under this tariff. Also included in this component shall be the cost to implement real time pricing or other time sensitive pricing such as dynamic pricing that is required of the Company or approved in its Act 129 filing. Administrative Costs also include: (1) fifty percent of the implementation and ongoing costs of the Standard Offer Program approved by the Commission at Docket No. P-2012-2283641 that have not been otherwise recovered through fees paid by EGSs participating in the program; and (2) any other costs incurred to implement retail market enhancements directed by the Commission in its Retail Market Investigation at Docket No. I-2011-2237952 that are not otherwise recovered from EGSs. Costs for the Standard Offer Program shall only be recovered from Procurement Classes 1 and 2.

Full Requirements Supply = A product purchased by the Company that includes a fixed price for all energy consumed. The only cost added by the Company to the full requirements price is for gross receipts tax, distribution line losses, and administrative cost.

Ancillary Services = The following services in the PJM OATT- reactive support, frequency control, operating reserves, supplemental reserves, imbalance charges, PJM annual charges, any PJM assessment associated with non-payment by members, and any other load serving entity charges not listed here but contained in Exhibit D of the Supply Master Agreement. Also included shall be the proceeds and costs from the exercise of auction revenue rights for Procurement Class 4 Hourly Service.

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Auction Revenue Rights (ARR) = Allocated annually by PJM to Firm transmission customers, the ARR's allow a Company to select rights to specific transmission paths in order to avoid congestion charges.

Capacity = The amount charged to PECO by PJM for capacity for its default service load under the reliability pricing model (RPM)

I= interest on the over or under collection where a rate of 8% is used on over-collection and 6% on under-collections.

S= estimated default service retail sales in kWh for the period the cost of which is being reconciled

ALL = the average line losses in a procurement class as a percent of generation

LL = the average line losses for a particular rate (e.g. HT, PD,GS) as provided in the Electric Generation Supplier Coordination Tariff rule 6.6

GRT = The current gross receipts tax rate

Procurement Class - set of customers for which the company has a common procurement plan

Procedural Schedule
The Company shall file the calculation of the over/under collection for the period being reconciled and the proposed adjustment to the GSA 45 days before the effective date as described below. The over/under collection adjustment for Procurement Classes 1, 2,3 and 4 Hourty shall be effective no earlier than the first day of the month such that the commencement of recovery shall lag by one quarter. For Procurement Classes 1. 2 and 3 the GSA will be effective June 1, September 1, December 1 and March 1 commencing June 1, 2013 with over/under collection recovery occurring over a quarter. GSA 4 Hourly rates shall be effective the first of each month with over/under collection recovery occurring over a month. The data provided in the reconciliation shall be audited on an annual basis by the PaPUC Bureau of Audits.

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NUCLEAR DECOMMISSIONING COST ADJUSTMENT CLAUSE (NDCA)

The NDCA provides for the recovery of nuclear of decommissioning costs related to the Company's Ownership interest in Nuclear Generation as of 12/31/99. The NDCA shall be charged to all customers taking service under this Tariff. The adjustment shall be a cents per kWh charge calculated to the nearest one hundredth of one cent.

The Company's Ownership interest in nuclear generation as of December 31, 1999 consists of the following:

Peach Bottom 1	100%
Peach Bottom 2	42.49%
Peach Bottom 3	42.49%
Salem 1	42.59%
Salem 2	42.59%
Limerick 1	100%
Limerick 2	100%

Formula

The following formula shall be used to determine the NDCA.

$$NDCA = \frac{\text{PaPUC Authorized Decommissioning Expense Adjustment}}{\text{Total Pennsylvania Jurisdictional Sales for Calculation Year}}$$

Where:

PaPUC Authorized Decommissioning Expense Adjustment (Adjusted Annual Accrual - Base Accrual) x .95 = the Adjusted Annual Accrual in the Calculation Year less the Base Accrual. As of January 1, 2013, the NDCA shall be a credit value of $0.0002/kWh and will be added to the distribution charge for Rates POL and SL-S, the service location distribution charge for Rate SL-E, and the Variable Distribution Service Charges for all other customers.

Total Pennsylvania Retail Jurisdictional Sales = total kWh sales under this Tariff for the calculation year including sales for distribution.

Calculation Year = year in which the Company proposes a change to the NDCA. To the extent a new cost study, performed every five years, indicates the Company requires an adjustment in the rate, the Company shall change the NDCA to reflect such new expense level. In calculating the annual expense the Company shall use the sinking fund methodology.

Adjusted Annual Accrual = accrual necessary to fund the Adjusted Obligation.
Adjusted Obligation = Gross Decommissioning Obligation reduced by $50 million for ratemaking purposes.
Gross Decommissioning Obligation – The total decommissioning cost obligation as approved by the Commission as expressed in escalated future dollars.

Methodology for Calculating Expense

The base period expense shall be based upon the decommissioning costs set forth in the table below. The Company shall use a sinking fund methodology to determine the appropriate level of decommissioning expense. The assumptions shall be consistent with NRC policy and requirements.
The Base Accrual shall consist of the following levels for each unit.

Peach Bottom 1	$2,992,000
Peach Bottom 2	2,588,000
Peach Bottom 3	5,976,000
Salem 1	2,651,000
Salem 2	2,509,000
Limerick 1	4,403,000
Limerick 2	8,043,000
Total	$29,162,000

Frequency of Calculation

The annual expense shall be recalculated every five years. The Company shall adjust the NDCA to reflect the new expense level 60 days after filing the new study and the associated rate calculation with the PaPUC. The first calculation of the NDCA shall be considered to have taken place on January 1, 1998.

Completion of Decommissioning

In the event that the actual expenditures necessary to accomplish full decommissioning of the PECO Interest are less than the full balance in the funds established for such purpose, PECO shall be entitled to a release of such funds to PECO for the purpose of sharing the amount between ratepayers and shareholders. In the event that such release is granted, PECO's shareholders shall be entitled to retain: (1) the first $50 million of the net after-tax amount; and (2) 5 percent of the remaining net after-tax amount of the released funds.

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S= estimated default service retail sales in kWh for the period the cost of which is being reconciled . ¶
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ALL = the average line losses in a procurement class as a percent of generation¶
LL = the average line losses for a particular rate (e.g. HT, PD, GS) as provided in the Electric Generation Supplier Coordination Tariff rule 6.6¶
GRT = The current gross receipts tax rate¶
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Procurement Class – set of customers for which the company has a common procurement plan¶
Procedural Schedule¶
The Company shall file the calculation of the over/under collection for the period being reconciled and the proposed adjustment to . ¶ the GSA 45 days before the effective date as described below except for Procurement Class 1 which shall be 75 days before the **(C)** effective date. The over/under collection adjustment for Procurement Classes 1, 2, 3 and 4 Hourly shall be effective no earlier than the first day of the month such that the commencement of recovery shall lag by one quarter. For Procurement Classes 1, 2 and 3 the GSA will be effective June 1, September 1, December 1 and March 1 commencing June 1, 2013 with over/under collection recovery occurring over a quarter. GSA 4 Hourly rates shall be effective the first of each month with over/under collection recovery occurring over a month. The data provided in the reconciliation …
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PROVISIONS FOR RECOVERY OF UNIVERSAL SERVICE FUND CHARGE (USFC)

Variable Distribution Service Charge rates for electric service in Residential Rate Schedule R and RH of this Tariff shall include ($0.0002) per kWh for recovery of Universal Service Fund Cost (USFC), calculated in the manner set forth below pursuant to Section 2804 (8) of the Competition Act. The USFC rate for electric service shall be increased or decreased annually, to reflect changes in the level of Universal Service Fund costs, net of base rate recoveries, in the manner described below:

COMPUTATION OF USFC.

The USFC per kWh ($0.0000), shall be computed to the nearest one-hundred cent (0.01¢) in accordance with the formula set forth below:

$$USFC = \frac{(C+L-E-I)}{(S)}$$

The USFC, so computed, shall be included in distribution rates charged to Customers for service pursuant to the rate schedules identified above. The amount of USFC, per kWh, will vary, if appropriate, based upon annual filings by the Company.

In computing the USFC, per kWh, pursuant to the formula above, the following definitions shall apply:

Reconcilable Customer Assistance Program (CAP) Costs – The difference between discounts provided to CAP customers (CAP revenue shortfalls) recovered through base rates and total CAP discounts, net of a 27% offset factor.

USFC – Universal Service Fund Charge determined to the nearest one-hundredth cent (0.01¢) to be included in the rate for each kWh of Variable Distribution Service Charge calculated under Rate Schedules R and R-H to recover Reconcilable CAP Costs plus certain LIURP related expenditures.

C - Cost in dollars of the Reconcilable CAP Costs for the projected period.

L - Incremental LIURP related expenditures not included in base rates.

E - the net (overcollection) or undercollection of Universal Service Fund Charges. The net overcollection or undercollection shall be determined for the most recent period, beginning with the month following the last month which was included in the previous overcollection or undercollection calculation reflected in rates. Included in the "E" factor will be Reconcilable CAP Costs, and LIURP related expenditures.

Each overcollection or undercollection statement shall also provide for refund or recovery of amounts necessary to adjust for overrecovery or underrecovery of "E" factor amounts under the previous USFC.

I - Interest on any over or under recovery balance. Interest shall be computed monthly at a 6% annual simple interest rate from the month that the overcollection or undercollection occurs to the mid-point of the recovery period.

S - projected kWh of electric service to be billed under Rate R and Rate RH (exclusive of CAP Rider) during the projected period when rates will be in effect.

FILING WITH PENNSYLVANIA PUBLIC UTILITY COMMISSION; AUDIT; RECONCILIATION.

The Company's annual USFC filing and its annual reconciliation statement shall be submitted to the Commission 120 days prior to new rates being effective January 1 of each year, or at such time as the Commission may prescribe. The USFC mechanism is subject to annual audit review by the Bureau of Audits.

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PROVISION FOR THE RECOVERY OF CONSUMER EDUCATION PLAN COSTS

Purpose: The purpose of this surcharge is to provide for full and current cost recovery of expenditures associated with the Company's proposed consumer education plan for the transition to a competitive energy market. The proposed plan shall consist of the cost of the consumer education plan approved in Docket M-2008-2032274 and P-2008-2062739. Included in these costs shall be the cost of educating customers on available mitigation options such as the Voluntary Market Rate Phase-In Rider.

Applicability: The surcharge shall be a per customer charge calculated to the nearest one cent, which shall be added to the fixed distribution rates for billing purposes for all customers. The rate shall be calculated separately for each procurement class. The current Consumer Education Plan Cost for each Class 1 is a 2.0 cent charge per month for Rates R, RH and CAP, Class 2 and 3 is a (1.0) cent credit per month for Rate GS and for Class 4 is 0 cents per month for Rates HT and PD with an April 1, 2014 effective date.

Billing Provisions: The surcharge shall be calculated on an annual basis using the following formula:

$$C(n) = \frac{(C+E+I)}{R(n)} \times \frac{1}{(1-T)}$$

C – the cost of the consumer education program includes the following:

Consumer Education Costs –The incremental cost of programs designed to educate consumers regarding the coming transition to a competitive market such as advertising, customer notices, informational materials cost, and any other incremental cost associated with educating consumers about the market and about available mitigation programs offered by the Company less any cost covered by the Company's Paragraph 37 Funds. Costs associated with this program shall be expensed to FERC account 910.

MC(n) = consumer education cost per customer for procurement class n including over/(under) recovery and associated interest.

E – The estimated over or (under) recovery from the prior year. The reconciliation period shall be the 12 months ended December 31

I – Interest on any over or (under) recovery balance. Interest shall be a rate of 6% and shall be calculated from the month of over or under collection to the mid-point of the recovery period.

n – Procurement class where 1 = residential, 2 = C&I up to 100 kW, 3 = C&I from 100-500 kW, and 4 = C&I >500 kW

R – The total delivery service customers for the procurement class for the application period where the application period shall be the 12-month period commencing annually on April 1 after the reconciliation period.

T – The current Pennsylvania gross receipt tax rate included in base rates.

Filing Schedule: The estimated surcharge shall be filed by February 1 of each year to be effective on the following April 1. The application period shall be the 12 months that start the April 1 effective date of the surcharge. The Bureau of Audits shall audit the data in the surcharge on an annual basis.

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TRANSMISSION SERVICE CHARGE

Purpose: The purpose of this surcharge is to provide for full and current cost recovery of all transmission service related costs incurred under the PJM open access transmission tariff on behalf of the Company's default service load.

Applicability: The surcharge shall be assessed to all default service customers. The cost shall be allocated to each rate class based upon the coincident peak used by PJM to establish the network service obligation.
Billing Provisions: The surcharge shall be calculated on an annual basis using the formula below:

$$TSC(n) = \frac{(C+E+I)}{S(n)} \times \frac{1}{(1-T)}$$

TSC(n) = transmission service cost for customer class n including over or under recovery and associated interest.

C – the transmission service charges incurred by PECO under the PJM open access transmission tariff. These costs shall include the following:

Charges assessed by PJM for network service within the PECO zone. Included in such charges are costs assigned to the load serving entities in the PECO zone under the Regional Transmission Expansion Plan as well as the base network service charge for the zone as well as any load serving entity charges assessed to PECO under the PJM OATT that are listed in PECO's Supply Master Agreement Exhibit D as the responsibility of the Buyer. Included in the cost to be recovered is a working capital (WC) component as defined below.

WC – cost for working capital associated with the purchase of transmission service from PJM at a rate of $363 per mW. WC is a component of the "C" factor

E – The estimated over or under recovery from the applicable reconciliation period.

I – Interest on any over or under recovery balance. Interest shall be computed monthly at a 6% annual simple interest rate from the month that the overcollection or undercollection occurs to the mid-point of the recovery period.

n – rate class where: 1 = residential, 1a = RH, 2 = small C&I, 3 = large C&I, 4 = street lighting

Residential – Rates R, RH (reconciled as a group)
Small C&I – Rate GS
Large C&I – Rates HT, PD, EP (reconciled as a group)
Street Lighting – SLE, SLS, POL, AL, TLCL (reconciled as a group)

S – Estimated default service sales for residential class and the street lighting class in the applicable application period. For the commercial and industrial class it shall be the estimated billed demand for the applicable application period. The application period will be the period when rates will be in effect.

T – The current Pennsylvania gross receipt tax rate included in base rates.

Filings and Reconciliations: The surcharge shall be filed August 1, 2012 effective October 1, 2012. If it is apparent that such methodology would result in a significant over or under recovery before May 31, 2013 for an individual customer class, the Company may propose a rate adjustment prior to May 31, 2013.

For subsequent surcharges the Company shall submit filings 15 days prior to the start of the application period beginning June 1, 2013. There will be an eight month reconciliation made for the June 1, 2013 filing. Thereafter, the Company will file a surcharge adjustment 15 days prior to June 1 and December 1 of each year. If it is apparent that such methodology would result in a significant over or under recovery before the next 6 month filing for an individual customer class, the Company may propose a rate adjustment 15 days prior to the next effective GSA rate adjustment date (Effective date of March 1, September 1). The annual reconciliation statement will be made by December 31 each year.

Current Transmission Service Rate:
R= $0.0089 per kilowatthour
RH= $0.0089 per kilowatthour
Small C&I = $2.57 per billed kW
Large C&I = $2.04 per billed kW
Street Lighting = $0.0009 per kilowatt hour

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SMART METER COST RECOVERY SURCHARGE (SMCRS)

Purpose: The purpose of this surcharge is to provide for full and current cost recovery of all remaining costs associated with the Company's Smart Meter Program after "roll-out" of the incremental costs in accordance with the Final Rate Order at Docket No. R-2015-2468981.

Applicability: The surcharge shall be a per-customer charge calculated to the nearest one cent, which shall be added to the fixed distribution rates for billing purposes for all commercial and industrial customers with metered service. The surcharge shall be on a cents per kWh basis for residential customers, included in the variable distribution rates, calculated to the nearest one hundredth of a cent. The rate shall be calculated separately for each customer class (residential, small commercial and industrial, and large commercial and industrial). Billing Provisions: The surcharge shall be calculated on a quarterly basis using the following formula:

$$SM(n) = \frac{E+I}{R(n)} \times \frac{1}{(1-T)}$$

SM(n) = smart meter cost for customer class "n" including over or under recovery and associated interest.

E – The estimated over or under recovery from the prior year. The reconciliation period shall be the 12 months ended June 30.

I – Interest on any over or under recovery balance. Interest shall be a rate of 6% and shall be calculated from the month of over or under collection to the mid-point of the recovery period.

n – rate class where: 1 = residential, 2 = small C&I, 3 = large C&I

Residential – Rates R, RH, = $0.0034/kWh
Small C&I – Rate GS = $2.60/Fixed Distribution Charge
Large C&I – Rates HT, PD, EP = $10.85/Fixed Distribution Charge

R – The total delivery service customers for the commercial and industrial rate class for the application period where the application period shall be as defined in the filing schedule. In the case of the residential class it shall represent delivered sales for the application period.

T – The current Pennsylvania gross receipt tax rate included in base rates.

Filing Schedule: The estimated surcharge shall be filed 15 days prior to the start of the application period. Quarterly rates shall be effective on the first full billing cycle starting after January 1, April 1, July 1 and October 1. The quarterly rates will only be updated if the rate changes by more than 5%. The reconciliation filing shall be made on August 1 of each year. The resultant over or under recovery shall be included in the Smart Meter surcharge commencing on January 1 following the reconciliation filing.

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PROVISION FOR THE TAX ACCOUNTING REPAIR CREDIT (TARC)

Purpose: The purpose of this credit is to provide customers a bill credit for the tax benefits gained as a result of a change in the method of tax accounting for certain expenditures. The Tax Accounting Repair Credit is as proposed in the Settlement at Docket No. R-2010-2161575 in Section II E(2).

Applicability: The credit shall be calculated to the nearest one-hundredth of a cent for billing purposes for all customers, except for customers on Rates SLE, SLS, POL, TLCL and AL where it shall be the nearest one cent. The TARC shall be credited to each rate schedule as follows:

Rate R	($0.0009)/kWh
Rate RH	($0.0009)/kWh
Rate GS	($0.0006)/kWh
Rate POL	($0.24)/lamp
Rate SL-S	($2.88)/lamp
Rate SL-E	($0.2400)/location
Rate AL	($0.2400)/location
Rate TLCL	($0.2400)/location
Rates HT, PD, EP	($0.0002)/kWh

The Variable Distribution Service charges, for the above rate schedules shall include the above listed TARC credits. For the lighting rate schedules, the applicable location or fixed distribution service charges shall include the TARC credit.

Calculation of TARC Credit:
Billing Provisions: The credit shall be calculated by rate schedule using the following formula:

$$\text{TARC} = \frac{R(n)}{BU(n)} \times \frac{1}{(1-T)}$$

R(n) – The amount accrued as a result of a change in the tax accounting method for electric system repairs for rate class n divided by 7.

BU(n) – The total annual Billing Units for the rate class.

T – The current Pennsylvania gross receipt tax rate included in base rates.

Filings and Reconciliations: One year prior to the scheduled expiration of the credit the Company will evaluate whether a change in the credit is required in order to avoid a significant over or under recovery at the end of the rate credit period. If a base rate case has not been filed prior to the expiration of the credit, a final reconciliation filing will be made on or before January 31, 2019, at which time any under or over recoveries will be reflected in rates in effect from April 1, 2019 to June 30, 2019. If it is apparent that such methodology would result in a significant over or under recovery at December 31, 2018 for an individual rate class the Company will propose a revised rate credit to become effective April 1, 2018. Interest will not be applied to any over or undercollections. If the amount to be credited to customers is modified based upon the results of an IRS audit of the accounting change, the Company shall modify the credit accordingly through a filing with the Commission. Such filing shall be made 60 days prior to the effective date. Additionally, if the value of the credit has been reduced due to a State Net Operating Loss (NOL), a filing shall be made to increase the credit when the NOL has been used by the Company.

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PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY AND CONSERVATION PROGRAM COSTS (EEPC) - Phase I ¶
Purpose: The purpose of this surcharge is to provide for full and current cost recovery of expenditures associated with the¶
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PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY AND CONSERVATION PROGRAM COSTS (EEPC) – Phase II

Purpose: The purpose of this surcharge is to provide for full and current cost recovery of expenditures associated with the Company's Phase II Energy Efficiency and Conservation Program Costs (EEPC).

Applicability: The surcharge shall be a calculated to the nearest one-hundredth of a cent for billing purposes for all customers. The EEPC shall be charged to each rate schedule using the following units:

Phase II

Rates R, RS, RH, CAP:	$0.0035/kWh
Rate GS:	$0.0024/kWh
Rate SL-E:	$0.22/location
Rate AL:	$0.07/location
Rate TLCL:	$0.003/kWh
Rates HT, PD, EP:	$0.79/kW based on PJM Peak Load Contribution (PLC)

The Variable Distribution Service charges, for the residential rate schedules shall include the above listed EEPC surcharge. For the municipal lighting rate schedules, the applicable variable or fixed distribution service charges shall include the EEPC surcharge.

For Rate GS, the EEPC shall be recovered through a separate variable distribution charge listed on customer's bills. For Rates PD, HT and EP, a PJM PLC shall be determined in accordance with PJM rules and used to calculate the EEPC. Customer's PLC will be computed to the nearest kilowatt. The EEPC shall be recovered through a separate variable distribution charge listed on customer bills.

Calculation of EEPC Surcharge and the Over/Under Recovery:
Billing Provisions: The surcharge and over/under recovery shall be calculated by rate schedule using the following formulas:

$$EEPC(n) = \frac{(C)+(SWE)}{(BU)} \times \frac{(1)}{(1-T)}$$

$$EEPC(o/u) = \frac{(E)+(SWE)}{(BU)} \times \frac{(1)}{(1-T)} \text{ where;}$$

C – The cost of the Energy Efficiency and Conservation Program includes: all expenditures, of the individual programs such as materials, equipment, installation, custom programs, evaluation measurement/verification, educating customers about availability to the extent not included in Consumer Education cost, not recovered through any separate recovery mechanism, and any other cost associated with implementation of the programs. Any direct load control benefits to the Company from the programs shall be credited against the cost. The program costs are those approved by the PAPUC and audit costs for the Phase II program ending May 31, 2016.

E - The over or (under) recovery as of May 31, 2016 equals costs and revenues from June 1, 2013 through May 31, 2016.

SWE – The cost in dollars of the PaPUC's Statewide Evaluator. These costs will be reconciled separately and added to the EEPC and will not be subject to the 2% spending limit of the EE&C Plan.

BU – The total Billing Units for the applicable recovery period.

T – The current Pennsylvania gross receipts tax rate included in base rates.

n - The applicable period for which the surcharge is calculated. For Phase II, the surcharge period is June 1, 2013 through May 31, 2016.

o/u – The applicable period for which the over/under collection refund/recovery is calculated. For Phase II, the over/under collection refund/recovery period is June 1, 2016 through May 31, 2017.

Filings and Reconciliations: Rates will not be adjusted until May 31, 2016 of the final plan year, at that time any under or over recoveries will be reflected in rates in effect through May 31, 2017. The June 1, 2016 rates will reflect the most recent actual and estimated costs and revenues available at the time when the reconciliation filing is submitted. If it is apparent that such methodology would result in a significant over or under recovery at May 31, 2016 for an individual customer class the Company may propose a rate adjustment prior to May 31, 2016. The reconciliation during June 1, 2016 through May 31, 2017 will be done monthly, if necessary, in order to ensure full over/under collection refund/recovery. In the event the Company determines a rate change is required, such tariff rates will be filed on no less than 10 days notice. The over/under collection refund/recovery rates will be calculated using projected Billing Units for the appropriate time period. If any over/under collection balance is expected to remain after May 31, 2017 the Company will propose an additional rate adjustment to ensure that the balance is eliminated.

A reconciliation statement filing, in accordance with C.S. Title 66 §1307(e), will be made by June 30 of each year. A final reconciliation statement will be filed within 30 days after the completion of the final over/under collection refund/recovery. Interest will not be applied to any over or undercollections.

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RATE R RESIDENCE SERVICE

AVAILABILITY.
Single phase service in the entire territory of the Company to the dwelling and appurtenances of a single private family (or to a multiple dwelling unit building consisting of two to five dwelling units, whether occupied or not), for the domestic requirements of its members when such service is supplied through one meter. Service is also available for related farm purposes when such service is supplied through one meter in conjunction with the farmhouse domestic requirements.

Each dwelling unit connected after May 10, 1980 except those dwelling units under construction or under written contract for construction as of that date must be individually metered for their basic service supply. Centrally supplied master metered heating, cooling or water heating service may be provided if such supply will result in energy conservation.

The term "residence service" includes service to: (a) the separate dwelling unit in an apartment house or condominium, but not the halls, basement, or other portions of such building common to more than one such unit; (b) the premises occupied as the living quarters of five persons or less who unite to establish a common dwelling place for their own personal comfort and convenience on a cost sharing basis; (c) the premises owned by a church, and primarily designated or set aside for, and actually occupied and used as, the dwelling place of a priest, rabbi, pastor, rector, nun or other functioning Church Divine, and the resident associates; (d) private dwellings in which a portion of the space is used for the conduct of business by a person residing therein; (e) farm purpose uses by an individual employing the natural processes of growth for the production of grain, stock, dairy, poultry, garden truck, or other agricultural products.

The term does NOT include service to: (a) Premises institutional in character including Clubs, Fraternities, Orphanages or Homes; (b) premises defined as a rooming house or boarding house in the Municipal Code for Cities of the First Class enacted by Act of General Assembly; (c) a premises containing a residence unit but primarily devoted to a professional or other office, studio, or other gainful pursuit; (d) farms operated principally to sell, prepare, or process products produced by others, or farms using air conditioning for climatic control in conjunction with growth processes (except those customers receiving such service as of August 2, 1969); (e) electric furnaces or welding apparatus other than a transformer type "limited input" arc welder with an input not to exceed 37 1/2 amperes at 240 volts.

CURRENT CHARACTERISTICS. Standard single phase secondary service.

MONTHLY RATE TABLE.
FIXED DISTRIBUTION SERVICE CHARGE: $12.02
FIXED DISTRIBUTION SERVICE CHARGE FOR FORMER OFF-PEAK METERS: $1.95

VARIABLE DISTRIBUTION SERVICE CHARGE:
All kWhs $0.0633 per kWh

ENERGY SUPPLY CHARGE:
Refer to the Generation Supply Adjustment Procurement Class 1.

TRANSMISSION SERVICE FOR CUSTOMERS RECEIVING DEFAULT SERVICE: The Transmission Service Charge shall apply.

MINIMUM CHARGE: The minimum charge per month will be the Fixed Distribution Service Charge.

STATE TAX ADJUSTMENT CLAUSE, NUCLEAR DECOMMISSIONING COST ADJUSTMENT, UNIVERSAL SERVICE FUND CHARGE, Transmission Service Charge, PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY AND CONSERVATION PROGRAM COSTS, SMART METER COST RECOVERY SURCHARGE, PROVISION FOR THE TAX ACCOUNTING REPAIR CREDIT AND PROVISION FOR THE RECOVERY OF CONSUMER EDUCATION PLAN COSTS APPLY TO THIS RATE.

PAYMENT TERMS. Standard.

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RATE R H RESIDENTIAL HEATING SERVICE

AVAILABILITY.

Single phase service to the dwelling and appurtenances of a single private family (or to a multiple dwelling unit building consisting of two to five dwelling units, whether occupied or not), for domestic requirements when such service is provided through one meter and where the dwelling is heated by specified types of electric space heating systems. The systems eligible for this rate are (a) permanently connected electric resistance heaters where such heaters supply all of the heating requirements of the dwelling, (b) heat pump installations where the heat pump serves as the heating system for the dwelling and all of the supplementary heating required is supplied by electric resistance heaters, and (c) heat pump installations where the heat pump serves as the heating system for the dwelling and all of the supplementary heating required is supplied by non electric energy sources. All space heating installations must meet Company requirements. This rate schedule is not available for commercial, institutional or industrial establishments.

Wood, solar, wind, water, and biomass systems may be used to supply a portion of the heating requirements in conjunction with service provided hereunder. Any customer system of this type that produces electric energy may not be operated concurrently with service provided by the Company except under written agreement setting forth the conditions of such operation as provided by and in accordance with the provisions of the Auxiliary Service Rider.

Each dwelling unit connected after May 10, 1980 except those dwelling units under construction or under written contract for construction as of that date, must be individually metered.

CURRENT CHARACTERISTICS. Standard single phase secondary service.

MONTHLY RATE TABLE.

FIXED DISTRIBUTION SERVICE CHARGE: $12.02
FIXED DISTRIBUTION SERVICE CHARGE FOR FORMER OFF-PEAK METERS: $1.95

VARIABLE DISTRIBUTION SERVICE CHARGE:
SUMMER MONTHS. (June through September)
$0.0634 per kWh for all kWh.
WINTER MONTHS. (October through May)
$0.0479 per kWh for all kWh

ENERGY SUPPLY CHARGE:
Refer to the Generation Supply Adjustment Procurement Class 1.

TRANSMISSION SERVICE FOR CUSTOMERS RECEIVING DEFAULT SERVICE: The Transmission Service Charge shall apply.

MINIMUM CHARGE. The minimum charge per month will be the Fixed Distribution Service Charge.

STATE TAX ADJUSTMENT CLAUSE, NUCLEAR DECOMMISSIONING COST ADJUSTMENT, UNIVERSAL SERVICE FUND CHARGE PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY AND CONSERVATION PROGRAM COSTS, SMART METER COST RECOVERY SURCHARGE, PROVISION FOR THE TAX ACCOUNTING REPAIR CREDIT AND PROVISION FOR THE RECOVERY OF CONSUMER EDUCATION PLAN COSTS APPLY TO THIS RATE.

COMBINED RESIDENTIAL AND COMMERCIAL SERVICE. Where a portion of the service provided is used for commercial purposes, the appropriate general service rate is applicable to all service; or, at the option of the customer, the wiring may be so arranged that the residential service may be separately metered and this rate is then applicable to the residential service only.

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RATE RS-2 NET METERING

PURPOSE

This Rate sets forth the eligibility, terms and conditions applicable to Customers with installed qualifying renewable customer-owned generation using a net metering system.

APPLICABILITY

This Rate applies to renewable customer-generators served under Rates R, RH, CAP, GS, HT, PD and EP who install a device or devices which are, in the Company's judgment, subject to Commission review, a bona fide technology for use in generating electricity from qualifying Tier I or Tier II alternative energy sources pursuant to Alternative Energy Portfolio Standards Act No. 2004-213 (Act 213) or Commission regulations and which will be operated in parallel with the Company's system. This Rate is limited to installations where the renewable energy generating system is intended primarily to offset part or all of the customer-generator's requirements for electricity. A renewable customer-generator is a non-utility owner or operator of a net metered generation system with a nameplate capacity of not greater than 50 kilowatts if installed at a residential service (Rate R, RH, or CAP) or not larger than 3,000 kilowatts at other customer service locations (Rate GS, HT, PD and EP), except for Customers whose systems are above 3 megawatts and up to 5 megawatts who make their systems available to operate in parallel with the Company during grid emergencies as defined by the regional transmission organization or where a microgrid is in place for the purpose of maintaining critical infrastructure such as homeland security assignments, emergency services facilities, hospitals, traffic signals, wastewater treatment plants or telecommunications facilities provided that technical rules for operating generators interconnected with facilities of the Company have been promulgated by the Institute of Electrical and Electronic Engineers "IEEE" and the Commission.

Qualifying renewable energy installations are limited to Tier I and Tier II alternative energy sources as defined by Act 213 and Commission Regulations. The Customer's equipment must conform to the Commission's Interconnection Standards and Regulations pursuant to Act 213. This Rate is not applicable when the source of supply is service purchased from a neighboring electric utility under Borderline Service.

Service under this Rate is available upon request to renewable customer-generators on a first come, first served basis so long as the total rated generating capacity installed by renewable customer-generator facilities does not adversely impact service to other Customers and does not compromise the protection scheme(s) employed on the Company's electric distribution system.

METERING PROVISIONS

A Customer may select one of the following metering options in conjunction with service under applicable Rate Schedule R, RH, CAP, GS, HT, PD or EP.

1. A customer-generator facility used for net metering shall be equipped with a single bi-directional meter that can measure and record the flow of electricity in both directions at the same rate. A dual meter arrangement may be substituted for a single bi-directional meter at the Company's expense.

2. If the customer-generator's existing electric metering equipment does not meet the requirements under option (1) above, the Company shall install new metering equipment for the customer-generator at the Company's expense. Any subsequent metering equipment change necessitated by the customer-generator shall be paid for by the customer-generator. The customer-generator has the option of utilizing a qualified meter service provider to install metering equipment for the measurement of generation at the customer-generator's expense.

   Additional metering equipment for the purpose of qualifying alternative energy credits owned by the customer-generator shall be paid for by the customer-generator. The Company shall take title to the alternative energy credits produced by a customer-generator where the customer-generator has expressly rejected title to the credits. In the event that the Company takes title to the alternative energy credits, the Company will pay for and install the necessary metering equipment to qualify the alternative energy credits. The Company shall, prior to taking title to any alternative energy credits, fully inform the customer-generator of the potential value of those credits and options available to the customer-generator for their disposition.

3. Meter aggregation on properties owned or leased and operated by a customer-generator shall be allowed for purposes of net metering. Meter aggregation shall be limited to meters located on properties within two (2) miles of the boundaries of the customer-generator's property. Meter aggregation shall only be available for properties located within the Company's service territory. Physical meter aggregation shall be at the customer-generator's expense. The Company shall provide the necessary equipment to complete physical aggregation. If the customer-generator requests virtual meter aggregation, it shall be provided by the Company at the customer-generator's expense. The customer-generator shall be responsible only for any incremental expense entailed in processing his account on a virtual meter aggregation basis.

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RATE RS-2 NET METERING (continued)

BILLING PROVISIONS

The following billing provisions apply to customer-generators in conjunction with service under applicable Rates R, RH, CAP, GS, HT, PD, EP.

1. The customer-generator will receive a credit for each kilowatt-hour received by the Company up to the total amount of electricity delivered to the Customer during the billing period at the full retail rate consistent with Commission regulations. If a customer-generator supplies more electricity to the Company than the Company delivers to the customer-generator in a given billing period, the excess kilowatt hours shall be carried forward and credited against the customer-generator's usage in subsequent billing periods at the full retail rate. Any excess kilowatt hours will continue to accumulate until the end of the PJM planning period ending May 31 of each year. On an annual basis, the Company will compensate the customer-generator for kilowatt-hours received from the customer-generator in excess of the kilowatt hours delivered by Company to the customer-generator during the preceding year at the "full retail value for all energy produced" consistent with Commission regulations. The customer-generator is responsible for the customer charge, demand charge and other applicable charges under the applicable Rate Schedule.

2. If the Company supplies more kilowatt-hours of electricity than the customer-generator facility feeds back to the Company's system during the billing period, all charges of the appropriate rate schedule shall be applied to the net kilowatt-hours of electricity that the Company supplied. The customer-generator is responsible for the customer charge, demand charge and other applicable charges under the applicable Rate Schedule.

3. For customer-generators involved in virtual meter aggregation programs, a credit shall be applied first to the meter through which the generating facility supplies electricity to the distribution system, then through the remaining meters for the customer-generator's account equally at each meter's designated rate. Virtual meter aggregation is the combination of readings and billing for all meters regardless of rate class on properties owned or leased and operated by a customer-generator by means of the Company's billing process, rather than through physical rewiring of the customer-generator's property for a physical, single point of contact. The customer-generators are responsible for the customer charge, demand charge and other applicable charges under the applicable Rate Schedule.

4. Procurement Class 4 customer-generators will receive a generation credit, at the PJM Day Ahead hourly energy rate, for each kilowatt hour received by the Company during each hour of the billing period up to the total amount of electricity delivered to the customer during each hour of the billing period.

   If a Procurement Class 4 customer-generator supplies more electricity to the Company than the Company delivers to the customer-generator during any hour in the billing period, the excess kilowatt hours shall not be carried forward to a subsequent billing period but will be credited in the current month toward generation charges based on the PJM Day Ahead hourly rate. Any excess kilowatt hours at the end of the PJM planning period will not carry over to the next year.

5. Procurement Class 4 customer-generators will also receive a variable distribution credit for each kilowatt hour received by the Company during the monthly billing period up to the total amount of electricity delivered to the Customer during the monthly billing period at the applicable distribution rate.

   If a Procurement Class 4 customer-generator supplies more electricity to the Company than the Company delivers to the customer-generator, the variable distribution charges will be reduced by the excess kilowatt hours, which will be carried forward and credited against the customer-generator's distribution kilowatt hours in subsequent billing periods until the end of the PJM planning period, ending May 31 of each year.

   Procurement Class 4 customer-generators are responsible for the customer charge, demand charge and other applicable charges under the applicable Rate Schedule.

   Any excess kilowatt hours at the end of the PJM planning period will not carry over to the next year and reduce distribution charges.

NET METERING FOR SHOPPING CUSTOMERS

1. Customer-generators may take net metering services from EGSs that offer such services.

2. If a net-metering customer takes service from an EGS, the Company will credit the customer for distribution charges for each kilowatt hour produced by a Tier I or Tier II resource installed on the customer-generator's side of the electric revenue meter, up to the total amount of kilowatt hours delivered to the customer by the Company during the billing period. If a customer-generator supplies more electricity to the electric distribution system than the EDC delivers to the customer-generator in a given billing period, the excess kilowatt hours shall be carried forward and credited against the customer-generator's usage in subsequent billing periods at the Company's distribution rates. Any excess kilowatt hours at the end of the PJM planning period will not carry over to the next year and reduce distribution charges. The customer-generator is responsible for the customer charge, demand charge and other applicable charges under the applicable Rates Schedule.

3. If the Company delivers more kilowatt hours of electricity than the customer-generator facility feeds back to the Company's system during the billing period, all charges of the applicable rate schedule shall be applied to the net kilowatt hours of electricity that the Company delivered. The customer-generator is responsible for the customer charge, demand charge and other applicable charges under the applicable Rate Schedule.

4. Pursuant to Commission regulations, the credit or compensation terms for excess electricity produced by customer-generators who are customers of EGSs shall be stated in the service agreement between the customer-generator and the EGS.

5. If a customer-generator switches electricity suppliers, the Company shall treat the end of the service as if it were the end of the PJM planning period.

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RATE RS-2 NET METERING (continued)

APPLICATION

Customer-generators seeking to receive service under the provisions of this Rate must submit a written application to the Company demonstrating compliance with the Net Metering Rate provisions and quantifying the total rated generating capacity of the customer-generator facility. The installation cannot be directly connected to the Company's distribution system ("stand alone"). Instead, the installation must be connected to a facility (residence or business) that is connected to the Company's distribution system.

MINIMUM CHARGE

The Minimum Charges under Rate Schedule R, RH, CAP, GS, PD, HT and EP apply for installations under this Rate.

RIDERS

Bills rendered by the Company under this Rate shall be subject to charges stated in any other applicable Rate.

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RATE-GS GENERAL SERVICE

AVAILABILITY.
Service through a single metering installation for offices, professional, commercial or industrial establishments, governmental agencies, and other applications outside the scope of the Residence Service rate schedules. For service configurations that are nominally 120/208 volts, 3 phase, 4 wires and the service capacity exceeds 750 kVa for transformers located either inside or outside the building, the only rate option available to the customer will be Rate HT. For service configurations that are nominally 277/480 volts, 3 phase, 4 wires and capacity exceeds either 750 kVa for transformers located inside the building or 1,500 kVa for transformers located outside the building, the only rate option available to the customer will be Rate HT.

CURRENT CHARACTERISTICS.
Standard single-phase or polyphase secondary service.

MONTHLY RATE TABLE.
FIXED DISTRIBUTION SERVICE CHARGE:
$ 14.59 for single-phase service without demand measurement, or
$ 18.59 for single-phase service with demand measurement, or
$ 44.49 for polyphase service.

VARIABLE DISTRIBUTION SERVICE CHARGE:
$7.79 per kW of billed demand
($0.0006) per kWh for all kWh

ENERGY EFFICIENCY CHARGE: $0.0024 per kWh

ENERGY SUPPLY CHARGE: Refer to the Generation Supply Adjustment Procurement Class 2, 3 or 4

TRANSMISSION SERVICE FOR CUSTOMERS RECEIVING DEFAULT SERVICE: The Transmission Service Charge shall apply.

STATE TAX ADJUSTMENT CLAUSE, NUCLEAR DECOMMISSIONING COST ADJUSTMENT PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY AND CONSERVATION PROGRAM COSTS, SMART METER COST RECOVERY SURCHARGE, PROVISION FOR THE TAX ACCOUNTING REPAIR CREDIT AND PROVISION FOR THE RECOVERY OF CONSUMER EDUCATION PLAN COSTS APPLY TO THIS RATE.

DETERMINATION OF DEMAND.
The billing demand may be measured where consumption exceeds 1,100 kilowatt-hours per month for three consecutive months; or where load tests indicate a demand of five or more kilowatts; or where the customer requests demand measurement. Measured demands will be determined to the nearest 0.1 of a kilowatt but will not be less than 1.2 kilowatts, and will be adjusted for power factor in accordance with the Rules and Regulations.
For those customers with demand measurement the billing demand will be determined as follows:
(a) For customers with demand less than 500 kW, the billing demand shall be the measured demand, with a minimum billing demand of 1.2 kW.
(b) For customers with demand greater than 500 kW, the billing demand shall be the greater of (i) the measured demand, (ii) 40% of the maximum contract demand; and (iii) the maximum measured demand from the prior year.

less than the minimum value stated in the contract for service. If a measured demand customer has less than 1,100 monthly kilowatt-hours of use, the monthly billing demand will be the measured demand or the metered monthly kilowatt-hours divided by 175 hours, whichever is less, but not less than 1.2 kilowatts.
For those customers without demand measurement, the monthly billing demand will be computed by dividing the metered monthly kilowatt-hours by 175 hours. The computed demand will be determined to the nearest 0.1 of a kilowatt, but will not be less than 1.2 kilowatts.
The billing demand will be computed to the nearest kilowatt and will never be less than the measured demand, adjusted for power factor in accordance with the Rules and Regulations, nor less than 25 kilowatts. Additionally, the billing demand will not be less than 40% of the maximum demand specified in the contract. The 25 kW minimum shall apply to the Energy Supply Charge and the Transmission Supply Charge.

MINIMUM CHARGE.
The monthly minimum charge for customers without demand measurement will be the Fixed Distribution Service Charge. The monthly minimum charge for customers with demand measurement will be the Fixed Distribution Service Charge, plus a charge of $4.96 per KW of billing demand. In addition to the above, for customers in Procurement Class 4 charges will be assessed on PJM's reliability pricing model.

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RATE-GS GENERAL SERVICE (continued)

SPECIAL PROVISION.

In accordance with Section 1511, Title 66 Public Utilities, a volunteer fire company, non-profit rescue squad, non-profit ambulance service or a non-profit senior citizen center meeting the requirements set forth below, may, upon application, elect to have its electric service billed at any of the following rate schedules: Rate R Residential Service or Rate R-H Residential Heating Service, as appropriate for the application. The execution of an electric service contract for a minimum term of one year at the chosen rate will be required of any entity electing service pursuant to the options provided by this provision.

For the purposes of this provision, the following words and terms shall have the following meanings, unless the context clearly indicates otherwise:

VOLUNTEER FIRE COMPANY. A separately metered service location consisting of a building, sirens, a garage for housing vehicular fire fighting equipment, or a facility certified by the Pennsylvania Emergency Management Agency (PEMA) for fire fighter training. The use of electric service at this location shall be to support the activities of the volunteer fire company. Any fund raising activities at this service location must be used solely to support volunteer fire fighting operations.

The customer of record at this service location must be a predominantly volunteer fire company recognized by the local municipality or PEMA as a provider of firefighting services.

NON PROFIT SENIOR CITIZEN CENTER. A separately metered service location consisting of a facility for the use of senior citizens coming together as individuals or groups and where access to a wide range of services to senior citizens is provided. The customer of record at this service location must be an organization recognized by the Internal Revenue Service (IRS) or the Commonwealth as a nonprofit entity and recognized by the Pennsylvania Department of Aging as an operator of a senior citizen center.

NON-PROFIT RESCUE SQUAD. A separately metered service location consisting of a building, sirens, a garage for housing vehicular rescue equipment; and qualified by the Commonwealth as a non-profit entity; and a facility recognized by the Pennsylvania Emergency Management Agency (PEMA) or the Pennsylvania Department of Health as a provider of rescue services. The use of electric service at this location shall be to support the activities of the non-profit rescue squad. Any fund raising activities at this service location must be used solely to support the non-profit rescue squad operations.

NON-PROFIT AMBULANCE SERVICE. A separately metered service location consisting of a building, sirens, a garage for housing vehicular rescue equipment; and qualified by the Commonwealth as a non-profit entity; and a facility licensed by the Pennsylvania Department of Health as a provider of ambulance services. The use of electric service at this location shall be to support the activities of the non-profit ambulance service. Any fund raising activities at this service location must be used solely to support the non-profit ambulance service operations.

TERM OF CONTRACT.
The initial contract term shall be for at least one year.

PAYMENT TERMS.
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RATE-PD PRIMARY DISTRIBUTION POWER

AVAILABILITY.
Untransformed service from the primary supply lines of the Company's distribution system where the customer installs, owns, and maintains any transforming, switching and other receiving equipment required. However, standard primary service is not available in areas where the distribution voltage has been changed to either 13 kV or 33 kV unless the customer was served with standard primary service before the conversion of the area to either 13 kV or 33 kV. This rate is available only for service locations served on this rate on July 6, 1987 as long as the original primary service has not been removed. PECO Energy may refuse to increase the load supplied to a customer served under this rate when, in PECO Energy's sole judgment, any transmission or distribution capacity limitations exist. If a customer changes the billing rate of a location being served on this rate, PECO Energy may refuse to change that location back to Rate PD when, in PECO Energy's sole judgment, any transmission or distribution capacity limitations exist.

CURRENT CHARACTERISTICS.
Standard primary service.

MONTHLY RATE TABLE.
FIXED DISTRIBUTION SERVICE CHARGE: $300.00

VARIABLE DISTRIBUTION SERVICE CHARGE:
$7.24 per kW of billing demand
($0.0002) per kWh for all kWh

ENERGY EFFICIENCY CHARGE: $0.79 per kW of Peak Load Contribution

ENERGY SUPPLY CHARGE: Refer to the Generation Supply Adjustment Procurement Class 2, 3 or 4

TRANSMISSION SERVICE FOR CUSTOMERS RECEIVING DEFAULT SERVICE: The Transmission Service Charge shall apply.

STATE TAX ADJUSTMENT CLAUSE, NUCLEAR DECOMMISSIONING COST ADJUSTMENT PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY AND CONSERVATION PROGRAM COSTS, SMART METER COST RECOVERY SURCHARGE, PROVISION FOR THE TAX ACCOUNTING REPAIR CREDIT AND PROVISION FOR THE RECOVERY OF CONSUMER EDUCATION PLAN COSTS APPLY TO THIS RATE.

DETERMINATION OF BILLING DEMAND.
The billing demand will be computed to the nearest kilowatt and will never be less than the measured demand, adjusted for power factor in accordance with the Rules and Regulations, nor less than 25 kilowatts. The 25kW minimum shall apply to the Energy Supply Charge and the Transmission Supply Charge. Additionally, the billing demand will not be less than 40% of the maximum demand specified in the contract.

MINIMUM CHARGE.
The monthly minimum charge shall be the Fixed Distribution Service Charge, plus the charge per kW component of the Variable Distribution

TERM OF CONTRACT.
The initial contract term shall be for at least three years.

PAYMENT TERMS.
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RATE-HT HIGH TENSION POWER

AVAILABILITY.
Untransformed service from the Company's standard high tension lines, where the customer installs, owns, and maintains, any transforming, switching and other receiving equipment required.

CURRENT CHARACTERISTICS.
Standard high tension service.

MONTHLY RATE TABLE.
FIXED DISTRIBUTION SERVICE CHARGE: $306.00
VARIABLE DISTRIBUTION SERVICE CHARGE:
$5.08 per kW of billing demand
($0.0002) per kWH for all kWh

HIGH VOLTAGE DISTRIBUTION DISCOUNT:
For customers supplied at 33,000 volts: $0.16 per kW of measured demand.
For customers supplied at 69,000 volts: $0.52 per kW for first 10,000 kW of measured demand.
For customers supplied over 69,000 volts: $0.52 per kW for first 100,000 kW of measured demand.

ENERGY EFFICIENCY CHARGE: $0.79 per kW of Peak Load Contribution

ENERGY SUPPLY CHARGE: Refer to the Generation Supply Adjustment Procurement Class 2, 3 or 4.

TRANSMISSION SERVICE FOR CUSTOMERS RECEIVING DEFAULT SERVICE: The Transmission Service Charge shall apply.

STATE TAX ADJUSTMENT CLAUSE, PROVISION FOR THE RECOVERY OF CONSUMER EDUCATION PLAN COSTS, PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY AND CONSERVATION PROGRAM, SMART METER COST RECOVERY SURCHARGE PROVISION FOR THE TAX ACCOUNTING REPAIR CREDIT AND NUCLEAR DECOMMISSIONING COST ADJUSTMENT APPLY TO THIS RATE.

DETERMINATION OF BILLING DEMAND.
The billing demand will be computed to the nearest kilowatt and will never be less than the measured demand, adjusted for power factor in accordance with the Rules and Regulations, nor less than 25 kilowatts. Additionally, the billing demand will not be less than 40% of the maximum demand specified in the contract. The 25 kW minimum shall apply to the Energy Supply Charge and the Transmission Supply Charge.

CONJUNCTIVE BILLING OF MULTIPLE DELIVERY POINTS.
If the load of a customer located at a delivery point becomes greater than the capacity of the standard circuit or circuits established by the Company to supply the customer at that delivery point, upon the written request of the customer, the Company will establish a new delivery point and bill the customer as if it were delivering and metering the two services at a single point, as long as installation of the new service is, in the Company's opinion, less costly for the Company than upgrading the service to the first delivery point and provided that such multi-point delivery is not disadvantageous to the Company

MINIMUM CHARGE.
The monthly minimum charge shall be the Fixed Distribution Service Charge, plus the charge per kW component of the Variable Distribution Service Charge, and modify less the high voltage discount where applicable plus in the case of Procurement Class 4 customers, charges assessed on PJM's reliability pricing model.

TERM OF CONTRACT.
The initial contract term shall be for at least three years.

PAYMENT TERMS.
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RATE EP ELECTRIC PROPULSION

AVAILABILITY.
This rate is available only to the National Rail Passenger Corporation (AMTRAK) and to the Southeastern Pennsylvania Transportation Authority (SEPTA) for untransformed service from the Company's standard high tension lines, where the customer installs, owns, and maintains any transforming, switching and other receiving equipment required and where the service is provided for the operation of electrified transit and railroad systems and appurtenances.

CURRENT CHARACTERISTICS.
Standard sixty hertz (60 Hz) high tension service.

MONTHLY RATE TABLE.
FIXED DISTRIBUTION SERVICE CHARGE: $1,300.00 per delivery point
VARIABLE DISTRIBUTION SERVICE CHARGE:
$4.63 per kW of billing demand
($0.0002) per kWh for all kWh

HIGH VOLTAGE DISTRIBUTION DISCOUNT:
For delivery points supplied at 33,000 volts: $0.16 per kW.
For delivery points supplied at 69,000 volts: $0.52 per kW for first 10,000 kW of measured demand.
For delivery points supplied over 69,000 volts $0.52 per kW for first 100,000 kW of measured demand.

ENERGY SUPPLY CHARGE: Refer to the Generation Supply Adjustment Procurement Class 4.

ENERGY EFFICIENCY CHARGE: $0.79 per kW of Peak Load Contribution

TRANSMISSION SERVICE FOR CUSTOMERS RECEIVING DEFAULT SERVICE: The Transmission Service Charge shall apply.

STATE TAX ADJUSTMENT CLAUSE, PROVISION FOR THE RECOVERY OF CONSUMER EDUCATION PLAN COSTS, PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY AND CONSERVATION PROGRAM COSTS, SMART METER COST RECOVERY SURCHARGE PROVISION FOR THE TAX ACCOUNTING REPAIR CREDIT AND NUCLEAR DECOMMISSIONING COST ADJUSTMENT APPLY TO THIS RATE.

DETERMINATION OF BILLING DEMAND
The billing demand will be computed to the nearest kilowatt and will never be less than the measured demand, adjusted for power factor in accordance with the Rules and Regulations, nor less than 5,000 kilowatts. Additionally, the billing demand will not be less than 40% of the maximum demand specified in the contract.

CONJUNCTIVE BILLING OF MULTIPLE DELIVERY POINTS.
If the load of a customer located at a delivery point becomes greater than the capacity of the standard circuit or circuits established by the Company to supply the customer at that delivery point, upon the written request of the customer, the Company will establish a new delivery point and bill the customer as if it were delivering and metering the two services at a single point, as long as installation of the new service is, in the Company's opinion, less costly for the Company than upgrading the service to the first delivery point and provided that such multi-point delivery is not disadvantageous to the Company

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RATE POL PRIVATE OUTDOOR LIGHTING

AVAILABILITY.

Outdoor lighting of sidewalks, driveways, yards, lots and similar places, outside the scope of service under Rate SL-S and SL-E.

MONTHLY RATE TABLE.

MERCURY-VAPOR LAMPS	PRICE PER LIGHTING UNIT DISTRIBUTION (Co.Pole)	(Cust.Pole)
100 Watts (nominally 4,000 Lumens)	$13.43	$11.99
175 Watts (nominally 8,000 Lumens)	$18.24	$16.86
250 Watts (nominally 12,000 Lumens)	$22.49	$21.26
400 Watts (nominally 20,000 Lumens)	$29.00	$27.38
400 Watts Floodlight (nominally 22,000 Lumens)	$31.42	$29.80

SODIUM-VAPOR LAMPS	DISTRIBUTION (Co.Pole)	(Cust.Pole)
70 Watts (nominally 5,800 Lumens)	$18.50	$17.09
250 Watts (nominally 25,000 Lumens)	$29.41	$27.79
400 Watts (nominally 50,000 Lumens)	$32.16	$30.54
400 Watts Floodlight (nominally 50,000 Lumens)	$34.56	$32.94

Service to the above listed Mercury-Vapor Lamps and Sodium-Vapor Lamps will not be available after January 1, 2015 to new Customers or existing customers for new or replacement luminaires. The Company will not replace defective or broken mercury vapor or sodium vapor luminaires, including ballasts. In such cases, the customer must take service under one of the current lighting unit options as set forth below.

STANDARD METAL HALIDE LAMPS	DISTRIBUTION (Co.Pole)	(Cust.Pole)
100 Watts (nominally 7,800 Lumens)	$27.54	$26.63
175 Watts (nominally 13,000 Lumens)	$28.89	$27.19
250 Watts (nominally 20,500 Lumens)	$30.56	$28.87
400 Watts (nominally 36,000 Lumens)	$34.03	$32.45
1000 Watts (nominally 110,000 Lumens)	$59.36	$57.80

STANDARD HIGH PRESSURE SODIUM LAMPS	DISTRIBUTION (Co.Pole)	(Cust.Pole)
50 Watts (nominally 4,000 Lumens)	$18.38	$16.96
70 Watts (nominally 5,800 Lumens)	$20.84	$19.26
100 Watts (nominally 9,500 Lumens)	$22.01	$20.44
150 Watts (nominally 16,000 Lumens)	$24.02	$22.45
250 Watts (nominally 25,000 Lumens)	$28.16	$26.57
400 Watts (nominally 50,000 Lumens)	$34.09	$32.50
1,000 Watts (nominally 130,000 Lumens)	$39.24	$38.62

LIGHT-EMITTING DIODE LAMPS	DISTRIBUTION (Co.Pole)	(Cust.Pole)
35 Watts (nominally 3,300 Lumens)	$30.75	$29.25
53 Watts (nominally 5,000 Lumens)	$31.52	$30.02
87 Watts (nominally 8,300 Lumens)	$32.54	$31.04
163 Watts (nominally 15,800 Lumens)	$35.41	$33.91
215 Watts (nominally 20,000 Lumens)	$37.13	$35.63

The Energy Charges will apply to the customer if the customer receives Default Service. Refer to the Generation Supply Adjustment Procurement Class 2 for the appropriate charges.

TRANSMISSION SERVICE FOR CUSTOMERS RECEIVING DEFAULT SERVICE: The Transmission Supply Charge shall apply.

STATE TAX ADJUSTMENT CLAUSE, PROVISION FOR THE RECOVERY OF CONSUMER EDUCATION PLAN COSTS, PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY, CONSERVATION PROGRAM COSTS, PROVISION FOR THE TAX ACCOUNTING REPAIR CREDIT AND NUCLEAR DECOMMISSIONING COST ADJUSTMENT APPLY TO THIS RATE.

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RATE POL PRIVATE OUTDOOR LIGHTING (continued)

GENERAL PROVISIONS.

1. Standard Lighting Unit. A Standard Lighting Unit shall be a Cobra Head or Floodlight comprised of a bracket, the lead wires and a luminaire, including lamp, reactor and control.

2. Standard Installations. In connection with the standard service provided herein, the Company will install, own and maintain all facilities within highway limits, and all standard service-supply lines and all Lighting Units. The customer will install, own and maintain all poles on the customer's property and all service extensions on the customer's property from the Company's standard service-supply lines.

Investment by the Company under standard conditions of supply will be limited to that warranted by three times the prospective revenue recovered through the Company's tariffed Variable Distribution Service Charge. Any additional investment will be assumed by the customer.

Standard supply to lighting installations will be from aerial wires, except that, at the option of the Company, in areas where its other distribution facilities are underground, supply may be underground.

For underground supply furnished at the request of the customer where aerial supply would be normal, the Company will assume the cost up to the amount it would normally have invested and the additional cost shall be assumed by the customer.

3. Non-Standard installations. The Company may offer non-standard lighting units and installations in addition to those listed above in the Monthly Rate Table. For customers requesting such service, there will be an additional charge, as specified in the customer's contract based on the incremental cost over that listed in the Monthly Rate Table.

4. Location and Authorization. Lighting Units shall be installed at locations and upon structures approved by the Company and in positions permitting servicing from a ladder truck. Customer construction shall meet the Company's standards which are based upon the National Electrical Code. The customer shall obtain and submit any permits or other authority requisite to the installation and operation of the Lighting Units served hereunder.

5. Service. Each lamp shall be controlled by a photoelectric cell which shall operate to energize the lamp during periods of darkness to de-energize it during other periods. The service shall include the supply of lamps and their renewal when burned out. Renewal of lamps will be made only during regular daytime working hours after notification by the customer of the necessity.

6. Outage Allowances. Written notice to the Company prior to 4:00 p.m. of the failure of any light to burn on the previous night shall entitle the customer to a pro rata reduction in the charges under this rate for the hours of failure if such failure continues for a period in excess of 24 hours after the notice is received. Allowances will not be made for outages resulting from riot, fire, storm, flood, interference by civil or military authorities, or any other cause beyond the Company's control.

7. Equipment Removal. If the customer requests that the Company remove or replace any existing street lighting installation, except incandescent lights, the Company will charge for removal or replacement of the street lighting installations and the associated poles and conductors used exclusively for the street lighting installation. The Company's charge will include the cost of removal or replacement plus the estimated remaining book value of the removed or replaced equipment less salvage.

8. Location, Authorization and Protection. The location of lamps to be supplied is to be approved by the properly designated authorized representative of the customer and the customer shall furnish any requisite authority for the erection and maintenance of poles, wires, luminaries and other equipment necessary to operate the lamps at the approved locations. The customer shall protect the Company from damage to the lighting system to the extent of their ability. At the expense of the customer, the Company will relocate a lamp to a new location after receiving a written request from the customer.

9. Customer Responsibility. The customer shall be responsible to determine the amount, location and sufficiency of illumination, including conducting all studies of luminosity, lighting location, and traffic.

TERM OF CONTRACT.

The initial contract term for each Lighting Unit shall be for at least three years.

PAYMENT TERMS.

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RATE SL-S STREET LIGHTING-SUBURBAN COUNTIES

AVAILABILITY.
Outdoor lighting of streets, highways, bridges, parks and similar places located in Suburban Counties.

ANNUAL RATE TABLE - MANUFACTURER'S RATING OF LAMP SIZES.

Incandescent Filament Lamps

Size of Lamp	Billing Watts	Distribution
320 Lumens	32	$ 88.53
600 Lumens	58	$125.21
1,000 Lumens	103	$175.54
2,500 Lumens	202	$242.28
6,000 Lumens	448	$275.54
10,000 Lumens	690	$333.64

Mercury Vapor Lamps

Size of Lamp	Billing Watts	Distribution
4,000 Lumens	115	$207.11
8,000 Lumens	191	$218.50
12,000 Lumens	275	$232.73
20,000 Lumens	429	$273.26
42,000 Lumens	768	$389.54
59,000 Lumens	1,090	$438.12

Service to the above listed Incandescent Filament Lampes and Mercury-Vapor Lamps will not be available after January 1, 2015 to new Customers or existing customers for new or replacement luminaires. The Company will not replace defective or broken incandescent filament or mercury vapor luminaires, including ballasts. In such cases, the customer must take service under one of the current lighting unit options as set forth below.

High Pressure Sodium-Vapor Lamps

Size of Lamp	Billing Watts	Distribution
5,800 Lumens	94	$205.66
9,500 Lumens	131	$223.70
16,000 Lumens	192	$251.33
25,000 Lumens	294	$285.48
50,000 Lumens	450	$340.10

Light-Emitting Diode Size of Lamp	Billing Watts	Distribution
3,300 Lumens	35	$369.00
5,000 Lumens	53	$378.24
8300 Lumens	87	$390.48
15,800 Lumens	163	$424.92
20,000 Lumens	215	$445.56

ENERGY SUPPLY CHARGE: Refer to the Generation Supply Adjustment, Procurement Class 2.

STATE TAX ADJUSTMENT CLAUSE, PROVISION FOR THE RECOVERY OF CONSUMER EDUCATION PLAN COSTS, PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY AND CONSERVATION PROGRAM COSTS, PROVISION FOR THE TAX ACCOUNTING REPAIR CREDIT AND NUCLEAR DECOMMISSIONING COST ADJUSTMENT, APPLY TO THIS RATE.

TRANSMISSION SERVICE FOR CUSTOMERS RECEIVING DEFAULT SERVICE: The Transmission Service Charge shall apply.

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RATE SL-S STREET LIGHTING-SUBURBAN COUNTIES (continued)

GENERAL PROVISIONS.

1. Service. The lighting service will be operated on an all-night, every-night lighting schedule of approximately 4,100 hours annual burning time (average monthly burning hours = 341.11 hours), under which lights are turned on after sunset and off before sunrise. It includes the supply of lamps and their removal when burned out or broken.

2. Outage Allowances. Written notice to the Company prior to 4:00 pm of the failure of any light to burn on the previous night shall entitle the customer to a pro rata reduction to the Company's monthly Variable Distribution Service charges. If the customer receives Default service, the outage allowance will also apply to the Energy & Capacity and Transmission Charges. The monthly bill will be adjusted, pro rate, for the hours of failure if such failure continues for a period in excess of 12 hours after the notice is received. Allowances will not be made for outages resulting from the customer's failure to protect the lighting system or from riot, fire, storm, flood, interference by civil or military authorities, or any other cause beyond the Company's control.

3. Lighting Installations. The prices in the Rate Table apply to all Company-approved installations for (a) federal, state, county and municipal authorities and community associations entering into a contract for lighting service; and (b) building operation developers for lighting, during the development period, of streets that are to be dedicated, where the municipality has approved the lighting and agreed to subsequently assume the charges for it under a standard contract.

Standard lighting installations under standard conditions of supply will be made on the public highways at the expense of the Company to the extent warranted by the revenue in prospect, any additional investment to be assumed by the customer.

Standard supply to lighting installations will be from aerial wires, except that, at the option of the Company, in areas where its other electric distribution facilities are underground, supply may be underground.

For underground supply furnished at the request of the Company where aerial supply would be normal, or for other than standard installations made at the request of the customer and of a type approved by the Company, the Company will assume the cost up to the amount it would normally have invested and the additional cost shall be assumed by the customer.

The installation cost of lighting on private property, or for contracts of less than standard term, shall be paid by the customer.

Title to all lighting installations of a type approved by the Company shall be vested in the Company and all necessary maintenance, repair and replacement of equipment in such installations will be made by the Company. Maintenance, repair and replacement of nonstandard equipment shall be at the expense of the customer.

4. Excess Costs. In cases where the remote location of the proposed new or additional lighting, or the number or spacing of the lamps, or the lack of necessary supply lines or any other reason makes the cost of installation excessive, such excess costs shall be assumed by the customer as mutually agreed.

5. Location, Authorization and Protection. The location of lamps to be supplied is to be approved by the properly designated authorized representative of the customer and the customer shall furnish any requisite authority for the erection and maintenance of poles, wires, luminaries and other equipment necessary to operate the lamps at the approved locations. The customer shall protect the Company from damage to the lighting system to the extent of the customer's ability. At the expense of the customer, the Company will relocate a lamp to a new location after receiving a written request from the customer.

6. Equipment Removal. If the customer requests that the Company remove or replace any existing street lighting installation, except incandescent lights, the Company will charge for removal or replacement of the street lighting installations and the associated poles and conducts used exclusively for the street lighting installation. The Company's charge will include the cost of removal or replacement plus the estimated remaining life value of the removed or replaced equipment less salvage

7. Customer Responsibility. The customer shall be responsible to determine the amount, location and sufficiency of illumination, including conducting all studies of luminosity, lighting location, and traffic.

PAYMENT TERMS.
Bills will be rendered monthly. Each month, for the purpose of prorating the price, shall be considered 1/12 of a year.

TERM OF CONTRACT.
The initial contract term for each lighting installation shall be for at least three years.

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RATE SL - E STREET LIGHTING CUSTOMER OWNED FACILITIES

AVAILABILITY.
To any governmental agency for outdoor lighting provided for the safety and convenience of the public of streets, highways, bridges, parks or similar places, including directional highway signs at locations where other outdoor lighting service is established hereunder only if all of the utilization facilities, as defined in Terms and Conditions in this Base Rate, are installed, owned and maintained by a governmental agency.

This rate is also available to community associations of residential property owners both inside and outside the City of Philadelphia for the lighting of streets that are not dedicated. This rate is not available to commercial or industrial customers. All facilities and their installation shall be approved by the Company.

MONTHLY RATE TABLE.
SERVICE LOCATION DISTRIBUTION CHARGE: $7.09 per Service Location (as defined below)
VARIABLE DISTRIBUTION CHARGE: $0.0095 per kWh

ENERGY SUPPLY CHARGE: Refer to the Generation Supply Adjustment Procurement Class 2.

- The service location charge includes an Energy Efficiency Program Surcharge of $0.22 per location

TRANSMISSION SERVICE FOR CUSTOMERS RECEIVING DEFAULT SERVICE: The Transmission Service charge shall apply.

STATE TAX ADJUSTMENT CLAUSE, PROVISION FOR THE RECOVERY OF CONSUMER EDUCATION PLAN COSTS, PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY AND CONSERVATION PROGRAM COSTS, PROVISION FOR THE TAX ACCOUNTING REPAIR CREDIT AND NUCLEAR DECOMMISSIONING COST ADJUSTMENT APPLY TO THIS RATE.

SERVICE LOCATION.
A Service Location shall comprise each lighting installation and must be separately connected to a delivery point on the Company's secondary circuit.

DETERMINATION OF BILLING DEMAND.
The wattage, expressed to the nearest tenth of a watt, of a Service Location shall be composed of manufacturer's rating of its lamps, ballasts, transformers, individual controls and other load components required for its operation. The aggregate of wattages of all Service Locations in service shall constitute the billing demand for the month.

DETERMINATION OF ENERGY BILLED.
The energy use for a month of a Service Location shall be computed to the nearest kilowatt hour as the product of one thousandth of its wattage and the effective hours of use of such wattage during the calendar month under the established operation schedules as set forth under Terms and Conditions, Paragraph 6 Service. The aggregate of the kilowatt hours thus computed for all Active Service Locations shall constitute the energy billed for the month.

TERMS AND CONDITIONS.
1. Ownership of Utilization Facilities.
   a. Service Locations Supplied from Aerial Circuits: customer shall provide, own and maintain the Utilization Facilities comprising the brackets, hangers, luminaries, lamps, ballasts, transformers, individual controls, conductors, molding and supporting insulators between the lamp receptacles and line wires of the Company's distribution facilities and any other components as required for the operation of each Service Location.
   The Company shall provide the supporting pole or post for such aerially supplied Service Location and will issue authorization to permit the customer to install thereon the said Utilization Facilities.
   b. Service Locations Supplied from Underground Circuits: customer shall provide, own and maintain the Utilization Facilities comprising the supporting pole or post, foundation with 90 degree pipe bend, brackets or hangers, luminaries, lamps, ballasts, transformers, individual controls, conductors and conduits from the lamp receptacles to sidewalk level, or in special cases, such as Federally and State financed limited access highways, to a delivery point designated by the Company on its secondary voltage circuit, and shall assume all costs of installing such utilization facilities.
   Except as provided in Paragraph 4 Supply Facilities, the Company shall own conduit from the distribution circuit to the 90 degree pipe bend, shall own conductors from its distribution system to the designated delivery point and shall provide sufficient length of conductors for splicing at the designated delivery point or in the post base where sidewalk level access is provided.
   c. Service to Group of Streetlights:

AERIAL SUPPLY
When the customer requests service to a group of streetlights supplied from aerial distribution facilities, the customer is responsible for providing the support poles or posts for the streetlights. The Company will provide a service, nominally 100 feet, to the customer's first supporting structure. The customer is responsible for installing supply conductors from the first supporting structure to all streetlight locations.

UNDERGROUND SUPPLY
When groups of streetlights are supplied from underground distribution facilities, the customer is responsible for the supporting poles or posts and the supply conductors to each streetlight from the designated delivery point. If the customer requests an underground supply to a group of streetlights and the designated delivery point is a secondary terminal pole, the customer will install, own, maintain all cable, including the cable on the pole.

2. Standards of Construction for Utilization Facilities. Customer construction shall meet the Company's standards which are based upon the National Electrical Safety Code. Designs of proposed construction deviating from such standards shall be submitted to the Company for approval before proceeding with any work.

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RATE SL-E STREET LIGHTING CUSTOMER-OWNED FACILITIES (continued)

3. Power Factor. The Utilization Facilities provided by the customer shall be of such a nature as to maintain the power factor of each Lighting Unit at not less than 85%.

4. Supply Facilities. Lighting service shall be supplied from distribution facilities and equipment installed, owned and maintained by the Company. A customer contribution for new, additional or relocated lighting service may be required as described in Paragraph 10.

Where Company ownership of conduit, manholes or vaults may not be practical for reasons beyond its control (such as bridges, overpasses, underpasses and limited access highways), the customer shall make available at no expense to the Company, space for the Company's distribution facilities required in rendering service under this rate.

5. Connection of Service Location. For new, additional or relocated Service Locations and for any modernization or maintenance work involving connections to the Company's distribution circuits, the customer will provide sufficient length of conductors to permit the Company to make taps at the top of the pole for aerial circuits, or for splices to underground circuits at the designated delivery point on the Company's secondary voltage circuit. All work done by the customer that may involve Company street lighting, control, and other distribution circuits shall be performed under Company permit and blocking procedures.

6. Service. Lighting service will be operated on all-night, every-night lighting schedules, under which lights normally are turned on after sunset and off before sunrise with approximately 4,100 annual operating hours. Extended lighting service during all daylight hours will be supplied for lamps specified by the customer.

7. Change in Size and Type of Service Locations. Written notice of any planned change in size or type of any components of Service Locations shall be furnished by the customer to the Company not less than 10 days prior to the effective date of such change. The customer shall be responsible for notification to the Company of any changes made in manufacturer's wattage ratings at any Service Location.

8. Service Maintenance. Upon receipt of report of a Service Location not receiving power, the Company will determine the cause of power failure and will restore service to the distribution circuit and control equipment, disconnecting, if necessary, any faulty Service Location from the circuit. Customer will make necessary repairs between the lamp receptacle of the faulty utilization facilities and the point of connection to the Company's distribution circuit. In the event the fault is located in the Company owned facilities, the customer will bill the Company for this portion of the replaced facilities.

9. Authorization and Protection. The customer shall, to the extent of one's ability, furnish any requisite authority for the erection and maintenance of poles, wires, fixtures and other equipment necessary to operate the lights at the locations and under the conditions designated, and shall protect the Company from malicious damage to the lighting system.

10. New, Additional or Relocated Lighting. The total costs to provide lighting service for new, additional or relocated lamps installed by the customer shall be subject to a revenue test. If the costs exceed the estimated revenue recovered through the Company's tariffed Variable Distribution Service Charges for four years, a customer contribution for all excess costs will be required.

11. Relocation of Service Locations. Where a pole is replaced by the Company at its own option, it shall be the customer's responsibility to have the Utilization Facilities transferred from the old to the new pole.

12. Customer Responsibility. The customer shall be responsible to determine the amount, location and sufficiency of illumination, including conducting all studies of luminosity, lighting location, and traffic.

TERM OF CONTRACT.
The initial contract term for each Service Location shall be for at least one year.

PAYMENT TERMS.
Bills will be rendered monthly.

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RATE TLCL TRAFFIC LIGHTING CONSTANT LOAD SERVICE

AVAILABILITY.
To any municipality using the Company's standard service for (a) electric traffic signal lights installed, owned and maintained by the municipality, and/or (b) unmetered traffic control cameras or other small constant load electronic devices with a demand of less than 1.2 kW, owned and maintained by the municipality.
To any non-municipal non-residential customer using the Company's standard service for unmetered small constant load electronic devices with a demand of less than 1.2 kW, owned and maintained by the non-municipal customer, which are electrically separate from any other facilities, whether municipally-owned or non-municipally-owned, that are receiving service from PECO as a separate account.
To any non-municipal non-residential customer using the Company's standard service for unmetered small constant load electronic devices with a demand of less than 1.2 kW, owned and maintained by the non-municipal customer, which are electrically integrated with any other facilities, whether municipally-owned or non-municipally-owned, that are receiving service from PECO as a separate account, but only if the non-municipal customer meets the conditions of the Special Termination Rights provision of this Rate.

CURRENT CHARACTERISTICS.
Standard single phase secondary service.

RATE TABLE.
SERVICE LOCATION CHARGE: $3.41 PER LOCATION
VARIABLE DISTRIBUTION SERVICE CHARGE: $0.0188 per kWh (as defined below)
*The Variable Distribution charge includes an Energy Efficiency Program Surcharge of $0.0030 per kWh

ENERGY SUPPLY CHARGE: Refer to the Generation Supply Adjustment Procurement Class 2.

TRANSMISSION SERVICE FOR CUSTOMERS RECEIVING DEFAULT SERVICE: Transmission Service Charge shall apply.

STATE TAX ADJUSTMENT CLAUSE, PROVISION FOR THE RECOVERY OF CONSUMER EDUCATION PLAN COSTS, PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY, CONSERVATION PROGRAM COSTS , PROVISION FOR THE TAX ACCOUNTING REPAIR CREDIT AND NUCLEAR DECOMMISSIONING COST ADJUSTMENT APPLY TO THIS RATE.

SPECIAL RULES AND REGULATIONS.
The use of energy will be estimated by the Company on the basis of the size of lamps and controlling apparatus and the burning hours. The customer shall immediately notify the Company whenever any change is made in the equipment or the burning hours or constant load devices, so that the Company may forthwith revise its estimate of the energy used.

The Company shall not be liable for damage to person or property arising, accruing or resulting from the attachment of the signal equipment to its poles, wires, or fixtures. The customer shall be responsible to determine the amount, location and sufficiency of illumination, including conducting all studies of luminosity, lighting location, and traffic.

SPECIAL TERMINATION RIGHTS
Some facilities that receive service under Rate TLCL may be electrically configured such that it is not possible to terminate service to the Rate TLCL facility without also terminating service to a facility that is receiving service under a separate account, Rate or Rider. In the event of non-payment of bills for service to such a Rate TLCL facility, PECO will provide a termination notice to the customer. The customer may then, at its discretion, notify PECO that it intends to engage in self-termination by removing its facilities from the PECO system within 30 days. If the customer has not removed its facilities within 30 days, then PECO may, at its sole discretion and upon 72-hour notice, physically remove the customer facility as a means of terminating service to that facility. Taking service under Rate TLCL constitutes full customer permission for PECO to engage in such removals. Notwithstanding any removal of such facilities by either the customer of PECO, the customer shall remain fully obligated to PECO for payment of all charges incurred under Rate TLCL. In addition, the customer shall pay to PECO its full cost of removing the facilities, including direct and indirect labor costs, use of truck or other equipment, fuel costs, and costs of storing the customer equipment, all at PECO's normal rates for such work at such time as it may perform such removals. PECO shall not be liable for damage, if any, to the customer equipment that occurs during removal or storage.

TERM OF CONTRACT.
The initial contract term for each signal light installation and constant load device shall be for at least one year.

PAYMENT TERMS.
Standard.

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RATE BLI BORDERLINE INTERCHANGE SERVICE

AVAILABILITY.
Electric service supplied under reciprocal agreements, to neighboring electric utilities for resale in their adjacent territory at delivery points where the Company in its judgment can provide capacity in excess of the requirements of present and prospective customers in its own territory and for periods fixed by contract and terminable after the expiration of the initial term if capacity is no longer available.

CURRENT CHARACTERISTICS.
Standard primary or secondary service.

MONTHLY RATE TABLE.

INVESTMENT CHARGE:
An amount equal to 1% per month on the additional investment in facilities required to deliver and meter the service supplied.

BORDERLINE INTERCHANGE SERVICE CHARGE:
$0.1486 per kWh.

STATE TAX ADJUSTMENT CLAUSE, NUCLEAR DECOMMISSIONING COST ADJUSTMENT, THE ENERGY EFFICIENCY AND CONSERVATION PROGRAM COSTS APPLY TO THIS RATE.

MEASUREMENT.
The energy delivered may be metered or may be estimated from the purchaser's resales plus an agreed-upon correction to cover transformation and distribution losses.

TERM OF CONTRACT.
The initial contract term shall be for at least five years, and thereafter from year to year until terminated by 60 days' notice from either party.

PAYMENT TERMS.
Payment of amounts billed shall be made within 15 days from date of bill.

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RATE AL - ALLEY LIGHTING IN CITY OF PHILADELPHIA

APPLICABILITY. To multiple, unmetered lighting service supplied the City of Philadelphia to operate lamps and appurtenances for all night outdoor lighting of alleys and courts that are installed, owned and maintained by the City, which assumes the cost involved in making the connections to the Company's facilities. This rate shall no longer be available to new lighting installations effective January 1, 2011.

LIGHTING DISTRIBUTION SERVICE DEFINED. All night outdoor lighting of alleys and courts by lights installed on poles or supports supplied by the City.

NOTICE TO COMPANY. The City shall give advance notice to the Company of all proposed new installations or of the replacement, removal or reconstruction of existing installations. The City shall advise the Company as to each new installation or change in the equipment or connected load of an existing installation, including any change in burning hours and the date on which such new or changed operation took effect.

MONTHLY RATE TABLE.
SERVICE LOCATION CHARGE:
$2.16 Per Location (as defined below)*
*The service location charge includes an Energy Efficiency Program Surcharge of $0.07.

ENERGY SUPPLY CHARGE: Refer to the Generation Supply Adjustment Procurement Class 2.

TRANSMISSION SERVICE FOR CUSTOMERS RECEIVING DEFAULT SERVICE: The Transmission Service Charge shall apply.

STATE TAX ADJUSTMENT CLAUSE, PROVISION FOR THE RECOVERY OF CONSUMER EDUCATION PLAN COSTS PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY AND CONSERVATION PROGRAM COSTS, PROVISION FOR THE TAX ACCOUNTING REPAIR CREDIT AND NUCLEAR DECOMMISSIONING COST ADJUSTMENT CLAUSE APPLY TO THIS RATE.

PLAN OF MONTHLY BILLING.
Bills may be rendered in equal monthly installments, computed from the calculated annual use of energy, adjusted each month to give effect to any new or changed rate of annual use, by reason of changes in the City's installation, with charge or credit for fractional parts of the month during which a change occurred.

LIABILITY PROVISION.
The Company shall not be liable for damage, or for claims for damage, to persons or property, arising, accruing or resulting from, installation, location or use of lamps, wires, fixtures and appurtenances; or resulting from failure of any light, or lights, to burn for any cause whatsoever.

The customer shall be responsible to determine the amount, location and sufficiency of illumination, including conducting all studies of luminosity, lighting location, and traffic.

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APPLICABILITY INDEX OF RIDERS

Introductory Statement

Customers under different rates of this Tariff frequently desire services or present situations and conditions of supply which require special supply terms, charges or guarantees or which warrant modification of the amount or method of charge from the prices set forth in the Base Rate under which they are provided service. Modifications for such conditions are defined by rider provisions included as a part of this Tariff. Riders may be employed when applicable, with or without signed agreement between the customer and the Company as the case may require, notwithstanding anything to the contrary contained in the Base Rate to which the rider is applied.

Riders	Page No.	R	RH	RS	GS	PD	HT	POL	SL-S	SL-E	EP	BLI	AL
Capacity Reservation Rider	64			X	X	X	X				x		
CAP Rider	65-66	X	X										
Casualty	67			X	X	X	X				X		
Commercial/ Industrial Direct Load Control Program Rider	68-69												
Construction	70					X	X				X		
Economic Development	71-72				X	X	X						
Emergency Energy Conservation	73						X				X		
Investment Return Guarantee	74				X	X	X						
Night Service GS	75				x								
Night Service HT	76						x				X		
Night Service PD	77					x							
Receivership Rider	78				X	X	X	X	X	X	X		X
Residential Direct Load Control Rider	79-81	X	X	X									
Temporary Service	82	X	X	X	X	X	X						

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CAPACITY RESERVATION RIDER

PURPOSE.
This Rider sets forth the eligibility, terms and conditions applicable to Customers who need or desire to reserve electric capacity in excess of their present demand from the PECO distribution system.

APPLICABILITY.
Available to customers, including but not limited to Qualifying Facilities or Small Power Producers and cogenerators as defined in the Public Utility Regulatory Policies Act, whose electrical requirements are partially or wholly provided by facilities not owned by the Company and when such facilities operate in parallel with the Company. Such customers will be supplied under the provisions of this rider and the customer's other applicable Base Rate and riders. Customers who want to reserve available electrical capacity in excess of their present usage for new business growth or expansion may do so under this rider.

AMOUNT OF CAPACITY RESERVED.
The maximum firm capacity available to be reserved will be determined by the Company.

For customers generating in parallel and who have generator capacity of greater than 100 kW and less than 10,000 kW, the customer must reserve capacity under this rider in an amount equal to the generator nameplate, unless the Company and customer agree that a different capacity amount will more accurately reflect the customer's peak potential demand on the Company's system.

Customers generating in parallel who have generator capacity in excess of 10,000 kW will enter into a special contract with the Company under Tariff Rules 3.7 Nonstandard Service and 4.6 Special Contracts, with the amount of reserved capacity in an amount that the Company and customer agree accurately reflects the customer's peak potential demand on the Company's system

Customers who want to reserve capacity for new business growth or expansion may request to reserve such capacity. If PECO determines that capacity is available in its system, then the customer may reserve such capacity subject to conditions and payments required by this Rider.

In all case, if the requested electric capacity is not available, the customer shall pay all cost to the Company of any construction necessary to meet the customer's requested reserved capacity

Contract schedules for new load phase-in will be negotiated to reflect actual or potential changes in the amount of reserved capacity required by the customer's operations.

PARALLEL OPERATION.
The customer shall not commence initial operation of any other source of supply in parallel with the Company's distribution or transmission lines until written permission is given by the Company for such parallel operation. Reserved electrical capacity is available to replace the customer's alternative generating capacity ("AGC") whether or not owned by the customer during an outage of all or part of such generating capacity. The customer must notify the Company immediately when an outage occurs and reserved capacity is being used and provide the best estimate possible of its duration. Written permission is not necessary for reestablishing parallel operation, but the customer shall notify the Company when resuming any parallel operation after an outage. The Company shall have the right to inspect the customer's installation in accordance with Tariff Rule 9.3.

RATE AND BILLING.
The following billing provisions apply to this rider in conjunction with service under applicable Rate GS, HT, PD, and EP. Customers will be billed monthly the contracted reserved demand amount plus actual electric demand and usage.

MINIMUM CHARGE.
The monthly minimum charge provisions apply to this rider in conjunction with service under applicable Rates GS, HT, PD, and EP.

1. The Customer will be billed the applicable rate demand charge for all capacity reserved under this rider.
2. The Customer will also be billed the applicable rate for actual demand and usage.

TERM OF CONTRACT.
The contract term shall be negotiated. Upon the expiration of the contract term, the Company reserves the right to the review the reserved capacity amount and deny renewal of the contract due to capacity issues.

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AUXILIARY SERVICE RIDER¶
APPLICABILITY. To customers, including but not limited to, Qualifying Facilities or Small Power Producers and¶
cogenerators as defined in the Public Utility Regulatory Policies Act, whose electrical requirements are partially or wholly provided by facilities not owned by the Company and when such facilities operate in parallel with the Company, will be supplied under the provisions of this rider and the customer's other applicable Base Rate and riders.¶
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EXTENT OF SUPPLY. The maximum firm supply available from the Company will be defined by contract except for customers served on Rates R, R-H and GS-without demand measurement.¶
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PARALLEL OPERATION. The customer shall not commence initial operation of any other source of supply in parallel with the Company's distribution or transmission lines until written permission is given by the Company for such ...

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Customer Assistance Program (CAP) Rider

AVAILABILITY

To payment-troubled customers who are currently served under or otherwise qualify for Rate R, or RH (excluding multiple dwelling unit buildings consisting of two to five dwelling units). Customers must apply for the rates contained in this rider and must demonstrate annual household gross income at or below 150% of the Federal Poverty guidelines. In addition, these customers will not be able to obtain Competitive Energy Supply.

Based on the applicable level of income and other criteria, the following CAP Rate categories (A through E1) apply:

CAP A - PECO Cares Program: Customers with annual household gross incomes at or below 25% of the Federal poverty income guidelines with documented extenuating circumstances will be eligible for CAP A which provides for Residential Rate R customers a nominal bundled rate of $12/month for all usage up to 1,000 KWH; for usage above 1,000 KWH the CAP D rate structure will apply. For Residential Heating customers Rate RH, CAP A provides a nominal bundled rate of $30/month for all usage up to 2,000 KWH in the Winter[1]/1,000 KWH in the Summer[1]; for usage above 2,000/1,000 KWH the CAP D rate structure will apply.

Extenuating circumstances shall include those individuals who demonstrate an inability to pay the billed rate of CAP B as a result of unique circumstances such as: Health related matters:

- Injury or illness
- High medical bills
- Medically related usage
- Death in the family

- Sudden loss of employment
- Households that include at risk individuals such as:
  - Children below 8 years of age
  - Disabled persons
  - Infirm elderly
- Inability to maintain at least two CAP B payment arrangements
- High usage related to shelter conditions which are not treatable by LIURP

[1] Winter refers to the 9 months (October – June); Summer refers to the 3 peak usage summer months (July-September).

Program Provisions: The CAP A Rate is limited to 7,500 customers and these customers will be re-certified annually. CAP A customers will be targeted to receive LIURP treatments; and they will be assigned to a PECO Cares Representative to maximize the assistance available to them. In addition, these customers will not be able to obtain Competitive Energy Supply.

Rate R	CAP B	CAP C	CAP D	CAP D1	CAP E	CAP E1
Federal Poverty Income Rate	**<=25%**	**26-50%**	**51-75%**	**76-100%**	**101-125%**	**126-150%**
Discount	92%	85%	69%	63%	39%	27%
Max Discount Amount Winter Bill						
650 kWh	$94.59	$87.39	$70.94	$64.77	$40.10	$27.76
Max Discount Amount Jul - Sept						
750 kWh	$108.14	$99.91	N/A	N/A	N/A	N/A
Max Discount Amount Jun - Sept						
650 kWh	N/A	N/A	$70.94	$64.77	$40.10	$27.76
Max Discount Amount June						
650 kWh	$94.59	$87.39	N/A	N/A	N/A	N/A
Monthly Minimum Bill	$12.00	N/A	N/A	N/A	N/A	N/A
Must be on Budget Billing	Yes	Yes	No	No	No	No

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Customer Assistance Program (CAP) Rider (continued)

Rate RH	CAP B	CAP C	CAP D	CAP D1	CAP E	CAP E1
Federal Poverty Income Rate	<=25%	26-50%	51-75%	76-100%	101-125%	126-150%
Discount	89%	74%	47%	32%	0%	0%
Max Discount Amount Oct & May 650 kWh	$80.31	$66.78	$42.41	$28.88	$0.00	$0.00
Max Discount Amount Nov - Apr 1500 kWh	$177.06	$147.22	$93.50	$63.66	$0.00	$0.00
Max Discount Amount Jul - Sept 750 kWh	$104.61	$86.98	N/A	N/A	N/A	N/A
Max Discount Amount Jun - Sept 650 kWh	N/A	N/A	$48.32	$32.90	$0.00	$0.00
Max Discount Amount June 650 kWh	$91.50	$76.08	N/A	N/A	N/A	N/A
Monthly Minimum Bill Oct - June	$30.00	N/A	N/A	N/A	N/A	N/A
Must be on Budget Billing	Yes	Yes	No	No	No	No

DISCOUNT LEVELS. The Company shall be required to modify the level of discounts set forth as part of its annual USFC filing. If the calculated discounts result in a discount greater than the level allowed by the Commission, the discount for each class will be scaled back on a prorata basis such that the total cost does not exceed the allowed level. The Company will update the maximum discounts for all CAP tiers in conjunction with the quarterly Generation Supply Adjustment filing.

CERTIFICATION/VERIFICATION. Prior to enrollment in the CAP Rider, and then again every two years, customers must verify, to PECO's satisfaction, that their household income level meets the "Availability" standards set forth in this Rider. Customers being considered for the CAP Rider will be required to:

- Provide information sufficient to demonstrate to PECO their household income level.
- Waive certain privacy rights to enable PECO to effectively conduct the above certification process.
- Apply for and assign to PECO at least one energy assistance grant from the Commonwealth.
- Participate in various energy education and conservation programs facilitated by PECO.

PECO may, at its sole discretion, supplement this verification process by using data from Commonwealth or federal government programs which demonstrate the income eligibility of its customers. Such data may come from a customer's participation in, or receipt of benefits from, the Low Income Home Energy Assistance Program, Temporary Assistance for Needy Families, Food Stamps, Supplemental Security Income, and Medicaid. Information available from the Pennsylvania Department of Revenue may also be used where appropriate to expedite the process.

MINIMUM CHARGE. The minimum charge per month will be the fixed distribution charge for all customers unless otherwise noted.

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CASUALTY RIDER

AVAILABILITY/APPLICABILITY
To service provided during a period when a customer is prevented for a length of time in excess of 48 hours from using all or a substantial part of the amount contracted for by reason of strike, riot, fire, storm, flood, drought, interference by civil or military authorities, or any other cause beyond the customer's control ("Period of Interruption").

NOTICE REQUIRED
Written request shall be made to the Company for the application of this rider with advice as to the extent of the interruption, its date, cause and probable duration. Written requests must be submitted to the Company within 30 calendar days after the end of the Period of interruption.

RATE IMPACT
During Periods of Interruption, PECO Energy will not apply guarantees of revenue (power factor adjustment, minimum billing demand, and contract minimum) as contained in the customer's Contract, but will apply the actual registered demand. If the customer receives Default Service, the terms of this rider shall not apply to the Energy Supply Charge.

BILLS PRORATED
Bills supplied shall be prorated, based upon the actual level of operation during the Period of Interruption.

RETURN TO NORMAL USE
The customer shall use reasonable diligence in resuming the use of service as provided in the Contract.

TERM OF CONTRACT
The initial contract term shall be extended for a period equal to the Period of Interruption so that the Company shall secure a working term at full connected load equal to the term of the Contract.

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COMMERCIAL/INDUSTRIAL DIRECT LOAD CONTROL PROGRAM (DLC) RIDER

AVAILABILITY

This rider is available to any small commercial or industrial retail customer with peak measured demands less than or equal to 100kW served under rates GS, PD, or HT that (a) is the owner of the premises at which service hereunder is to be provided; (b) is provided with electric service at such premises through a separate meter; (c) has a fully functional electric central air conditioning system(s) as the principal and dedicated source of air conditioning for such premises, the electric service for which is delivered by the Company through such separate meter and is (are) capable of accepting a programmable communicating thermostat(s) (PCT), as determined by the Company or its agent; (d) allows the Company to periodically control the PCT(s); and(e) is located at a premises where the Company's control signal can reach the connected unit.

For determining the initial eligibility of existing small commercial/industrial retail customers under this rider, the peak measured demand level will be calculated by a process similar to that as described in PECO's Default Service Program pursuant to Docket No. P-2008-2062739. For new customers, the peak measured demand level shall be based upon an engineering estimate of their diversified peak demand for a new facility or an existing facility with a substantially different use. A new customer in an existing facility shall be assigned the same peak measured demand level as the last customer in that facility.

Service hereunder is not restricted to commercial/industrial customers that obtain electric power and energy supply from the Company under Default Service.

Notwithstanding the previous provisions of this Availability section, the availability of this rider is limited by the ability of the Company and its agent to purchase and install the necessary controls needed to implement and administer the Commercial and Industrial Direct Load Control program (DLCP).

PROGRAM PROVISIONS

The (DLCP) allows the Company to obtain temporary reductions in the electric power and energy demands on the electric delivery system located in its service territory through reductions in the commercial/industrial customers' electric power and energy usage requirements. The Company reserves the right to activate the DLCP for any reason, including (a) response to shortages of available capacity on the Company's distribution system; (b) response to shortages of available capacity on the transmission system located in the Company's service territory; (c) preservation of the availability of other load response resources; or (d) reduction of peak load. A commercial/industrial customer to which this rider is available that elects service hereunder is defined as a participant. An activation of the (DLCP) is defined as an event.

During an event, a participant in the (DLCP) allows the Company to remotely control the PCT(s). The Company is allowed to exercise such control without notice at any time. Control events will be limited to the period beginning June 1 and extending through September 30 of each year, except holidays.

EVENT PERFORMANCE:

During an event the Company is allowed to control the participant's PCT(s) for the total duration of the event.

A participant commences service hereunder on the date the Company inspects and approves the functionality of the participant's central air conditioning unit(s) and installs the programmable communicating thermostat(s).

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COMMERCIAL/INDUSTRIAL DIRECT LOAD CONTROL PROGRAM (DLC) RIDER (continued)

INSTALLATION.

The PCT(s) is (are) an enabling technology necessary to participate in the (DLCP). The PCT(s) will be installed by the Company at its' sole expense (not to exceed the scope necessary to remove the old thermostat(s), and install the new PCT(s)). The Company will warrant the PCT(s) and installation for a period of one year from the date of original installation. After such time, the customer is responsible for any maintenance of the device and battery replacement, when (if required) to ensure the unit continues to operate. The participant is responsible for maintaining a safe operating environment for such device(s).

TESTING & VERIFICATION.

The Company is allowed to inspect the PCT(s) at any time during normal business hours and without notice to insure such device(s) is (are) fully operational, and the participant grants the Company permission to enter upon its premises to conduct such inspections. If, in the course of such inspection, the Company determines that the participant interfered with the functionality of the device(s) in any way, (a) the participant is immediately removed from the (DLCP) and service hereunder is terminated, with such termination effective as of the date of the installation of such device(s) or of the most recent passing inspection, whichever is more recent; (b) all credits previously given to such participant since such effective termination date are immediately reimbursed by such participant to the Company; and (c) such participant is not eligible to take service hereunder or participate in the (DLCP) for a period of not less three (3) calendar years following such effective termination date.

For a situation in which the Company performs excessive maintenance or replacement of any remote control device(s) due to vandalism or other cause, the Company may remove the participant for which such device(s) is (are) provided from the (DLCP) and terminate service hereunder to such participant. In such situation, the Company may deny future participation in the (DLCP) to such participant.

COMPENSATION.

The Company provides a credit to the participant on each bill issued for the Summer Period (June through September for a total of 4 monthly credits), as defined in the Definitions part of the General Terms and Conditions of the Company's Schedule of Rates. The credit applied to such participant's bill corresponds with the Program option selected by such participant.

Programmable Communicating Thermostat Option: $20.00 per bill per installed device for the summer billing period

The participant shall begin receiving the bill credit on the next appropriate bill cycle following a complete enrollment in the program. The total annual credit shall not exceed $80.00 per PCT installed. Consistent with the terms in this tariff, incentives will be paid through October 31, 2016.

The credit provided in accordance with this rider is separately stated on the participant's bill.

MISCELLANEOUS GENERAL PROVISIONS.

The Company is not liable for any damage or injury, including any consequential damage, resulting from the intentional or unintentional interruption of the operation of the participant's central air conditioning unit.

Provisions contained in this rider do not serve to modify the Company's rights contained in the General Terms and Conditions of the Company's Schedule of Rates.

TERMS OF CONTRACT.

The initial term of participation within this program shall end on May 31, 2016, but extended participation is possible, but predicated on future regulatory directives as yet to be determined. As Company is providing the enabling technology device, PCT(s), for participation, there is an early termination provision (upon thirty days' written notice by either party). The Company reserves the right to modify the terms of this Rider at any time. Participants who have elected to terminate, can return to the program, but must wait 12 months before being permitted to do so.

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CONSTRUCTION RIDER

AVAILABILITY/APPLICABILITY

To service provided during or immediately following a major construction or expansion period or during a receding load period, after the expiration of the initial contract term, while a business is in process of dissolution. A major construction or expansion period is defined as a construction or expansion project undertaken by the customer which upon completion will require an upward modification of the customer's contract limits.

RATE IMPACT.

During the expanding load period preceding the operation within the load limits provided in the contract or the receding load period subsequent to the fulfillment of the initial contract term, PECO Energy will not apply the following guarantees of revenue: power factor adjustment, minimum billing demand, and contract minimum. If the customer receives Default Service, the terms of this rider shall not apply to the Energy Supply Charge.

RIDER TERM.

The total term of application of this rider during the preliminary or construction period shall be 6 months subject to the option of the Company to grant not more than three successive renewals of the rider term on major construction projects. Its application during a receding load period subsequent to the completion of an initial contract term shall be for not more than one year.

TERM OF CONTRACT.

The initial contract term for service to expanding locations to which this rider is applied shall be extended for a period corresponding to the total number of months this rider is applied to the customer's bill during construction or expansion of the customer's facility.

OTHER RIDERS.

This rider, when applied to service to temporary installations to which the Temporary Service Rider is also applied, shall not operate as a waiver of the requirement that monthly minimum charges be paid for a period of not less than 6 months.

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ECONOMIC DEVELOPMENT RIDER

AVAILABILITY/APPLICABILITY. This rider is available to customers taking distribution service under Rate HT, PD, or GS. For new services, the customer must have a projected load of at least 350 kW and must apply for the rider prior to the service being energized. For existing services, the customer must have a peak load of at least 350 kW and apply for the rider before the load growth occurs. The Company will not begin to apply the rider until at least 30 days after the customer provides to the Company written notice of its desire to be placed on the rider. Customers can qualify for this rider through provisions of either I-A, I-B, IC; or II below. This Rider shall be available to customers regardless of whether the energy is purchased under default service rates or through an EGS.

I. **EMPLOYMENT & LOAD GROWTH**: designed to encourage growth in all sectors of the industrial and commercial group, customers can qualify by meeting the appropriate requirements below.

A. **QUALIFICATIONS**.

1. Manufacturing Customers
   a. The New Manufacturing Customer or existing manufacturing customer files with the Company, before the effective date of the rider for the Service Location, a Manufacturing Sales Tax Exemption Certificate, as defined below, for the Service Location. This condition is waived for Stevedoring Operations located within a Port Enterprise Development Area as defined in Title 12, Chapter 121of the Pennsylvania Code.
   b. The existing manufacturing customer files with the Company copies of the Base Period Employment Reports as defined below, for the Service Location.
   c. For existing locations has already demonstrated a minimum 10 new jobs and a sustained increase in usage (minimum of 100 kW for at least 3 months) over the Base Period, as defined below. The Company reserves the right to request documentation to demonstrate that employment levels have been maintained over the course of eligibility for this rider.
2. Brownfield Redevelopment
   a. A new or existing customer who develops a site designated as a Brownfield Site (defined below) and demonstrates a minimum of 100 kW of new or incremental load.

B. **RATE REDUCTION.** The rate reduction will be applicable to the customer's base bill for the Qualifying Service Location before the application of the State Tax Adjustment and Nuclear Decommissioning Cost Adjustment. Any customer will not be eligible for the rate reduction in any month in which the customer has an unpaid balance which includes late payment charges.
   1. Monthly Eligibility – The Company reserves the right to require updated documentation in order for the customer to remain eligible for the rider.
   2. A credit equivalent to 15% of the customer's Variable Distribution Service Charge ("VDC"). For New Manufacturing locations or Brownfield Redevelopment the credit will apply to all kW of the VDC. For all existing customers the credit will apply to all incremental kW of the VDC.

II. **COMPETITIVE ALTERNATIVE:** customers with a viable competitive alternative to service from PECO may be eligible for benefits as outlined below.

A. **QUALIFICATIONS**.
   1. Provide documentation of a viable, currently available competitive alternative to service from PECO. The customer must provide a written description of the competitive alternative and any further information that the Company requires in order to document the cost and demonstrate the viability of the customer's competitive alternative, and
   2. Demonstrate a sustained increase in load (1MW minimum month over month for 3 months) as measured on PECO's meter, or a demonstrated retention of at least 1MW of load and,
   3. Demonstrate increasing employment of 10 jobs/MW as reported out on PA Form UC-2, or demonstrated retention of at least 10 jobs/MW of load retained for the same period as #2.

B. **RATE REDUCTION.** The rate reduction will be applicable to the customer's base bill for the Qualifying Service Location before the application of the State Tax Adjustment and Nuclear Decommissioning Cost Adjustment.
   1. Any customer will not be eligible for the rate reduction in any month in which the customer has an unpaid balance which includes late payment charges. The Company shall be the sole judge of any customer's eligibility for any rate negotiated rate reduction.
   2. Any qualifying existing or new customer may qualify for a negotiated decrease in VDC charges of up to 15% to meet the customer's documented competitive alternative. The Company reserves the right to require updated documentation in order for the customer to remain eligible for the rider.

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ECONOMIC DEVELOPMENT RIDER (continued)

DEFINITIONS.

1. Service Location. A single or contiguous premises having one or more delivery points for distribution service billed by the Company under a single account

2. New Manufacturing Customer. The Company has not previously provided service to the Service Location, or the service previously provided by the Company to the Service Location was not used for substantially the same type of operation or was terminated at least twelve (12) months before the customer's contractually specified effective date for service under this rider. This condition is waived for existing service locations where an entity has assumed operation of a service location from a customer which has ceased operations as a result of dissolution, so long as the formation of the entity did not occur as a result of merger, joint venture, acquisition and/or any other variation of combined business structures with the former customer at the service location. In any event, the completed application for the rider must be made within 6 months from the later of the date: (1) the customer first received service from the Company; or (2) the date the customer received its sales tax exemption certificate from the Commonwealth of Pennsylvania

3. Manufacturing Sales Tax Exemption Certificate. Pennsylvania Sales Tax Blanket Exemption Certificate filed by the customer with the Company showing the address of the Service Location and certifying that more than fifty (50) percent (on an annual basis) of the service purchased by the customer for the Service Location is exempt from sales tax because it is used in manufacturing operations, shipbuilding operations, or ship cleaning operations.

4. Employment Report. The "Employer's Report for Unemployment Compensation" (PA Form UC-2) as filed by the customer with the Office of Employment Security, Department of Labor and Industry, Commonwealth of Pennsylvania.

5. Base Period. The twelve (12) month period immediately preceding the billing month in which the customer provides the Company written notice of its desire to be placed on the rider. If the customer does not then qualify for the rider within 60 days of the written notice, then the base period will be the twelve month period immediately preceding the billing period for which this rider is first applied to the customer's bills.

6. Base Period Employment Reports. The Employment Reports for all quarterly reporting periods, as defined by 43 P.S. 753 [d], in the Base Period

7. Base Period Employees. The arithmetic mean of the number of employees each month as reported on the applicable Base Period Employment Report. An adjustment will be made to normalize Base Period Employees in quarters during which either the Casualty or Construction Rider was in effect for the Service Location.

8. Base Period Energy. The number of kilowatt-hours used by the customer for service to the Qualifying Service Location during each month of the Base Period. An adjustment will be made to normalize usage in months during which the Construction or Casualty rider was in effect.

9. Current Employment Report. The Employment Report covering the calendar month immediately following the Base Period as defined by 43 P.S. 753 [d]. The customer may submit an updated Employment Report at any time to reflect increases in Current Period Employees replacing and superseding the original report. The Company reserves the right to request an updated Employment Report at any time which may reflect increases or decreases in Current Period Employees replacing and superseding the original report.

10. Current Period Employees. The arithmetic mean of the number of employees each month as reported on the Current Employment Report.

11. Brownfield Site. Refers to real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Requires documentation either by providing a copy of the pertinent sections of the ASTM E1903-97 Phase II Site Assessment documenting the site contamination or by providing a letter from a local, state or federal regulatory agency confirming the site is classified as a Brownfield by that agency.

TERM OF CONTRACT. This rider shall be in effect for either a period of five years provided that the customer maintains qualification for the duration of that time.

RENEWAL. A customer may renew the rider at any time in accordance with the terms and provisions of the rider as it applies to Qualifying Existing Service Locations. For renewal customers, the Base Period Energy for any month of the new Base Period shall not be less than the Base Period Energy of the corresponding month of the customer's previous Base Period. The Term of Contract for the renewal shall begin on the date on which the renewal of the rider is first applied based on the new Base Period.

TRANSFER OF OWNERSHIP. The Company will only apply the rider to the customer's bills for the term of contract. If, during the term of contract, the ownership of the service location changes, the Company may continue to apply the rider to the new owner's bills for the Service Location. If the Company continues to apply the rider in such circumstances, the Company shall apply the rider to the new owner's bills for the Service Location as if the new owner had been on the rider for the Service Location for the same period of time as was the previous owner.

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EMERGENCY ENERGY CONSERVATION RIDER

AVAILABILITY/APPLICABILITY.
This rider is applicable in conjunction with Tariff Rule 12.3 relating to mandatory emergency energy conservation. It provides for modifications to the charges and practices otherwise applicable to certain customers as a result of compliance with or non-compliance with energy conservation curtailment levels as mandated by the appropriate governmental authority under emergency energy conservation conditions resulting from actual or potential shortage of fuel for electric generation. This rider is applicable to individual electric customer accounts served under Rates EP and HT, with a billing demand of 2,000 kilowatts or higher, in a recent twelve-month period prior to the emergency conservation condition. Customers designated by the procedures of Tariff Rule 12.3 and by the Pennsylvania Public Utility Commission, will be exempt from the provisions of this rider.

BASE PERIOD ENERGY USE.
The base energy use for a weekly period shall be determined by the Company for each applicable customer account based upon a consideration of the customer's actual past or current electric consumption and the customer's existing operations.

MANDATORY CURTAILMENT ENERGY USE LEVEL TARGET.
The mandatory curtailment energy use level target for each applicable customer shall be that percentage of base period energy use ordered pursuant to the emergency energy conservation procedures provided by Tariff Rule 12.3 or other percentage as a result of the order of appropriate governmental authority.

COMPLIANCE.
When the energy consumption in any weekly period during the period of mandatory curtailment exceeds the mandatory curtailment energy use level target, the customer will be deemed to be in non-compliance. Customers deemed to be in non-compliance will not receive the billing modifications as set forth in this rider. In the event of continued non-compliance, the Company, upon notice to the Commission, may discontinue service.

BILLING FOR CUSTOMERS IN COMPLIANCE.
During the period of emergency energy conservation condition, billing will be based on special meter readings made to identify the demand established and energy using during the current energy use period. Customers in compliance with conservation orders will be excused from minimum bills and historical or contract demand or ratchet provisions and will be billed instead on the basis of current consumption and demand whenever the normal calculation method would produce a greater bill. If the customer receives Default Service, the terms of this rider shall not apply to the Energy Supply Charge.

These customers will be individually notified of this special billing provision before the implementation of the emergency energy conservation procedure.

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INVESTMENT RETURN GUARANTEE RIDER

AVAILABILITY/APPLICABILITY.
To contracts which require investment in supply facilities greater than warranted by the incremental revenue recovered through the Company's tariffed Variable Distribution Service Charges of the Base Rate under which PECO Energy provides service.

COST OF EXTENSION.
The cost of the extension of supply facilities, including the cost of the service connection, shall be set forth in each agreement for the application of this rider.

MINIMUM GUARANTEE.
The minimum monthly payment shall be the amount set forth in the rider agreement or, in the event of later increases of the customer's load, the minimum of the rate at which service is rendered, whichever minimum obligation is the greater.

CONSTRUCTION ADVANCES.
Where the service desired is of a special character or doubtful permanency, the Company will require payment of a sum equal to the cost of the extension as an advance for construction. A credit of 20% of the net amount of the customer's revenue recovered through the Company's tariffed Variable Distribution Service Charges will be allowed by the Company up to an aggregate refund of 100% of such sum, with the right to retain such portion of the advance as needed to guarantee the payment of subsequent bills.

FULFILLMENT OF CONTRACT TERM.
In the event of the discontinuance for any reason of the distribution of energy before the expiration of the term of the contract with which this rider is applied, the customer shall pay the Company immediately thereon a pro rata share of the cost of the extension for the unexpired portion of the contract term.

OWNERSHIP OF DISTRIBUTION SUPPLY FACILITIES.
The provisions of this rider shall not under any circumstances be considered as conferring upon the customer any title to, or right of property in, the distribution supply facilities.

CONTRACT TERM.
Contract terms in excess of one year may be arranged with the customer to assure the return required by the investment in distribution supply facilities.

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INTERRUPTIBLE RIDER – Mandatory¶
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AVAILABILITY. This rider is applicable to any non-residential Customers, who fulfill the Load Requirement and can demonstrate to the Company's satisfaction the ability to reduce load in accordance with the "Curtailment" section below. The Company shall be the sole judge of whether the Customer is eligible for a rate negotiated pursuant to this rider. The Customer's participation in other load curtailment programs may render them ineligible to participate in the curtailment programs described below. This Rider is available whether a customer purchases energy under default service rates or from a competitive supplier. This Rider will expire on May 31, **(C)**¶
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NIGHT SERVICE GS RIDER

(The number of customers served under this rider may be limited by the availability of the required demand meters.)

AVAILABILITY/APPLICABILITY.
To distribution service provided during Off-Peak Hours for demands in excess of those supplied during On-Peak Hours. The demand specified for Off-Peak Hours may be limited to an amount determined by the Company which shall be dependent upon the capacity of the generation, transmission and distribution facilities available for such supply.

DEFINITION OF PEAK HOURS.
On-Peak Hours are defined as the hours between 8:00 am and 8:00 pm, Eastern Standard Time or Daylight Savings Time, whichever is in common use, daily except Saturdays, Sundays and holidays; except that the On-Peak Hours will end at 4:00 pm on Fridays. Off-Peak Hours are defined as the hours other than those specified as On-Peak Hours.

RATE IMPACT.
Rate GS (with demand measurement), including all its terms and guarantees, is applicable. The blocking of the energy charges contained in the Variable Distribution Service Charges CTCs, shall be based on the billing demand for On-Peak Hours. If the customer receives Default PLR Service, the terms of this rider shall not also apply to the Energy Supply Charge.

MONTHLY RATE TABLE.
Night Service billing and metering charge: $14.30
Charge per kW of Off-Peak billing demand per month: $2.50

STATE TAX ADJUSTMENT CLAUSE APPLIES TO THIS RIDER.

DETERMINATION OF OFF-PEAK BILLING DEMAND.
The Off-Peak billing demand shall be the amount by which the greatest demand during Off-Peak Hours, as determined by measurement, exceeds the billing demand for On-Peak Hours, whether the latter is a minimum or an actual demand.

OTHER RIDERS.
This rider will not be applied in conjunction with the Temporary Service Rider.

TERM OF CONTRACT.
The initial contract term shall be for at least one year.

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NIGHT SERVICE HT RIDER

AVAILABILITY/APPLICABILITY
To distribution service provided during Off-Peak Hours for demands in excess of those supplied during On-Peak Hours. The demand specified for Off-Peak Hours shall be limited to an amount determined by the Company which shall be dependent upon the capacity of the generation, transmission and distribution facilities available for such supply.

DEFINITION OF PEAK HOURS.
On-Peak Hours are defined as the hours between 8:00 am and 8:00 pm, Eastern Standard Time or Daylight Savings Time, whichever is in common use, daily except Saturdays, Sundays and holidays; except that the On-Peak Hours will end at 4:00 pm on Fridays. Off-Peak Hours are defined as the hours other than those specified as On-Peak Hours.

RATE IMPACT.
Rates HT or EP, including all terms and guarantees, are applicable during On-Peak Hours. If the customer receives Default PLR Service, the terms of this rider shall not apply to the Energy Supply Charge.

MONTHLY RATE TABLE.

Night Service billing and metering charge: $11.39
Charge per kW of Off-Peak billing demand per month: $2.15

STATE TAX ADJUSTMENT CLAUSE APPLIES TO THIS RIDER.

DETERMINATION OF OFF-PEAK BILLING DEMAND.
The Off-Peak billing demand shall be the amount by which the greatest demand during Off-Peak Hours, as determined by measurement, exceeds the billing demand for On-Peak Hours, whether the latter is a minimum or an actual demand.

OTHER RIDERS.
Where the Off-Peak Rider and this rider are applied to the same contract, the Off-Peak Rider will be applied only to the provisions of the contract, and this rider will then be applied to the contract as modified. This rider will not be applied in conjunction with the Temporary Service Rider.

TERM OF CONTRACT.
The initial contract term shall be for at least one year.

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NIGHT SERVICE PD RIDER

AVAILABILITY/APPLICABILITY.
To distribution service provided during Off-Peak Hours for demands in excess of those supplied during On-Peak Hours. The demand specified for Off-Peak Hours shall be limited to an amount determined by the Company which shall be dependent upon the capacity of the generation, trademark and distribution facilities available for such supply.

DEFINITION OF PEAK HOURS.
On-Peak Hours are defined as the hours between 8:00 am and 8:00 pm, Eastern Standard Time or Daylight Savings Time, whichever is in common use, daily except Saturdays, Sundays and holidays; except that the On-Peak Hours will end at 4:00 pm on Fridays. Off-Peak Hours are defined as the hours other than those specified as On-Peak Hours.

RATE IMPACT.
Rate PD, including all terms and guarantees, is applicable during On-Peak Hours. If the customer receives Default PLR Service, the terms of this rider shall not also apply to the Energy Supply Charge.

MONTHLY RATE TABLE.

Night Service billing and metering charge: $11.39
Charge per kW of Off-Peak billing demand per month: $2.25

STATE TAX ADJUSTMENT CLAUSE APPLIES TO THIS RIDER.

DETERMINATION OF OFF-PEAK BILLING DEMAND.
The Off-Peak billing demand shall be the amount by which the greatest demand during Off-Peak Hours, as determined by measurement, exceeds the billing demand for On-Peak Hours, whether the latter is a minimum or an actual demand, except that, when said greatest demand during Off-Peak Hours exceeds the demand specified for Off-Peak Hours, said greatest Off-Peak demand shall be reduced by the amount of the excess in determining the Off-Peak billing demand.

OTHER RIDERS.
Where the Off-Peak Rider and this rider are applied to the same contract, the Off-Peak Rider will be applied only to the provisions of the contract, and this rider will then be applied to the contract as modified. This rider will not be applied in conjunction with the Temporary Service Rider.

TERM OF CONTRACT.
The initial contract term shall be for at least one year.

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RECEIVERSHIP RIDER

AVAILABILITY/APPLICABILITY.
To service provided to a Receiver-Trustee for the continued operation of a property formerly under contract for its electric service requirements.

AUTHORITY FOR OPERATION.
The Receiver-Trustee shall possess the authority under appointment by Court, through an order duly entered, to operate premises recited in a contract for electric service under which the Company has been providing service.

ACCEPTANCE.
The Receiver-Trustee shall accept and adopt for the continuation of service the contract theretofore in effect, including all of its provisions, and agree to pay the Company for all charges levied during the receivership-trusteeship at the rate specified therein.

BILLING.
The Company reserves the right to render bills on a biweekly basis. To provide for biweekly billing under this rider, the provisions of the applicable rate and rider, if any, will be modified as follows:

(a) Where applicable, all references to monthly or month will be changed to biweekly or biweek.
(b) Where applicable, capacity charges will first be determined from the pricing in the monthly rate table and such sum will then be multiplied by 14/30ths (0.4667) to determine the capacity charges for the billing period.
(c) The energy charges will be determined by using the prices in the monthly rate table; however, the limit of the kilowatt-hours to be billed in each price block will be determined by multiplying the hours' use of billing demand for each price block or the kilowatt-hour limits of a given price block by 0.4667.
(d) The high voltage discount applicable to Rate HT will be determined by using the pricing in the monthly rate table and such sum will then be multiplied by 0.4667 to determine the discount for the billing period.
(e) The minimum charge will be determined on a monthly basis and such sum will then be multiplied by 0.4667 to determine the minimum charge for the billing period.
(f) A discount of 0.4% will be applied to the total bill.
(g) A bill will be rendered biweekly covering the charges for the preceding billing period and such bill shall be paid within fifteen (15) days after receipt thereof.

If the customer receives Default Service, the terms of this rider shall also apply to the Energy Supply Charge.

TERM OF CONTRACT.
The completion of the term of the contract taken over, or as terminated by the discharge of the Receiver-Trustee, or as arranged with the Receiver-Trustee for the continuation of service under the standard terms of this Tariff.

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RESIDENTIAL DIRECT LOAD CONTROL PROGRAM (DLC) RIDER

AVAILABILITY.

Central Air Conditioning Cycling Control Option:

This rider is available to any residential retail customer under rates R, RH, RS-2, and CAP that (a) is the owner of the premises at which service hereunder is to be provided (or can provide an authorization form from the owner); (b) is provided with electric service at such premises through a separate meter; (c) has a fully functional electric central air conditioning system (AC) as the principal and dedicated source of air conditioning for such premises, the electric service for which is delivered by the Company through such separate meter and is (are) capable of accepting a Company control device(s), as determined by the Company or its agent; (d) allows the Company to periodically cycle such AC compressor(s); and (e) is located at a premises where the Company's control signal can reach a control unit mounted near such connected unit.

Electric Water Heater Control Option:

This rider is available to any residential retail customer under rates R, RH, RS-2, and CAP that (a) is the owner of the premises at which service hereunder is to be provided (or can provide an authorization form from the owner); (b) is provided with electric service at such premises through a separate meter; (c) has a fully functional electric water heater, the electric service for which is delivered by the Company through such separate meter and is (are) capable of accepting a Company control device(s), as determined by the Company or its agent; (d) allows the Company to periodically control such electric water heater(s); and (e) is located at a premises where the Company's control signal can reach a control unit mounted near such connected unit.

Service hereunder is not restricted to residential retail customers that obtain full requirements electric supply from the Company under Default Service.

Notwithstanding the previous provisions of this Availability section, the availability of this rider is limited by the ability of the Company and its agent to purchase and install the necessary controls needed to implement and administer the Residential Direct Load Control Program (DLCP).

PROGRAM PROVISIONS.

The DLCP allows the Company to obtain temporary reductions in the electric power and energy demands on the electric delivery system located in its service territory through reductions in residential retail customers' electric power and energy usage requirements. The Company reserves the right to activate the DLCP for any reason, including (a) response to shortages of available capacity on the Company's distribution system; (b) response to shortages of available capacity on the transmission system located in the Company's service territory;(c) preservation of the availability of other load response resources or (d) reduction of peak load. A residential retail customer to which this rider is available that elects service hereunder is defined as a participant. An activation of the DLCP is defined as an event.

During an event, a participant in the DLCP allows the Company to remotely control the duty cycle of such participant's AC compressor(s) and/or control such participant's electric water heater(s). The Company is allowed to exercise such control without notice at any time. Control events will be limited to the period beginning June 1 and extending through September 30 of each year, except holidays.

EVENT PERFORMANCE:

During an event, the Company is allowed to cycle the participant's AC compressor(s) for the full duration of the event, with such cycling performed so that the AC compressor(s) alternates every fifteen (15) minutes between being available for cooling and not being available for cooling.

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RESIDENTIAL DIRECT LOAD CONTROL PROGRAM (RDLC) RIDER (continued)

During an event under the electric water heater control option, the Company is allowed to control the participant's electric water heater for the full duration of the event.

A participant commences service hereunder on the date the Company inspects and approves the functionality of the participant's AC compressor(s) and/or electric water heater and installs the remote control device(s).

INSTALLATION.
The Company or its agent installs the remote control device(s) used to cycle the AC compressor(s) and/or electric water heater(s), and the Company owns, operates, and maintains such device(s). The participant is responsible for maintaining a safe operating environment for such device(s). For a situation in which the participant replaces its AC compressor(s) and/or water heaters, the participant is responsible for providing the Company with adequate notice so that the Company has time to schedule the removal of such device(s) from the AC compressor(s) and/or water heater(s) being removed and the installation of such device(s) on the replacement AC compressor(s) and/or electric water heater(s).

TESTING & VERIFICATION.
The Company is allowed to inspect the remote control device(s) at any time and without notice to insure such device(s) is (are) fully operational, and the participant grants the Company permission to enter upon its premises to conduct such inspections. If, in the course of such inspection, the Company determines that the participant interfered with the functionality of the device(s) in any way, (a) the participant is immediately removed from the (DLCP) and service hereunder is terminated, with such termination effective as of the date of the installation of such device(s) or of the most recent passing inspection, whichever is more recent; (b) all credits previously given to such participant since such effective termination date are immediately reimbursed by such participant to the Company; and (c) such participant is not eligible to take service hereunder or participate in the (DLCP) for a period of not less three (3) calendar years following such effective termination date.

For a situation in which the Company performs excessive maintenance or replacement of any remote control device(s) due to vandalism or other cause, the Company may remove the participant for which such device(s) is (are) provided from the (DLCP) and terminate service hereunder to such participant. In such situation, the Company may deny future participation in the (DLCP) to such participant.

COMPENSATION.
The Company provides a credit to the participant on each bill issued for the Summer Period (June 1 through September 30) for a total of 4 monthly credits. The credit applied to such participant's bill corresponds with the Program option selected by such participant.

Central AC Compressor Cycling Credit: $20.00 per bill per installed device for the summer billing period

Electric Water Heater Control Credit: $12.00 per bill per installed device for the summer billing period

The participant shall begin receiving the bill credit on the next appropriate bill cycle following a complete enrollment in the program. The participant shall receive the applicable bill credit for each device installed. The total annual credit shall not exceed (a) $80.00 per device installed on an AC compressor, and (b) $48.00 per device installed on an electric water heater. Consistent with the terms in this tariff, incentives will be paid through October 31, 2016.

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RESIDENTIAL DIRECT LOAD CONTROL PROGRAM (DLC) RIDER (continued)

The credit provided in accordance with this rider is separately stated on the participant's bill.

MISCELLANEOUS GENERAL PROVISIONS.

The Company or its agent will certify a participant's equipment prior to installation of a load control device. Any equipment determined to not meet the certification standards will be ineligible to participate in the DLCP. Eligible equipment includes fully functional central air conditioning systems and electric water heaters in good condition that are compatible with the load control technology used for the program. Window air conditioning units are not eligible for participation.

The Company is not liable for any damage or injury, including any consequential damage, resulting from the intentional or unintentional interruption of the operation of the participant's AC compressor(s) and/or water heater(s). Only CAC units are eligible for program participation. Window mounted air conditioners do not qualify.

Provisions contained in this rider do not serve to modify the Company's rights contained in the General Terms and Conditions of the Company's Schedule of Rates.

TERMS OF CONTRACT.

The initial term of participation within this program shall end on May 31, 2014, but extended participation is possible, but predicated on future regulatory directives as yet to be determined. The Company reserves the right to modify the terms of this Rider at any time. Participants who have elected to terminate, can return to the program, but must wait 12 months before being permitted to do so.

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TEMPORARY SERVICE RIDER

APPLICABILITY.
To the provision of service, including builders construction service, when the Company must install temporary facilities that will be used for a limited period or for a service that is of doubtful permanency.

AVAILABILITY.
Temporary service will be provided only when the Company has available distribution facilities with sufficient capacity, and if the provision of service will not in any way interfere with service to other customers.

INVESTMENT IN DISTRIBUTION FACILITIES.
The cost of the extension and removal of facilities required to furnish the temporary service under the applicable rate shall be paid by the customer, but such payment shall not confer upon, nor entitle the customer to any title to, or right of property in, said facilities and equipment.

MINIMUM TERM.
Application of this rider to Rates R, R-H and GS shall not, for billing purposes, be considered to be for a period of less than one month.

Application of this rider to Rates PD and HT shall require payment of the minimum provisions of the contract for each month of the temporary service period, but in no case shall such period be considered, with respect to the guarantee of the monthly minimum charges, as of less duration than 6 months.

RATE IMPACT.
Billing shall be under the provisions of the applicable base rate and riders.

TERM OF CONTRACT.
Short term arrangements as agreed upon.

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TRANSFORMER RENTAL RIDER

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Residential Customer Charges for Major Pennsylvania Electric Utilities

Company	Current Charge
Duquesne	$10.00
MetEd[1]	$10.25
Penelec[1]	$9.99
PennPower[1]	$10.85
PPL	$14.13
West Penn[1]	$5.81
PECO Current	**$7.13**
PECO Proposed	**$12.00**

[1] FE Rate Case Settlement Agreement

Exhibit SAN-4

PECO Energy Company
Night Service Rider for
Rates GS, PD, and HT

Rate	Present Rate $/kW	Proposed Rate $/kW
GS - NSR	$1.03	$2.50
PD - NSR	$1.83	$2.25
HT - NSR	$1.97	$2.15

Exhibit SAN-5

PECO Customer Assistance Program
IPA Balance
($ Millions)

	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Average
CAP Past Due Balance	$39.4	$41.6	$43.4	$43.5	$48.9	$48.5	$46.0	$41.2	
LPC Past Due Balance	$1.8	$1.5	$1.6	$1.8	$2.3	$2.0	$1.9	$1.7	
Total	**$41.2**	**$43.1**	**$45.0**	**$45.3**	**$51.2**	**$50.5**	**$47.9**	**$42.9**	
Electric Allocation	97%	97%	97%	97%	97%	97%	97%	97%	
Past Due Electric Allocated Balance	$39.96	$41.81	$43.65	$43.94	$49.66	$48.99	$46.46	$41.61	$44.97

2011 and 2012 data are not utilized because they reflect the effects of PECO's prior in-program arreage program.

PECO Energy Company
Summary of Revenues
12 Months Ending December 31, 2016

Rate	Current Revenue	Proposed Revenue	Increase in Revenue
Residential	$ 1,571,331,658	$ 1,670,156,658	$ 98,825,000
Residential Heating	$ 365,040,598	$ 391,046,598	$ 26,006,000
General Service	$ 903,632,526	$ 945,448,526	$ 41,816,000
Primary Distribution	$ 47,195,750	$ 48,864,750	$ 1,669,000
High Tension	$ 1,272,842,249	$ 1,294,974,249	$ 22,132,000
Electric Propulsion	$ 64,021,366	$ 65,689,366	$ 1,668,000
Lighting	$ 35,342,747	$ 36,234,747	$ 892,000
Total	$ 4,259,406,892	$ 4,452,414,892	$ 193,008,000

PECO Energy Company (Electric)
Rate Year Ended December 31, 2016
Rate Design- Rate Classes Residential (R)

Line			PRESENT RATES		PROPOSED RATES	
	Customer Charges	**Bills**	**Rate**	**Revenue**	**Rate**	**Revenue**
1	Rate R	15,149,972	$7.13	$ 108,019,300	$12.00	$ 181,799,664
2	Second Meter	887,952	$1.75	$ 1,553,916	$1.95	$ 1,731,506
3	**Total Customer Charges**	16,037,924		$ 109,573,216		$ 183,531,170
4						
5	**kWh-Based rates**	**kWh**	**Rate**	**Revenue**	**Rate**	**Revenue**
6	Rate R	10,686,495,987	$0.0580	$ 620,167,049	$0.06088	$ 650,593,876
7						
8	**Total Distribution Charges**	10,686,495,987		$ 620,167,049		$ 650,593,876
9						
10	CAP discount- Non-distribution			$ (45,048,822)		$ (45,048,822)
11	CAP discount- Distribution			$ (31,305,114)		$ (35,783,115)
12	Load reduction			$ (7,933,269)		$ (9,068,073)
13	Annualization			$ 371,392		$ 424,517
14				$ (83,915,813)		$ (89,475,493)
15						
16	**Total Distribution Revenue**			$ 645,824,452		$ 744,649,553

PECO Energy Company (Electric)
Rate Year Ended December 31, 2016
Rate Design- Rate Class Residential Heating (RH)

Line				PRESENT RATES		PROPOSED RATES	
	Customer Charges		**Bills**	**Rate**	**Revenue**	**Rate**	**Revenue**
1	Rate RH		2,150,111	$7.13	$ 15,330,291	$12.00	$ 25,801,332
2	**Total Customer Charges**		2,150,111		$ 15,330,291		$ 25,801,332
3	From Rate RH						
4	**kWh-Based rates**		**kWh**	**Rate**	**Revenue**	**Rate**	**Revenue**
5	Rate RH	Jun - Sept	675,485,000	$0.0581	$ 39,212,446	$0.0610	$ 41,191,075
6		Oct - May	2,098,445,000	$0.0387	$ 81,106,582	$0.0455	$ 95,479,248
7	**Total Distribution Charges**		2,773,930,000		$ 120,319,028		$ 136.670,323
8							
9							
10	CAP discount- Non-distribution				$ (4,025,365)		$ (4,025,365)
11	CAP discount- Distribution				$ (2,196,219)		$ (2,630,484)
12	Load reduction				$ (2,059,266)		$ (2,466,450)
13	Annualization				$ 96,403		$ 115,466
14					$ (8,184,446)		$ (9,006,833)
15							
16	**Total Distribution Revenue**				$ 127,464,874		$ 153,464,822

PECO Energy Company (Electric)
Rate Year Ended December 31, 2016
Rate Design- Rate Class General Service (GS)

Line			PRESENT RATES		PROPOSED RATES	
	Customer Charges	**Bills**	**Rate**	**Revenue**	**Rate**	**Revenue**
1	Single-Phase- No Demand	356,834	13.08	$ 4,668,455	$14.60	$ 5,209,772
2	Single-Phase- With Demand	1,050,274	16.38	$ 17,206,635	$18.60	$ 19,535,093
3	Poly-Phase- With Demand	387,672	40.08	$ 15,539,076	$44.50	$ 17,251,425
4	GS Night Service Rider	36,180	$14.30	$ 517,374	$14.30	$ 517,374
5						
6	**Total Customer Charges**	1,830,960		$ 37,931,540		$ 42,513,664
7						
8	**kWh-Based Rates**	**kWh**	**Rate**	**Revenue**	**Rate**	**Revenue**
9	Single-Phase- No Demand	7,883,428,733	$0.0047	$ 37,052,115	$0.0000	$ -
10	Single-Phase- With Demand	-	$0.0000	$ -	$0.0000	$ -
11	Poly-Phase- With Demand	-	$0.0000	$ -	$0.0000	$ -
12	GS Night Service Rider	-	$0.0000	$ -	$0.0000	$ -
13						
14						
15	Intercompany- All kWh	32,330,521	$0.0263	$ 851,310	$0.0000	$ -
16		7,915,759,254		$ 37,903,425		$ -
17						
18	**kW-based Rates**					
19	GS Night Service Rider	142,140	$1.0300	$ 146,404	$2.50	$ 355,350
20	Billed demand kW	26,704,080	$4.9600	$ 132,452,238	$7.79	$ 208,024,786
21				$ 132,598,643		$ 208,380,136
22	**Total Distribution Charges**			$ 170,502,068		$ 208,380,136
23						
24	Load reduction			$ (3,249,646)		$ (3,971,574)
25	Annualization			$ 85,968		$ 105,067
26				$ (3,163,678)		$ (3,808,153)
27						
28	**Total Distribution Revenue**			$ 205,269,930		$ 247,085,647

PECO Energy Company (Electric)
Rate Year Ended December 31, 2016
Rate Design- Rate Class Primary Distribution (PD)

Line			PRESENT RATES		PROPOSED RATES	
	Customer Charges	**Bills**	**Rate**	**Revenue**	**Rate**	**Revenue**
1	Rate PD	6,000	295.58	$ 1,773,506	$300.00	$ 1,800,000
2	Rate PD- NSR Fixed	1,716	$11.39	$ 19,545	$11.39	$ 19,545
3	**Total Customer Charges**	6,000		$ 1,793,052		$ 1,819,545
4						
5	**kWh-Based rates**	**kWh**	**Rate**	**Revenue**	**Rate**	**Revenue**
6	Rate PD	510,946,108	$0.0032	$ 1,635,028	$0.0000	$ -
7	Rate PD- NSR Fixed	-	$0.0000	$ -	$0.0000	$ -
8	**Total kWh-Based Charges**	510,946,108		$ 1,635,028		$ -
9						
10	Rate PD	1,284,520	$4.68	$ 6,011,554	$7.24	$ 9,299,925
11	Rate PD- NSR Fixed	6,762	$1.83	$ 12,374	$2.25	$ 15,215
12	**Total Demand-Based Charges**	1,291,282		$ 6,023,928		$ 9,315,139
13						
14	**Total Distribution Charges**			$ 7,658,956		$ 9,315,139
15						
16	Load reduction			$ (61,694)		$ (75,035)
17	Annualization			$ (1,859)		$ (2,261)
18				$ (63,553)		$ (77,296)
19						
20	**Total Distribution Revenue**			$ 9,388,454		$ 11,057,388

PECO Energy Company (Electric)
Rate Year Ended December 31, 2016
Rate Design- Rate Class Primary High Tension (HT)

Line			PRESENT RATES		PROPOSED RATES	
	Customer Charges	**Bills**	**Rate**	**Revenue**	**Rate**	**Revenue**
1	High Tension HT	31,260	297.90	$ 9,312,491	$306.00	$ 9,565,560
2	Rate HT- NSR Fixed	13,368	$11.39	$ 152,262	$11.39	$ 152,262
3	**Total Customer Charges**	31,260		$ 9,464,753		$ 9,717,822
4						
5	**kWh-Based rates**	**kWh**	**Rate**	**Revenue**	**Rate**	**Revenue**
6	High Tension HT	15,249,248,337	$0.0017	$ 25,923,722	$0.0000	$ -
7	Rate HT- NSR Fixed	-	$0.0000	$ -	$0.0000	$ -
8	**Total kWh-Based Charges**	15,249,248,337		$ 25,923,722		$ -
9						
10	High Tension HT	31,637,375	$3.55	$ 112,312,681	$5.08	$ 160,717,864
11	Rate HT- NSR Fixed	568,827	$1.97	$ 1,120,589	$2.15	$ 1,222,978
12	33KV	6,221,825	($0.14)	$ (871,055)	($0.16)	$ (1,012,716)
13	69KV	83,553	($0.45)	$ (37,599)	($0.52)	$ (43,714)
14	>69KV	321,569	($0.45)	$ (144,706)	($0.52)	$ (168,239)
15	33KV-NSR	7,247,426	($0.14)	$ (1,014,640)	($0.16)	$ (1,179,651)
16	69KV-NSR	22,200	($0.45)	$ (9,990)	($0.52)	$ (11,615)
17	>69KV-NSR	817,918	($0.45)	$ (368,063)	($0.52)	$ (427,921)
18	**Total Demand-Based Charges**			$ 110,987,217		$ 159,096,986
19						
20	**Total Distribution Charges**			$ 136,910,939		$ 159,096,986
21						
22	Load reduction			$ (1,841,268)		$ (2,139,641)
23	Annualization			$ (55,487)		$ (64,478)
24				$ (1,896,755)		$ (2,204,119)
25						
26	**Total Distribution Revenue**			$ 144,478,937		$ 166,610,689

PECO Energy Company (Electric)
Rate Year Ended December 31, 2016
Rate Design- Rate Class Electric Propulsion (EP)

Line			PRESENT RATES		PROPOSED RATES	
	Customer Charges	**Bills**	**Rate**	**Revenue**	**Rate**	**Revenue**
1	Electric Propulsion	465	$1,293.64	$ 601,543	$1,300.00	$ 604,500
2	**Total Customer Charges**	465		$ 601,543		$ 604,500
3						
4	**kWh-Based rates**	**kWh**	**Rate**	**Revenue**	**Rate**	**Revenue**
5	All kWh	747,600,000	$0.0023	$ 1,719,480	$0.0000	$ -
6	**Total kWh-Based Charges**	747,600,000		$ 1,719,480		$ -
7						
	KW-Based rates					
8	All kW	2,119,559	$3.03	$ 6,422,265	$4.63	$ 9,813,560
1	>69KV-NSR	79,696	($0.45)	$ (35,863)	($0.52)	$ (41,696)
9	**Total Demand-Based Charges**			$ 6,386,401		$ 9,771,864
10						
11	**Total Distribution Charges**			$ 8,105,881		$ 9,771,864
12						
13	Load reduction			$ -		$ -
14	Annualization			$ (4,484)		$ (5,406)
15				$ (4,484)		$ (5,406)
16						
17	**Total Distribution Revenue**			$ 8,702,940		$ 10,370,958

PECO Energy Company (Electric)
Rate Year Ended December 31, 2016
Rate Design - Rate Classes Lighting

Line			PRESENT RATES		PROPOSED RATES	
1	**Customer/Location Charges**	**Bills/Locations**	**Rate**	**Revenue**	**Rate**	**Revenue**
2	SL-E	2,126,765	$7.11	$ 15,121,300	$7.11	$ 15,121,300
3	TLCL	105,240	$3.50	$ 368,340	$3.65	$ 384,547
4	AL	179,940	$2.11	$ 379,673	$2.33	$ 419,260
5	**Total Customer Charges**	2,411,945		$ 15,869,313		$ 15,925,107
6						
7	**kWh-Based rates**	**kWh**	**Rate**	**Revenue**	**Rate**	**Revenue**
8	SL-E	143,062,964	$0.0050	$ 715,315	$0.0095	$ 1,359,098
9	TLCL	49,199,914	$0.0150	$ 737,999	$0.0158	$ 777,359
10	**Total kWh-Based Charges**	192,262,878		$ 1,453,314		$ 2,136,457
11						
12	**Company Owned Lighting**					
13	SLS	9,140		$ 2,032,800		$ 2,134,440
14	POL	30,408		$ 1,030,053		$ 1,081,556
15	**Total Company Owned Lighting**	39,548		$ 3,062,853		$ 3,215,996
16						
17	**Total Distribution Charges**			$ 4,516,167		$ 5,352,453
18						
19	Load reduction			$ (509,061)		$ (509,061)
20	Annualization			$ -		$ -
21				$ (509,061)		$ (509,061)
22						
23	**Total Distribution Revenue**			$ 19,876,419		$ 20,768,499

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Fully Projected Future Test Year Ending December 31, 2016
($ in Thousands)

Exhibit **SY-1**
Schedule **A-1**
Witness: **Shuo Yin**
Page 1 of 1

Summary of Measures of Value and Revenue Increase

Line No	Description	[1] Function	[2] Reference Section	[3] PRO FORMA TEST YEAR 2016 AT Present Rates	[4] Increase	[5] Proposed Rates
	MEASURE OF VALUE					
1	Utility Plant		C-2	$ 6,099,408		$ 6,099,408
2	Accumulated Depreciation		C-3	(1,746,036)		(1,746,036)
3	Net Plant in service	L 1 + L 2		4,353,372		4,353,372
4	Working Capital		C-4	199,464		199,464
5	Pension Assets / (Liabilities)		C-5	95,265		95,265
6	Accum Deferred Income Taxes		C-6	(819,981)		(819,981)
7	Customer Deposits		C-7	(38,698)		(38,698)
8	Common Plant - Net of Accum Depre		C-8	256,240		256,240
9	Customer Advances for Construction		C-9	(163)		(163)
10	Unamortized AMR Investment		C-10	46,203		46,203
11	Materials and Supplies		C-11	11,909		11,909
12	TOTAL RATE BASE	Sum L 3 to L 11		$ 4,103,611	$ -	$ 4,103,611
	OPERATING REVENUES AND EXPENSES					
	Operating Revenues					
13	Base Customer Charges		D-2	$ 1,161,006	$ 190,080	$ 1,351,086
14	Electric Cost Revenue		D-5	926,142		926,142
15	Other Operating Revenues		D-2	11,697	1,150	12,847
16	Total Revenues	Sum L 13 to L 15		2,098,845	191,230	2,290,075
17	Operating Expenses		D-1	(1,796,296)	(14,082)	(1,810,378)
18	OIBIT	L 17 + L 18		302,548	177,148	479,697
19	Income Taxes @ Eff Inc Tax Rate		D-18	(70,106)		
20	Income Taxes @ Statutory Rates		D-18		(73,505)	(143,611)
21	NET OPERATING INCOME	Sum L 18 to L 20		$ 232,443	$ 103,643	$ 336,086
22	RATE OF RETURN	L 21/ L 12		5.6644%		8.1900%
	REVENUE INCREASE REQUIRED					
23	Rate of Return at Present Rates	L 22, Col 4		5.6644%		
24	Rate of Return Required		B-7	8.1900%		
25	Change in ROR	L 24 - L 23		2.52565%		
26	Change in Operating Income	L 25 * L 12		$ 103,643		
27	Gross Revenue Conversion Factor		D-19	1.833983		
28	Change in Revenues	L 26 * L 27		$ 190,080		
29	Percent Increase -- Delivery Revenues				15.57%	
30	Percent Increase -- Total Revenues including default service and shopping revenue				4.40%	

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Fully Projected Future Test Year Ending December 31, 2016
($ in Thousands)

Exhibit **SY-1**
Schedule **B-1**
Witness: **Shuo Yin**

Balance Sheet

Line No	Description/(Account No)	[1] Total Company Budget FPFTY 2016
	UTILITY PLANT	
1	Electric Utility Plant (101-106, 108)	$ 7,580,076
2	Other Utility Plant	3,064,892
3	Total Plant In Service	10,644,968
4	Construction Work In Progress (107)	150,592
5	Total Utility Plant	10,795,560
6	Electric Accumulated Provision for Depreciation	(2,236,796)
7	Other Accumulated Provision for Depreciation	(1,172,074)
8	Net Utility Plant	7,386,690
	OTHER PROPERTY INVESTMENTS	
9	Non-utility Property (121)	14,086
10	Accumulated Depreciation on NUP (122)	(1,942)
11	Invest in Assoc Company	8,540
12	Other Investments (124)	24,812
13	Total Other Property and Investments	45,495
	CURRENT AND ACCRUED ASSETS	
14	Cash & Other Temporary Investments(131-136)	25,000
15	Notes Receivable (141)	-
16	Customer Accounts Receivable (142)	394,036
17	Other Accounts Receivable (143)	48,980
18	Accum Provision for Uncollectible (144)	(109,112)
19	Receivables from Associated Companies (145)	-
20	Accounts Receivable Assoc. Comp. (146)	-
21	Fuel Stock (151)	53,252
22	Plant Materials & Supplies (154)	24,290
23	Gas Stored - Current (164.1	-
24	Liquefied Natural Gas stored (164.2)	-
25	Prepayments (165)	22,051
26	Interest & Dividends Receivable	-
27	Accrued Utility Revenues (173)	154,121
28	Miscellaneous Current & Accrued Assets (174)	27,814
29	Total Current and Accrued Assets	640,433
	DEFERRED DEBITS	
30	Unamortized Debt Expense (181)	13,275
31	Other Regulatory Assets (182.3)	1,607,416
32	Miscellaneous Deferred Debits (186)	615,119
33	Unamortized Loss on Reacquired Debt (189)	-
34	Accumulated Deferred Income Taxes (190)	67,263
35	Total Deferred Debits	2,303,073
36	TOTAL ASSETS AND OTHER DEBITS	$ 10,375,690

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Fully Projected Future Test Year Ending December 31, 2016
($ in Thousands)

Exhibit **SY-1**
Schedule **B-1**
Witness: **Shuo Yin**
Page 2 of 2

Balance Sheet

Line No	Description	[1] Total Company Budget FPFTY 2016
	PROPRIETY CAPITAL	
37	Common Stock Issued (201)	$ 1,423,004
38	Preferred Stock Issued (204)	-
39	Miscellaneous Paid-In Capital (211)	1,016,480
40	Capital Stock Expense (214)	(87)
41	Retained Earnings (215, 215.2, 216)	785,461
42	Unappropriated Retained Earnings (216, 216.1)	-
43	Accum Other Comprehensive Income (219)	1,436
44	Total Propriety Capital & Margins	3,226,294
	LONG TERM DEBT	
45	Bonds (221)	2,650,000
46	Advances from Associated Companies (223)	184,419
47	Other Long-Term Debt (224)	-
48	Unamortized Premium on LTD (225)	-
49	Unamortized Discount on LTD (226)	(3,416)
50	Total Long-term Debt	2,831,002
	OTHER NON-CURRENT LIABILITIES	
51	Obligations under Capital Leases (227)	-
52	Accum. Prov for Injuries & Damages (228.2)	34,916
53	Accum. Prov for Pensions & Benefits (228.3)	307,807
54	Accum. Miscellaneous Operating Prov (228.4)	28,696
55	Asset Retirement Obligation	29,514
56	Total Other Non-Current Liabilities	400,933
	CURRENT & ACCRUED LIABILITIES	
57	Notes Payable (231)	99,845
58	Accounts Payable (232)	341,118
59	Notes Payable to Assoc. Companies (233)	-
60	Accounts Payable to Assoc. Cos (234)	14,241
61	Customer Deposits (235)	52,245
62	Taxes Accrued (236)	6,333
63	Interest Accrued (237)	37,993
64	Dividends Declared (238)	-
65	Tax Collections Payable (241)	42
66	Misc Current & Accrued Liabilities (242)	172,846
67	Total Current & Accrued Liabilities	724,664
	OTHER DEFERRED CREDITS	
68	Customer Advances for Construction (252)	800
69	Other Deferred Credits (253)	2,699
70	Other Regulatory Liabilities (254)	339,377
71	Deferred Investment Tax Credit (255)	1,380
72	Unamortized Gain on Reacquired Debt (257)	-
73	Accumulated Deferred Income Taxes (281-283)	2,848,539
74	Total Other Deferred Credits	3,192,796
75	TOTAL LIABILITIES & OTHER CREDITS	$ 10,375,690

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Fully Projected Future Test Year Ending December 31, 2016
($ in Thousands)

Exhibit **SY-1**
Schedule **B-2**
Witness: **Shuo Yin**
Page 1 of 1

Statement of Net Utility Operating Income

Line No	Description	[1] Account Number	[2] Electric Per Budget FPFTY 2016	[3] Non-Pennsylvania Jurisdiction	[4] Pennsylvania Jurisdiction FPFTY 2016	[5] Reference
	Total Operating Revenues					
1	Customer & Distribution Revenues		$ 1,235,952	$ -	$ 1,235,952	B-3
2	Electric Cost Revenue		798,344	-	798,344	B-3
3	Transmission		317,116	(189,318)	127,798	B-3
4	Other Operating Revenues		24,428	(12,731)	11,697	B-3
5	Total Operating Revenues	400	$ 2,375,839	$ (202,049)	$ 2,173,791	
	Total Operating Expenses					
6	Operation & Maintenance Expenses	401,402	$ 1,577,334	$ (65,795)	$ 1,511,539	B-4
7	Depreciation & Amortization Expense	404	205,175	(30,885)	174,290	D-2
8	Amortization of Regulatory Expense	405	13,536		13,536	D-2
9	Taxes Other Than Income Taxes	408.1	148,635	(3,906)	144,729	B-5
10	Total Operating Expenses		$ 1,944,680	$ (100,585)	$ 1,844,094	
11	Operating Income Before Income Taxes		431,159	(101,463)	329,696	
	Income Taxes:					
12	Federal	409.1	$ 97,819	$ (32,056)	$ 65,763	B-5
13	State	409.1	25,937	(10,045)	15,892	B-5
14	Total Income Taxes		$ 123,756	$ (42,101)	$ 81,655	
15	Net Utility Operating Income		$ 307,404	$ (59,362)	$ 248,042	

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Fully Projected Future Test Year Ending December 31, 2016
($ in Thousands)

Exhibit **SY-1**
Schedule **B-3**
Witness: **Shuo Yin**
Page 1 of 1

Statement of Operating Revenue

Line No	Description	[1] Electric Per Budget FPFTY 2016	[2] Non-Pennsylvania Jurisdiction	[3] Pennsylvania Jurisdiction FPFTY 2016
	CUSTOMER & DISTRIBUTION REVENUE			
1	Residential	$ 806,603	$ -	$ 806,603
2	Small Commercial & Industrial	221,029	-	221,029
3	Large Commercial & Industrial	176,739	-	176,739
4	Other Customer Classes	31,581	-	31,581
5	Sub-total Customer & Distribution Revenues	$ 1,235,952	$ -	$ 1,235,952
	ELECTRIC COST REVENUE			
6	Residential	$ 643,134	$ -	$ 643,134
7	Small Commercial & Industrial	125,991	-	125,991
8	Large Commercial & Industrial	27,400	-	27,400
9	Other Customer Classes	1,819	-	1,819
10	Sub-total Purchased Electricity Revenues	$ 798,344	$ -	$ 798,344
11	Transmission Revenue - All Classes	127,798	-	127,798
12	Total Retail Revenues	$ 2,162,094	$ -	$ 2,162,094
	OTHER REVENUE			
13	Forfeited Discounts	$ 13,082	$ -	$ 13,082
14	Miscellaneous Service Revenues	4,386	-	4,386
15	Rent For Electric Property	23,860	(12,731)	11,129
16	Decommissioning Payment	(23,500)	-	(23,500)
17	Other Electric Revenues	6,600	-	6,600
18	Transmission of Electricity for Others	189,318	(189,318)	-
19	Total Other Operating Revenues	$ 213,745	$ (202,049)	$ 11,697
20	**Total Operating Revenues**	$ 2,375,839	$ (202,049)	$ 2,173,791

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Fully Projected Future Test Year Ending December 31, 2016
($ in Thousands)

Exhibit **SY-1**
Schedule **B-4**
Witness: **Shuo Yin**

Operation & Maintenance Expenses

Line No	Description	Account Number	[1] Electric Per Budget FPFTY 2016	[2] Non-Pennsylvania Jurisdiction	[3] Pennsylvania Jurisdiction FPFTY 2016
	POWER SUPPLY EXPENSES				
1	Purchased Power	555	$ 737,479	-	$ 737,479
2	Other				
3	**Power Supply**	L1 + L2	737,479	-	$ 737,479
	TRANSMISSION EXPENSE				
	Operation				
4	Operation & Supervision	560	4,555	(4,555)	$ -
5	Load Dispatching	561	-	-	-
6	Scheduling, System Control & Dispatch	561	92,340	-	92,340
7	Transmission Service Studies	562	498	(498)	-
8	Generation Service Studies	562	-	-	-
9	Reliability, Planning & Standard Development	562	25,608	-	25,608
10	Station Expense	562	2,259	(2,259)	-
11	Overhead Lines	563	170	(170)	-
12	Underground Lines Expense	564	36	(36)	-
13	Miscellaneous Expense	566	6,034	(5,865)	169
14	Rents	567	11,507	(11,507)	-
15	**Total Transmission Operation Expense**	Sum L4 to L14	143,007	(24,890)	$ 118,117
	Maintenance Expense				
16	Maintenance of Structures	569	116	(116)	$ -
17	Maintenance of Computer Hardware	569	256	(256)	-
18	Maintenance of Computer Software	569	1,295	(1,295)	-
19	Maintenance of Communication Equipment	569	471	(471)	-
20	Maintenance of Station Equipment	570	9,373	(9,373)	-
21	Maintenance Overhead Lines	571	7,809	(7,809)	-
22	Maintenance of Underground Lines	572	986	(986)	-
23	Maintenance of Misc Transmission Plant	573	4,024	(4,024)	-
24	**Total Transmission Maintenance**	Sum L16 to L24	24,330	(24,330)	$ -
25	**Transmission Expense**		167,338	(49,220)	$ 118,117
	REGIONAL MARKET EXPENSES				
26	Market Facilitation, Monitoring & Compliance	573	352	-	$ 352
27	Other		-		-
28	**Regional Market**	L26 + L27	352	-	$ 352
	DISTRIBUTION EXPENSE				
	Operations Expense				
29	Load Dispatching	581	35		$ 35
30	Station Expense	582	2,277		2,277
31	Overhead Lines Expenses	583	11,687		11,687
32	Underground Lines Expense	584	9,051		9,051
33	Meter Expenses	586	20,153		20,153
34	Customer Installations Expense	587	6,765		6,765
35	Miscellaneous Expense	588	14,658		14,658
36	Rents	589	735		735
37	**Total Distribution Operations**	Sum L29 to L36	65,361	-	$ 65,361

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Fully Projected Future Test Year Ending December 31, 2016
($ in Thousands)

Exhibit **SY-1**
Schedule **B-4**
Witness: **Shuo Yin**

Operation & Maintenance Expenses

1 Line No	Description	Account Number	[1] Electric Per Budget FPFTY 2016	[2] Non-Pennsylvania Jurisdiction	[3] Pennsylvania Jurisdiction FPFTY 2016
	Maintenance				
38	Maintenance - Energy Efficiency Programs		$ -		$ -
39	Maintenance of Structures	591	3,778		3,778
40	Maintenance of Station Equipment	592	11,701		11,701
41	Maintenance of Overhead Lines	593	139,661		139,661
42	Maintenance of Underground Lines	594	24,552		24,552
43	Maintenance of Line Transformers	595	1,556		1,556
44	Maintenance of Street Lighting & Signal Systems	596	1,022		1,022
45	Maintenance of Misc. Distribution	598	16,183		16,183
46	**Total Distribution Maintenance**	Sum L38 to L46	$ 198,453	$ -	$ 198,453
47	Distribution Expense	L37 + L46	$ 263,814	$ -	$ 263,814
	CUSTOMER ACCOUNTS				
48	Supervision	901			
49	Meter Reading	902	$ -		$ -
50	Customer Records and Collection	903	58,022		58,022
51	Uncollectible Accounts	904	50,195		50,195
52	Miscellaneous Customer Accounts	905	19,534		19,534
53	**Total Customer Accounts**	Sum L48 to L52	$ 127,750	$ -	$ 127,750
	CUSTOMER SERVICE & INFORMATION				
54	Customer Assistance	908	$ 83,177		$ 83,177
55	Informational & Instructional	909	1,525		1,525
56	Miscellaneous Customer & Informational	910	118		118
57	**Total Customer Service & Information**	Sum L54 to L56	$ 84,820	$ -	$ 84,820
	SALES				
58	Demonstrating & Selling	912	$ 615		$ 615
59	Miscellaneous Sales	916	606		606
60	**Total Sales**	L58 + L59	$ 1,222	$ -	$ 1,222
	ADMINISTRATION & GENERAL				
	Operation				
61	Administrative and General Salaries	920.0	$ 37,428	(5,639)	$ 31,790
62	Office Supplies and Expenses	921.0	7,606	(127)	7,479
63	Administrative Expenses Transferred-Credit	922.0	-	-	-
64	Outside Service Employed	923.0	80,182	(5,997)	74,185
65	Property Insurance	924.0	439	-	439
66	Injuries and Damages	925.0	13,902	(137)	13,765
67	Employee Pensions and Benefits	926.0	38,037	(3,907)	34,130
68	Franchise Requirements	927.0	-	-	-
69	Regulatory Commission Expenses	928.0	10,102	-	10,102
70	Duplicate Charges-Credit	929.0	(1,960)	(29)	(1,989)
71	General Advertising Expenses	930.1	(0)	-	(0)
72	Miscellaneous General Expenses	930.2	2,034	50	2,084
73	Rents	931.0	-	-	-
74	**A & G Operation Expenses**	Sum L61 to L73	$ 187,769	$ (15,785)	$ 171,984
	Maintenance				
75	Maintenance of General Plant	932	$ 6,792	(789)	$ 6,002
76	Administrative & General	L74 + L75	$ 194,560	$ (16,574)	$ 177,986
77	Total Electric O & M Expenses		$ 1,577,334	$ (65,795)	$ 1,511,539
78	Total Electric Operation Expenses	um L(3,15,28,37,53,57, 60,74)	$ 1,347,759	$ (40,675)	$ 1,307,084
79	Total Electric Maintenance Expenses	L24+L46+L75	229,575	(25,120)	204,455
80	Total Electric O & M Expenses		$ 1,577,334	$ (65,795)	$ 1,511,539

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Operation & Maintenance Expenses - A&G

Line No	Description	Account Number	[1] Electric Per Budget FPFTY 2016	[2] Percentage to Non-Pennsylvania	[3] Non-Pennsylvania Jurisdiction	[4] Pennsylvania Jurisdiction FPFTY 2016
	ADMINISTRATION & GENERAL - Distribution					
	Operation					
1	Administrative and General Salaries	920.0	$ 10,040	0.0000%	-	$ 10,040
2	Office Supplies and Expenses	921.0	7,303	0.0000%	-	7,303
3	Administrative Expenses Transferred-Credit	922.0	-	0.0000%	-	-
4	Outside Service Employed	923.0	73,594	0.0000%	-	73,594
5	Property Insurance	924.0	439	0.0000%	-	439
6	Injuries and Damages	925.0	13,199	0.0000%	-	13,199
7	Employee Pensions and Benefits	926.0	17,790	0.0000%	-	17,790
8	Franchise Requirements	927.0	-	0.0000%	-	-
9	Regulatory Commission Expenses	928.0	10,102	0.0000%	-	10,102
10	Duplicate Charges-Credit	929.0	(1,536)	0.0000%	-	(1,536)
11	General Advertising Expenses	930.1	(0)	0.0000%	-	(0)
12	Miscellaneous General Expenses	930.2	1,777	0.0000%	-	1,777
13	Rents	931.0	-	0.0000%		-
14	**A & G Operation Expenses - Distribution**	Sum L1 to L13	$ 132,709		$ -	$ 132,709
	Maintenance					
15	Maintenance of General Plant	932	$ 5,482	0.0000%	-	$ 5,482
16	**Administrative & General - Distribution**	L14 + L15	$ 138,191		$ -	$ 138,191
	ADMINISTRATION & GENERAL - Transmission					
	Operation					
17	Administrative and General Salaries	920.0	$ 2,195	100.0000%	(2,195)	$ -
18	Office Supplies and Expenses	921.0	100	100.0000%	(100)	-
19	Administrative Expenses Transferred-Credit	922.0	-	100.0000%	-	-
20	Outside Service Employed	923.0	5,903	100.0000%	(5,903)	-
21	Property Insurance	924.0	-	100.0000%	-	-
22	Injuries and Damages	925.0	47	100.0000%	(47)	-
23	Employee Pensions and Benefits	926.0	1,320	100.0000%	(1,320)	-
24	Franchise Requirements	927.0	-	100.0000%	-	-
25	Regulatory Commission Expenses	928.0	-	100.0000%	-	-
26	Duplicate Charges-Credit	929.0	101	100.0000%	(101)	-
27	General Advertising Expenses	930.1	-	100.0000%	-	-
28	Miscellaneous General Expenses	930.2	(99)	100.0000%	99	-
29	Rents	931.0	-	100.0000%	-	-
30	**A & G Operation Expenses - Transmission**	Sum L17 to L29	$ 9,568		$ (9,568)	$ -
	Maintenance					
31	Maintenance of General Plant	932	$ 707	100.0000%	(707)	$ -
32	**Administrative & General - Transmission**	L30 + L31	$ 10,275		$ (10,275)	$ -

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Exhibit **SY-1**
Schedule **B-4**
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Operation & Maintenance Expenses - A&G

Line No	Description	Account Number	[1] Electric Per Budget FPFTY 2016	[2] Percentage to Non-Pennsylvania	[3] Non-Pennsylvania Jurisdiction	[4] Pennsylvania Jurisdiction FPFTY 2016
	ADMINISTRATION & GENERAL - General					
	Operation					
33	Administrative and General Salaries	920.0	$ 25,193	13.6670%	(3,443)	$ 21,750
34	Office Supplies and Expenses	921.0	204	13.6670%	(28)	176
35	Administrative Expenses Transferred-Credit	922.0	-	13.6670%	-	-
36	Outside Service Employed	923.0	684	13.6670%	(94)	591
37	Property Insurance	924.0	-	13.6670%	-	-
38	Injuries and Damages	925.0	656	13.6670%	(90)	566
39	Employee Pensions and Benefits	926.0	18,926	13.6670%	(2,587)	16,340
40	Franchise Requirements	927.0	-	13.6670%	-	-
41	Regulatory Commission Expenses	928.0	-	13.6670%	-	-
42	Duplicate Charges-Credit	929.0	(526)	13.6670%	72	(454)
43	General Advertising Expenses	930.1	-	13.6670%	-	-
44	Miscellaneous General Expenses	930.2	355	13.6670%	(49)	307
45	Rents	931.0	-	13.6670%	-	-
46	**A & G Operation Expenses - General**	Sum L33 to L45	$ 45,492		$ (6,217)	$ 39,275
	Maintenance					
47	Maintenance of General Plant	932	$ 602	13.6670%	(82)	$ 520
48	**Administrative & General - General**	L46 + L47	$ 46,095		$ (6,300)	$ 39,795
	ADMINISTRATION & GENERAL - Total					
	Operation					
49	Administrative and General Salaries	920.0	$ 37,428		$ (5,639)	$ 31,790
50	Office Supplies and Expenses	921.0	7,606		(127)	7,479
51	Administrative Expenses Transferred-Credit	922.0	-		-	-
52	Outside Service Employed	923.0	80,182		(5,997)	74,185
53	Property Insurance	924.0	439		-	439
54	Injuries and Damages	925.0	13,902		(137)	13,765
55	Employee Pensions and Benefits	926.0	38,037		(3,907)	34,130
56	Franchise Requirements	927.0	-		-	-
57	Regulatory Commission Expenses	928.0	10,102		-	10,102
58	Duplicate Charges-Credit	929.0	(1,960)		(29)	(1,989)
59	General Advertising Expenses	930.1	(0)		-	(0)
60	Miscellaneous General Expenses	930.2	2,034		50	2,084
61	Rents	931.0	-		-	-
62	**A & G Operation Expenses - Total**	Sum L49 to L61	$ 187,769		$ (15,785)	$ 171,984
	Maintenance					
63	Maintenance of General Plant	932	$ 6,792		$ (789)	$ 6,002
64	**Administrative & General - Total**	L62 + L63	$ 194,560		$ (16,574)	$ 177,986

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Schedule **B-5**
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Detail of Taxes

Line No	Description	[1] Reference	[2] Electric Per Budget FPFTY 2016	[3] Non-Pennsylvania Jurisdiction	[4] Pennsylvania Jurisdiction FPFTY 2016
	Taxes Other Than Income Taxes				
	Non-revenue related:				
1	PA Real Estate Tax		$ 4,640	$ (899)	$ 3,742
2	Pennsylvania - PURTA		7,868	(1,524)	6,344
3	Capital Stock		-	-	-
4	PA and Local Use Taxes		-	-	-
5	Miscellaneous Taxes		-	-	-
6	Subtotal	Sum L1 to L5	$ 12,508	$ (2,423)	$ 10,086
	Payroll Taxes				
7	FICA		$ 10,332	$ (1,412)	$ 8,920
8	SUTA		463	(63)	400
9	FUTA		57	(8)	49
10	Other				-
11	Subtotal	Sum L7 to L10	$ 10,852	$ (1,483)	$ 9,369
	Revenue Related:				
	State Gross Receipts				
12	Pennsylvania		$ 125,274	$ -	$ 125,274
13	Total Taxes Other Than Income Taxes	L6 + L11 + L12	$ 148,635	$ (3,906)	$ 144,729
	Income Taxes				
14	Federal		$ 97,819	(32,056)	$ 65,763
15	State		25,937	(10,045)	15,892
16	Total Income Taxes	L14 + L15	$ 123,756	$ (32,056)	$ 81,655

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Exhibit **SY-1**
Schedule **B-6**
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Composite Cost of Long-Term Debt

Line No	Description	[1] Amount Outstanding	[2] Percent to Total	[3] Effective Interest Rate	[4] Average Weighted Cost Rate [2] * [3]	[5] Annualized Cost
First & Refunding Mortgage Bonds - Fixed Rate						
1	5.90% due 2034	$ 75,000	2.65%	6.00%	0.16%	
2	4.80% due 2043	250,000	8.82%	4.89%	0.43%	
3	2.375% due 2022	350,000	12.35%	2.47%	0.30%	
4	5.95% due 2036	300,000	10.58%	6.04%	0.64%	
5	5.70% due 2037	175,000	6.17%	5.81%	0.36%	
6	5.35% due 2018	500,000	17.64%	5.47%	0.96%	
7	4.15% due 4044	300,000	10.58%	4.23%	0.45%	
8	4.75% due 4045	350,000	12.35%	4.83%	0.60%	
9	4.75% due 4046	350,000	12.35%	4.83%	0.60%	
10	Sub-Total Fixed Rate	2,650,000	93.49%			
Trust Preferred Capital Securities						
11	7.38% Rate Due 4/6/28	80,521	2.84%	7.46%	0.21%	
12	5.00% Rate Due 4/6/28	805	0.03%	5.25%	0.00%	
13	5.75% Rate Due 6/15/33	103,093	3.64%	5.88%	0.21%	
14	Sub-Total Capital Securities	184,419	6.51%			
15	Total Long-Term Debt	2,834,419	100.00%		4.92%	
16	Adjustment for Tenders & Calls	(15,881)				
17	Net Long-Term Debt	$ 2,818,538				
18	Annualized Cost	$ 139,453				
19	Adjustment for Tenders & Calls Reacquired	2,709				
20	Total	$ 142,162				5.04%

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Rate of Return

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Line No	Description	[1] Capitalization	[2] Capitalization Ratio	[3] Embedded Cost	[4] Statement Reference	[5] Return-%
1	Long-Term Debt	$ 2,818,538	46.64%	5.04%	B-6	2.35%
2	Common Equity	3,224,859	53.36%	10.95%		5.84%
3	Total	$ 6,043,396	100.00%			8.19%

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Schedule **C-1**
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Measures of Value

		[1]	[2]	[3]	[4]	[5]
				Measures of Value		
Line No	**Description**	**Reference Function**	**Reference Schedule**	**Per Budget FPFTY 2016**	**Adjustments**	**Adjusted FPFTY 2016**
1	Utility Plant		C-2	$ 7,580,076	$ (1,480,668)	$ 6,099,408
2	Accumulated Depreciation		C-3	(2,236,796)	490,760	(1,746,036)
3	**Net Plant in Service**	L1 + L2		$ 5,343,280	$ (989,908)	$ 4,353,372
4	Working Capital		C-4	199,464		199,464
5	Accumulated Deferred Income Taxes		C-6	(819,981)		(819,981)
6	Pension Assets/(Liabilities)		C-5	95,265		95,265
7	Customer Deposits		C-7	(38,698)		(38,698)
8	Common Plant		C-8	256,240		256,240
9	Customer Advances for Construction		C-9	(163)		(163)
10	Unamortized AMR Investment		C-10	46,203		46,203
11	Material & Supplies		C-11	11,909		11,909
12	**Total Measures of Value**	Sum L3 to L11		$ 5,093,518	$ (989,908)	$ 4,103,610

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Schedule **C-2**
Witness: **Shuo Yin**

Pro Forma Utility Plant In Service Summary

Line No	Description	[1] Schedule	[2] Per Budget December 31 FPFTY 2016	[3] Adjustments	[4] Adjusted December 31 FPFTY 2016
1	INTANGIBLE PLANT	Sec. C-2, Sch 2	$ 120,032	$ (9,530)	$ 110,502
2	TRANSMISSION PLANT	Sec. C-2, Sch 2	1,464,163	(1,464,163)	-
3	DISTRIBUTION PLANT	Sec. C-2, Sch 2	5,785,622	21,760	5,807,382
4	GENERAL PLANT	Sec. C-2, Sch 2	210,260	(28,735)	181,525
5			-	-	-
6			-	-	-
7	SUB-TOTAL PLANT-IN-SERVICE	Sum L1 to L6	$ 7,580,076	$ (1,480,668)	$ 6,099,408
8			-	-	-
9	COMPLETED CONSTRUCTION NOT CLASSIFIED	G/L a/c # 106	-	-	-
10	PLANT-IN-SERVICE	Sum L7 to L9	$ 7,580,076	$ (1,480,668)	$ 6,099,408
11	CONSTRUCTION WORK-IN-PROGRESS	G/L a/c # 107		-	-
12	OTHER		-	-	-
13	TOTAL UTILITY PLANT	Sum L 10 to L 12	$ 7,580,076	$ (1,480,668)	$ 6,099,408

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Exhibit **SY-1**
Schedule **C-2**
Witness: **Shuo Yin**

Detail of Pro Forma Utility Plant In Service

Line No	Description	[1] Account Number	[2] Per Budget December 31 FPFTY 2016	[3] Adjustments	[4] Adjusted December 31 FPFTY 2016 [3] + [4]
	INTANGIBLE PLANT				
1	Franchise & Consent	302	$ 163	$ (22)	$ 141
2	Miscellaneous Intangible Plant	303	119,869	(9,508)	110,361
3	Total Intangible Plant	L 1 + L 2	$ 120,032	$ (9,530)	$ 110,502
	TRANSMISSION PLANT				
4	Land & Land Rights	350	$ 59,897	$ (59,897)	$ -
5	Structures & Improvements	352	40,299	(40,299)	-
6	Station Equipment	353	758,010	(758,010)	-
7	Towers & Fixtures	354	264,012	(264,012)	-
8	Poles & Fixtures	355	20,444	(20,444)	-
9	Overhead Conductors & Devices	356	197,707	(197,707)	-
10	Underground Conduit	357	12,570	(12,570)	-
11	Underground Conductors & Devices	358	107,954	(107,954)	-
12	Roads & Trails	359	2,137	(2,137)	-
13	Asset Retirement Costs for Transmission Plant	359.1	1,134	(1,134)	-
14	Total Transmission Plant	Sum L 4 to L 13	$ 1,464,163	$ (1,464,163)	$ -
	DISTRIBUTION PLANT				
15	Land & Land Rights	360	$ 41,353	$ -	$ 41,353
16	Structures & Improvements	361	102,272	-	102,272
17	Station Equipment	362	980,351	1,010	981,361
18	Poles, Towers & Fixtures	364	675,048	1,140	676,188
19	Overhead Conductors & Devices	365	1,142,236	7,499	1,149,735
20	Underground Conduit	366	376,890	2,036	378,926
21	Underground Conductors & Devices	367	1,116,865	9,460	1,126,325
22	Line Transformers	368	594,158	294	594,452
23	Services	369	403,443	322	403,765
24	Meters	370	289,374	-	289,374
25	Installations on Customer Premises	371	3,521	-	3,521
26	Street Lighting & Signal Systems	373	57,540	-	57,540
27	Asset Retirement Costs for Distribution Plant	374	2,570	-	2,570
28	Total Distribution Plant	Sum L 15 to L 27	$ 5,785,622	$ 21,760	$ 5,807,382
	GENERAL PLANT				
29	Land & Land Rights	389	$ 1,063	$ (145)	$ 918
30	Structures & Improvements	390	45,641	(6,238)	39,403
31	Office Furniture & Equipment	391	10,185	(1,392)	8,793
32	Transportation Equipment	392	-	-	-
33	Stores Equipment	393	18	(2)	16
34	Tools & Garage Equipment	394	26,014	(3,555)	22,459
35	Laboratory Equipment	395	224	(31)	193
36	Power Operated Equipment	396	-	-	-
37	Communications Equipment	397	126,118	(17,236)	108,882
38	Miscellaneous Equipment	398	622	(85)	537
39	Other Tangible Property	399	375	(51)	324
40	Total General Plant	Sum L 29 to L 39	$ 210,260	$ (28,735)	$ 181,525
41	**Total Plant In Service**	L 3 + L 14 + L 28 + L 40	$ 7,580,076	$ (1,480,668)	$ 6,099,408

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Exhibit **SY-1**
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Additions to Plant

Line No	Description	Account Number	[1]	[2] Per Budget FTY 2015	[3] Per Budget FPFTY 2016	[4] Adjustments FTY 2015	[5] Adjustments FPFTY 2016	[6] Adjusted FTY 2015	[7] Adjusted FPFTY 2016
				Additions to Plant					
	INTANGIBLE PLANT								
1	Franchise & Consent	302		-	$ -			$ -	$ -
2	Miscellaneous Intangible Plant	303		19,931	12,978			19,931	12,978
3	Total Intangible Plant	L 1 + L 2		19,931	$ 12,978	$ -	$ -	$ 19,931	$ 12,978
	TRANSMISSION PLANT								
4	Land & Land Rights	350		$ -	$ -			$ -	$ -
5	Structures & Improvements	352		1,347	1,841			1,347	1,841
6	Station Equipment	353		47,278	65,284			47,278	65,284
7	Towers & Fixtures	354		4,190	6,031			4,190	6,031
8	Poles & Fixtures	355		1,626	2,202			1,626	2,202
9	Overhead Conductors & Devices	356		11,677	16,525			11,677	16,525
10	Underground Conduit	357		9	9			9	9
11	Underground Conductors & Devices	358		6,180	8,409			6,180	8,409
12	Roads & Trails	359		-	-			-	-
13	Asset Retirement Costs for Transmission Plant	359.1		-	-			-	-
14	Total Transmission Plant	Sum L 4 to L 13		72,307	$ 100,301	$ -	$ -	$ 72,307	$ 100,301
	DISTRIBUTION PLANT								
15	Land & Land Rights	360		$ -	$ -			$ -	$ -
16	Structures & Improvements	361		6,245	7,598			6,245	7,598
17	Station Equipment	362		34,417	41,708			34,417	41,708
18	Poles, Towers & Fixtures	364		30,149	37,025			30,149	37,025
19	Overhead Conductors & Devices	365		63,004	77,208			63,004	77,208
20	Underground Conduit	366		11,901	14,563			11,901	14,563
21	Underground Conductors & Devices	367		54,713	67,043			54,713	67,043
22	Line Transformers	368		32,676	39,411			32,676	39,411
23	Services	369		7,051	8,583			7,051	8,583
24	Meters	370		14,438	9,033			14,438	9,033
25	Installations on Customer Premises	371		1,130	1,361			1,130	1,361
26	Street Lighting & Signal Systems	373		1,749	2,122			1,749	2,122
27	Asset Retirement Costs for Distribution Plant	374		-	-			-	-
28	Total Distribution Plant	Sum L 15 to L 27		257,473	$ 305,655	$ -	$ -	$ 257,473	$ 305,655
	GENERAL PLANT								
29	Land & Land Rights	389		$ -	$ -			$ -	$ -
30	Structures & Improvements	390		846	467			846	467
31	Office Furniture & Equipment	391		1,004	692			1,004	692
32	Transportation Equipment	392		-	-			-	-
33	Stores Equipment	393		11	7			11	7
34	Tools & Garage Equipment	394		2,123	1,462			2,123	1,462
35	Laboratory Equipment	395		-	-			-	-
36	Power Operated Equipment	396		-	-			-	-
37	Communications Equipment	397		1,102	(6)			1,102	(6)
38	Miscellaneous Equipment	398		-	-			-	-
39	Other Tangible Property	399		-	-			-	-
40	Total General Plant	Sum L 29 to L 39		5,086	$ 2,622	$ -	$ -	$ 5,086	$ 2,622
41	**Total Plant In Service**	L 3 + L 14 + L 28 + L 40		$ 354,797	$ 421,556	$ -	$ -	$ 354,797	$ 421,556

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Plant Retirements

Line No	Description	Account Number	[1]	[2] Per Budget FTY 2015	[3] Per Budget FPFTY 2016	[4] Adjustments FTY 2015	[5] Adjustments FPFTY 2016	[6] Adjusted FTY 2015	[7] Adjusted FPFTY 2016
				Plant Retirements					
	INTANGIBLE PLANT								
1	Franchise & Consent	302		$ -	$ -			$ -	$ -
2	Miscellaneous Intangible Plant	303		169	169			169	169
3	Total Intangible Plant	L 1 + L 2		169	$ 169	$ -	$ -	$ 169	$ 169
	TRANSMISSION PLANT								
4	Land & Land Rights	350		$ -	$ -			$ -	$ -
5	Structures & Improvements	352		49	49			49	49
6	Station Equipment	353		3,776	3,776			3,776	3,776
7	Towers & Fixtures	354		208	208			208	208
8	Poles & Fixtures	355		7	7			7	7
9	Overhead Conductors & Devices	356		1,122	1,122			1,122	1,122
10	Underground Conduit	357		-	-			-	-
11	Underground Conductors & Devices	358		161	161			161	161
12	Roads & Trails	359		-	-			-	-
13	Asset Retirement Costs for Transmission Plant	359.1		5	5			5	5
14	Total Transmission Plant	Sum L 4 to L 13		5,328	$ 5,328	$ -	$ -	$ 5,328	$ 5,328
	DISTRIBUTION PLANT								
15	Land & Land Rights	360		$ -	$ -			$ -	$ -
16	Structures & Improvements	361		500	500			500	500
17	Station Equipment	362		2,571	2,571			2,571	2,571
18	Poles, Towers & Fixtures	364		4,280	4,280			4,280	4,280
19	Overhead Conductors & Devices	365		6,315	6,315			6,315	6,315
20	Underground Conduit	366		385	385			385	385
21	Underground Conductors & Devices	367		6,159	6,159			6,159	6,159
22	Line Transformers	368		6,455	6,455			6,455	6,455
23	Services	369		356	356			356	356
24	Meters	370		-	-			-	-
25	Installations on Customer Premises	371		-	-			-	-
26	Street Lighting & Signal Systems	373		539	539			539	539
27	Asset Retirement Costs for Distribution Plant	374		67	67			67	67
28	Total Distribution Plant	Sum L 15 to L 27		27,627	$ 27,627	$ -	$ -	$ 27,627	$ 27,627
	GENERAL PLANT								
29	Land & Land Rights	389		$ -	$ -			$ -	$ -
30	Structures & Improvements	390		201	201			201	201
31	Office Furniture & Equipment	391		114	114			114	114
32	Transportation Equipment	392		-	-			-	-
33	Stores Equipment	393		57	-			57	-
34	Tools & Garage Equipment	394		399	399			399	399
35	Laboratory Equipment	395		98	98			98	98
36	Power Operated Equipment	396		-	-			-	-
37	Communications Equipment	397		404	404			404	404
38	Miscellaneous Equipment	398		361	361			361	361
39	Other Tangible Property	399		-	-			-	-
40	Total General Plant	Sum L 29 to L 39		1,634	$ 1,577	$ -	$ -	$ 1,634	$ 1,577
41	**Total Plant In Service**	L 3 + L 14 + L 28 + L 40		$ 34,758	$ 34,701	$ -	$ -	$ 34,758	$ 34,701

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Pro Forma Plant Adjustments

Line No	Description	Account Number	[1] Remove Transmission	[2] Remove General To Transmission	[3] LTIIP	[4] Total Pro Forma Adjustments
			Pro Forma Plant Adjustments			
				13.667%		
	INTANGIBLE PLANT					
1	Franchise & Consent	302		$ (22)		$ (22)
2	Miscellaneous Intangible Plant	303	(9,508)	-		(9,508)
3	Total Intangible Plant	L 1 + L 2	$ (9,508)	$ (22)		$ (9,530)
	TRANSMISSION PLANT					
4	Land & Land Rights	350	$ (59,897)			(59,897)
5	Structures & Improvements	352	(40,299)			(40,299)
6	Station Equipment	353	(758,010)			(758,010)
7	Towers & Fixtures	354	(264,012)			(264,012)
8	Poles & Fixtures	355	(20,444)			(20,444)
9	Overhead Conductors & Devices	356	(197,707)			(197,707)
10	Underground Conduit	357	(12,570)			(12,570)
11	Underground Conductors & Devices	358	(107,954)			(107,954)
12	Roads & Trails	359	(2,137)			(2,137)
13	Asset Retirement Costs for Transmission Plant	359.1	(1,134)			(1,134)
14	Total Transmission Plant	Sum L 4 to L 13	$ (1,464,163)	$ -		$ (1,464,163)
	DISTRIBUTION PLANT					
15	Land & Land Rights	360				$ -
16	Structures & Improvements	361				-
17	Station Equipment	362			1,010	1,010
18	Poles, Towers & Fixtures	364			1,140	1,140
19	Overhead Conductors & Devices	365			7,499	7,499
20	Underground Conduit	366			2,036	2,036
21	Underground Conductors & Devices	367			9,460	9,460
22	Line Transformers	368			294	294
23	Services	369			322	322
24	Meters	370				-
25	Installations on Customer Premises	371				-
26	Street Lighting & Signal Systems	373				-
27	Asset Retirement Costs for Distribution Plant	374				-
28	Total Distribution Plant	Sum L 15 to L 27	$ -	$ -	$ 21,760	$ 21,760
	GENERAL PLANT					
29	Land & Land Rights	389		$ (145)		$ (145)
30	Structures & Improvements	390		(6,238)		(6,238)
31	Office Furniture & Equipment	391		(1,392)		(1,392)
32	Transportation Equipment	392		-		-
33	Stores Equipment	393		(2)		(2)
34	Tools & Garage Equipment	394		(3,555)		(3,555)
35	Laboratory Equipment	395		(31)		(31)
36	Power Operated Equipment	396		-		-
37	Communications Equipment	397		(17,236)		(17,236)
38	Miscellaneous Equipment	398		(85)		(85)
39	Other Tangible Property	399		(51)		(51)
40	Total General Plant	Sum L 29 to L 39	$ -	$ (28,735)		$ (28,735)
41	**Total Plant In Service**	L 3 + L 14 + L 28 + L 40	$ (1,473,671)	$ (28,757)	$ 21,760	$ (1,480,668)

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Accumulated Provision for Depreciation

Line No	Description	[1] Account Number	[2] Per Budget December 31 FPFTY 2016	[3] Adjustment	[4] Adjusted December 31 FPFTY 2016 [2] + [3]
	INTANGIBLE PLANT				
1	Franchise & Consent	302	-	-	$ -
2	Miscellaneous Intangible Plant	303	(74,780)	2,620	(72,160)
3	Total Intangible Plant	L 1 + L 2	(74,780)	2,620	(72,160)
	TRANSMISSION PLANT				
4	Land & Land Rights	350	-	-	-
5	Structures & Improvements	352	(19,534)	19,534	-
6	Station Equipment	353	(182,524)	182,524	-
7	Towers & Fixtures	354	(151,174)	151,174	-
8	Poles & Fixtures	355	(3,076)	3,076	-
9	Overhead Conductors & Devices	356	(73,530)	73,530	-
10	Underground Conduit	357	(4,594)	4,594	-
11	Underground Conductors & Devices	358	(42,992)	42,992	-
12	Roads & Trails	359	(2,045)	2,045	-
13	Asset Retirement Costs for Transmission Plant	359.1	(1,040)	1,040	-
14	Total Transmission Plant	Sum L 4 to L 13	(480,509)	480,509	-
	DISTRIBUTION PLANT				
15	Land & Land Rights	360	-	-	-
16	Structures & Improvements	361	(35,551)	-	(35,551)
17	Station Equipment	362	(420,944)	(16)	(420,961)
18	Poles, Towers & Fixtures	364	(139,982)	(15)	(139,997)
19	Overhead Conductors & Devices	365	(249,329)	(97)	(249,427)
20	Underground Conduit	366	(154,082)	(25)	(154,108)
21	Underground Conductors & Devices	367	(192,716)	(116)	(192,832)
22	Line Transformers	368	(187,602)	(5)	(187,607)
23	Services	369	(148,815)	(5)	(148,820)
24	Meters	370	(57,089)	-	(57,089)
25	Installations on Customer Premises	371	(1,074)	-	(1,074)
26	Street Lighting & Signal Systems	373	(34,690)	-	(34,690)
27	Asset Retirement Costs for Distribution Plant	374	(1,750)	-	(1,750)
28	Total Distribution Plant	Sum L 15 to L 27	(1,623,627)	(279)	(1,623,907)
	GENERAL PLANT				
29	Land & Land Rights	389	-	-	-
30	Structures & Improvements	390	(11,459)	1,566	(9,892)
31	Office Furniture & Equipment	391	(6,782)	927	(5,855)
32	Transportation Equipment	392	-	-	-
33	Stores Equipment	393	42	(6)	37
34	Tools & Garage Equipment	394	(8,126)	1,111	(7,015)
35	Laboratory Equipment	395	(63)	9	(54)
36	Power Operated Equipment	396	-	-	-
37	Communications Equipment	397	(30,773)	4,206	(26,567)
38	Miscellaneous Equipment	398	(389)	53	(336)
39	Other Tangible Property	399	(332)	45	(287)
40	Total General Plant	Sum L 29 to L 39	(57,880)	7,910	(49,970)
41	**Total Plant In Service**	L 3 + L 14 + L 28 + L 40	$ (2,236,796)	$ 490,760	$ (1,746,036)

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Summary of Accumulated Depreciation

Line No	Description	[1] Account Number	[2] Per Budget December 31 FPFTY 2016	[3] Adjustments	[4] Adjusted December 31 FPFTY 2016
1	INTANGIBLE PLANT		$ (74,780)	$ 2,620	$ (72,160)
2	TRANSMISSION PLANT		(480,509)	480,509	-
3	DISTRIBUTION PLANT		(1,623,627)	(279)	(1,623,907)
4	GENERAL PLANT		(57,880)	7,910	(49,970)
5			-	-	-
6				-	-
7					-
8	ACCUMULATED DEPRECIATION	Sum L 1 to L 7	$ (2,236,796)	$ 490,760	$ (1,746,036)
9	COMPLETED CONSTRUCTION NOT CLASSIFIED				-
10	OTHER UTILITY PLANT				-
11	TRANSPORTATION		-	-	-
12	TOTAL ACCUMULATED DEPRECIATION	Sum L 9 to L 11	$ (2,236,796)	$ 490,760	$ (1,746,036)
13	ACCUMULATED AMORTIZATION		-	-	-
14	TOTAL ACC DEPR & AMORTIZATION	L 12 + L 13	$ (2,236,796)	$ 490,760	$ (1,746,036)

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Cost of Removal Net of Salvage

Line No	Description	[1] Account Number	[2] Per Budget FPFTY 2016
	INTANGIBLE PLANT		
1	Franchise & Consent	302	
2	Miscellaneous Intangible Plant	303	
3	Total Intangible Plant	L 1 + L 2	-
	TRANSMISSION PLANT		
4	Land & Land Rights	350	-
5	Structures & Improvements	352	49
6	Station Equipment	353	3,560
7	Towers & Fixtures	354	1,000
8	Poles & Fixtures	355	2
9	Overhead Conductors & Devices	356	2,012
10	Underground Conduit	357	(9)
11	Underground Conductors & Devices	358	121
12	Roads & Trails	359	-
13	Asset Retirement Costs for Transmission Plant	359.1	-
14	Total Transmission Plant	Sum L 4 to L 13	6,735
	DISTRIBUTION PLANT		
15	Land & Land Rights	360	-
16	Structures & Improvements	361	381
17	Station Equipment	362	1,238
18	Poles, Towers & Fixtures	364	3,518
19	Overhead Conductors & Devices	365	6,164
20	Underground Conduit	366	991
21	Underground Conductors & Devices	367	5,170
22	Line Transformers	368	(203)
23	Services	369	449
24	Meters	370	11
25	Installations on Customer Premises	371	-
26	Street Lighting & Signal Systems	373	46
27	Asset Retirement Costs for Distribution Plant	374	-
28	Total Distribution Plant	Sum L 15 to L 27	17,765
	GENERAL PLANT		
29	Land & Land Rights	389	-
30	Structures & Improvements	390	375
31	Office Furniture & Equipment	391	-
32	Transportation Equipment	392	-
33	Stores Equipment	393	-
34	Tools & Garage Equipment	394	2
35	Laboratory Equipment	395	-
36	Power Operated Equipment	396	-
37	Communications Equipment	397	6
38	Miscellaneous Equipment	398	-
39	Other Tangible Property	399	-
40	Total General Plant	Sum L 29 to L 39	383
41	**Total Plant In Service**	3 + L 14 + L 28 + L 40	$ 24,883

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Accumulated Depreciation Adjustments

Line No	Description	Account Number	[1] Transmission	[2] Transmission General Plant	[3] LTIIP	[4] Total
	Pro Forma Adjustment			13.667%		
	INTANGIBLE PLANT					
1	Franchise & Consent	302				-
2	Miscellaneous Intangible Plant	303	2,620	-		2,620
3	Total Intangible Plant	L 1 + L 2	2,620	-		2,620
4	Land & Land Rights	350	-			-
5	Structures & Improvements	352	19,534			19,534
6	Station Equipment	353	182,524			182,524
7	Towers & Fixtures	354	151,174			151,174
8	Poles & Fixtures	355	3,076			3,076
9	Overhead Conductors & Devices	356	73,530			73,530
10	Underground Conduit	357	4,594			4,594
11	Underground Conductors & Devices	358	42,992			42,992
12	Roads & Trails	359	2,045			2,045
13	Asset Retirement Costs for Transmission Plant	359.1	1,040			1,040
14	Total Transmission Plant	Sum L 4 to L 13	480,509	-		480,509
	DISTRIBUTION PLANT					
15	Land & Land Rights	360				-
16	Structures & Improvements	361				-
17	Station Equipment	362			(16)	(16)
18	Poles, Towers & Fixtures	364			(15)	(15)
19	Overhead Conductors & Devices	365			(97)	(97)
20	Underground Conduit	366			(25)	(25)
21	Underground Conductors & Devices	367			(116)	(116)
22	Line Transformers	368			(5)	(5)
23	Services	369			(5)	(5)
24	Meters	370				-
25	Installations on Customer Premises	371				-
26	Street Lighting & Signal Systems	373				-
27	Asset Retirement Costs for Distribution Plant	374				-
28	Total Distribution Plant	Sum L 15 to L 27	-	-	(279)	(279)
	GENERAL PLANT					
29	Land & Land Rights	389		0		-
30	Structures & Improvements	390		1,566		1,566
31	Office Furniture & Equipment	391		927		927
32	Transportation Equipment	392		-		-
33	Stores Equipment	393		(6)		(6)
34	Tools & Garage Equipment	394		1,111		1,111
35	Laboratory Equipment	395		9		9
36	Power Operated Equipment	396		-		-
37	Communications Equipment	397		4,206		4,206
38	Miscellaneous Equipment	398		53		53
39	Other Tangible Property	399		45		45
40	Total General Plant	Sum L 29 to L 39	-	7,910		7,910
41	Total Plant In Service	L 3 + L 14 + L 28 + L 40	$ 483,129	$ 7,910	$ (279)	$ 490,760

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Exhibit **SY-1**
Schedule **C-4**
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Working Capital Summary

Line No	Description	[1] FPFTY 2016	[2] Reference
1	Operating & Maintenance Expenses	$ 132,239	C-4 Page 2
2	Accrued Taxes	67,340	C-4 Page 6
3	Interest Payments	(10,145)	C-4 Page 8
4	Average Prepayments	10,030	C-4 Page 9
5	Total Working Capital Requirement	$ 199,464	

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Detail of Working Capital Summary

Line No	Description	[1] Reference	[2] FPFTY 2016 Expenses	[3] Factor	[4] Number of (Lead) / Lag Days	[5] Totals
				C-4 Page 4 Col 5	[2] * [3]	
	WORKING CAPITAL REQUIREMENT					
1	REVENUE LAG DAYS	Page 3				52.89
	EXPENSE LAG DAYS					
2	Payroll (Dist only)	D-6 & C-4	$ 137,932	16.00	$ 2,206,916	
3	Pension Expense	D-9 & C-4	18,295	-6.25	(114,285)	
4	Commodity Purchased - [A]	D-2 & C-4	731,427	35.75	26,148,515	
5	Commodity Purchased - [B]	B-3 & C-4	6,052	12.50	75,649	
6	PJM Transmission Purchased - By-passable	D-3 & C-4	48,665	12.50	608,313	
7	PJM Transmission Purchased - Non By-passable	D-3 & C-4	69,804	12.50	872,550	
8	Other Expenses	L23 - L2 to L7	390,952	37.67	14,727,161	
9	Sub - Total O&M	Sum L2 to L 8	$ 1,403,127		$ 44,524,819	
10	POR Payments to EGS	Page 10	1,255,344	38.09	47,811,215	
11	Total O&M and POR Payments		$ 2,658,471		$ 92,336,034	
12	O & M Expense/POR Payment Lag Days	L11, C 4 / C 2				34.73
13	Net (Lead) Lag Days	L 1 - L 12				18.16
14	Operating Expenses Per Day	L 11, C 2 / 365				$ 7,283
15	Working Capital for O & M Expense	L 13 * L 14				$ 132,239
16	Average Prepayments	C-4 Page 9				10,030
17	Accrued Taxes	C-4 Page 6				67,340
18	Interest Payments	C-4 Page 8				(10,145)
19	Total Working Capital Requirement	Sum (L 15 to L 18)				$ 199,464
20	Pro Forma O & M Expense		$ 1,459,702			
	Less:					
21	Uncollectible Expense		(56,575)			
22	Sub-Total		(56,575)			
23	Pro Forma Cash O&M Expense	L19 + L22	$ 1,403,127			

[A] Contract Purchases of Electricity - All Except [B]
[B] Spot Market Purchases of Electricity - 1% of Total Residential Requirement

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Revenue Lag

Line No	Description	[1] Reference Or Factor	[2] Accounts Receivable Balance End of Month	[3] Total Monthly Billing Revenue (A)	[4] A/R Turnover [3] / [2]	[5] Days Lag L1 / L17 [4]
1	Annual Number of Days					365
2	December, 2013		$ 321,110			
3	January, 2014		393,001	359,959		
4	February		454,716	364,441		
5	March		423,213	310,898		
6	April		381,363	259,650		
7	May		349,937	235,040		
8	June		357,515	262,435		
9	July		376,435	329,760		
10	August		353,232	306,999		
11	September		337,210	299,318		
12	October		260,860	237,354		
13	November		274,910	236,635		
14	December, 2014		297,838	302,760		
15	Total	Sum L2 to L14	$4,581,339			
16	Average A/R Balance	13				
17	Factor		$352,411	$ 3,505,250	9.95	36.68

18	Collection Days Lag (L17 [5])							36.68
19	Billing and Revenue Recording days lag							1.000
20	Billing Lag (Average Period)		365	/	12	*	0.5	= 15.21
21	Total Revenue Lag Days	Sum L18 to L20						**52.89**

(A) Monthly billing revenue includes revenues PECO billed for suppliers

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Summary of Expense Lag Calculations

Line No	Description	[1] Reference Or Factor	[2] Amount	[3] (Lead) / Lag Days	[4] Weighted Dollar Value [2] * [3]	[5] (Lead) / Lag Days [4] / [2]
PAYROLL						
1	Union & Non-Union Payroll		$ 134,830			
2	Paid Bi-Weekly with nine-day lag (14 days / 2 + 9 days)			16.00		
3	Weighted Payroll Dollar Value				$ 2,157,277	
4	Payroll Lag	Sum L1 to L3	$ 134,830		$ 2,157,277	16.00
PENSION PAYMENTS						
5	First Payment	15-Jan	$ 10,576	(168.0)	$ (1,776,701)	
6	Second Payment	15-Apr	3,408	(77.0)	(262,378)	
7	Third Payment	15-Jul	3,408	14.0	47,705	
8	Fourth Payment	15-Sep	18,241	76.0	1,386,308	
9	Final Payment	15-Oct	3,408	106.0	361,195	
10	Sub-Total		$ 39,039		$ (243,870)	
11	Mid-point of Service Period	1-Jul				
12	Lag Days for Pension Payment	L10 Col4 / Col2				(6.25)
PURCHASE Electric COSTS						
13	Payment Lag - Contract Purchases			**C-4 Pg 10**		35.75
14	Payment Lag - Spot Market/PJM Transmission Purchases			**C-4 Pg 10**		12.50
15	Payment Lag - POR Payment to EGS			**C-4 Pg 10**		38.09
OTHER O & M EXPENSES						
16	OCTOBER 2013	C-4 Page 5	17,470,126		672,701,690	
17	JANUARY 2014	C-4 Page 5	17,123,880		658,504,254	
18	APRIL 2014	C-4 Page 5	22,950,750		880,228,350	
19	JULY 2014	C-4 Page 5	21,890,992		780,625,342	
20	TOTAL		$ 79,435,748		$ 2,992,059,636	37.67

General Disbursements lag

Line No	Description	[1] Number of CDs	[2] Cash Disbursements	[3] Dollar-Days	[4] Expense Lag-Days [3] / [2]
	OCTOBER 2013				
1	Total Disbursements for Month	16,722	$ 132,482,695		
2	Total Disbursements for Expenses	899	$ 17,470,126	$ 672,701,690	38.51
	JANUARY 2014				
3	Total Disbursements for Month	11,682	$ 184,999,807		
4	Total Disbursements for Expenses	950	$ 17,123,880	$ 658,504,254	38.46
	APRIL 2014				
5	Total Disbursements for Month	13,622	$ 174,117,225		
6	Total Disbursements for Expenses	971	$ 22,950,750	$ 880,228,350	38.35
	JULY 2014				
7	Total Disbursements for Month	15,881	$ 133,430,536		
8	Total Disbursements for Expenses	1,036	$ 21,890,992	$ 780,625,342	35.66
	TOTAL FOUR TEST MONTHS				
9	Total Test Month Expense Disbursement	3,856	$ 79,435,748	$ 2,992,059,636	37.67

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Tax Expense Working Capital

Line No	Description	[1] Reference	[2] Adjusted Proposed Rate Amount	[3] Net Revenue Lag-Days	[4] Accrued Taxes [2] * [3]
1	Federal Income Taxes		$ 112,089	15.39	$ 1,725,045
2	State Income Taxes		28,024	23.14	648,468
3	PURTA Taxes		6,344	112.89	716,179
4	Capital Stock		-	52.89	-
5	PA Property Taxes		3,742	76.39	285,824
6	Gross Receipts Tax		131,790	160.89	21,203,747
7	**Total**	Sum L1 to L6			$ 24,579,263
8	Days in Year				365
9	Average Daily Amount for Working Capital	L7 / L8			$ 67,340

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Tax Expense - Lag Days

Line No	Description	[1] Payment Dates	[2] Mid-Point of Service Period	[3] Lead (Lag) Payment Days [1] - [2]	[4] Payment Amount	[5] Weighted Lead (Lag) Dollars [3] * [4]	[6] Payment Lead (Lag) Days [5] / [4]	[7] Revenue (Lag) Days C-4, Pg3	[8] Net Payment Lead (Lag) Days [6] - [7]
1	**FEDERAL INCOME TAX**	25%			$ (112,089)				
2	First Payment	4/15/2016	07/01/16	77.00	$ (28,022)	(2,157,707)			
3	Second Payment	6/15/2016	07/01/16	16.00	(28,022)	(448,355)			
4	Third Payment	9/15/2016	07/01/16	(76.00)	(28,022)	2,129,685			
5	Fourth Payment	12/15/2016	07/01/16	(167.00)	(28,022)	4,679,702			
6	Total				$ (112,089)	$ 4,203,326	(37.50)	52.89	15.39
7	**STATE INCOME TAX**	25%			$ (28,024)				
8	First Payment	03/15/16	07/01/16	108.00	$ (7,006)	(756,640)			
9	Second Payment	06/15/16	07/01/16	16.00	(7,006)	(112,095)			
10	Third Payment	09/15/16	07/01/16	(76.00)	(7,006)	532,450			
11	Fourth Payment	12/15/16	07/01/16	(167.00)	(7,006)	1,169,989			
12	Total				$ (28,024)	833,705	(29.75)	52.89	23.14
13	**PURTA**				$ 6,344				
14	Payment	05/02/16	07/01/16	60.00	$ 6,344	380,643	60.00	52.89	112.89
15	**PA CAPITAL STOCK TAX**	25%			$ -				
16	First Payment	03/15/16	07/01/16	108.00	$ -	-			
17	Second Payment	06/15/16	07/01/16	16.00	-	-			
18	Third Payment	09/15/16	07/01/16	(76.00)	-	-			
19	Fourth Payment	12/15/16	07/01/16	(167.00)	-	-			
20	Total				$ -	-	0.00	52.89	52.89
21	**PA PROPERTY TAX**	50%			$ 3,742				
22	First Payment	03/15/16	07/01/16	108.00	$ 1,871	202,049			
23	Second Payment	08/31/16	07/01/16	(61.00)	1,871	(114,120)			
24	Total				$ 3,742	87,929	23.50	52.89	76.39
25	**Gross Receipts Tax**								
26	Payment	03/15/16	07/01/16	108.00	$ 120,576	13,022,167	108.00	52.89	160.89

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Fully Projected Future Test Year Ending December 31, 2016
($ in Thousands)

Exhibit **SY-1**
Schedule **C-4**
Witness: **Shuo Yin**

Interest Payments

Line No	Description		[1] Reference	[2] No. of Days In The Year	[3] Number of Days	[4] Total
1	Measures of Value at	December 31, 2016				$ 4,103,611
2	Long-term Debt Ratio					46.64%
3	Embedded Cost of Long-term Debt					5.04%
4	Pro forma Interest Expense		L1* L2* L3			$ 96,532
5	Daily Amount		L4 / L5 [2]	365		$ 264
6	Days to mid-point of interest payments				91.25	
7	Less: Revenue Lag Days				52.89	
8	Interest Payment lag days		L7 - L6			(38.4)
9	Total Interest for Working Capital		L5 * L8			$ (10,145)

PECO - Electric Operations
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Exhibit SY-1
Schedule C-4
Witness: Shuo Yin

Average Prepaid Expense

Line No	Description	[1] TOTAL	[2] DISTRIBUTION ELECTRIC Prepaid Rents and Pole Attachments	[3] DISTRIBUTION ELECTRIC EEI Dues	[4] DISTRIBUTION ELECTRIC PUC Assess Electric	[5] ELECTRIC & GAS VEBA Adjust	[6] ELECTRIC & GAS Facilities Contracts	[7] ELECTRIC & GAS IT Service Contracts	[8] ELECTRIC & GAS Fleet Activities	[9] ELECTRIC DIST & GAS Call Center	[10] ELECTRIC DIST & GAS Billing and Research	[11] ELECTRIC DIST & GAS Postage
1	December, 2013	11,820	$ 1,638	$ -	$ 3,847	$ 3,286	$ 65	$ 974	$ 364	$ 82	$ 1,108	$ 455
2	January, 2014	13,267	1,818	365	3,143	3,286	250	2,278	369	50	929	779
3	February	12,454	1,408	332	2,515	3,286	227	2,672	373	45	753	843
4	March	10,841	1,079	299	1,886	3,313	205	2,574	365	41	658	421
5	April	10,127	1,091	265	1,257	3,313	182	2,412	375	36	757	439
6	May	9,228	818	232	629	3,313	159	2,450	375	32	718	504
7	June	14,332	1,089	199	5,372	3,559	136	2,233	347	27	800	569
8	July	13,820	1,494	166	4,504	3,559	188	2,177	345	23	760	605
9	August	12,677	1,411	133	3,637	3,559	165	1,989	328	18	724	714
10	September	13,465	695	100	5,879	3,279	141	1,736	316	14	765	542
11	October	13,502	1,761	66	5,226	3,279	117	1,435	319	9	750	541
12	November	12,174	1,341	33	4,573	3,279	93	1,088	338	5	707	718
13	December, 2014	11,907	1,640	(0)	3,919	3,353	284	947	333	0	659	773
14	TOTAL	$ 159,614	$ 17,282	$ 2,189	$ 46,387	$ 43,665	$ 2,212	$ 24,964	$ 4,546	$ 379	$ 10,088	$ 7,903
15	Distribution Pct	Exp Factor	100.00%	100.00%	100.00%	67.253%	67.253%	67.253%	67.253%	75.267%	75.267%	75.267%
16	Distribution Amt	L 14 * L 15	$ 17,282	$ 2,189	$ 46,387	$ 29,366	$ 1,487	$ 16,789	$ 3,057	$ 285	$ 7,593	$ 5,948
17	Number of Months	13										
18	Monthly Average	L 16 / L 17	$ 1,329	$ 168	$ 3,568	$ 2,259	$ 114	$ 1,291	$ 235	$ 22	$ 584	$ 458
19	Rate Case Amount	$ 10,030										
	Sum L18											

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Exhibit **SY-1**
Schedule **C-4**
Witness: **Shuo Yin**
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Electric Energy Purchase / POR Lag

Line No	Description	[1] Midpoint of Prior Month Service Period To End of Month	[2] Payment Date Month After Service Period	[3] Additional Weekend or Holidays Extending Payment Date	[4] Total Working Capital Lag Days	[5] Average
Contract Purchases in 2016						
1	January	15.50	19.00	1.00	35.50	
2	February	15.50	19.00	3.00	37.50	
3	March	14.50	19.00	2.00	35.50	
4	April	15.50	19.00	1.00	35.50	
5	May	15.00	19.00	1.00	35.00	
6	June	15.50	19.00	1.00	35.50	
7	July	15.00	19.00	1.00	35.00	
8	August	15.50	19.00	3.00	37.50	
9	September	15.50	19.00	1.00	35.50	
10	October	15.00	19.00	1.00	35.00	
11	November	15.50	19.00	2.00	36.50	
12	December	15.00	19.00	1.00	35.00	
13	Average Payment Lag Days					35.75

		Service Period	Units	Service Period # of Days	Lag Days	Total
Spot Market Purchases in 2016 and PJM Transmission Purchased						
14	Service Period Weekly	Wed to Tues	Days	7.00		
15	Days from Midpoint to End of Service				3.50	
16	Payment Due on Friday of each Week				9.00	
17	Total Payment Lag Days					12.50

		Payment Lag Days	Revenue Percentage	Weighted Lag Days	Lag Days	Total
POR Program						
18	Residential	25.00	38%	9.38		
19	Commercial and Industrial	20.00	62%	12.50		
20	Weighted Payment Lag Days				21.88	
21	Billing and Revenue Recording days lag				1.00	
22	Billing Lag (Average Period)				15.21	
23	Total Payment Lag Days					38.09

PECO Energy Company
Before The Pennsylvania Public Utility Commission
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Exhibit **SY-1**
Schedule **C-5**
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Pension Assets / (Liabilities)

Line No	Description	[1] Total Amounts	[2] Allocation Factor	[3] Distribution Capital Amount
1	Balance at 12/31/2014 - Total	$ 344,400		
2	Activities in 2015 - Total	1,618		
3	Activities in 2016 - Total	6,154		
4	Balance at 12/31/2016 - Total	$ 352,172		
5	Allocation % to Electric Distribution Capital		27.1%	
6	Balance at 12/31/2016 - Distribution Capital			$ 95,265

PECO - Electric Operations
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Exhibit **SY-1**
Schedule **C-6**
Witness: **Shuo Yin**
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Accumulated Deferred Income Taxes

Line No	Description	[1] Total Amount	[2] Percent to Distribution	[3] Electric Distribution Amount	[4] Total
1	**Accumulated Deferred Income Tax - A/C # 282**				
	Balance at the end of 2014				
2	Electric Distribution	800,227	100.000%	$ 800,227	
3	Electric Common - a/c # 282	16,505	86.333%	14,249	
4	Common Plant	42,236	67.253%	28,405	
5	Software - Common	7,996	67.253%	5,378	
6	ADIT on CIAC	$ (33,974)	100.000%	$ (33,974)	
7	ADIT on OPEB Contribution Limitation	(39,687)	73.914%	(29,334)	
8	Total Balance at the End of 2014				$ 784,950
	Activities in 2015				
9	Electric Distribution	20,104	100.000%	$ 20,104	
10	ADIT on CIAC	(2,512)	100.000%	$ (2,512)	
11	ADIT on OPEB Contribution Limitation	-	73.914%	$ -	
12	Total Activities in 2015				$ 17,592
	Activities in 2016				
13	Electric Distribution	20,398	100.000%	$ 20,398	
14	ADIT on CIAC	(2,512)	100.000%	$ (2,512)	
15	ADIT on OPEB Contribution Limitation	(606)	73.914%	$ (448)	
16	Total Activities in 2016				$ 17,438
17	**Balance at December 31, 2016**				$ 819,981

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($ in Thousands)

Exhibit **SY-1**
Schedule **C-7**
Witness: **Shuo Yin**
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Customer Deposits

Line No	Description	[1] Total
1	December, 2013	$ 38,681
2	January, 2014	37,219
3	February	37,470
4	March	37,432
5	April	38,205
6	May	37,825
7	June	37,949
8	July	38,960
9	August	39,892
10	September	40,604
11	October	39,488
12	November	39,490
13	December, 2014	39,862
14	Total	$ 503,078
15	Average Monthly Balance	$ 38,698

Electric Deposits By Customer Classification

16	HTY 2014 - Residential	$ 13,127
17	- Small C&I	22,480
18	- Large C&I	3,088
19	- Street Lighting	3
20	Total	$ 38,698

PECO - Electric Operations
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($ in Thousands)

Exhibit SY-1
Schedule C-8
Witness: Shuo Yin
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Common Plant

Line No	Description	Reference	[1] Total Amount	[2] Percent to Distribution	[3] Electric Distribution Amount [1] * [2]
	Common Plant at December 31, 2015				
1	Land		$ 6,815		
2	Organization		677		
3	Software		215,872		
4	General Plant		444,890		
5	Other				
6	Sub-total	L1 to L5	$ 668,254	67.253%	$ 449,424
7	Additions for 2016		$ 65,452	67.253%	$ 44,019
8	Retirements for 2016		(15,138)	67.253%	(10,181)
9	Total Common Plant at December 31, 2016	L6 to L8	$ 718,568		$ 483,261
	Common Plant Accumulated Depreciation at December 31, 2015				
10	Software		$ (161,967)		
11	General Plant		(148,890)		
12	Other				
13	Sub-total	L10 to L12	$ (310,857)	67.253%	$ (209,062)
14	2016 Common Plant Depreciation		$ (43,827)	67.253%	$ (29,475)
15	Retirements for 2016		$ 15,138	67.253%	$ 10,181
16	Cost of Removal/Salvage for 2016		1,984	67.253%	1,334
17	Total Accumulated Depreciation at December 31, 2016	L14 to L16	$ (337,562)		$ (227,022)
	Net Common Plant				
18	Net Common Plant	L9 + L17	$ 381,006		
19	Allocation Factor			67.253%	
20	Total Net Common Plant for Electric	L9 + L17			$ 256,240

PECO - Electric Operations
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($ in Thousands)

Exhibit **SY-1**
Schedule **C-9**
Witness: **Shuo Yin**

Customer Advances for Construction

Line No	Description	[1] Reference	[2] Total Test Year Amount
1	December, 2013		276
2	January, 2014		136
3	February		105
4	March		59
5	April		59
6	May		488
7	June		18
8	July		39
9	August		38
10	September		297
11	October		315
12	November		93
13	December, 2014		200
14	Total	Sum L 1 to L 13	$ 2,123
15	Average Monthly Balance	L 14 / 13	$ 163

PECO - Electric Operations
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($ in Thousands)

Unamortized AMR Investment

Exhibit **SY-1**
Schedule **C-10**
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Line No	Description	[1] Reference	[2] Amount	[3] Balance
1	AMR Unamortized Balance as of 12/31/14			$ 69,304
2	Remaining Life	In years	6	
3	Annual Amortization of AMR in 2015	L 1 / L 2	11,551	
4	AMR Unamortized Balance as of 12/31/15	L 1 - L3		$ 57,754
5	Annual Amortization of AMR in 2016	L3	11,551	
6	AMR Unamortized Balance as of 12/31/16	L4 - L5		$ 46,203

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Exhibit **SY-1**
Schedule **C-11**
Witness: **Shuo Yin**
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Materials and Supplies

Line No	Description	Reference	[1] Materials & Supplies	[2] Undistributed Stores Expense	[3] Total
1	December, 2013		$ 10,854	$ -	
2	January, 2014		12,119	168	
3	February		13,134	(159)	
4	March		13,273	(332)	
5	April		12,473	(443)	
6	May		12,599	(663)	
7	June		12,419	(39)	
8	July		11,879	(245)	
9	August		12,144	(262)	
10	September		12,155	(447)	
11	October		11,903	(377)	
12	November		11,937	(391)	
13	December, 2014		10,075	-	
14	Total	Sum L1 to L13	$ 156,964	$ (3,190)	
15	Distribution Expense Allocation Factor		100.00%	67.253%	
16	Allocation to Distribution	L14 * L15	$ 156,964	$ (2,145)	
17	Average Monthly Balance	L16 / 13	$ 12,074	$ (165)	$ 11,909

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Exhibit **SY-1**
Schedule **D-1**
Witness: **Shuo Yin**
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Net Operating Income and Revenue Increase At Proposed Rates

Line No	Description	Factor Or Reference	[1] Pro Forma FPFTY 2016 Present Rates	[2] Revenue Increase	[3] Pro Forma FPFTY 2016 Proposed Rates
	OPERATING REVENUES				
1	Customer & Distribution Revenue		$ 1,161,006	$ -	$ 1,161,006
2	Electric Supply & Cost Adjustment Revenue		798,344	-	798,344
3	Other Revenues		139,495	1,150	140,645
4	Revenue Increase			190,080	190,080
5	Total operating revenues	Sum L1 to L4	$ 2,098,845	$ 191,230	$ 2,290,075
	OPERATING EXPENSES				
6	Power Supply		$ 737,479	$ -	$ 737,479
7	Transmission Expense		118,117	-	118,117
8	Regional Market		352	-	352
9	Distribution Expense		274,716	-	274,716
10	Total Customer Accounts		79,881	-	79,881
11	Uncollectible Accounts	1.1724%	56,575	2,228	58,804
12	Total Customer Service & Information		8,522	-	8,522
13	Total Sales		1,234	-	1,234
14	Administrative & General	0.3359%	182,826	638	183,465
15	Depreciation & Amortization Expense		182,813	-	182,813
16	Amortization of Regulatory Expense		13,536	-	13,536
17	Taxes other than income taxes	5.9000%	140,245	11,215	151,460
18	Other		-	-	-
19	Total operating expenses	Sum L6 to L18	$ 1,796,296	$ 14,082	$ 1,810,378
20	Net operating income Before Income Tax	L5 - L19	$ 302,548	$ 177,148	$ 479,697
	Income Taxes				
21	Pro Forma Income Tax At Present Rates		$ 70,106		$ 70,106
22	Pro Forma Income Tax on Revenue Increase			73,505	73,505
23	**Net Operating Income**	L20 - L21 - L22	$ 232,443	$ 103,643	$ 336,086
24	Other income		-	-	-
25	Other deductions		-		-
26	**Net Income (loss)**	Sum L23 to L25	$ 232,443	$ 103,643	$ 336,086

PECO - Electric Operations
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($ in Thousands)

Exhibit **SY-1**
Schedule **D-2**
Witness: **Shuo Yin**
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Adjusted Net Operating Income At Present Rates

Line No	Description	Account Number	[1] Budget FPFTY 2016	[2] Adjustments	[3] Adjusted Present Rates FPFTY 2016
	OPERATING REVENUES				
1	Residential	440	$ 1,449,737	$ (33,314)	$ 1,416,423
2	C & I Small	442	347,020	(16,017)	331,002
3	C & I Large	442	204,139	(22,871)	181,268
4	Railroads & Railways	444	10,300	(1,597)	8,703
5	Street Lighting	446	22,092	(1,146)	20,946
6	Interdepartmental	0	1,008	-	1,008
7	Transmission - All Classes	0	127,798	-	127,798
8	Forfeited Discounts	450	13,082	-	13,082
9	Miscellaneous Service Revenues	451	4,386	-	4,386
10	Rent For Electric Property	454	11,129		11,129
11	Decommissioning Payment	0	(23,500)	-	(23,500)
12	Other Electric Revenues	456	6,600	-	6,600
13	Transmission of Electricity for Others	456	-	-	-
14	Total operating revenues	Sum L1 to L13	$ 2,173,791	$ (74,946)	$ 2,098,845
	OPERATING EXPENSES				
15	Power Supply		$ 737,479	$ -	$ 737,479
16	Transmission Expense		118,117	-	118,117
17	Regional Market		352	-	352
18	Distribution Expense		263,814	10,902	274,716
19	Total Customer Accounts		77,556	2,325	79,881
20	Uncollectible Accounts	1.1724%	50,195	6,380	56,575
21	Total Customer Service & Information		84,820	(76,297)	8,522
22	Total Sales		1,222	12	1,234
23	Administrative & General	0.3359%	177,986	4,840	182,826
24	Depreciation & Amortization Expense		174,290	8,523	182,813
25	Amortization of Regulatory Expense		13,536	-	13,536
26	Taxes other than income taxes	5.9000%	144,729	(4,484)	140,245
27	Other		-	-	-
28	Total operating expenses	Sum L15 to L27	$ 1,844,094	$ (47,798)	$ 1,796,296
29	Net Operating Income - BIT	L14 - L28	$ 329,696	$ (27,148)	$ 302,548

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Exhibit **SY-1**
Schedule **D-3**
Witness: **Shuo Yin**
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Adjustments to Net Operating Income

Line No	Description	Account Number	Budget FPFTY 2016 [1]	Revenues [2]	Salaries & Wages [3]	Rate Case Normalization [4]	Employee Benefits [5]	Pension [6]	Uncollectibles [7]	Other O&M Adjustment [8]	Sub-Total Proforma [9]
				Adjustments							
	OPERATING REVENUES			D-5	D-6	D-7	D-8	D-9	D-10	D-11	Sum [1] to [8]
	CUSTOMER & DISTRIBUTION REVENUE										
1	Residential	440	$ 806,603	$ (33,314)							$ 773,289
2	C & I Small	442	221,029	(16,017)							205,012
3	C & I Large	442	176,739	(22,871)							153,867
4	Railroads & Railways	444	10,300	(1,597)							8,703
5	Street Lighting	446	20,668	(1,146)							19,522
6	Interdepartmental		612	-							612
7	Transmission - All Classes		127,798	-							127,798
	ELECTRIC COST REVENUE										-
8	Residential	440	643,134	-							643,134
9	C & I Small	442	125,991	-							125,991
10	C & I Large	442	27,400	-							27,400
11	Railroads & Railways	444	-	-							-
12	Street Lighting	446	1,423	-							1,423
13	Interdepartmental	0	396	-							396
14	Forfeited Discounts	450	13,082	-							13,082
15	Miscellaneous Service Revenues	451	4,386	-							4,386
16	Rent For Electric Property	454	11,129	-							11,129
17	Decommissioning Payment	0	(23,500)	-							(23,500)
18	Other Electric Revenues	456	6,600	-							6,600
19	Transmission of Electricity for Others	456	-	-							-
											-
20	Total operating revenues	Sum L1 to L19	$ 2,173,791	$ (74,946)	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,098,845
	OPERATING EXPENSES										
21	Power Supply		$ 737,479								$ 737,479
22	Transmission Expense		118,117								118,117
23	Regional Market		352								352
24	Distribution Expense		263,814		1,613					7,000	272,427
25	Total Customer Accounts		77,556		626						78,181
26	Uncollectible Accounts		50,195						6,380		56,575
27	Total Customer Service & Information		84,820		22						84,841
28	Total Sales		1,222		12						1,234
29	Administrative & General		177,986		829	1,020	(93)	2,884		200	182,826
30	Depreciation & Amortization Expense		174,290								174,290
31	Amortization of Regulatory Expense		13,536								13,536
32	Taxes other than income taxes		144,729								144,729
33	Other		-								-
											-
34	Total operating expenses	Sum L21 to L33	$ 1,844,094	$ -	$ 3,102	$ 1,020	$ (93)	$ 2,884	$ 6,380	$ 7,200	$ 1,864,588
35	Net operating income Before Income Tax	L20 - L34	$ 329,696	$ (74,946)	$ (3,102)	$ (1,020)	$ 93	$ (2,884)	$ (6,380)	$ (7,200)	$ 234,257

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Adjustments to Net Operating Income

Line No	Description	Account Number	[10] From Page 1 Sub-total	[11] Interest on Cust Deposits D-12	[12] Storm Recovery Normalization D-13	[13] Adjustments Regulatory Initiatives Program D-14	[14] Energy Efficiency Program D-5F	[15] LTIIP D-15	[16] Adjustments Taxes Other Than Income D-16	[17] Depreciation Annualization D-17	[18] TOTAL Adjusted Sum [11] to [18]
	OPERATING REVENUES										
36	**CUSTOMER & DISTRIBUTION REVENUE**										
37	Residential	440	$ 773,289								$ 773,289
38	C & I Small	442	205,012								205,012
39	C & I Large	442	153,867								153,867
40	Railroads & Railways	444	8,703								8,703
41	Street Lighting	446	19,522								19,522
42	Interdepartmental	0	612								612
43	Transmission - All Classes	0	127,798								127,798
	ELECTRIC COST REVENUE	0	-								-
44	Residential	440	643,134								643,134
45	C & I Small	442	125,991								125,991
46	C & I Large	442	27,400								27,400
47	Railroads & Railways	444	-								-
48	Street Lighting	446	1,423								1,423
49	Interdepartmental	0	396								396
50	Forfeited Discounts	450	13,082								13,082
51	Miscellaneous Service Revenues	451	4,386								4,386
52	Rent For Electric Property	454	11,129								11,129
53	Decommissioning Payment	0	(23,500)								(23,500)
54	Other Electric Revenues	456	6,600								6,600
55	Transmission of Electricity for Others	456	-								-
56	Total operating revenues	Sum L36 to L55	2,098,845	-	-	-	-	-	-	-	2,098,845
57	**OPERATING EXPENSES**										
58	Power Supply		$ 737,479								$ 737,479
59	Transmission Expense		118,117								118,117
60	Regional Market		352								352
61	Distribution Expense		272,427		2,289						274,716
62	Total Customer Accounts		78,181	420		1,279					79,881
63	Uncollectible Accounts		56,575								56,575
64	Total Customer Service & Information		84,841				(76,319)				8,522
65	Total Sales		1,234								1,234
66	Administrative & General		182,826								182,826
67	Depreciation & Amortization Expense		174,290					279		8,244	182,813
68	Amortization of Regulatory Expense		13,536								13,536
69	Taxes other than income taxes		144,729						(4,484)		140,245
70	Other		-								-
71	Total operating expenses	Sum L58 to L70	$ 1,864,588	$ 420	$ 2,289	$ 1,279	$ (76,319)	$ 279	$ (4,484)	$ 8,244	$ 1,796,296
72	Net operating income Before Income Tax	L56 - L71	$ 234,257	$ (420)	$ (2,289)	$ (1,279)	$ 76,319	$ (279)	$ 4,484	$ (8,244)	$ 302,548

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($ in Thousands)

Exhibit **SY-1**
Schedule **D-4**
Witness: **Shuo Yin**

Summary of Adjustments by FERC Account

Line No	Description	[1] Account Number	[2] Budget FPFTY 2016	[3] Adjustments	[4] Pro Forma Adjusted
	CUSTOMER & DISTRIBUTION REVENUE				
1	Residential		$ 806,603	$ (33,314)	$ 773,289
2	C & I Small		221,029	(16,017)	205,012
3	C & I Large		176,739	(22,871)	153,867
4	Railroads & Railways		10,300	(1,597)	8,703
5	Street Lighting		20,668	(1,146)	19,522
6	Interdepartmental		612	-	612
7	Transmission - All Classes		127,798	-	127,798
8	**Cust Chg & Distrib Revenue**	Sum L1 to L7	$ 1,363,750	$ (74,946)	$ 1,288,804
	ELECTRIC COST REVENUE				
9	Residential		$ 643,134	$ -	$ 643,134
10	C & I Small		125,991	-	125,991
11	C & I Large		27,400	-	27,400
12	Railroads & Railways		-	-	-
13	Street Lighting		1,423	-	1,423
14	Interdepartmental		396	-	396
15	**Revenue for Cost of Electric**	Sum L9 to L14	$ 798,344	$ -	$ 798,344
	Other Revenue				
16	Forfeited Discounts		13,082	-	13,082
17	Miscellaneous Service Revenues		4,386	-	4,386
18	Rent For Electric Property		11,129	-	11,129
19	Decommissioning Payment		(23,500)	-	(23,500)
20	Other Electric Revenues		6,600	-	6,600
21	Transmission of Electricity for Others		-	-	-
22	**Other Revenue**	Sum L16 to L21	$ 11,697	$ -	$ 11,697
23	**Total Operating Revenue**	L8 + L15 + L22	$ 2,173,791	$ (74,946)	$ 2,098,845
	POWER SUPPLY EXPENSES				
24	Purchased Power	555	$ 737,479	$ -	$ 737,479
25	Other	0	-	-	-
26	**Total Power Supply**	L24 + L25	$ 737,479	$ -	$ 737,479
	TRANSMISSION EXPENSE				
	Operation				
27	Operation & Supervision	560	$ -	$ -	$ -
28	Load Dispatching	561	-	-	-
29	Scheduling, System Control & Dispatch	561.4	92,340	-	92,340
30	Transmission Service Studies	561.6	-	-	-
31	Generation Service Studies	561.7	-	-	-
32	Reliability, Planning & Standard Development	561.8	25,608	-	25,608
33	Station Expnese	562	-	-	-
34	Overhead Lines	563	-	-	-
35	Underground Lines Expense	564	-	-	-
36	Miscellaneous Expense	566	169	-	169
37	Rents	567	-	-	-
38	**Total Transmission Operation Expense**	Sum L27 to L37	$ 118,117	$ -	$ 118,117
	Maintenance				
39	Maintenance of Structures	569	$ -	$ -	$ -
40	Maintenance of Computer Hardware	569.1	-	-	-
41	Maintenance of Computer Software	569.2	-	-	-
42	Maintenance of Communicaiton Equipment	569.3	-	-	-
43	Maintenance of Station Equipment	570	-	-	-
44	Maintenance Overhead Lines	571	-	-	-
45	Maintenance of Underground Lines	572	-	-	-
46	Maintenance of Misc Transmission Plant	573	-	-	-
47	Total Transmission Maintenance	Sum L39 to L46	$ -	$ -	$ -
48	**Total Transmission Expense**	L38 + L47	$ 118,117	$ -	$ 118,117

PECO - Electric Operations
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Exhibit **SY-1**
Schedule **D-4**
Witness: **Shuo Yin**
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Summary of Adjustments by FERC Account

Line No	Description	[1] Account Number	[2] Budget FPFTY 2016	[3] Adjustments	[4] Pro Forma Adjusted
	REGIONAL MARKET EXPENSES				
49	Market Facilitation, Monitoring & Compliance	575.7	$ 352	$ -	$ 352
50	Other	0	-	-	-
51	**Total Regional Market**	Sum L49 to L50	$ 352	$ -	$ 352
	DISTRIBUTION EXPENSE				
	Operations				
52	Load Dispatching	581	$ 35	$ -	$ 35
53	Station Expense	582	2,277	1	2,277
54	Overhead Lines Expenss	583	11,687	292	11,979
55	Underground Lines Expense	584	9,051	170	9,221
56	Meter Expenses	586	20,153	48	20,201
57	Customer Installations Expense	587	6,765	96	6,861
58	Miscellaneous Expense	588	14,658	78	14,736
59	Rents	589	735	-	735
60	**Total Distribution Operations**	Sum L52 to L59	$ 65,361	$ 684	$ 66,045
	Maintenance				
61	Maintenance - Energy Efficiency Programs		$ -	$ -	$ -
62	Maintenance of Structures	591	3,778	35	3,813
63	Maintenance of Station Equipment	592	11,701	104	11,805
64	Maintenance of Overhead Lines	593	139,661	9,737	149,398
65	Maintenance of Underground Lines	594	24,552	245	24,797
66	Maintenance of Line Transformers	595	1,556	5	1,561
67	Maintenance of Street Lighting & Signal Systems	596	1,022	3	1,025
68	Maintenance of Misc. Distribution	598	16,183	90	16,273
69	Total Distribution Maintenance	Sum L61 to L68	$ 198,453	$ 10,218	$ 208,671
70	**Total Distribution Expense**	L60 + L69	$ 263,814	$ 10,902	$ 274,716
	CUSTOMER ACCOUNTS				
71	Supervision	901	$ -	$ -	$ -
72	Meter Reading	902	-	-	-
73	Customer Records and Collection	903	58,022	596	58,618
74	Uncollectible Accounts	904	50,195	6,380	56,575
75	Miscellaneous Customer Accounts	905	19,534	1,729	21,263
76	**Total Customer Accounts**	Sum L71 to L75	$ 127,750	$ 8,705	$ 136,456
	CUSTOMER SERVICE & INFORMATION				
77	Customer Assistance	908	$ 83,177	$ (76,297)	$ 6,880
78	Informational & Instructional	909	1,525	-	1,525
79	Miscellaneous Customer & Informational	910	118	-	118
80	**Total Customer Service & Information**	Sum L77 to L79	$ 84,820	$ (76,297)	$ 8,522
	SALES				
81	Demonstrating & Selling	912	$ 615	$ 11	$ 626
82	Miscellneous Sales	916	606	2	608
83	**Total Sales**	L81 + L82	$ 1,222	$ 12	$ 1,234
	ADMINISTRATION & GENERAL - General				
	Operation				
84	Administrative and General Salaries	920	$ 31,790	$ 775	$ 32,565
85	Office Supplies and Expenses	921	7,479	0	7,479
86	Administrative Expenses Transferred-Credit	922	-	-	-
87	Outside Service Employed	923	74,185	0	74,185
88	Property Insurance	924	439	-	439
89	Injuries and Damages	925	13,765	234	13,999
90	Employee Pensions and Benefits	926	34,130	2,791	36,920
91	Franchise Requirements	927	-	-	-
92	Regulatory Commission Expenses	928	10,102	1,020	11,122
93	Duplicate Charges-Credit	929	(1,989)	-	(1,989)
94	General Advertising Expenses	930.1	(0)	-	(0)
95	Miscellaneous General Expenses	930.2	2,084	(0)	2,084
96	Rents	931	-	-	-
97	A & G Operation Expenses	Sum L84 to L96	$ 171,984	$ 4,820	$ 176,803
	Maintenance				
98	Maintenance of General Plant	932	6,002	20	6,023
99	**Total Administrative & General**	L97 + L98	$ 177,986	$ 4,840	$ 182,826
100	**TOTAL O&M EXPENSES** L26 + L48 +L51 + L70 + L76 + L80 + L83		$ 1,511,539	$ (51,837)	$ 1,459,702

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Revenue Adjustments Summary

Exhibit **SY-1**
Schedule **D-5**
Witness: **Shuo Yin**
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Line No	Description	Account Number	[1] 2016 Budget	[2] Revenue Annualization	[3] CAP Rev Credit	[4] Act 129 Load Reduction	[5] Energy Efficiency Adjustment	[6] Tax Repair Catch-up Adjustment	[7] Leap Year Adj to Pres Rates	[8] OPEN	[9] Proforma Adjusted At Present Rates
				Adjustments							
				D-5A	D-5B	D-5C	D-5D	D-5E	D-5F		SUM [2] to [9]
	CUSTOMER & DISTRIBUTION REVENUE										
1	Residential	440	$ 806,603	$ 1,745	$ 160	$ (9,993)	$ (36,063)	$ 12,114	$ (1,277)		$ 773,289
2	C & I Small	442	221,029	171		(3,250)	(17,591)	4,737	(85)		205,012
3	C & I Large	442	176,739	-		(1,903)	(24,063)	3,152	(57)		153,867
4	Railroads & Railways	444	10,300				(1,593)		(4)		8,703
5	Street Lighting	446	20,668			(509)	(637)		-		19,522
6	Interdepartmental		612						-		612
7	Transmission - All Classes		127,798						-		127,798
8	Cust Chg & Distrib Revenue		1,363,750	1,916	160	(15,654)	(79,948)	20,003	(1,424)	-	1,288,804
	ELECTRIC COST REVENUE										
9	Residential		643,134								643,134
10	C & I Small		125,991								125,991
11	C & I Large		27,400								27,400
12	Railroads & Railways		-								-
13	Street Lighting		1,423								1,423
14	Interdepartmental		396								396
15	Transmission - All Classes		-				-				-
16	Revenue for Cost of Electric		798,344	-	-	-	-	-	-	-	798,344
17	Test Year STAS Revenue - Reclass										-
18	Total Customer Revenue		2,162,094	1,916	160	(15,654)	(79,948)	20,003	(1,424)	-	2,087,148
19	Sales For Resale	447	-								-
20											-
21	Forfeited Discounts	450	13,082								13,082
22	Miscellaneous Service Revenues	451	4,386								4,386
											-
23	Rent For Electric Property	454	11,129								11,129
24	Decommissioning Payment		(23,500)								(23,500)
25	Other Electric Revenues	456	6,600								6,600
											-
26	Transmission of Electricity for Others	456	-								-
27	Total Revenues		2,173,791	1,916	160	(15,654)	(79,948)	20,003	(1,424)	-	2,098,845
28	Other										
29	TOTAL REVENUES		$ 2,173,791	$ 1,916	$ 160	$ (15,654)	$ (79,948)	$ 20,003	$ (1,424)	$ -	$ 2,098,845

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Exhibit **SY-1**
Schedule **D-5A**
Witness: **Shuo Yin**
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Revenue Annualization

Line No	Description	[1] Residential	[2] Residential Heating	[3] Small C&I	[4] Large C&I	[5] Total
1	Total Test Year Revenues	$ 1,185,016	$ 264,721	$ 347,020	$ 204,139	$ 2,000,896
2	Commodity Billings in Revenues	(514,041)	(129,093)	(125,991)	(27,400)	(796,525)
3	Revenues net of Commodity - Margin L1 - L2	$ 670,975	$ 135,628	$ 221,029	$ 176,739	$ 1,204,371
4	Average Monthly Customers in TY	1,262,498	179,176	149,565	3,105	1,594,344
5	Average Annual Margin Per Customer L3 / L4	$ 0.531	$ 0.757	$ 1.478	$ 56.921	$ 0.755
6	Number of Customers at End of Year	1,264,324	180,200	149,681	3,105	1,597,310
7	Increase in Customers during TY L6 - L4	1,826	1,024	116	-	2,966
8	Annualization of Revenue L5 * L7	$ 970	$ 775	$ 171	$ -	$ 1,916

PECO - Electric Operations
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Exhibit **SY-1**
Schedule **D-5B**
Witness: **Shuo Yin**
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CAP Revenue Credits and Adjustments

Line No	Description	[1] Factor or Reference	[2] Amount	[3] Sub-Total	[4] Total
1	CAP Discount Included in TY Budget		$ (82,433)		
	ANNUALIZATON TO YEAR END CUSTOMERS				
2	Average Monthly CAP Customer in TY	L1 / L2	143,355		
3	Average Annual CAP Discount per Customer		(0.575)		
4	Number of CAP Customer at End of Year	L4 - L2	142,974		
5	Increase of CAP Customer during TY		(381)		
6	Gross Decrease / (Increase) in CAP Discount	L3 * L5		219	
7	Reflect impact in write-offs and Working Cap	27.0%		(59)	
8	**Net Decrease / (Increase) in CAP Discount for Test Year**	L6 + L7			160

PECO - Electric Operations
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Exhibit **SY-1**
Schedule **D-5C**
Witness: **Shuo Yin**
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Act 129 - Lost Revenue Due To Load Reduction

Line No	Description	[1] Reference	[2] 2016 Revenue Revenue Loss	[3] 2017 & 2018 Revenue Loss	[4] 2017 & 2018 Revenue Loss Over 2016	[6] Recovery of Incremental Revenue Loss
	Revenue Impact in 2016 -- Included in Test Year Budget					
1	Residential		$ (5,452)			
2	Residential Heating		(1,022)			
3	Small C & I		(2,262)			
4	Large C & I		(1,415)			
5	Street Lighting		(424)			
6	Total	Sum L1 to L5	$ (10,575)			
	Target Revenue Impact in 2017					
7	Residential			$ (11,061)		
8	Residential Heating			(2,074)		
9	Small C & I			(4,429)		
10	Large C & I			(2,683)		
11	Street Lighting			(763)		
12	Total	Sum L7 to L11		$ (21,010)		
13	Residential	L7 - L1			$ (5,610)	
14	Residential Heating	L8 - L2			(1,052)	
15	Small C & I	L9 - L3			(2,167)	
16	Large C & I	L10 - L4			(1,269)	
17	Street Lighting	L11 - L5			(339)	
18	Total	Sum L13 to L17			$ (10,436)	
	Target Revenue Impact in 2018					
19	Residential			$ (16,672)		
20	Residential Heating			(3,125)		
21	Small C & I			(6,595)		
22	Large C & I			(3,952)		
23	Street Lighting			(1,103)		
24	Total	Sum L19 to L23		$ (31,447)		
	Incremental Revenue Impact Over 2016 Budget					
25	Residential	L19 - L1			$ (11,220)	
26	Residential Heating	L20 - L2			(2,103)	
27	Small C & I	L21 - L3			(4,333)	
28	Large C & I	L22 - L4			(2,537)	
29	Street Lighting	L23 - L5			(679)	
30	Total	Sum L21 to L24			$ (20,872)	
	Average Annual Incremental Revenue Not in Budget					
31	Residential	(L13 + L25)/2				$ (8,415)
32	Residential Heating	(L14 + L26)/2				(1,578)
33	Small C & I	(L15 + L27)/2				(3,250)
34	Large C & I	(L16 + L28)/2				(1,903)
35	Street Lighting	(L17 + L29)/2				(509)
36	Total	L31 to L35				$ (15,654)

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Exhibit **SY-1**
Schedule **D-5D**
Witness: **Shuo Yin**
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Energy Efficiency Program Cost Recovery Adjustments

Line No	Description	[1] Reference	[2] Amounts
1	Residential		$ (27,222)
2	Residential Heating		(8,842)
3	Small C & I		(17,591)
4	Large C & I		(24,063)
5	Railroad		(1,593)
6	Street Lighting		(637)
7	Inter-Company		
8	Reduction in Retail Revenue		(79,948)
9	O & M Expense		$ (76,319)

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Exhibit **SY-1**
Schedule **D-5E**
Witness: **Shuo Yin**
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Tax Repair Credit Refund Adjustment

Line No	Description	Factor or Reference	[1] Budget Amounts
1	Residential		9,618
2	Residential Heating		2,497
3	Small C & I		4,737
4	Large C & I		3,152
5	Total Gross Revenue		20,003

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Exhibit **SY-1**
Schedule **D-5F**
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Leap Year Revenue Normalization

Line No	Description	[1] Average Daily Budget Revenue in Feb	[2] Normalized Daily Budget Revenue in Feb [1]/4	[3] Pro Forma Adjustment [2] - [1]
	KWhs Based Distribution Revenue			
1	Residential	1,317	329	(988)
2	Residential Heating	386	96	(289)
3	Small C & I	113	28	(85)
4	Large C & I	76	19	(57)
5	Railroads	6	1	(4)
6	**Total**	1,898	475	(1,424)

PECO - Electric Operations
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Exhibit **SY-1**
Schedule **D-6**
Witness: **Shuo Yin**
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Salaries & Wages Adjustment Summary

Line No	Description	[1] Reference	[2] Distribution Jurisdiction FPFTY 2016	[3] Other	[4] Payroll As Distributed	[5] Pro Forma Payroll Adjustment	[6] Total Pro Forma Payroll
	OPERATIONS						
1	POWER SUPPLY EXPENSES		$ -		$ -	$ -	$ -
2	TRANSMISSION EXPENSE		-		-	-	-
3	REGIONAL MARKET EXPENSES		-		-	-	-
4	DISTRIBUTION EXPENSE		13,929		13,929	321	14,249
5	CUSTOMER ACCOUNTS		27,196		27,196	626	27,822
6	CUSTOMER SERVICE & INFORMATION		941		941	22	963
7	SALES		541		541	12	553
8	ADMINISTRATION & GENERAL - General		35,159		35,159	809	35,968
9	Total Operations	Sum L1 to L8	77,766	-	77,766	1,789	79,556
	MAINTENANCE						
10	TRANSMISSION EXPENSE		-		-	-	-
11	DISTRIBUTION EXPENSE		56,177		56,177	1,293	57,469
12	ADMINISTRATION & GENERAL - General		887		887	20	907
13			-		-		-
14			-		-	-	-
15	Total Maintenance	Sum L10 to L14	57,064	-	57,064	1,313	58,377
16	Total Direct Payroll	L9 + L15	134,830	-	134,830	$ 3,102	$ 137,932
17	Percent Increase	L16, C5 / C4					2.301%

PECO - Electric Operations
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Exhibit **SY-1**
Schedule **D-6**
Witness: **Shuo Yin**
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Details of Salaries & Wages Adjustments

Line No	Description	Reference	[1] Employees With Raises on Union 1-Jan	[2] Employees With Raises on Non-Union 1-Mar	[3] Total	[4] Amount	[5] Amount	[6] Pro Forma Total Payroll
1	Number of Employees @ December 31, 2014		947	848	1,794			
2	Percentage of Employees @ December 31, 2014		52.8%	47.2%	100.0%			
3	Pro Forma Percent for FPFTY 2016		53.0%	47.0%	100.0%			
4	Distribution of Budget S&W Expense		$ 71,460	$ 63,370			$ 134,830	
	Annualize March 1, 2016 Wage Increase							
5	Number of Months		0	2				
6	Rate for Increase		2.50%	2.50%				
7	Total Adjustment	L4 * L5 * L6 /12	-	264		$ 264		
8	Sub-Total	L4 + L7	71,460	63,634				
	Annualize January 1 and March 1, 2017 Wage Increase							
9	Number of Months		12	12				
10	Rate for Increase		2.50%	2.50%				
11	Total Adjustment	L8 * L9 * L10 /12	$ 1,786	$ 1,591		3,377		
	Normalize One-Time Contract Payment to Union							
12	Total Portion of Payment to Electric Expense		$ 1,127	71.584%	$ 807			
13	Normalize over Union Contract Period				6			
14	Annual Normalized Amount					135		
15	Annualized S&W Adjustment	L7 + L11 + L14					$ 3,776	
16	Annualized S&W for Budgeted Employees						$ 138,606	
	Pro Forma For New Employees				**Total Employees**			
17	Number of Employees @ December 31, 2016				1,843			
18	Average Number of Employees in Budget				1,852			
19	Annualization for Number of Employees	L17 - L18				(9)		
20	Annual S & W per Employee	L16 [6] / L18 [4]				$ 75		
21	Annualization of S & W For New Employees	L19 * L20					(674)	
22	Pro Forma Test Year S&W	L16 + L22					$ 137,932	
23	Pro Forma Increase in S&W	L23 - L4					$ 3,102	
24	Pro Forma Percent for FPFTY 2016	L23 / L4						2.301%

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Rate Case Expense Normalization

Line No	Description	[1] Reference or Factor	[2] Amount	[3] Sub-Total	[4] Total
	EXPENDITURES UP TO DECEMBER 31, 2014				
1	External Consultants		$ 24		
2	External Legal		-		
3	Materials, IT Costs, Travel, Copies, Etc.		$ 125		
4	**Total Recorded @ December 31, 2014**	Sum L1 to L3		$ 149	
	EXPENDITURES IN 2015				
5	External Consultants		$ 849		
6	External Legal		1,150		
7	Materials, IT Costs, Travel, Copies, Etc.		$ 913		
8	**Sub-Total**	Sum L5 to L7		$ 2,911	
	TOTAL EXPENDITURES FOR RATE FILING				
9	TOTAL COSTS	L4 + L8			$ 3,060
10	Normalized over 3 years (Line 8 / 2)	3			$ 1,020

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Adjustments for Employee Benefits

Line No	Description	[1] Reference	[2] Amount	[3] Amount	[4]	[5] Total
	EMPLOYEE BENEFITS					
1	Total Benefits Expensed		$ 19,146			
2	Number of Employees for Budget		1,852			
3	Budget Expense Per Employee	L1 / L2		$ 10		
4	Additional Employees for Annualization	L15		(9)		
5	**Total Benefits Pro Forma Adjustment**	L3 * L4				$ (93)

		Reference	Employees Added	Months In Year Hired	Number of Employee Months	Number of Full Time Equivalent
	NUMBER OF EMPLOYEES				[2] * [3]	
6	Employees at	12/31/2015				1,847
	Employees Added in	2016				
7	First Quarter		7.4	10.5	77.5	
8	Second Quarter		2.5	7.5	18.8	
9	Third Quarter		-6.6	4.5	-29.7	
10	Fourth Quarter		-5.9	1.5	-8.9	
11	Total	Sum L7 to L10			57.7	
12	Additional Employees for TY	L11 [4] / 12				4.8
13	Employees included in Budget	L6 + L12				1,852
14	Employees at	12/31/2016				1,843
15	Average Employees to Year End Employees	[2] L11 - L12				-9

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Adjustments for Pension

Line No	Description	[1] Reference	[2] Amount	[3] Amount	[4] Total
	PENSION COSTS				
1	2016 Pension Contribution (per Towers Watson)		$ 39,039		
2	Percent to Electric Distribution		73.91%		
3	Total Amount to Electric Distribution	L1 * L2	28,855		
4	Pension Capitalization Factor		36.60%		
5	Pension Contribution To Be Capitalized	L3 * L4	10,560		
6	Pension Contribution To Be Expensed	L3 - L5		$ 18,295	
7	2016 Distribution Pension Expense Budget			15,411	
8	Additional Pension Expense	L6 - L7			$ 2,884

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Exhibit **SY-1**
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Uncollectible Accounts

Line No	Description	[1] Reference Or Factor	[2] Charge Off Amounts	[3] Billed Revenue	[4] Percent [2] / [3]	[5] Total
	NET GENERAL UNCOLLECTIBLE ACCOUNTS					
1	2012		$ 37,883	$ 3,411,615	1.1100%	
2	2013		$ 38,660	$ 3,381,833	1.1400%	
3	2014		$ 44,200	$ 3,505,250	1.2600%	
4	Three Year Average Sum (Line 1 to Line 3) / 3	3	$ 40,247	$ 3,432,899	1.1724%	
5	FPFTY 2016 Tariff Revenue - Non Shopping Revenue			2,147,092		
6	FPFTY 2016 Tariff Revenue - Shopping Revenue			1,255,344		
7	FPFTY 2016 Tariff Revenue - Including Shopping Revenue			3,402,437		
8	**Total General Pro Form Uncollectible Accounts**	L7 * L4 [4]				$ 39,890
	NET PPA UNCOLLECTIBLE ACCOUNTS					
			PPA			
9	2012		$ 12,229			
10	2013		$ 10,611			
11	2014		$ 12,378			
12	**Three Year Average PPA** Average (L9 to L12)					$ 11,739
	CAP PROGRAM REDESIGN					
13	Total CAP Arrearage Balance		$ 44,510			
14	CAP Arrearage paid by PECO without recovery	33%	$ 14,837			
15	CAP Arrearage paid by CAP customers	33%	$ 14,837			
16	CAP Arrearage paid by PECO with recovery			$ 14,837		
17	**Annual CAP Arrearage Recovery**	3				$ 4,946
18	**Total Pro Forma Uncollectible Accounts**	L8 + L12 + L17				$ 56,575
19	**FPFTY 2016 Budget**					$ 50,195
20	**Total Pro Forma Adjustment for Uncollectible Accounts**	L18 - L19				$ 6,380

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Other O&M Adjustments

Line No	Description	[1] Reference	[2] Amount	[3] Total
	Vegetation Management Adjustment			
1	Spending Plan Included in the FPFTY Budget		$ 34,139	
2	Revised Spending Plan for FPFTY		$ 41,139	
3	Incremental Spending Not Included in the FPFTY Budget	L2 - L1		7,000
	Limitation of Liability			
4	Total Injuries & Damages Spending in the FPFTY Budget with $500 limitation		$ 9,693	
5	Estimated Injuries & Damages Spending for FPFTY with $1,000 limitation		$ 9,893	
6	Incremental Spending Not Included in the FPFTY Budget	L5 - L4		200
7	**Total Adjustment**			7,200

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Interest On Customer Deposit

Line No	Description	[1] Interest Rate	[2] Deposit Amount	[3] Interest Sub-Total	[4] Interest Total
	Residential Customer Deposits				
1	Monthly Interest Rate	0.250%			
2	**2014 -- January**		$ 30		
3	-- February		30		
4	-- March		30		
5	-- April		31		
6	-- May		31		
7	-- June		32		
8	-- July		34		
9	-- August		35		
10	-- September		36		
11	-- October		35		
12	-- November		36		
13	-- December		36		
14	**Total Residential**			$ 396	
	Commercial & Industrial Customer Deposits				
15	Monthly Interest Rate	0.009%			
16	**2014 -- January**		$ 2		
17	-- February		2		
18	-- March		2		
19	-- April		2		
20	-- May		2		
21	-- June		2		
22	-- July		2		
23	-- August		2		
24	-- September		2		
25	-- October		2		
26	-- November		2		
27	-- December		2		
28	**Total C&I**			$ 24	
29	Interest on Customer Deposits	L 14 + L 28			$ 420

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Storm Expense Normalization

Line No	Description	[1] Tri-State CPI Factor	[2] Inflation Factor	[3] Expense In Year	[4] Amount For Average	[5] Total
		[A]				
1	2010	0.02676	1.10869	$ 30,018	$ 33,280	
2	2011	0.01834	1.07979	43,137	46,579	
3	2012	0.01177	1.06035	51,575	54,688	
4	2013	0.01084	1.04801	3,841	4,026	
5	2014	(0.00099)	1.03677	$ 88,612	$ 91,870	
6	2015	0.01954	1.03780			
7	2016	0.01791	1.01791			
8						
9	Average Storm Restoration Expense at 2016 cost levels					$ 46,089
10	FPFTY 2016 Budget					43,800
11	**Pro Forma Adjustment for Storm Expense Normalization**					$ 2,289

[A] Based on Philadelphia-Camden-Wilmington, PA-NJ-DE-MD metropolitan Statistical Ares

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Regulatory Initiatives

Line No	Description	[1] Reference	[2] Amount	[3] Amount	[4] Total
	Cap Redesign				
1	O&M Expenses Not Included in Test Year		$ 445		
2	Depreciation Expenses Not Included in Test Year		-		
3	Total Cap Redesign Not Included in Test Year	L1 + L2		$ 445	
	Cap Shopping				
4	O&M Expenses Not Included in Test Year		$ 1,099		
5	Depreciation Expenses Not Included in Test Year		335		
6	Total Cap Shopping Not Included in Test Year	L4 + L5		$ 1,434	
	Off-cycle Switching				
7	O&M Expenses Not Included in Test Year		$ 782		
8	Depreciation Expenses Not Included in Test Year		745		
9	Total Off-cycle Switching Not Included in Test Year	L7 + L8		$ 1,527	
	Instant Connect and Seamless Move				
10	O&M Expenses Not Included in Test Year		$ 432		
11	Depreciation Expenses Not Included in Test Year		-		
12	Total Instant Connect and Seamless Move Not Included in Test Year	L10 + L11		$ 432	
13	Total Cost to be deferred	L3 + L6 + L9 + L12			$ 3,838
14	Amortization Years	3			
15	Annual Revenue Requirement reflected as addition to expense	L13 / L14			$ 1,279

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Electric LTIIP Program

Line No	Description	[1] Reference	[2] LTIIP Spending Amount	[3] Depreciation Amount	[4] Amount
1	Proactive URD Replacement Program		4,165	53	
2	CEMI Program		7,650	102	
3	Circuit Rebuild Enabling Unit Substation Retirement		1,700	23	
4	Proactive Mainstem Cable Replacement Program		8,245	102	
5	Total LTIIP Plant in Service Not Included in Budget		21,760		
6	Annual Depreciation Expense			279	
7	Total LTIIP Net Plant In-Service Not Included in Budget				21,481
8	Total Tax Repair Flow Through				3,639

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Schedule **D-16**
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Taxes Other Than Income Adjustment Summary

Line No	Description	[1] Percentage or Reference	[2] Electric Budget FPFTY 2016	[3] Transmission Elimination	[4] Distribution Budget FPFTY 2016	[5] Pro Forma Adjustments	[6] Pro Forma Tax Expense FPFTY 2016
1	PURTA Taxes	19.368%	$ 7,868	$ (1,524)	$ 6,344	$ -	$ 6,344
2	Capital Stock	19.368%	0	0	0	-	0
3	PA & Local Use taxes	19.368%	0	0	0	-	0
4	PA Property Taxes	19.368%	4,640	(899)	3,742	-	3,742
5	PA Corp Loan Tax	19.368%	0	0	0	-	0
6	Philadelphia BIRT	19.368%	0	0	0	-	0
7	Local Privilege Tax	19.368%	0	0	0	-	0
8	Gross Receipts Tax		125,274		125,274	(4,699)	120,576
9	Social Security	13.667%	10,332	(1,412)	8,920	205	9,125
10	FUTA	13.667%	57	(8)	49	1	50
11	SUTA	13.667%	463	(63)	400	9	409
12	Other						
13							
14	Total	Sum L1 to L13	$ 148,635	$ (3,906)	$ 144,729	$ (4,484)	$ 140,245
15	**Taxes Other Than Income - Distribution**						$ 140,245

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Payroll Tax Adjustments

Line No	Description	[1] Account Number	[2] Budget FPFTY 2016	[3] Pro Forma Adjustments	[4] Increase in Payroll Taxes
1	Total Payroll Charged to Expense		$ 134,830	$ 3,102	
2	FICA Expense		8,920		
3	FICA Expense - Percent	L2 / L1	6.62%	6.62%	
4	Pro Forma FICA Expense on Pro Forma S&W	[3] L1 * L3			$ 205
5	FUTA Expense		49		
6	FUTA Expense - Percent	L5 / L1	0.04%	0.04%	
7	Pro Forma FUTA Expense on Pro Forma S&W	[3] L1 * L6			1
8	SUTA Expense		400		
9	SUTA Expense - Percent	L8 / L1	0.30%	0.30%	
10	Pro Forma SUTA Expense on Pro Forma S&W	[3] L1 * L9			9
11	**Pro Forma Adjustment for Payroll Tax**	Sum L4 to L10			$ 215

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Gross Receipt Tax

Line No	Description	[1] Reference	[2] Pro Forma Test Year Amount	[3] Amount	[4] Total
	GROSS RECEIPTS TAX PRO FORMA AT PRESENT RATE				
1	Residential		$ 1,416,423		
2	Commercial & Industrial		512,270		
3	Railroads & Railways		8,703		
4	Street Lighting & Highway		20,946		
5	Interdepartmental Sales		1,008		
6	Transmission		127,798		
7	Sub-Total	Sum L1 to L6		$ 2,087,148	
8	Forfeited Discounts		13,082		
9	Bad Debts		(56,575)		
10	Sub- Total	L8 + L9		(43,494)	
11	TOTAL TEST YEAR @ Present Rates	L7 + L10			$ 2,043,655
12	Gross Receipts Tax Rate				5.900%
13	**Pro Forma Gross Receipts Expense at Present Rates**	[4] L11 * L12			120,576
14	FPFTY Budget				125,274
15	**Net Adjustment**	L13 - L14			$ (4,699)

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Depreciation Expense Adjustment

Line No	Description	[1] Reference or Factor or A/C Number	[2] Test Year Expense Balance of 12/31/2015	[3] Test Year Expense 2016 Additions	[4] Test Year Expense Total	[5] LTIIP	[6] Annualize 2016 Depreciation	[7] Pro Forma Test Year Depreciation
	INTANGIBLE PLANT							
1	Franchise & Consent	302			-		-	-
2	Miscellaneous Intangible Plant	303	16,017	1,132	17,149		1,132	18,281
3	**Total Intangible Plant**	L1 + L2	16,017	1,132	17,149	-	1,132	18,281
	TRANSMISSION PLANT							
4	Land & Land Rights	350	-	-	-		-	-
5	Structures & Improvements	352	707	35	742		35	777
6	Station Equipment	353	12,510	613	13,123		613	13,736
7	Towers & Fixtures	354	3,629	174	3,803		174	3,977
8	Poles & Fixtures	355	272	13	285		13	298
9	Overhead Conductors & Devices	356	3,021	158	3,179		158	3,337
10	Underground Conduit	357	203	10	213		10	223
11	Underground Conductors & Devices	358	1,548	71	1,619		71	1,690
12	Roads & Trails	359	11	1	12		1	13
13	Asset Retirement Costs -- Transmission	359.1	13	-	13		-	13
14	**Total Transmission Plant**	Sum L4 to L13	21,914	1,075	22,989	-	1,075	24,064
	DISTRIBUTION PLANT							
15	Land & Land Rights	360	0	-	-		-	-
16	Structures & Improvements	361	1,776	57	1,833		57	1,890
17	Station Equipment	362	17,859	688	18,547	16	704	19,267
18	Poles, Towers & Fixtures	364	13,224	449	13,673	15	464	14,151
19	Overhead Conductors & Devices	365	21,569	705	22,274	97	802	23,174
20	Underground Conduit	366	5,453	184	5,637	25	209	5,872
21	Underground Conductors & Devices	367	21,907	755	22,662	116	871	23,650
22	Line Transformers	368	11,920	434	12,354	5	439	12,797
23	Services	369	8,207	315	8,522	5	320	8,847
24	Meters	370	17,330	298	17,628		298	17,926
25	Installations on Customer Premises	371	881	31	912		31	943
26	Street Lighting & Signal Systems	373	1,376	67	1,443		67	1,510
27	Asset Retirement Costs -- Distribution	374	151	-	151		-	151
28	**Total Distribution Plant**	Sum L15 to L27	121,653	3,983	125,636	279	4,262	130,178
	GENERAL PLANT							
29	Land & Land Rights	389	-	-	-		-	-
30	Structures & Improvements	390	1,268	11	1,279		11	1,290
31	Office Furniture & Equipment	391	1,437	12	1,449		12	1,461
32	Transportation Equipment	392	-	-	-		-	-
33	Stores Equipment	393	8	1	9		1	10
34	Tools & Garage Equipment	394	1,775	17	1,792		17	1,809
35	Laboratory Equipment	395	22	-	22		-	22
36	Power Operated Equipment	396	-	-	-		-	-
37	Communications Equipment	397	6,949	56	7,005		56	7,061
38	Miscellaneous Equipment	398	124	2	126		2	128
39	Other Tangible Property	399	40	-	40		-	40
40	**Total General Plant**	Sum L29 to L39	11,623	99	11,722	-	99	11,821
41	**TOTAL DEPRECIATION** L3 + L14 + L28 + L40		171,207	6,289	177,496	279	6,568	184,344
42	Transmission Accounts		(21,914)	(1,075)	(22,989)	-	(1,075)	(24,064)
43	Intangible Account to Transmission		(1,554)	(290)	(1,844)	-	(290)	(2,134)
44	General Plant to Transmission	13.67%	(1,589)	(14)	(1,603)	-	(14)	(1,617)
45	Asset Retirement - Distribution		(151)	-	(151)	-	-	(151)
46	Act 129		(812)		(812)			(812)
47	**SUB-TOTAL**		145,187	4,910	150,097	279	5,189	155,566
48	**Common Plant to Electric Distribution**				24,041	-	3,205	27,246
49	**Total Distribution Depreciation Expense**				$ 174,139	$ 279	$ 8,395	$ 182,813

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Depreciation Expense Adjustment of Common Plant

Line No	Description	[1] Reference or Factor or A/C Number	[2] Test Year Expense Balance of 12/31/2015	[3] Test Year Expense 2016 Additions	[4] Test Year Expense Total	[5] Annualize 2016 Depreciation	[6] Pro Forma Test Year Depreciation
	INTANGIBLE PLANT						
1	PECO Com 3030-Misc 5 yr FR PA		$ 12,493	$ 3,392	$ 15,885	$ 3,392	$ 19,277
2	PECO Com 3030-CIMS Enhancements PA		1,416	-	1,416	-	1,416
3	PECO Com 3030-Client Devices SW PA		598	-	598	-	598
4	PECO Com 3030-Data Loss Prevent PA		145	-	145	-	145
5	PECO Com 3030-HRPC Enhance PA		193	-	193	-	193
6	PECO Com 3030-HRPC-PA		225	-	225	-	225
7	PECO Com 3030-Hyperion Enhance PA		7	-	7	-	7
8	PECO Com 3030-I O Directory Svcs PA		83	-	83	-	83
9	PECO Com 3030-Informatica PA		129	-	129	-	129
10	PECO Com 3030-IVR System PA		660	-	660	-	660
11	PECO Com 3030-Mobile Disp Enh PA		2	-	2	-	2
12	PECO Com 3030-Oracle Lic PA EOL		140	-	140	-	140
13	PECO Com 3030-Passport Enhance PA		20	-	20	-	20
14	PECO Com 3030-PBF SW Enhance PA		129	-	129	-	129
15	PECO Com 3030-PeopleSoft SW Enh PA		134	-	134	-	134
16	PECO Com 3030-PowePlant Enhance PA		94	-	19,766	-	19,766
17	PECO Com 3030-PowePlant v10 PA		44	-		-	-
18	PECO Com 3030-Service Mgt SW PA		259	-		-	-
19	PECO Com 3030-WallStreet SW PA		127	-	127	-	127
20	PECO Com 303-IAM SW Enhance PA		333	-	333	-	333
21	**Total Common - Intangible**	Sum L 1 to L 20	17,231	3,392	20,623	3,392	24,015
	COMMON PLANT - OTHER						
22	PECO Common - 3901		4,194	222	4,416	222	4,638
23	PECO Common - 3902		1,210	35	1,245	35	1,280
24	PECO Common - 3903		10	-	10	-	10
25	PECO Common - 3911		25	1	26	1	27
26	PECO Common - 3912		486	24	510	24	534
27	PECO Common - 3913		5,637	974	6,611	974	7,585
28	PECO Common - 3930		92	5	97	5	102
29	PECO Common - 3941		21	5	26	5	31
30	PECO Common - 3942		5	-	5	-	5
31	PECO Common - 3970		1,946	103	2,049	103	2,152
32	PECO Common - 3980		120	5	125	5	130
33	PECO Common - 3991		4	-	4	-	4
34	**Total Common - Other**	Sum L 22 to L 33	13,750	1,374	15,124	1,374	16,498
35	**Total Common - Non-fleet**	L 21 + L 24	30,981	4,766	35,747	4,766	- 40,513
	COMMON FLEET						
36	PECO Common - 3921		-	-	-	-	-
37	PECO Common - 3922		2,019	295	2,314	295	2,609
38	PECO Common - 3923		4,846	431	5,277	431	5,708
39	PECO Common - 3924		4	0	4	0	4
40	PECO Common - 3925		166	0	166	0	166
41	PECO Common - 3926		195	0	195	0	195
42	PECO Common - 3943		121	0	121	0	121
43	PECO Common - 3961		3	0	3	0	3
44	**Total Common - Fleet**	Sum L 36 to L 43	7,354	726	8,080	726	8,806
45	**Sub-Total**	L 35+ L 44	$ 38,335	$ 5,492	$ 43,827	$ 5,492	$ 49,319
46	Pro Forma Fleet Depre to Clearing Account		(7,354)	(726)	(8,080)	(726)	(8,806)
47	TOTAL ALL		$ 30,981	$ 4,766	$ 35,747	$ 4,766	$ 40,513
	COMMON PLANT CHARGED TO						
48	Electric - Distribution	67.253%			24,041	3,205	27,246
49	Electric - Transmission	10.647%			3,806	507	4,313
50	GAS	22.100%			7,900	1,053	8,953
51	TOTAL	100.00%			35,747	4,766	40,513

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Fully Projected Future Test Year Ending December 31, 2016
($ in Thousands)
Income Tax at Present and Proposed Revenue Levels

Exhibit **SY-1**
Schedule **D-18**
Witness: **Shuo Yin**

Line No	Description	[1] Reference	[2] Factor Or Amount	[3] Pro Forma 2016 Present Rates	[4] Proposed Revenue Increase	[5] Pro Forma Tax Expense 12/31/2016 [3] + [4]
1	Revenue			$ 2,098,845	$ 191,230	$ 2,290,075
2	Operating Expenses			(1,796,296)	(14,082)	(1,810,378)
3	OIBIT	L1 + L2		302,548	177,148	479,697
4	Rate Base		4,103,611			
5	Weighted Cost of Debt		0.02350			
6	Synchronized Interest Expense	L4 * L5		(96,435)	-	(96,435)
7	Base Taxable Income	L3 + L6		206,113	177,148	383,262
8	State Accelerated Tax Depreciation	Sch D-18 P2	$ 162,463			
9	Pro Forma Book Depreciation	Sch D-3 P2	182,813			
10	State Tax Depreciation (Over) Under Book	L9 - L8		20,350		20,350
11	Regulatory Asset Programs M-1			11,426		11,426
12	Other Property Basis Adjustments (CIAC/ICM)			11,610		11,610
13	Removal Costs/Software			(28,823)		(28,823)
14	AFUDC Equity			(4,367)		(4,367)
15	Repair Deduction			(68,639)	-	(68,639)
16	State Taxable Income	Sum L7 to L15		$ 147,670	$ 177,148	$ 324,819
17	State Income Tax before Net Operating Loss	L29 * L31	9.99%	(14,752)	(17,697)	(32,449)
18	Net Operating Loss Utilization			4,426		4,426
19	State Income Tax			$ (10,327)	$ (17,697)	$ (28,024)
20	Federal Accelerated Tax Depreciation	Sch D-18 P2	$ 139,004			
21	Pro Forma Book Depreciation	Sch D-3 P2	182,813			
22	Federal Tax Deducts (Over) Under Book	L21 - L20		43,808	-	43,808
23	Regulatory Asset Programs M-1			11,426		11,426
24	Other Property Basis Adjustments (CIAC/ICM)			11,610		11,610
25	Removal Costs/Software			(28,823)		(28,823)
26	AFUDC Equity			(4,367)		(4,367)
27	Repair Deduction			(68,639)	-	(68,639)
28	Federal Taxable Income	L7+Sum L19 to L27		160,802	159,451	320,253
29	Federal Income Tax Expense	L28 * L29	35.00%	(56,281)	(55,808)	(112,089)
30	**Total Tax Expense before Deferred Income Tax**	L19 + L29		(66,608)	(73,505)	(140,112)
	DEFERRED INCOME TAXES					
31	Deferred Taxes on Timing Differences- Federal			14,306		14,306
32	Deferred Taxes on Timing Differences- State			1,572		1,572
33	Net Operating Loss Utilization			(4,426)	-	(4,426)
34	Federal Income Tax Expense on Flow through adjustment			(16,331)	-	(16,331)
35	**Deferred Income Taxes**	Sum L31 to L34		(4,878)	-	(4,878)
36	Net Income Tax Expense	L30 + L35		(71,486)	(73,505)	(144,991)
	Other Tax Adjustments					
37	Amortization of Investment Tax Credit					
38	Electric Plant			18		18
39	Common Plant Allocated			24		24
40	Consolidated Income Tax Adjustment			1,339		1,339
41	Combined Income Tax Expense	Sum L36 to L40		$ (70,106)	$ (73,505)	$ (143,610)
42	Federal Income Tax Expense			$ (56,926)	$ (55,808)	$ (112,733)
43	State Income Tax Expense			(13,180)	(17,697)	(30,877)
44	Total Income Tax Expense			$ (70,106)	$ (73,505)	$ (143,610)

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Fully Projected Future Test Year Ending December 31, 2016
($ in Thousands)
Depreciation for Income Tax Calculation

Exhibit **SY-1**
Schedule **D-18**
Witness: **Shuo Yin**
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Line No	Description	[1] Amount	[2] Amount	[3] Total
	STATE ACCELERATED TAX DEPRECIATION			
1	Electric Distribution Only	130,496	130,496	
2	Electric Plant	4,600		
3	Percent to Distribution	86.332%		
4	Amount To Distribution		3,971	
5	Common Plant (no Software)	28,107		
6	Allocation Factor	67.253%		
7	Common Plant Allocated to Elec Dist		18,903	
8	Software Amortization for Tax	13,520		
9	Common Plant Allocated to Elec Dist	67.253%	9,093	
10	Total Accelerated Tax Depreciation			$ 162,463
	FEDERAL ACCELERATED TAX DEPRECIATION			
11	Electric Distribution Only	109,477	109,477	
12	Electric Plant	5,388		
13	Percent to Distribution	86.332%		
14	Amount To Distribution		4,652	
15	Common Plant (no Software)	24,561		
16	Allocation Factor	67.253%		
17	Common Plant Allocated to Elec Dist		16,518	
18	Software Amortization for Tax	12,426		
19	Common Plant Allocated to Elec Dist	67.253%	8,357	
20	Total Accelerated Tax Depreciation			$ 139,004

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Fully Projected Future Test Year Ending December 31, 2016
($ in Thousands)

Exhibit **SY-1**
Schedule **D-18**
Witness: **Shuo Yin**

Consolidated Tax Adjustments

Line No	Description	[1] Factor Or Reference	[2] 2009	[3] 2010	[4] 2011	[5] 2012	[6] 2013	[7] Average
1	PECO Consolidated Taxable Income		$ 208,179	$ (45,084)	$ -	$ 317,055	$ 372,237	
2	Consolidated Income Companies Taxable Income		$ 1,729,586	$ 1,834,001	$ 1,417,304	$ 651,323	$ 1,069,343	
3	Taxable Income Percentage to PECO	L1 / L2	12.0364%	-2.4582%	0.0000%	48.6786%	34.8099%	
4	Consolidated Loss Companies Loss		$ 2,077	$ 7,897	$ 224,291	$ 32,437	$ 45,145	
5	PECO Allocation of Loss	L3 * L4	$ 250	$ (194)	$ -	$ 15,790	$ 15,715	
6	Electric percentage		83.55%	0.00%	0.00%	78.95%	86.97%	
7	Loss Allocable to Electric	L5 * L6	$ 209	$ -	$ -	$ 12,467	$ 13,668	
8	Electric Distribution Percent		72.614%	72.614%	72.614%	72.614%	72.614%	
9	Loss Allocable to Electric Distribution	L7 * L8	$ 152	$ -	$ -	$ 9,053	$ 9,925	
10	Average for 2009 to 2013	Avg L9						3,826
11	Tax Rate							35.00%
12	Consolidated Tax Adjustment	L10 * L11						$ 1,339

PECO - Electric Operations
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Exhibit **SY-1**
Schedule **D-18**
Witness: **Shuo Yin**
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Investment Tax Credit Amortization

Line No	Description	[1] Amount	[2] Amount	[3] Amount
INVESTMENT TAX CREDIT				
1	**Amortization of Investment Tax Credit - 2016**		$ 18	
2	Amortization for Total Electric - Estimated 2016	$ 18		
3	Distribution Factor	100.000%		
4	Electric Distribution ITC		18	
5	Electric Portion of Common	$ 35		
6	Distribution Factor	67.253%		
7	Common Plant ITC to Electric Distribution		24	
8	Total Electric Distribution			$ 41

PECO - Electric Operations
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Exhibit **SY-1**
Schedule **D-19**
Witness: **Shuo Yin**
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Gross Revenue Conversion Factor

Line No	Description	[1] Reference	[2] Tax Rate	[3] Factor
	GROSS REVENUE CONVERSION FACTOR			
1	GROSS REVENUE FACTOR			1.000000
2	LPC REVENUE			0.006050
3	GROSS RECEIPTS TAX			(0.059000)
4	UNCOLLECTIBLE EXPENSES			(0.011724)
5	PUC / OCA & SBA ASSESSMENT AS A % OF REVENUE			(0.003359)
6	NET REVENUES	Sum L1 to L5		0.931967
7	STATE INCOME TAXES	[3] L6 * Rate [2]	9.99%	(0.093104)
8	FACTOR AFTER STATE TAXES	L6 + L7		0.838863
9	FEDERAL INCOME TAXES	[3] L8 * Rate [2]	35.00%	(0.293602)
10	NET OPERATING INCOME FACTOR	L8 + L9		0.545261
11	GROSS REVENUE CONVERSION FACTOR	1 / L10		1.833983
12	Combined Income Tax Factor On Gross Revenues	-L7 - L9		38.671%
	INCOME TAX FACTOR			
13	GROSS REVENUE FACTOR			1.000000
14	STATE INCOME TAXES	[3] L13 * Rate [2]	9.99%	(0.099900)
15	FACTOR AFTER STATE TAXES	L13 + L14		0.900100
16	FEDERAL INCOME TAXES	[3] L15 * Rate [2]	35.00%	(0.315035)
17	NET OPERATING INCOME FACTOR	L15 + L16		0.585065
18	GROSS REVENUE CONVERSION FACTOR	1 / L17		1.709212
19	Combined Income Tax Factor On Taxable Income	-L14 - L16		41.494%

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Exhibit **SY-2**
Schedule **A-1**
Witness: **Shuo Yin**
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Summary of Measures of Value and Revenue Increase

Line No	Description	[1] Function	[2] Reference Section	[3] PRO FORMA TEST YEAR 2015 AT Present Rates	[4] Increase	[5] Proposed Rates
MEASURE OF VALUE						
1	Utility Plant		C-2	$ 5,787,651		$ 5,787,651
2	Accumulated Depreciation		C-3	(1,642,759)		(1,642,759)
3	Net Plant in service	L 1 + L 2		4,144,892		4,144,892
4	Working Capital		C-4	203,281		203,281
5	Pension Assets / (Liability)		C-5	93,600		93,600
6	Accum Deferred Income Taxes		C-6	(802,543)		(802,543)
7	Customer Deposits		C-7	(38,698)		(38,698)
8	Common Plant - Net of Accum Depre		C-8	240,362		240,362
9	Customer Advances for Construction		C-9	(163)		(163)
10	Unamortized AMR Investment		C-10	57,754		57,754
11	Materials and Supplies		C-11	11,909		11,909
12	TOTAL RATE BASE	Sum L 3 to L 11		$ 3,910,394	$ -	$ 3,910,394
OPERATING REVENUES AND EXPENSES						
	Operating Revenues					
13	Base Customer Charges		D-2	$ 1,168,622	$ 133,379	$ 1,302,001
14	Electric Cost Revenue		D-5	998,110		998,110
15	Other Operating Revenues		D-2	13,022	760	13,782
16	Total Revenues	Sum L 13 to L 15		2,179,753	134,139	2,313,893
17	Operating Expenses		D-1	(1,853,504)	(9,881)	(1,863,385)
18	OIBIT	L 17 + L 18		326,250	124,258	450,508
19	Income Taxes @ Eff Inc Tax Rate		D-18	(85,726)		
20	Income Taxes @ Statutory Rates		D-18		(51,559)	(137,285)
21	NET OPERATING INCOME	Sum L 18 to L 20		$ 240,524	$ 72,699	$ 313,223
22	RATE OF RETURN	L 21/ L 12		6.1509%		8.0100%
REVENUE INCREASE REQUIRED						
23	Rate of Return at Present Rates	L 22, Col 4		6.1509%		
24	Rate of Return Required		B-7	8.0100%		
25	Change in ROR	L 24 - L 23		1.85911%		
26	Change in Operating Income	L 25 * L 12		$ 72,699		
27	Gross Revenue Conversion Factor		D-19	1.834670		
28	Change in Revenues	L 26 * L 27		$ 133,379		
29	Percent Increase -- Delivery Revenues	L 28 / L 13, C 3			10.80%	
30	Percent Increase -- Total Revenues including default service and shopping revenue				3.06%	

PECO - Electric Operations
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Exhibit **SY-2**
Schedule **B-1**
Witness: **Shuo Yin**
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Balance Sheet

Line No	Description/(Account No)	[1] Total Company Budget FTY 2015
	UTILITY PLANT	
1	Electric Utility Plant (101-106, 108)	$ 7,193,221
2	Other Utility Plant	2,915,745
3	Total Plant In Service	10,108,966
4	Construction Work In Progress (107)	157,088
5	Total Utility Plant	10,266,054
6	Electric Accumulated Provision for Depreciation	(2,119,695)
7	Other Accumulated Provision for Depreciation	(1,034,528)
8	Net Utility Plant	7,111,831
	OTHER PROPERTY INVESTMENTS	
9	Non-utility Property (121)	14,086
10	Accumulated Depreciation on NUP (122)	(1,942)
11	Invest in Assoc Company	8,268
12	Other Investments (124)	23,895
13	Total Other Property and Investments	44,306
	CURRENT AND ACCRUED ASSETS	
14	Cash & Other Temporary Investments(131-136)	134,663
15	Notes Receivable (141)	-
16	Customer Accounts Receivable (142)	394,759
17	Other Accounts Receivable (143)	47,139
18	Accum Provision for Uncollectible (144)	(110,758)
19	Receivables from Associated Companies (145)	-
20	Accounts Receivable Assoc. Comp. (146)	-
21	Fuel Stock (151)	48,758
22	Plant Materials & Supplies (154)	24,290
23	Gas Stored - Current (164.1	-
24	Liquefied Natural Gas stored (164.2)	-
25	Prepayments (165)	22,067
26	Interest & Dividends Receivable	-
27	Accrued Utility Revenues (173)	151,505
28	Miscellaneous Current & Accrued Assets (174)	26,930
29	Total Current and Accrued Assets	739,353
	DEFERRED DEBITS	
30	Unamortized Debt Expense (181)	15,034
31	Other Regulatory Assets (182.3)	1,570,388
32	Miscellaneous Deferred Debits (186)	634,765
33	Unamortized Loss on Reacquired Debt (189)	2,784
34	Accumulated Deferred Income Taxes (190)	68,093
35	Total Deferred Debits	2,291,064
36	TOTAL ASSETS AND OTHER DEBITS	$ 10,186,554

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Future Test Year Ending December 31, 2015
($ in Thousands)

Exhibit **SY-2**
Schedule **B-1**
Witness: **Shuo Yin**
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Balance Sheet

Line No	Description	[1] Total Company Budget FTY 2015
	PROPRIETY CAPITAL	
37	Common Stock Issued (201)	$ 1,423,004
38	Preferred Stock Issued (204)	-
39	Miscellaneous Paid-In Capital (211)	1,016,480
40	Capital Stock Expense (214)	(87)
41	Retained Earnings (215, 215.2, 216)	724,235
42	Unappropriated Retained Earnings (216, 216.1)	-
43	Accum Other Comprehensive Income (219)	1,436
44	Total Propriety Capital & Margins	3,165,069
	LONG TERM DEBT	
45	Bonds (221)	2,600,000
46	Advances from Associated Companies (223)	184,419
47	Other Long-Term Debt (224)	-
48	Unamortized Premium on LTD (225)	-
49	Unamortized Discount on LTD (226)	(3,723)
50	Total Long-term Debt	2,780,696
	OTHER NON-CURRENT LIABILITIES	
51	Obligations under Capital Leases (227)	-
52	Accum. Prov for Injuries & Damages (228.2)	34,916
53	Accum. Prov for Pensions & Benefits (228.3)	307,144
54	Accum. Miscellaneous Operating Prov (228.4)	34,596
55	Asset Retirement Obligation	29,514
56	Total Other Non-Current Liabilities	406,170
	CURRENT & ACCRUED LIABILITIES	
57	Notes Payable (231)	-
58	Accounts Payable (232)	337,492
59	Notes Payable to Assoc. Companies (233)	-
60	Accounts Payable to Assoc. Cos (234)	15,314
61	Customer Deposits (235)	52,245
62	Taxes Accrued (236)	45,099
63	Interest Accrued (237)	34,051
64	Dividends Declared (238)	-
65	Tax Collections Payable (241)	42
66	Misc Current & Accrued Liabilities (242)	172,027
67	Total Current & Accrued Liabilities	656,270
	OTHER DEFERRED CREDITS	
68	Customer Advances for Construction (252)	800
69	Other Deferred Credits (253)	2,699
70	Other Regulatory Liabilities (254)	419,117
71	Deferred Investment Tax Credit (255)	1,808
72	Unamortized Gain on Reacquired Debt (257)	-
73	Accumulated Deferred Income Taxes (281-283)	2,753,926
74	Total Other Deferred Credits	3,178,350
75	TOTAL LIABILITIES & OTHER CREDITS	$ 10,186,554

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Future Test Year Ending December 31, 2015
($ in Thousands)

Exhibit **SY-2**
Schedule **B-2**
Witness: **Shuo Yin**
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Statement of Net Utility Operating Income

Line No	Description	[1] Account Number	[2] Electric Per Budget FTY 2015	[3] Non-Pennsylvania Jurisdiction	[4] Pennsylvania Jurisdiction FTY 2015	[5] Reference
	Total Operating Revenues					
1	Customer & Distribution Revenues		$ 1,248,467	$ -	$ 1,248,467	B-3
2	Electric Cost Revenue		889,998	-	889,998	B-3
3	Transmission		288,314	(180,202)	108,112	B-3
4	Other Operating Revenues		26,388	(13,366)	13,022	B-3
5	Total Operating Revenues	400	$ 2,453,168	$ (193,569)	$ 2,259,599	
	Total Operating Expenses					
6	Operation & Maintenance Expenses	401,402	$ 1,650,188	$ (64,240)	$ 1,585,949	B-4
7	Depreciation & Amortization Expense	404	191,569	(25,807)	165,762	D-2
8	Amortization of Regulatory Expense	405	15,430		15,430	D-2
9	Taxes Other Than Income Taxes	408.1	154,320	(4,081)	150,239	B-5
10	Total Operating Expenses		$ 2,011,507	$ (94,128)	$ 1,917,379	
11	Operating Income Before Income Taxes		441,661	(99,441)	342,220	
	Income Taxes:					
12	Federal	409.1	$ 105,854	$ (9,845)	$ 74,437	B-5
13	State	409.1	27,928	(31,417)	18,083	B-5
14	Total Income Taxes		$ 133,782	$ (41,262)	$ 92,520	
15	Net Utility Operating Income		$ 307,879	$ (58,179)	$ 249,700	

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Future Test Year Ending December 31, 2015
($ in Thousands)

Exhibit **SY-2**
Schedule **B-3**
Witness: **Shuo Yin**
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Statement of Operating Revenue

Line No	Description	[1] Electric Per Budget FTY 2015	[2] Non-Pennsylvania Jurisdiction	[3] Pennsylvania Jurisdiction FTY 2015
	CUSTOMER & DISTRIBUTION REVENUE			
1	Residential	$ 814,770	$ -	$ 814,770
2	Small Commercial & Industrial	224,292	-	224,292
3	Large Commercial & Industrial	177,605	-	177,605
4	Other Customer Classes	31,800	-	31,800
5	Sub-total Customer & Distribution Revenues	$ 1,248,467	$ -	$ 1,248,467
	ELECTRIC COST REVENUE			
6	Residential	$ 688,450	$ -	$ 688,450
7	Small Commercial & Industrial	160,381	-	160,381
8	Large Commercial & Industrial	39,181	-	39,181
9	Other Customer Classes	1,985	-	1,985
10	Sub-total Purchased Electricity Revenues	$ 889,998	$ -	$ 889,998
11	Transmission Revenue - All Classes	108,112	-	108,112
12	Total Retail Revenues	$ 2,246,577	$ -	$ 2,246,577
	OTHER REVENUE			
13	Forfeited Discounts	$ 12,808	$ -	$ 12,808
14	Miscellaneous Service Revenues	4,246	-	4,246
15	Rent For Electric Property	26,434	(13,366)	13,068
16	Decommissioning Payment	(23,500)	-	(23,500)
17	Other Electric Revenues	6,400	-	6,400
18	Transmission of Electricity for Others	180,202	(180,202)	-
19	Total Other Operating Revenues	$ 206,591	$ (193,569)	$ 13,022
20	**Total Operating Revenues**	$ 2,453,168	$ (193,569)	$ 2,259,599

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Future Test Year Ending December 31, 2015
($ in Thousands)

Exhibit **SY-2**
Schedule **B-4**
Witness: **Shuo Yin**

Operation & Maintenance Expenses

Line No	Description	Account Number	[1] Electric Per Budget FTY 2015	[2] Non-Pennsylvania Jurisdiction	[3] Pennsylvania Jurisdiction FTY 2015
	POWER SUPPLY EXPENSES				
1	Purchased Power	555	$ 821,894	-	$ 821,894
2	Other				
3	**Power Supply**	L1 + L2	821,894	-	$ 821,894
	TRANSMISSION EXPENSE				
	Operation				
4	Operation & Supervision	560	4,766	(4,766)	$ -
5	Load Dispatching	561	-	-	-
6	Scheduling, System Control & Dispatch	561	78,116	-	78,116
7	Transmission Service Studies	562	381	(381)	-
8	Generation Service Studies	562	-	-	-
9	Reliability, Planning & Standard Development	562	21,663	-	21,663
10	Station Expense	562	1,726	(1,726)	-
11	Overhead Lines	563	140	(140)	-
12	Underground Lines Expense	564	27	(27)	-
13	Miscellaneous Expense	566	5,742	(5,599)	143
14	Rents	567	11,858	(11,858)	-
15	**Total Transmission Operation Expense**	Sum L4 to L14	124,419	(24,497)	$ 99,922
	Maintenance Expense				
16	Maintenance of Structures	569	94	(94)	$ -
17	Maintenance of Computer Hardware	569	312	(312)	-
18	Maintenance of Computer Software	569	1,287	(1,287)	-
19	Maintenance of Communication Equipment	569	515	(515)	-
20	Maintenance of Station Equipment	570	8,667	(8,667)	-
21	Maintenance Overhead Lines	571	6,205	(6,205)	-
22	Maintenance of Underground Lines	572	914	(914)	-
23	Maintenance of Misc Transmission Plant	573	3,817	(3,817)	-
24	**Total Transmission Maintenance**	Sum L16 to L24	21,812	(21,812)	$ -
25	**Transmission Expense**		146,231	(46,309)	$ 99,922
	REGIONAL MARKET EXPENSES				
26	Market Facilitation, Monitoring & Compliance	573	297	-	$ 297
27	Other		-		-
28	**Regional Market**	L26 + L27	297	-	$ 297
	DISTRIBUTION EXPENSE				
	Operations Expense				
29	Load Dispatching	581	39		$ 39
30	Station Expense	582	2,505		2,505
31	Overhead Lines Expenses	583	12,332		12,332
32	Underground Lines Expense	584	9,485		9,485
33	Meter Expenses	586	21,603		21,603
34	Customer Installations Expense	587	6,681		6,681
35	Miscellaneous Expense	588	14,941		14,941
36	Rents	589	690		690
37	**Total Distribution Operations**	Sum L29 to L36	68,276	-	$ 68,276

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Exhibit **SY-2**
Schedule **B-4**
Witness: **Shuo Yin**
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Operation & Maintenance Expenses

1 Line No	Description	Account Number	[1] Electric Per Budget FTY 2015	[2] Non-Pennsylvania Jurisdiction	[3] Pennsylvania Jurisdiction FTY 2015
	Maintenance				
38	Maintenance - Energy Efficiency Programs		$ -		$ -
39	Maintenance of Structures	591	3,848		3,848
40	Maintenance of Station Equipment	592	11,760		11,760
41	Maintenance of Overhead Lines	593	146,457		146,457
42	Maintenance of Underground Lines	594	24,638		24,638
43	Maintenance of Line Transformers	595	1,584		1,584
44	Maintenance of Street Lighting & Signal Systems	596	1,103		1,103
45	Maintenance of Misc. Distribution	598	16,169		16,169
46	**Total Distribution Maintenance**	Sum L38 to L46	$ 205,558	$ -	$ 205,558
47	Distribution Expense	L37 + L46	$ 273,834	$ -	$ 273,834
	CUSTOMER ACCOUNTS				
48	Supervision	901			
49	Meter Reading	902	$ -		$ -
50	Customer Records and Collection	903	58,700		58,700
51	Uncollectible Accounts	904	50,126		50,126
52	Miscellaneous Customer Accounts	905	19,705		19,705
53	**Total Customer Accounts**	Sum L48 to L52	$ 128,532	$ -	$ 128,532
	CUSTOMER SERVICE & INFORMATION				
54	Customer Assistance	908	$ 81,049		$ 81,049
55	Informational & Instructional	909	1,685		1,685
56	Miscellaneous Customer & Informational	910	117		117
57	**Total Customer Service & Information**	Sum L54 to L56	$ 82,851	$ -	$ 82,851
	SALES				
58	Demonstrating & Selling	912	$ 602		$ 602
59	Miscellaneous Sales	916	612		612
60	**Total Sales**	L58 + L59	$ 1,214	$ -	$ 1,214
	ADMINISTRATION & GENERAL				
	Operation				
61	Administrative and General Salaries	920.0	$ 35,664	(5,487)	$ 30,177
62	Office Supplies and Expenses	921.0	7,522	(119)	7,403
63	Administrative Expenses Transferred-Credit	922.0	-	-	-
64	Outside Service Employed	923.0	82,763	(7,517)	75,246
65	Property Insurance	924.0	422	-	422
66	Injuries and Damages	925.0	14,279	(132)	14,147
67	Employee Pensions and Benefits	926.0	38,857	(4,090)	34,767
68	Franchise Requirements	927.0	-	-	-
69	Regulatory Commission Expenses	928.0	8,419	-	8,419
70	Duplicate Charges-Credit	929.0	(1,969)	(34)	(2,003)
71	General Advertising Expenses	930.1	(0)	-	(0)
72	Miscellaneous General Expenses	930.2	2,037	49	2,086
73	Rents	931.0	-	-	-
74	**A & G Operation Expenses**	Sum L61 to L73	$ 187,993	$ (17,329)	$ 170,664
	Maintenance				
75	Maintenance of General Plant	932	$ 7,343	(602)	$ 6,741
76	Administrative & General	L74 + L75	$ 195,336	$ (17,931)	$ 177,405
77	Total Electric O & M Expenses		$ 1,650,188	$ (64,240)	$ 1,585,949
	Total Electric Operation Expenses	Sum L(3,15,28,37,53,57, 60,74)	$ 1,415,476	$ (41,826)	$ 1,373,650
	Total Electric Maintenance Expenses	L24+L46+L75	234,712	(22,413)	212,299
	Total Electric O & M Expenses		$ 1,650,188	$ (64,240)	$ 1,585,949

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Operation & Maintenance Expenses - A&G

Line No	Description	Account Number	[1] Electric Per Budget FTY 2015	[2] Percentage to Non-Pennsylvania	[3] Non-Pennsylvania Jurisdiction	[4] Pennsylvania Jurisdiction FTY 2015
	ADMINISTRATION & GENERAL - Distribution					
	Operation					
1	Administrative and General Salaries	920.0	$ 9,143	0.0000%	-	$ 9,143
2	Office Supplies and Expenses	921.0	7,272	0.0000%	-	7,272
3	Administrative Expenses Transferred-Credit	922.0	-	0.0000%	-	-
4	Outside Service Employed	923.0	74,514	0.0000%	-	74,514
5	Property Insurance	924.0	422	0.0000%	-	422
6	Injuries and Damages	925.0	13,616	0.0000%	-	13,616
7	Employee Pensions and Benefits	926.0	18,096	0.0000%	-	18,096
8	Franchise Requirements	927.0	-	0.0000%	-	-
9	Regulatory Commission Expenses	928.0	8,419	0.0000%	-	8,419
10	Duplicate Charges-Credit	929.0	(1,549)	0.0000%	-	(1,549)
11	General Advertising Expenses	930.1	(0)	0.0000%	-	(0)
12	Miscellaneous General Expenses	930.2	1,780	0.0000%	-	1,780
13	Rents	931.0	-	0.0000%		-
14	**A & G Operation Expenses - Distribution**	Sum L1 to L13	$ 131,713		$ -	$ 131,713
	Maintenance					
15	Maintenance of General Plant	932	$ 6,102	0.0000%	-	$ 6,102
16	**Administrative & General - Distribution**	L14 + L15	$ 137,815		$ -	$ 137,815
	ADMINISTRATION & GENERAL - Transmission					
	Operation					
17	Administrative and General Salaries	920.0	$ 2,157	100.0000%	(2,157)	$ -
18	Office Supplies and Expenses	921.0	98	100.0000%	(98)	-
19	Administrative Expenses Transferred-Credit	922.0	-	100.0000%	-	-
20	Outside Service Employed	923.0	7,401	100.0000%	(7,401)	-
21	Property Insurance	924.0	-	100.0000%	-	-
22	Injuries and Damages	925.0	48	100.0000%	(48)	-
23	Employee Pensions and Benefits	926.0	1,451	100.0000%	(1,451)	-
24	Franchise Requirements	927.0	-	100.0000%	-	-
25	Regulatory Commission Expenses	928.0	-	100.0000%	-	-
26	Duplicate Charges-Credit	929.0	106	100.0000%	(106)	-
27	General Advertising Expenses	930.1	-	100.0000%	-	-
28	Miscellaneous General Expenses	930.2	(98)	100.0000%	98	-
29	Rents	931.0	-	100.0000%	-	-
30	**A & G Operation Expenses - Transmission**	Sum L17 to L29	$ 11,163		$ (11,163)	$ -
	Maintenance					
31	Maintenance of General Plant	932	$ 500	100.0000%	(500)	$ -
32	**Administrative & General - Transmission**	L30 + L31	$ 11,664		$ (11,664)	$ -

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Operation & Maintenance Expenses - A&G

Line No	Description	Account Number	[1] Electric Per Budget FTY 2015	[2] Percentage to Non-Pennsylvania	[3] Non-Pennsylvania Jurisdiction	[4] Pennsylvania Jurisdiction FTY 2015
	ADMINISTRATION & GENERAL - General					
	Operation					
33	Administrative and General Salaries	920.0	$ 24,364	13.6670%	(3,330)	$ 21,034
34	Office Supplies and Expenses	921.0	151	13.6670%	(21)	131
35	Administrative Expenses Transferred-Credit	922.0	-	13.6670%	-	-
36	Outside Service Employed	923.0	848	13.6670%	(116)	732
37	Property Insurance	924.0	-	13.6670%	-	-
38	Injuries and Damages	925.0	614	13.6670%	(84)	530
39	Employee Pensions and Benefits	926.0	19,310	13.6670%	(2,639)	16,671
40	Franchise Requirements	927.0	-	13.6670%	-	-
41	Regulatory Commission Expenses	928.0	-	13.6670%	-	-
42	Duplicate Charges-Credit	929.0	(526)	13.6670%	72	(454)
43	General Advertising Expenses	930.1	-	13.6670%	-	-
44	Miscellaneous General Expenses	930.2	355	13.6670%	(49)	307
45	Rents	931.0	-	13.6670%	-	-
46	**A & G Operation Expenses - General**	Sum L33 to L45	$ 45,117		$ (6,166)	$ 38,951
	Maintenance					
47	Maintenance of General Plant	932	$ 740	13.6670%	(101)	$ 639
48	**Administrative & General - General**	L46 + L47	$ 45,857		$ (6,267)	$ 39,590
	ADMINISTRATION & GENERAL - Total					
	Operation					
49	Administrative and General Salaries	920.0	$ 35,664		$ (5,487)	$ 30,177
50	Office Supplies and Expenses	921.0	7,522		(119)	7,403
51	Administrative Expenses Transferred-Credit	922.0	-		-	-
52	Outside Service Employed	923.0	82,763		(7,517)	75,246
53	Property Insurance	924.0	422		-	422
54	Injuries and Damages	925.0	14,279		(132)	14,147
55	Employee Pensions and Benefits	926.0	38,857		(4,090)	34,767
56	Franchise Requirements	927.0	-		-	-
57	Regulatory Commission Expenses	928.0	8,419		-	8,419
58	Duplicate Charges-Credit	929.0	(1,969)		(34)	(2,003)
59	General Advertising Expenses	930.1	(0)		-	(0)
60	Miscellaneous General Expenses	930.2	2,037		49	2,086
61	Rents	931.0	-		-	-
62	**A & G Operation Expenses - Total**	Sum L49 to L61	$ 187,993		$ (17,329)	$ 170,664
	Maintenance					
63	Maintenance of General Plant	932	$ 7,343		$ (602)	$ 6,741
64	**Administrative & General - Total**	L62 + L63	$ 195,336		$ (17,931)	$ 177,405

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Exhibit **SY-2**
Schedule **B-5**
Witness: **Shuo Yin**

Detail of Taxes

Line No	Description	[1] Reference	[2] Electric Per Budget FTY 2015	[3] Non-Pennsylvania Jurisdiction	[4] Pennsylvania Jurisdiction FTY 2015
	Taxes Other Than Income Taxes				
	Non-revenue related:				
1	PA Real Estate Tax		$ 4,505	$ (873)	$ 3,633
2	Pennsylvania - PURTA		7,868	(1,524)	6,344
3	Capital Stock		1,328	(257)	1,071
4	PA and Local Use Taxes		-	-	-
5	Miscellaneous Taxes		-	-	-
6	Subtotal	Sum L1 to L5	$ 13,701	$ (2,654)	$ 11,048
	Payroll Taxes				
7	FICA		$ 9,942	$ (1,359)	$ 8,583
8	SUTA		445	(61)	385
9	FUTA		55	(7)	47
10	Other				
11	Subtotal	Sum L7 to L10	$ 10,442	$ (1,427)	$ 9,015
	Revenue Related:				
	State Gross Receipts				
12	Pennsylvania		$ 130,176	$ -	$ 130,176
13	Total Taxes Other Than Income Taxes	L6 + L11 + L12	$ 154,320	$ (4,081)	$ 150,239
	Income Taxes				
14	Federal		$ 105,854	(31,417)	$ 74,437
15	State		27,928	(9,845)	18,083
16	Total Income Taxes	L14 + L15	$ 133,782	$ (9,845)	$ 92,520

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Exhibit **SY-2**
Schedule **B-6**
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Composite Cost of Long-Term Debt

Line No	Description	[1] Amount Outstanding	[2] Percent to Total	[3] Effective Interest Rate	[4] Average Weighted Cost Rate [2] * [3]	[5] Annualized Cost
First & Refunding Mortgage Bonds - Fixed Rate						
1	5.90% due 2034	$ 75,000	2.69%	6.00%	0.16%	
2	4.80% due 2043	250,000	8.98%	4.89%	0.44%	
3	2.375% due 2022	350,000	12.57%	2.47%	0.31%	
4	5.95% due 2036	300,000	10.77%	6.04%	0.65%	
5	5.70% due 2037	175,000	6.28%	5.81%	0.37%	
6	5.35% due 2018	500,000	17.96%	5.47%	0.98%	
7	1.20% due 4016	300,000	10.77%	1.41%	0.15%	
8	4.15% due 4044	300,000	10.77%	4.23%	0.46%	
9	4.75% due 4045	350,000	12.57%	4.83%	0.61%	
10	Sub-Total Fixed Rate	2,600,000	93.38%			
Trust Preferred Capital Securities						
11	7.38% Rate Due 4/6/28	80,521	2.89%	7.46%	0.22%	
12	5.00% Rate Due 4/6/28	805	0.03%	5.25%	0.00%	
13	5.75% Rate Due 6/15/33	103,093	3.70%	5.88%	0.22%	
14	Sub-Total Capital Securities	184,419	6.62%			
15	Total Long-Term Debt	2,784,419	100.00%		4.57%	
16	Adjustment for Tenders & Calls	(18,586)				
17	Net Long-Term Debt	$ 2,765,833				
18	Annualized Cost	$ 127,248				
19	Adjustment for Tenders & Calls Reacquired	2,709				
20	Total	$ 129,957				4.70%

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Rate of Return

Exhibit **SY-2**
Schedule **B-7**
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Line No	Description	[1] Capitalization	[2] Capitalization Ratio	[3] Embedded Cost	[4] Statement Reference	[5] Return-%
1	Long-Term Debt	$ 2,765,833	46.65%	4.70%	B-6	2.19%
2	Common Equity	3,163,633	53.35%	10.90%		5.82%
3	Total	$ 5,929,465	100.00%			8.01%

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Exhibit **SY-2**
Schedule **C-1**
Witness: **Shuo Yin**

Measures of Value

Line No	Description	[1] Reference Function	[2] Reference Schedule	[4] Measures of Value Total Company Per Budget FTY 2015	[5] Measures of Value Adjustment	[6] Measures of Value Adjusted FTY 2015
1	Utility Plant		C-2	$ 7,193,221	$ (1,405,570)	$ 5,787,651
2	Accumulated Depreciation		C-3	(2,231,871)	476,936	(1,642,759)
3	**Net Plant in Service**	L1 + L2		$ 4,961,350	$ (928,634)	$ 4,144,892
4	Working Capital		C-4	203,281		203,281
5	Accumulated Deferred Income Taxes		C-6	(802,543)		(802,543)
6	Pension Assets /(Liabilities)		C-5	93,600		93,600
7	Customer Deposits		C-7	(38,698)		(38,698)
8	Common Plant		C-8	240,362		240,362
9	Customer Advances for Construction		C-9	(163)		(163)
10	Unamortized AMR Investment		C-10	57,754		57,754
11	Material & Supplies		C-11	11,909		11,909
12	**Total Measures of Value**	Sum L3 to L11		$ 4,726,852	$ (928,634)	$ 3,910,394

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Exhibit **SY-2**
Schedule **C-2**
Witness: **Shuo Yin**

Pro Forma Utility Plant In Service Summary

Line No	Description	[1] Schedule	[2] Per Budget December 31 FTY 2015	[3] Adjustments	[4] Adjusted December 31 FTY 2015
1	INTANGIBLE PLANT	Sec. C-2, Sch 2	$ 107,223	$ (7,788)	$ 99,435
2	TRANSMISSION PLANT	Sec. C-2, Sch 2	1,369,190	(1,369,190)	-
3	DISTRIBUTION PLANT	Sec. C-2, Sch 2	5,507,594	-	5,507,594
4	GENERAL PLANT	Sec. C-2, Sch 2	209,215	(28,592)	180,623
5			-	-	-
6			-	-	-
7	SUB-TOTAL PLANT-IN-SERVICE	Sum L1 to L6	$ 7,193,221	$ (1,405,570)	$ 5,787,651
8			-	-	-
9	COMPLETED CONSTRUCTION NOT CLASSIFIED	G/L a/c # 106	-	-	-
10	PLANT-IN-SERVICE	Sum L7 to L9	$ 7,193,221	$ (1,405,570)	$ 5,787,651
11	CONSTRUCTION WORK-IN-PROGRESS	G/L a/c # 107		-	-
12	OTHER		-	-	-
13	TOTAL UTILITY PLANT	Sum L 10 to L 12	$ 7,193,221	$ (1,405,570)	$ 5,787,651

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Exhibit **SY-2**
Schedule **C-2**
Witness: **Shuo Yin**

Detail of Pro Forma Utility Plant In Service

Line No	Description	[1] Account Number	[2] Per Budget December 31 FTY 2015	[3] Adjustments	[4] Adjusted December 31 FTY 2015 [2] + [3]
	INTANGIBLE PLANT				
1	Franchise & Consent	302	$ 163	$ (22)	$ 141
2	Miscellaneous Intangible Plant	303	107,060	(7,766)	99,294
3	Total Intangible Plant	L 1 + L 2	$ 107,223	$ (7,788)	$ 99,435
	TRANSMISSION PLANT				
4	Land & Land Rights	350	$ 59,897	$ (59,897)	$ -
5	Structures & Improvements	352	38,507	(38,507)	-
6	Station Equipment	353	696,502	(696,502)	-
7	Towers & Fixtures	354	258,189	(258,189)	-
8	Poles & Fixtures	355	18,249	(18,249)	-
9	Overhead Conductors & Devices	356	182,304	(182,304)	-
10	Underground Conduit	357	12,561	(12,561)	-
11	Underground Conductors & Devices	358	99,706	(99,706)	-
12	Roads & Trails	359	2,137	(2,137)	-
13	Asset Retirement Costs for Transmission Plant	359.1	1,139	(1,139)	-
14	Total Transmission Plant	Sum L 4 to L 13	$ 1,369,190	$ (1,369,190)	$ -
	DISTRIBUTION PLANT				
15	Land & Land Rights	360	$ 41,353	$ -	$ 41,353
16	Structures & Improvements	361	95,174	-	95,174
17	Station Equipment	362	941,214	-	941,214
18	Poles, Towers & Fixtures	364	642,303	-	642,303
19	Overhead Conductors & Devices	365	1,071,343	-	1,071,343
20	Underground Conduit	366	362,712	-	362,712
21	Underground Conductors & Devices	367	1,055,981	-	1,055,981
22	Line Transformers	368	561,202	-	561,202
23	Services	369	395,216	-	395,216
24	Meters	370	280,341	-	280,341
25	Installations on Customer Premises	371	2,160	-	2,160
26	Street Lighting & Signal Systems	373	55,957	-	55,957
27	Asset Retirement Costs for Distribution Plant	374	2,637	-	2,637
28	Total Distribution Plant	Sum L 15 to L 27	$ 5,507,594	$ -	$ 5,507,594
	GENERAL PLANT				
29	Land & Land Rights	389	$ 1,063	$ (145)	$ 918
30	Structures & Improvements	390	45,375	(6,201)	39,174
31	Office Furniture & Equipment	391	9,607	(1,313)	8,294
32	Transportation Equipment	392	-	-	-
33	Stores Equipment	393	11	(1)	10
34	Tools & Garage Equipment	394	24,951	(3,410)	21,541
35	Laboratory Equipment	395	322	(44)	278
36	Power Operated Equipment	396	-	-	-
37	Communications Equipment	397	126,528	(17,293)	109,235
38	Miscellaneous Equipment	398	983	(134)	849
39	Other Tangible Property	399	375	(51)	324
40	Total General Plant	Sum L 29 to L 39	$ 209,215	$ (28,592)	$ 180,623
41	**Total Plant In Service**	L 3 + L 14 + L 28 + L 40	$ 7,193,221	$ (1,405,570)	$ 5,787,651

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Exhibit **SY-1**
Schedule **C-2**
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Additions to Plant

Line No	Description	Account Number	[1] Additions to Plant Per Budget FTY 2015	[2] Additions to Plant Adjustments FTY 2015	[3] Additions to Plant Adjusted FTY 2015
	INTANGIBLE PLANT				
1	Franchise & Consent	302	-		$ -
2	Miscellaneous Intangible Plant	303	19,931		19,931
3	Total Intangible Plant	L 1 + L 2	19,931	$ -	$ 19,931
	TRANSMISSION PLANT				
4	Land & Land Rights	350	$ -		$ -
5	Structures & Improvements	352	1,347		1,347
6	Station Equipment	353	47,278		47,278
7	Towers & Fixtures	354	4,190		4,190
8	Poles & Fixtures	355	1,626		1,626
9	Overhead Conductors & Devices	356	11,677		11,677
10	Underground Conduit	357	9		9
11	Underground Conductors & Devices	358	6,180		6,180
12	Roads & Trails	359	-		-
13	Asset Retirement Costs for Transmission Plant	359.1	-		-
14	Total Transmission Plant	Sum L 4 to L 13	72,307	$ -	$ 72,307
	DISTRIBUTION PLANT				
15	Land & Land Rights	360	$ -		$ -
16	Structures & Improvements	361	6,245		6,245
17	Station Equipment	362	34,417		34,417
18	Poles, Towers & Fixtures	364	30,149		30,149
19	Overhead Conductors & Devices	365	63,004		63,004
20	Underground Conduit	366	11,901		11,901
21	Underground Conductors & Devices	367	54,713		54,713
22	Line Transformers	368	32,676		32,676
23	Services	369	7,051		7,051
24	Meters	370	14,438		14,438
25	Installations on Customer Premises	371	1,130		1,130
26	Street Lighting & Signal Systems	373	1,749		1,749
27	Asset Retirement Costs for Distribution Plant	374	-		-
28	Total Distribution Plant	Sum L 15 to L 27	257,473	$ -	$ 257,473
	GENERAL PLANT				
29	Land & Land Rights	389	$ -		$ -
30	Structures & Improvements	390	846		846
31	Office Furniture & Equipment	391	1,004		1,004
32	Transportation Equipment	392	-		-
33	Stores Equipment	393	11		11
34	Tools & Garage Equipment	394	2,123		2,123
35	Laboratory Equipment	395	-		-
36	Power Operated Equipment	396	-		-
37	Communications Equipment	397	1,102		1,102
38	Miscellaneous Equipment	398	-		-
39	Other Tangible Property	399	-		-
40	Total General Plant	Sum L 29 to L 39	5,086	$ -	$ 5,086
41	**Total Plant In Service**	L 3 + L 14 + L 28 + L 40	$ 354,797	$ -	$ 354,797

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Schedule **C-2**
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Plant Retirements

Line No	Description	[1] Account Number	[2] Plant Retirements Per Budget FTY 2015	[3] Plant Retirements Adjustments FTY 2015	[4] Plant Retirements Adjusted FTY 2015
	INTANGIBLE PLANT				
1	Franchise & Consent	302	$ -		$ -
2	Miscellaneous Intangible Plant	303	169		169
3	Total Intangible Plant	L 1 + L 2	169	$ -	$ 169
	TRANSMISSION PLANT				
4	Land & Land Rights	350	$ -		$ -
5	Structures & Improvements	352	49		49
6	Station Equipment	353	3,776		3,776
7	Towers & Fixtures	354	208		208
8	Poles & Fixtures	355	7		7
9	Overhead Conductors & Devices	356	1,122		1,122
10	Underground Conduit	357	-		-
11	Underground Conductors & Devices	358	161		161
12	Roads & Trails	359	-		-
13	Asset Retirement Costs for Transmission Plant	359.1	5		5
14	Total Transmission Plant	Sum L 4 to L 13	5,328	$ -	$ 5,328
	DISTRIBUTION PLANT				
15	Land & Land Rights	360	$ -		$ -
16	Structures & Improvements	361	500		500
17	Station Equipment	362	2,571		2,571
18	Poles, Towers & Fixtures	364	4,280		4,280
19	Overhead Conductors & Devices	365	6,315		6,315
20	Underground Conduit	366	385		385
21	Underground Conductors & Devices	367	6,159		6,159
22	Line Transformers	368	6,455		6,455
23	Services	369	356		356
24	Meters	370	-		-
25	Installations on Customer Premises	371	-		-
26	Street Lighting & Signal Systems	373	539		539
27	Asset Retirement Costs for Distribution Plant	374	67		67
28	Total Distribution Plant	Sum L 15 to L 27	27,627	$ -	$ 27,627
	GENERAL PLANT				
29	Land & Land Rights	389	$ -		$ -
30	Structures & Improvements	390	201		201
31	Office Furniture & Equipment	391	114		114
32	Transportation Equipment	392	-		-
33	Stores Equipment	393	57		57
34	Tools & Garage Equipment	394	399		399
35	Laboratory Equipment	395	98		98
36	Power Operated Equipment	396	-		-
37	Communications Equipment	397	404		404
38	Miscellaneous Equipment	398	361		361
39	Other Tangible Property	399	-		-
40	Total General Plant	Sum L 29 to L 39	1,634	$ -	$ 1,634
41	**Total Plant In Service**	L 3 + L 14 + L 28 + L 40	$ 34,758	$ -	$ 34,758

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Exhibit **SY-2**
Schedule **C-2**
Witness: **Shuo Yin**

Pro Forma Plant Adjustments

Line No	Description	Account Number	[1] Remove Transmission	[2] Remove General To Transmission	[3] Total Pro Forma Adjustments	[4]
				13.667%		
	INTANGIBLE PLANT					
1	Franchise & Consent	302		$ (22)	$ (22)	
2	Miscellaneous Intangible Plant	303	(7,766)	-	(7,766)	
3	Total Intangible Plant	L 1 + L 2	$ (7,766)	$ (22)	$ (7,788)	
	TRANSMISSION PLANT					
4	Land & Land Rights	350	$ (59,897)		(59,897)	
5	Structures & Improvements	352	(38,507)		(38,507)	
6	Station Equipment	353	(696,502)		(696,502)	
7	Towers & Fixtures	354	(258,189)		(258,189)	
8	Poles & Fixtures	355	(18,249)		(18,249)	
9	Overhead Conductors & Devices	356	(182,304)		(182,304)	
10	Underground Conduit	357	(12,561)		(12,561)	
11	Underground Conductors & Devices	358	(99,706)		(99,706)	
12	Roads & Trails	359	(2,137)		(2,137)	
13	Asset Retirement Costs for Transmission Plant	359.1	(1,139)		(1,139)	
14	Total Transmission Plant	Sum L 4 to L 13	$ (1,369,190)	$ -	$ (1,369,190)	
	DISTRIBUTION PLANT					
15	Land & Land Rights	360			$ -	
16	Structures & Improvements	361			-	
17	Station Equipment	362			-	
18	Poles, Towers & Fixtures	364			-	
19	Overhead Conductors & Devices	365			-	
20	Underground Conduit	366			-	
21	Underground Conductors & Devices	367			-	
22	Line Transformers	368			-	
23	Services	369			-	
24	Meters	370			-	
25	Installations on Customer Premises	371			-	
26	Street Lighting & Signal Systems	373			-	
27	Asset Retirement Costs for Distribution Plant	374			-	
28	Total Distribution Plant	Sum L 15 to L 27	$ -	$ -	$ -	
	GENERAL PLANT					
29	Land & Land Rights	389		$ (145)	$ (145)	
30	Structures & Improvements	390		(6,201)	(6,201)	
31	Office Furniture & Equipment	391		(1,313)	(1,313)	
32	Transportation Equipment	392		-	-	
33	Stores Equipment	393		(1)	(1)	
34	Tools & Garage Equipment	394		(3,410)	(3,410)	
35	Laboratory Equipment	395		(44)	(44)	
36	Power Operated Equipment	396		-	-	
37	Communications Equipment	397		(17,293)	(17,293)	
38	Miscellaneous Equipment	398		(134)	(134)	
39	Other Tangible Property	399		(51)	(51)	
40	Total General Plant	Sum L 29 to L 39	$ -	$ (28,592)	$ (28,592)	
41	**Total Plant In Service**	L 3 + L 14 + L 28 + L 40	$ (1,376,956)	$ (28,614)	$ (1,405,570)	

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Exhibit **SY-2**
Schedule **C-3**
Witness: **Shuo Yin**

Accumulated Provision for Depreciation

Line No	Description	[1] Account Number	[2] Per Budget December 31 2015	[3] Adjustment	[4] Adjusted December 31 FTY 2015 [2] + [3]
	INTANGIBLE PLANT				
1	Franchise & Consent	302	-	-	$ -
2	Miscellaneous Intangible Plant	303	(57,800)	777	(57,023)
3	Total Intangible Plant	L 1 + L 2	(57,800)	777	(57,023)
	TRANSMISSION PLANT				
4	Land & Land Rights	350	-	-	-
5	Structures & Improvements	352	(18,890)	18,890	-
6	Station Equipment	353	(176,737)	176,737	-
7	Towers & Fixtures	354	(148,579)	148,579	-
8	Poles & Fixtures	355	(2,800)	2,800	-
9	Overhead Conductors & Devices	356	(73,485)	73,485	-
10	Underground Conduit	357	(4,372)	4,372	-
11	Underground Conductors & Devices	358	(41,655)	41,655	-
12	Roads & Trails	359	(2,033)	2,033	-
13	Asset Retirement Costs for Transmission Plant	359.1	(1,032)	1,032	-
14	Total Transmission Plant	Sum L 4 to L 13	(469,583)	469,583	-
	DISTRIBUTION PLANT				
15	Land & Land Rights	360	-	-	-
16	Structures & Improvements	361	(34,598)	-	(34,598)
17	Station Equipment	362	(406,206)	-	(406,206)
18	Poles, Towers & Fixtures	364	(134,108)	-	(134,108)
19	Overhead Conductors & Devices	365	(239,534)	-	(239,534)
20	Underground Conduit	366	(149,821)	-	(149,821)
21	Underground Conductors & Devices	367	(181,382)	-	(181,382)
22	Line Transformers	368	(181,500)	-	(181,500)
23	Services	369	(141,098)	-	(141,098)
24	Meters	370	(39,473)	-	(39,473)
25	Installations on Customer Premises	371	(974)	-	(974)
26	Street Lighting & Signal Systems	373	(33,833)	-	(33,833)
27	Asset Retirement Costs for Distribution Plant	374	(1,666)	-	(1,666)
28	Total Distribution Plant	Sum L 15 to L 27	(1,544,195)	-	(1,544,195)
	GENERAL PLANT				
29	Land & Land Rights	389	-	-	-
30	Structures & Improvements	390	(10,755)	1,470	(9,285)
31	Office Furniture & Equipment	391	(5,447)	744	(4,702)
32	Transportation Equipment	392	-	-	-
33	Stores Equipment	393	51	(7)	44
34	Tools & Garage Equipment	394	(6,735)	920	(5,815)
35	Laboratory Equipment	395	(139)	19	(120)
36	Power Operated Equipment	396	-	-	-
37	Communications Equipment	397	(24,178)	3,304	(20,874)
38	Miscellaneous Equipment	398	(624)	85	(538)
39	Other Tangible Property	399	(292)	40	(252)
40	Total General Plant	Sum L 29 to L 39	(48,118)	6,576	(41,542)
41	**Total Plant In Service**	L 3 + L 14 + L 28 + L 40	$ (2,119,695)	$ 476,936	$ (1,642,759)

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Exhibit **SY-2**
Schedule **C-3**
Witness: **Shuo Yin**
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Summary of Accumulated Depreciation

Line No	Description	[1] Account Number	[2] Per Budget December 31 FTY 2015	[3] Adjustments	[4] Adjusted December 31 FTY 2015
1	INTANGIBLE PLANT		$ (57,800)	$ 777	$ (57,023)
2	TRANSMISSION PLANT		(469,583)	469,583	-
3	DISTRIBUTION PLANT		(1,544,195)	-	(1,544,195)
4	GENERAL PLANT		(48,118)	6,576	(41,542)
5			-	-	-
6				-	-
7					-
8	ACCUMULATED DEPRECIATION	Sum L 1 to L 7	$ (2,119,695)	$ 476,936	$ (1,642,759)
9	COMPLETED CONSTRUCTION NOT CLASSIFIED				-
10	OTHER UTILITY PLANT				-
11	TRANSPORTATION		-	-	-
12	TOTAL ACCUMULATED DEPRECIATION	Sum L 9 to L 11	$ (2,119,695)	$ 476,936	$ (1,642,759)
13	ACCUMULATED AMORTIZATION		-	-	-
14	TOTAL ACC DEPR & AMORTIZATION	L 12 + L 13	$ (2,119,695)	$ 476,936	$ (1,642,759)

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Exhibit **SY-2**
Schedule **C-3**
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Cost of Removal Net of Salvage

Line No	Description	[1] Account Number	[2] Per Budget FTY 2015
	INTANGIBLE PLANT		
1	Franchise & Consent	302	
2	Miscellaneous Intangible Plant	303	
3	Total Intangible Plant	L 1 + L 2	-
	TRANSMISSION PLANT		
4	Land & Land Rights	350	-
5	Structures & Improvements	352	49
6	Station Equipment	353	3,560
7	Towers & Fixtures	354	1,000
8	Poles & Fixtures	355	2
9	Overhead Conductors & Devices	356	2,012
10	Underground Conduit	357	(9)
11	Underground Conductors & Devices	358	121
12	Roads & Trails	359	-
13	Asset Retirement Costs for Transmission Plant	359.1	-
14	Total Transmission Plant	Sum L 4 to L 13	6,735
	DISTRIBUTION PLANT		
15	Land & Land Rights	360	-
16	Structures & Improvements	361	381
17	Station Equipment	362	1,238
18	Poles, Towers & Fixtures	364	3,518
19	Overhead Conductors & Devices	365	6,164
20	Underground Conduit	366	991
21	Underground Conductors & Devices	367	5,170
22	Line Transformers	368	(203)
23	Services	369	449
24	Meters	370	11
25	Installations on Customer Premises	371	-
26	Street Lighting & Signal Systems	373	46
27	Asset Retirement Costs for Distribution Plant	374	-
28	Total Distribution Plant	Sum L 15 to L 27	17,765
	GENERAL PLANT		
29	Land & Land Rights	389	-
30	Structures & Improvements	390	375
31	Office Furniture & Equipment	391	-
32	Transportation Equipment	392	-
33	Stores Equipment	393	-
34	Tools & Garage Equipment	394	2
35	Laboratory Equipment	395	-
36	Power Operated Equipment	396	-
37	Communications Equipment	397	6
38	Miscellaneous Equipment	398	-
39	Other Tangible Property	399	-
40	Total General Plant	Sum L 29 to L 39	383
41	**Total Plant In Service**	3 + L 14 + L 28 + L 40	$ 24,883

PECO - Electric Operations | **Exhibit** | **SY-2**
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Accumulated Depreciation Adjustments

Line No	Description	Account Number	[1] Transmission	[2] Transmission General Plant	[3] Total	[4]
	Pro Forma Adjustment			13.667%		
	INTANGIBLE PLANT					
1	Franchise & Consent	302			-	
2	Miscellaneous Intangible Plant	303	777		777	
3	Total Intangible Plant	L 1 + L 2	777	-	777	
	0					
4	Land & Land Rights	350	-		-	
5	Structures & Improvements	352	18,890		18,890	
6	Station Equipment	353	176,737		176,737	
7	Towers & Fixtures	354	148,579		148,579	
8	Poles & Fixtures	355	2,800		2,800	
9	Overhead Conductors & Devices	356	73,485		73,485	
10	Underground Conduit	357	4,372		4,372	
11	Underground Conductors & Devices	358	41,655		41,655	
12	Roads & Trails	359	2,033		2,033	
13	Asset Retirement Costs for Transmission Plant	359.1	1,032		1,032	
14	Total Transmission Plant	Sum L 4 to L 13	469,583	-	469,583	
	DISTRIBUTION PLANT					
15	Land & Land Rights	360			-	
16	Structures & Improvements	361			-	
17	Station Equipment	362			-	
18	Poles, Towers & Fixtures	364			-	
19	Overhead Conductors & Devices	365			-	
20	Underground Conduit	366			-	
21	Underground Conductors & Devices	367			-	
22	Line Transformers	368			-	
23	Services	369			-	
24	Meters	370			-	
25	Installations on Customer Premises	371			-	
26	Street Lighting & Signal Systems	373			-	
27	Asset Retirement Costs for Distribution Plant	374			-	
28	Total Distribution Plant	Sum L 15 to L 27	-	-	-	
	GENERAL PLANT					
29	Land & Land Rights	389		0	-	
30	Structures & Improvements	390		1,470	1,470	
31	Office Furniture & Equipment	391		744	744	
32	Transportation Equipment	392		-	-	
33	Stores Equipment	393		(7)	(7)	
34	Tools & Garage Equipment	394		920	920	
35	Laboratory Equipment	395		19	19	
36	Power Operated Equipment	396		-	-	
37	Communications Equipment	397		3,304	3,304	
38	Miscellaneous Equipment	398		85	85	
39	Other Tangible Property	399		40	40	
40	Total General Plant	Sum L 29 to L 39	-	6,576	6,576	
41	Total Plant In Service	L 3 + L 14 + L 28 + L 40	$ 470,360	$ 6,576	$ 476,936	

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Exhibit **SY-2**
Schedule **C-4**
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Working Capital Summary

Line No	Description	[1] FTY 2015	[2] Reference
1	Operating & Maintenance Expenses	$ 134,935	C-4 Page 2
2	Accrued Taxes	67,324	C-4 Page 6
3	Interest Payments	(9,007)	C-4 Page 8
4	Average Prepayments	10,030	C-4 Page 9
5	Total Working Capital Requirement	$ 203,281	

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Exhibit **SY-2**
Schedule **C-4**
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Detail of Working Capital Summary

Line No	Description	Reference	[1] FTY 2015 Expenses	[2] Factor C-4 Page 4 Col 5	[3] Number of (Lead) / Lag Days [2] * [3]	[4] Totals
	WORKING CAPITAL REQUIREMENT					
1	REVENUE LAG DAYS	Page 3				52.89
	EXPENSE LAG DAYS					
2	Payroll (Dist only)	D-6 & C-4	$ 132,473	16.00	$ 2,119,570	
3	Pension Expense	D-9 & C-4	18,942	-6.25	(118,324)	
4	Commodity Purchased - [A]	D-2 & C-4	815,416	35.75	29,151,122	
5	Commodity Purchased - [B]	B-3 & C-4	6,478	12.50	80,979	
6	PJM Transmission Purchased - By-passable	D-3 & C-4	65,253	12.50	815,656	
7	PJM Transmission Purchased - Non By-passable	D-3 & C-4	34,967	12.50	437,088	
8	Other Expenses	L23 - L2 to L7	390,780	37.67	14,720,692	
9	Sub - Total O&M	Sum L2 to L 8	$ 1,464,309		$ 47,206,784	
10	POR Payments to EGS	Page 10	1,283,998	38.09	48,902,524	
11	Total O&M and POR Payments		$ 2,748,307		$ 96,109,307	
12	O & M Expense/POR Payment Lag Days	L11, C 4 / C 2				34.970
13	Net (Lead) Lag Days	L 1 - L 12				17.92
14	Operating Expenses Per Day	L 11, C 2 / 365				$ 7,530
15	Working Capital for O & M Expense	L 13 * L 14				$ 134,935
16	Average Prepayments	C-4 Page 9				10,030
17	Accrued Taxes	C-4 Page 6				67,324
18	Interest Payments	C-4 Page 8				(9,007)
19	Total Working Capital Requirement	Sum (L 15 to L 18)				$ 203,281
20	Pro Forma O & M Expense		$ 1,517,286			
	Less:					
21	Uncollectible Expense		(52,977)			
22	Sub-Total		(52,977)			
23	Pro Forma Cash O&M Expense	L19 + L22	$ 1,464,309			

[A] Contract Purchases of Electricity - All Except [B]
[B] Spot Market Purchases of Electricity - 1% of Total Residential Requirement

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Exhibit **SY-2**
Schedule **C-4**
Witness: **Shuo Yin**

Revenue Lag

Line No	Description	[1] Reference Or Factor	[2] Accounts Receivable Balance End of Month	[3] Total Monthly Billing Revenue (A)	[4] A/R Turnover [3] / [2]	[5] Days Lag L1 / L17 [4]
1	Annual Number of Days					365
2	December, 2013		$ 321,110			
3	January, 2014		393,001	359,959		
4	February		454,716	364,441		
5	March		423,213	310,898		
6	April		381,363	259,650		
7	May		349,937	235,040		
8	June		357,515	262,435		
9	July		376,435	329,760		
10	August		353,232	306,999		
11	September		337,210	299,318		
12	October		260,860	237,354		
13	November		274,910	236,635		
14	December, 2014		297,838	302,760		
15	Total	Sum L2 to L14	$4,581,339			
16	Average A/R Balance	13				
17	Factor		$352,411	$ 3,505,250	9.95	36.68

18	Collection Days Lag (L17 [5])							36.68
19	Billing and Revenue Recording days lag							1.000
20	Billing Lag (Average Period)		365	/	12	*	0.5	= 15.21
21	Total Revenue Lag Days	Sum L18 to L20						**52.89**

(A) Monthly billing revenue includes revenues PECO billed for suppliers

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Exhibit SY-2
Schedule C-4
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Summary of Expense Lag Calculations

Line No	Description	[1] Reference Or Factor	[2] Amount	[3] (Lead) / Lag Days	[4] Weighted Dollar Value [2] * [3]	[5] (Lead) / Lag Days [4] / [2]
PAYROLL						
1	Union & Non-Union Payroll		$ 128,362			
2	Paid Bi-Weekly with nine-day lag (14 days / 2 + 9 days)			16.00		
3	Weighted Payroll Dollar Value				$ 2,053,787	
4	Payroll Lag	Sum L1 to L3	$ 128,362		$ 2,053,787	16.00
PENSION PAYMENTS						
5	First Payment	15-Jan	$ 10,576	(168.0)	$ (1,776,701)	
6	Second Payment	15-Apr	3,408	(77.0)	(262,378)	
7	Third Payment	15-Jul	3,408	14.0	47,705	
8	Fourth Payment	15-Sep	18,241	76.0	1,386,308	
9	Final Payment	15-Oct	3,408	106.0	361,195	
10	Sub-Total		$ 39,039		$ (243,870)	
11	Mid-point of Service Period	1-Jul				
12	Lag Days for Pension Payment	L10 Col4 / Col2				(6.25)
PURCHASE Electric COSTS						
13	Payment Lag - Contract Purchases			**C-4 Pg 10**		35.75
14	Payment Lag - Spot Market/PJM Transmission Purchases			**C-4 Pg 10**		12.50
15	Payment Lag - POR Payment to EGS			**C-4 Pg 10**		38.09
OTHER O & M EXPENSES						
16	OCTOBER 2013	C-4 Page 5	17,470,126		672,701,690	
17	JANUARY 2014	C-4 Page 5	17,123,880		658,504,254	
18	APRIL 2014	C-4 Page 5	22,950,750		880,228,350	
19	JULY 2014	C-4 Page 5	21,890,992		780,625,342	
20	TOTAL		$ 79,435,748		$ 2,992,059,636	37.67

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Exhibit SY-2
Schedule C-4
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General Disbursements lag

Line No	Description	[1] Number of CDs	[2] Cash Disbursements	[3] Dollar-Days	[4] Expense Lag-Days [3] / [2]
OCTOBER 2013					
1	Total Disbursements for Month	16,722	$ 132,482,695		
2	Total Disbursements for Expenses	899	$ 17,470,126	$ 672,701,690	38.51
JANUARY 2014					
3	Total Disbursements for Month	11,682	$ 184,999,807		
4	Total Disbursements for Expenses	950	$ 17,123,880	$ 658,504,254	38.46
APRIL 2014					
5	Total Disbursements for Month	13,622	$ 174,117,225		
6	Total Disbursements for Expenses	971	$ 22,950,750	$ 880,228,350	38.35
JULY 2014					
7	Total Disbursements for Month	15,881	$ 133,430,536		
8	Total Disbursements for Expenses	1,036	$ 21,890,992	$ 780,625,342	35.66
TOTAL FOUR TEST MONTHS					
9	Total Test Month Expense Disbursement	3,856	$ 79,435,748	$ 2,992,059,636	37.67

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Exhibit **SY-2**
Schedule **C-4**
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Tax Expense Working Capital

Line No	Description	[1] Reference	[2] Adjusted Proposed Rate Amount	[3] Net Revenue Lag-Days	[4] Accrued Taxes [2] * [3]
1	Federal Income Taxes		$ 101,770	15.39	$ 1,566,235
2	State Income Taxes		23,435	22.89	536,429
3	PURTA Taxes		6,344	112.89	716,179
4	Capital Stock		1,071	22.89	24,514
5	PA Property Taxes		3,633	76.39	277,499
6	Gross Receipts Tax		133,337	160.89	21,452,518
7	**Total**	Sum L1 to L6			$ 24,573,375
8	Days in Year				365
9	Average Daily Amount for Working Capital	L7 / L8			$ 67,324

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Exhibit **SY-2**
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Tax Expense - Lag Days

Line No	Description	[1] Payment Dates	[2] Mid-Point of Service Period	[3] Lead (Lag) Payment Days [1] - [2]	[4] Payment Amount	[5] Weighted Lead (Lag) Dollars [3] * [4]	[6] Payment Lead (Lag) Days [5] / [4]	[7] Revenue (Lag) Days C-4, Pg3	[8] Net Payment Lead (Lag) Days [6] - [7]
1	**FEDERAL INCOME TAX**	25%			$ (101,770)				
2	First Payment	4/15/2015	07/01/15	77.00	$ (25,442)	(1,959,066)			
3	Second Payment	6/15/2015	07/01/15	16.00	(25,442)	(407,079)			
4	Third Payment	9/15/2015	07/01/15	(76.00)	(25,442)	1,933,624			
5	Fourth Payment	12/15/2015	07/01/15	(167.00)	(25,442)	4,248,883			
6	Total				$ (101,770)	$ 3,816,362	(37.50)	52.89	15.39
7	**STATE INCOME TAX**	25%			$ (23,435)				
8	First Payment	03/16/15	07/01/15	107.00	$ (5,859)	(626,889)			
9	Second Payment	06/15/15	07/01/15	16.00	(5,859)	(93,740)			
10	Third Payment	09/15/15	07/01/15	(76.00)	(5,859)	445,267			
11	Fourth Payment	12/15/15	07/01/15	(167.00)	(5,859)	978,416			
12	Total				$ (23,435)	703,053	(30.00)	52.89	22.89
13	**PURTA**				$ 6,344				
14	Payment	05/02/15	07/01/15	60.00	$ 6,344	380,643	60.00	52.89	112.89
15	**PA CAPITAL STOCK TAX**	25%			$ 1,071				
16	First Payment	03/16/15	07/01/15	107.00	$ 268	28,648			
17	Second Payment	06/15/15	07/01/15	16.00	268	4,284			
18	Third Payment	09/15/15	07/01/15	(76.00)	268	(20,348)			
19	Fourth Payment	12/15/15	07/01/15	(167.00)	268	(44,712)			
20	Total				$ 1,071	(32,129)	(30.00)	52.89	22.89
21	**PA PROPERTY TAX**	50%			$ 3,633				
22	First Payment	03/15/15	07/01/15	108.00	$ 1,816	196,164			
23	Second Payment	08/31/15	07/01/15	(61.00)	1,816	(110,796)			
24	Total				$ 3,633	85,368	23.50	52.89	76.39
25	**Gross Receipts Tax**								
26	Payment	03/15/15	07/01/15	108.00	$ 125,467	13,550,457	108.00	52.89	160.89

Interest Payments

Line No	Description		[1] Reference	[2] No. of Days In The Year	[3] Number of Days	[4] Total
1	Measures of Value at	December 31, 2015				$ 3,910,394
2	Long-term Debt Ratio					46.65%
3	Embedded Cost of Long-term Debt					4.70%
4	Pro forma Interest Expense		L1* L2* L3			$ 85,705
5	Daily Amount		L4 / L5 [2]	365		$ 235
6	Days to mid-point of interest payments				91.25	
7	Less: Revenue Lag Days				52.89	
8	Interest Payment lag days		L7 - L6			(38.4)
9	Total Interest for Working Capital		L5 * L8			$ (9,007)

PECO - Electric Operations
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($ in Thousands)

Exhibit **SY-2**
Schedule **C-4**
Witness: **Shuo Yin**

Average Prepaid Expense

Line No	Description	[1] TOTAL	[2] DISTRIBUTION ELECTRIC Prepaid Rents and Pole Attachments	[3] DISTRIBUTION ELECTRIC EEI Dues	[4] DISTRIBUTION ELECTRIC PUC Assess Electric	[5] ELECTRIC & GAS VEBA Adjust	[6] ELECTRIC & GAS Facilities Contracts	[7] ELECTRIC & GAS IT Service Contracts	[8] ELECTRIC & GAS Fleet Activities	[9] ELECTRIC DIST & GAS Call Center	[10] ELECTRIC DIST & GAS Billing and Research	[11] ELECTRIC DIST & GAS Postage
1	December, 2013	11,820	$ 1,638	$ -	$ 3,847	$ 3,286	$ 65	$ 974	$ 364	$ 82	$ 1,108	$ 455
2	January, 2014	13,267	1,818	365	3,143	3,286	250	2,278	369	50	929	779
3	February	12,454	1,408	332	2,515	3,286	227	2,672	373	45	753	843
4	March	10,841	1,079	299	1,886	3,313	205	2,574	365	41	658	421
5	April	10,127	1,091	265	1,257	3,313	182	2,412	375	36	757	439
6	May	9,228	818	232	629	3,313	159	2,450	375	32	718	504
7	June	14,332	1,089	199	5,372	3,559	136	2,233	347	27	800	569
8	July	13,820	1,494	166	4,504	3,559	188	2,177	345	23	760	605
9	August	12,677	1,411	133	3,637	3,559	165	1,989	328	18	724	714
10	September	13,465	695	100	5,879	3,279	141	1,736	316	14	765	542
11	October	13,502	1,761	66	5,226	3,279	117	1,435	319	9	750	541
12	November	12,174	1,341	33	4,573	3,279	93	1,088	338	5	707	718
13	December, 2014	11,907	1,640	(0)	3,919	3,353	284	947	333	0	659	773
14	TOTAL	$ 159,614	$ 17,282	$ 2,189	$ 46,387	$ 43,665	$ 2,212	$ 24,964	$ 4,546	$ 379	$ 10,088	$ 7,903
15	Distribution Pct	Exp Factor	100.00%	100.00%	100.00%	67.253%	67.253%	67.253%	67.253%	75.267%	75.267%	75.267%
16	Distribution Amt	L 14 * L 15	$ 17,282	$ 2,189	$ 46,387	$ 29,366	$ 1,487	$ 16,789	$ 3,057	$ 285	$ 7,593	$ 5,948
17	Number of Months	13										
18	Monthly Average	L 16 / L 17	$ 1,329	$ 168	$ 3,568	$ 2,259	$ 114	$ 1,291	$ 235	$ 22	$ 584	$ 458
19	Rate Case Amount	$ 10,030										
	Sum L18											

PECO - Electric Operations
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Exhibit **SY-1**
Schedule **C-4**
Witness: **Shuo Yin**
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Electric Energy Purchase / POR Lag

Line No	Description	[1] Midpoint of Prior Month Service Period To End of Month	[2] Payment Date Month After Service Period	[3] Additional Weekend or Holidays Extending Payment Date	[4] Total Working Capital Lag Days	[5] Average
Contract Purchases in 2015						
1	January	15.50	19.00	1.00	35.50	
2	February	15.50	19.00	3.00	37.50	
3	March	14.50	19.00	2.00	35.50	
4	April	15.50	19.00	1.00	35.50	
5	May	15.00	19.00	1.00	35.00	
6	June	15.50	19.00	1.00	35.50	
7	July	15.00	19.00	1.00	35.00	
8	August	15.50	19.00	3.00	37.50	
9	September	15.50	19.00	1.00	35.50	
10	October	15.00	19.00	1.00	35.00	
11	November	15.50	19.00	2.00	36.50	
12	December	15.00	19.00	1.00	35.00	
13	Average Payment Lag Days					35.75

		Service Period	**Units**	**Service Period # of Days**	**Lag Days**	**Total**
Spot Market Purchases in 2015 and PJM Transmission Purchased						
14	Service Period Weekly	Wed to Tues	Days	7.00		
15	Days from Midpoint to End of Service				3.50	
16	Payment Due on Friday of each Week				9.00	
17	Total Payment Lag Days					12.50

		Payment Lag Days	**Revenue Percentage**	**Weighted Lag Days**	**Lag Days**	**Total**
POR Program						
18	Residential	25.00	38%	9.38		
19	Commercial and Industrial	20.00	62%	12.50		
20	Weighted Payment Lag Days				21.88	
21	Billing and Revenue Recording days lag				1.00	
22	Billing Lag (Average Period)				15.21	
23	Total Payment Lag Days					38.09

PECO Exhibit SY-2

PECO Energy Company
Before The Pennsylvania Public Utility Commission
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($ in Thousands)

Exhibit **SY-2**
Schedule **C-5**
Witness: **Shuo Yin**
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Pension Assets / (Liability)

Line No	Description	(1) Total Amounts	(2) Allocation Factor	(3) Distribution Capital
1	Balance at 12/31/2014 - Total	$ 344,400		
2	Activities in 2015 - Total	1,618		
3	Balance at 12/31/2015 - Total	$ 346,018		
4	Allocation % to Electric Distribution Capital		27.1%	
5	Balance at 12/31/2015 - Distribution Capital			$ 93,600

PECO - Electric Operations
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Exhibit **SY-2**
Schedule **C-6**
Witness: **Shuo Yin**
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Accumulated Deferred Income Taxes

Line No	Description	[1] Total Amount	[2] Percent to Distribution	[3] Electric Distribution Amount	[4] Total
1	**Accumulated Deferred Income Tax - A/C # 282**				
	Balance at the end of 2014				
2	Electric Distribution	800,227	100.000%	$ 800,227	
3	Electric Common - a/c # 282	16,505	86.333%	14,249	
4	Common Plant	42,236	67.253%	28,405	
5	Software - Common	7,996	67.253%	5,378	
6	ADIT on CIAC	$ (33,974)	100.000%	$ (33,974)	
7	ADIT on OPEB Contribution Limitation	(39,687)	73.914%	(29,334)	
8	Total Balance at the End of 2014				$ 784,950
	Activities in 2015				
9	Electric Distribution	20,104	100.000%	$ 20,104	
10	ADIT on CIAC	(2,512)	100.000%	$ (2,512)	
11	ADIT on OPEB Contribution Limitation	-	73.914%	$ -	
12	Total Activities in 2015				$ 17,592
13	**Balance at December 31, 2016**				$ 802,543

PECO - Electric Operations
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($ in Thousands)

Exhibit **SY-2**
Schedule **C-7**
Witness: **Shuo Yin**

Customer Deposits

[1]

Line No	Description	Residential	Small C & I Large C & I Lighting	Total
1	December, 2013	$ 12,199	$ 26,482	$ 38,681
2	January, 2014	11,916	25,303	37,219
3	February	12,168	25,302	37,470
4	March	11,978	25,454	37,432
5	April	12,456	25,749	38,205
6	May	12,480	25,345	37,825
7	June	12,937	25,012	37,949
8	July	13,493	25,466	38,960
9	August	14,000	25,892	39,892
10	September	14,482	26,122	40,604
11	October	14,026	25,462	39,488
12	November	14,225	25,265	39,490
13	December, 2014	14,285	25,577	39,862
14	Total	$ 170,647	$ 332,431	$ 503,078
15	Average Monthly Balance	$ 13,127	$ 25,572	$ 38,698

Electric Deposits By Customer Classification

16	HY 2014 - Residential	$ 13,127
17	- Small C&I	22,480
18	- Large C&I	3,088
19	- Street Lighting	3
20	Total	$ 38,698

PECO Exhibit SY-2

PECO - Electric Operations
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($ in Thousands)

Exhibit SY-2
Schedule C-8
Witness: Shuo Yin
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Common Plant

Line No	Description	Reference	[1] Total Amount	[2] Percent to Distribution	[3] Electric Distribution Amount [1] * [2]
	Common Plant at December 31, 2014				
1	Land		$ 6,815		
2	Organization		677		
3	Software		181,926		
4	General Plant		428,170		
5	Other				
6	Sub-total	L1 to L5	$ 617,588	67.253%	$ 415,349
7	Additions for 2015		$ 65,902	67.253%	$ 44,321
8	Retirements for 2015		(15,236)	67.253%	(10,247)
9	Total Common Plant at December 31, 2015	L6 to L8	$ 668,254		$ 449,424
	Common Plant Accumulated Depreciation at December 31, 2014				
10	Software		$ (149,448)		
11	General Plant		(143,620)		
12	Other				
13	Sub-total	L10 to L12	$ (293,068)	67.253%	$ (197,098)
14	2015 Common Plant Depreciation		$ (35,009)	67.253%	$ (23,544)
15	Retirements for 2015		$ 15,236	67.253%	$ 10,247
16	Cost of Removal/Salvage for 2015		1,984	67.253%	1,334
17	Total Accumulated Depreciation at December 31, 2015	L14 to L16	$ (310,857)		$ (209,062)
	Net Common Plant				
18	Net Common Plant	L9 + L17	$ 357,397		
19	Allocation Factor			67.253%	
20	Total Net Common Plant for Electric	L9 + L17			$ 240,362

PECO - Electric Operations
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($ in Thousands)

Exhibit **SY-2**
Schedule **C-9**
Witness: **Shuo Yin**

Customer Advances for Construction

Line No	Description	[1] Reference	[2] Total Test Year Amount
1	December, 2013		276
2	January, 2014		136
3	February		105
4	March		59
5	April		59
6	May		488
7	June		18
8	July		39
9	August		38
10	September		297
11	October		315
12	November		93
13	December, 2014		200
14	Total	Sum L 1 to L 13	$ 2,123
15	Average Monthly Balance	L 14 / 13	$ 163

PECO - Electric Operations
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Unamortized AMR Investment

Exhibit **SY-2**
Schedule **C-10**
Witness: **Shuo Yin**
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Line No	Description	[1] Reference	[2] Amount	[3] Balance
1	AMR Unamortized Balance as of 12/31/14			$ 69,304
2	Remaining Life	In years	6	
3	Annual Amortization of AMR in 2015	L 1 / L 2	11,551	
4	AMR Unamortized Balance as of 12/31/15	L 1 - L3		$ 57,754

PECO - Electric Operations
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Exhibit **SY-2**
Schedule **C-11**
Witness: **Shuo Yin**
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Materials and Supplies

Line No	Description	Reference	[1] Materials & Supplies	[2] Undistributed Stores Expense	[3] Total
1	December, 2013		$ 10,854	$ -	
2	January, 2014		12,119	168	
3	February		13,134	(159)	
4	March		13,273	(332)	
5	April		12,473	(443)	
6	May		12,599	(663)	
7	June		12,419	(39)	
8	July		11,879	(245)	
9	August		12,144	(262)	
10	September		12,155	(447)	
11	October		11,903	(377)	
12	November		11,937	(391)	
13	December, 2014		10,075	-	
14	Total	Sum L1 to L13	$ 156,964	$ (3,190)	
15	Distribution Expense Allocation Factor		100.00%	67.253%	
16	Allocation to Distribution	L14 * L15	$ 156,964	$ (2,145)	
17	Average Monthly Balance	L16 / 13	$ 12,074	$ (165)	$ 11,909

PECO - Electric Operations
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Exhibit **SY-2**
Schedule **D-1**
Witness: **Shuo Yin**
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Net Operating Income and Revenue Increase At Proposed Rates

Line No	Description	Factor Or Reference	[1] Pro Forma FTY 2015 Present Rates	[2] Revenue Increase	[3] Pro Forma FTY 2015 Proposed Rates
	OPERATING REVENUES				
1	Customer & Distribution Revenue		$ 1,168,622	$ -	$ 1,168,622
2	Electric Supply & Cost Adjustment Revenue		889,998	-	889,998
3	Other Revenues		121,134	760	121,894
4	Revenue Increase			133,379	133,379
5	Total operating revenues	Sum L1 to L4	$ 2,179,753	$ 134,139	$ 2,313,893
	OPERATING EXPENSES				
6	Power Supply		$ 821,894	$ -	$ 821,894
7	Transmission Expense		99,922	-	99,922
8	Regional Market		297	-	297
9	Distribution Expense		277,870	-	277,870
10	Total Customer Accounts		80,945	-	80,945
11	Uncollectible Accounts	1.1724%	52,977	1,564	54,541
12	Total Customer Service & Information		1,802	-	1,802
13	Total Sales		1,230	-	1,230
14	Administrative & General	0.3359%	180,348	448	180,796
15	Depreciation & Amortization Expense		174,969	-	174,969
16	Amortization of Regulatory Expense		15,430	-	15,430
17	Taxes other than income taxes	5.9000%	145,819	7,869	153,688
18	Other		-	-	-
19	Total operating expenses	Sum L6 to L18	$ 1,853,504	$ 9,881	$ 1,863,385
20	Net operating income Before Income Tax	L5 - L19	$ 326,250	$ 124,258	$ 450,508
	Income Taxes				
21	Pro Forma Income Tax At Present Rates		$ 85,726		$ 85,726
22	Pro Forma Income Tax on Revenue Increase			51,559	51,559
23	**Net Operating Income**	L20 - L21 - L22	$ 240,524	$ 72,699	$ 313,223
24	Other income		-	-	-
25	Other deductions		-		-
26	**Net Income (loss)**	Sum L23 to L25	$ 240,524	$ 72,699	$ 313,223

PECO - Electric Operations
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Exhibit **SY-2**
Schedule **D-2**
Witness: **Shuo Yin**
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Adjusted Net Operating Income At Present Rates

Line No	Description	Account Number	[1] Budget FTY 2015	[2] Adjustments	[3] Adjusted Present Rates FTY 2015
	OPERATING REVENUES				
1	Residential	440	$ 1,503,220	$ (34,610)	$ 1,468,610
2	C & I Small	442	384,673	(17,442)	367,231
3	C & I Large	442	216,786	(24,792)	191,995
4	Railroads & Railways	444	10,480	(1,722)	8,758
5	Street Lighting	446	22,313	(1,279)	21,034
6	Interdepartmental	0	992	-	992
7	Transmission - All Classes	0	108,112	-	108,112
8	Forfeited Discounts	450	12,808	-	12,808
9	Miscellaneous Service Revenues	451	4,246	-	4,246
10	Rent For Electric Property	454	13,068		13,068
11	Decommissioning Payment	0	(23,500)	-	(23,500)
12	Other Electric Revenues	456	6,400	-	6,400
13	Transmission of Electricity for Others	456	-	-	-
14	Total operating revenues	Sum L1 to L13	$ 2,259,599	$ (79,845)	$ 2,179,753
	OPERATING EXPENSES				
15	Power Supply		$ 821,894	$ -	$ 821,894
16	Transmission Expense		99,922	-	99,922
17	Regional Market		297	-	297
18	Distribution Expense		273,834	4,036	277,870
19	Total Customer Accounts		78,405	2,539	80,945
20	Uncollectible Accounts	1.1724%	50,126	2,851	52,977
21	Total Customer Service & Information		82,851	(81,049)	1,802
22	Total Sales		1,214	17	1,230
23	Administrative & General	0.3359%	177,405	2,943	180,348
24	Depreciation & Amortization Expense		165,762	9,207	174,969
25	Amortization of Regulatory Expense		15,430	-	15,430
26	Taxes other than income taxes	5.9000%	150,239	(4,420)	145,819
27	Other		-	-	-
28	Total operating expenses	Sum L15 to L27	$ 1,917,379	$ (63,875)	$ 1,853,504
29	Net Operating Income - BIT	L14 - L28	$ 342,220	$ (15,970)	$ 326,250

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Exhibit **SY-2**
Schedule **D-3**
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Adjustments to Net Operating Income

Line No	Description	Account Number	Budget FTY 2015 [1]	Revenues [2]	Salaries & Wages [3]	Rate Case Normalization [4]	Employee Benefits [5]	Pension [6]	Uncollectibles [7]	OPEN [8]	Sub-Total Proforma [9]
				Adjustments							
				D-5	D-6	D-7	D-8	D-9	D-10		Sum [1] to [8]
	OPERATING REVENUES										
	CUSTOMER & DISTRIBUTION REVENUE										
1	Residential	440	$ 814,770	$ (34,610)							$ 780,160
2	C & I Small	442	224,292	(17,442)							206,850
3	C & I Large	442	177,605	(24,792)							152,813
4	Railroads & Railways	444	10,480	(1,722)							8,758
5	Street Lighting	446	20,717	(1,279)							19,438
6	Interdepartmental		603	-							603
7	Transmission - All Classes		108,112	-							108,112
	ELECTRIC COST REVENUE										-
8	Residential	440	688,450	-							688,450
9	C & I Small	442	160,381	-							160,381
10	C & I Large	442	39,181	-							39,181
11	Railroads & Railways	444	-	-							-
12	Street Lighting	446	1,596	-							1,596
13	Interdepartmental	0	389	-							389
14	Forfeited Discounts	450	12,808	-							12,808
15	Miscellaneous Service Revenues	451	4,246	-							4,246
16	Rent For Electric Property	454	13,068	-							13,068
17	Decommissioning Payment	0	(23,500)	-							(23,500)
18	Other Electric Revenues	456	6,400	-							6,400
19	Transmission of Electricity for Others	456	-	-							-
											-
20	Total operating revenues	Sum L1 to L19	$ 2,259,599	$ (79,845)	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,179,753
	OPERATING EXPENSES										
21	Power Supply		$ 821,894								$ 821,894
22	Transmission Expense		99,922								99,922
23	Regional Market		297								297
24	Distribution Expense		273,834		2,159					-	275,993
25	Total Customer Accounts		78,405		840						79,245
26	Uncollectible Accounts		50,126						2,851		52,977
27	Total Customer Service & Information		82,851		-						82,851
28	Total Sales		1,214		17						1,230
29	Administrative & General		177,405		1,095	1,020	69	758		0	180,348
30	Depreciation & Amortization Expense		165,762								165,762
31	Amortization of Regulatory Expense		15,430								15,430
32	Taxes other than income taxes		150,239								150,239
33	Other		-								-
											-
34	Total operating expenses	Sum L21 to L33	$ 1,917,379	$ -	$ 4,111	$ 1,020	$ 69	$ 758	$ 2,851	$ -	$ 1,926,189
35	Net operating income Before Income Tax	L20 - L34	$ 342,220	$ (79,845)	$ (4,111)	$ (1,020)	$ (69)	$ (758)	$ (2,851)	$ -	$ 253,565

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Exhibit **SY-2**
Schedule **D-3**
Witness: **Shuo Yin**
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Adjustments to Net Operating Income

Line No	Description	Account Number	[10] From Page 1 Sub-total	[11] Interest on Cust Deposits D-12	[12] Storm Recovery Normalization D-13	[13] Adjustments Regulatory Initiatives Program D-14	[14] Energy Efficiency Program D-5D	[15] OPEN	[16] Adjustments Taxes Other Than Income D-16	[17] Depreciation Annualization D-17	[18] TOTAL Adjusted Sum [11] to [18]
	OPERATING REVENUES										
36	**CUSTOMER & DISTRIBUTION REVENUE**										
37	Residential	440	$ 780,160								$ 780,160
38	C & I Small	442	206,850								206,850
39	C & I Large	442	152,813								152,813
40	Railroads & Railways	444	8,758								8,758
41	Street Lighting	446	19,438								19,438
42	Interdepartmental	0	603								603
43	Transmission - All Classes	0	108,112								108,112
	ELECTRIC COST REVENUE	0	-								-
44	Residential	440	688,450								688,450
45	C & I Small	442	160,381								160,381
46	C & I Large	442	39,181								39,181
47	Railroads & Railways	444	-								-
48	Street Lighting	446	1,596								1,596
49	Interdepartmental	0	389								389
50	Forfeited Discounts	450	12,808								12,808
51	Miscellaneous Service Revenues	451	4,246								4,246
52	Rent For Electric Property	454	13,068								13,068
53	Decommissioning Payment	0	(23,500)								(23,500)
54	Other Electric Revenues	456	6,400								6,400
55	Transmission of Electricity for Others	456	-								-
56	Total operating revenues	Sum L36 to L55	2,179,753	-	-	-	-	-	-	-	2,179,753
57	**OPERATING EXPENSES**										
58	Power Supply		$ 821,894								$ 821,894
59	Transmission Expense		99,922								99,922
60	Regional Market		297								297
61	Distribution Expense		275,993		1,877						277,870
62	Total Customer Accounts		79,245	420		1,279					80,945
63	Uncollectible Accounts		52,977								52,977
64	Total Customer Service & Information		82,851				(81,049)				1,802
65	Total Sales		1,230								1,230
66	Administrative & General		180,348								180,348
67	Depreciation & Amortization Expense		165,762							9,207	174,969
68	Amortization of Regulatory Expense		15,430								15,430
69	Taxes other than income taxes		150,239						(4,420)		145,819
70	Other		-								-
71	Total operating expenses	Sum L58 to L70	$ 1,926,189	$ 420	$ 1,877	$ 1,279	$ (81,049)		$ (4,420)	$ 9,207	$ 1,853,504
72	Net operating income Before Income Tax	L56 - L71	$ 253,565	$ (420)	$ (1,877)	$ (1,279)	$ 81,049		$ 4,420	$ (9,207)	$ 326,250

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Exhibit **SY-2**
Schedule **D-4**
Witness: **Shuo Yin**
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Summary of Adjustments by FERC Account

Line No	Description	[1] Account Number	[2] Budget FTY 2015	[3] Adjustments	[4] Pro Forma Adjusted
	CUSTOMER & DISTRIBUTION REVENUE				
1	Residential		$ 814,770	$ (34,610)	$ 780,160
2	C & I Small		224,292	(17,442)	206,850
3	C & I Large		177,605	(24,792)	152,813
4	Railroads & Railways		10,480	(1,722)	8,758
5	Street Lighting		20,717	(1,279)	19,438
6	Interdepartmental		603	-	603
7	Transmission - All Classes		108,112	-	108,112
8	**Cust Chg & Distrib Revenue**	Sum L1 to L7	$ 1,356,579	$ (79,845)	$ 1,276,734
	ELECTRIC COST REVENUE				
9	Residential		$ 688,450	$ -	$ 688,450
10	C & I Small		160,381	-	160,381
11	C & I Large		39,181	-	39,181
12	Railroads & Railways		-	-	-
13	Street Lighting		1,596	-	1,596
14	Interdepartmental		389	-	389
15	**Revenue for Cost of Electric**	Sum L9 to L14	$ 889,998	$ -	$ 889,998
	Other Revenue				
16	Forfeited Discounts		12,808	-	12,808
17	Miscellaneous Service Revenues		4,246	-	4,246
18	Rent For Electric Property		13,068	-	13,068
19	Decommissioning Payment		(23,500)	-	(23,500)
20	Other Electric Revenues		6,400	-	6,400
21	Transmission of Electricity for Others		-	-	-
22	**Other Revenue**	Sum L16 to L21	$ 13,022	$ -	$ 13,022
23	**Total Operating Revenue**	L8 + L15 + L22	$ 2,259,599	$ (79,845)	$ 2,179,753
	POWER SUPPLY EXPENSES				
24	Purchased Power	555	$ 821,894	$ -	$ 821,894
25	Other	0	-	-	-
26	**Total Power Supply**	L24 + L25	$ 821,894	$ -	$ 821,894
	TRANSMISSION EXPENSE				
	Operation				
27	Operation & Supervision	560	$ -	$ -	$ -
28	Load Dispatching	561	-	-	-
29	Scheduling, System Control & Dispatch	561.4	78,116	-	78,116
30	Transmission Service Studies	561.6	-	-	-
31	Generation Service Studies	561.7	-	-	-
32	Reliability, Planning & Standard Development	561.8	21,663	-	21,663
33	Station Expnese	562	-	-	-
34	Overhead Lines	563	-	-	-
35	Underground Lines Expense	564	-	-	-
36	Miscellaneous Expense	566	143	-	143
37	Rents	567	-	-	-
38	**Total Transmission Operation Expense**	Sum L27 to L37	$ 99,922	$ -	$ 99,922
	Maintenance				
39	Maintenance of Structures	569	$ -	$ -	$ -
40	Maintenance of Computer Hardware	569.1	-	-	-
41	Maintenance of Computer Software	569.2	-	-	-
42	Maintenance of Communicaiton Equipment	569.3	-	-	-
43	Maintenance of Station Equipment	570	-	-	-
44	Maintenance Overhead Lines	571	-	-	-
45	Maintenance of Underground Lines	572	-	-	-
46	Maintenance of Misc Transmission Plant	573	-	-	-
47	Total Transmission Maintenance	Sum L39 to L46	$ -	$ -	$ -
48	**Total Transmission Expense**	L38 + L47	$ 99,922	$ -	$ 99,922

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Summary of Adjustments by FERC Account

Exhibit **SY-2**
Schedule **D-4**
Witness: **Shuo Yin**

Line No	Description	[1] Account Number	[2] Budget FTY 2015	[3] Adjustments	[4] Pro Forma Adjusted
	REGIONAL MARKET EXPENSES				
49	Market Facilitation, Monitoring & Compliance	575.7	$ 297	$ -	$ 297
50	Other	0	-	-	-
51	**Total Regional Market**	Sum L49 to L50	$ 297	$ -	$ 297
	DISTRIBUTION EXPENSE				
	Operations				
52	Load Dispatching	581	$ 39	$ -	$ 39
53	Station Expense	582	2,505	1	2,506
54	Overhead Lines Expenss	583	12,332	84	12,417
55	Underground Lines Expense	584	9,485	76	9,562
56	Meter Expenses	586	21,603	64	21,667
57	Customer Installations Expense	587	6,681	110	6,792
58	Miscellaneous Expense	588	14,941	93	15,034
59	Rents	589	690	-	690
60	**Total Distribution Operations**	Sum L52 to L59	$ 68,276	$ 430	$ 68,706
	Maintenance				
61	Maintenance - Energy Efficiency Programs		$ -	$ -	$ -
62	Maintenance of Structures	591	3,848	47	3,894
63	Maintenance of Station Equipment	592	11,760	139	11,898
64	Maintenance of Overhead Lines	593	146,457	2,969	149,426
65	Maintenance of Underground Lines	594	24,638	323	24,961
66	Maintenance of Line Transformers	595	1,584	6	1,590
67	Maintenance of Street Lighting & Signal Systems	596	1,103	3	1,107
68	Maintenance of Misc. Distribution	598	16,169	119	16,288
69	Total Distribution Maintenance	Sum L61 to L68	$ 205,558	$ 3,607	$ 209,165
70	**Total Distribution Expense**	L60 + L69	$ 273,834	$ 4,036	$ 277,870
	CUSTOMER ACCOUNTS				
71	Supervision	901	$ -	$ -	$ -
72	Meter Reading	902	-	-	-
73	Customer Records and Collection	903	58,700	800	59,500
74	Uncollectible Accounts	904	50,126	2,851	52,977
75	Miscellaneous Customer Accounts	905	19,705	1,739	21,445
76	**Total Customer Accounts**	Sum L71 to L75	$ 128,532	$ 5,390	$ 133,922
	CUSTOMER SERVICE & INFORMATION				
77	Customer Assistance	908	$ 81,049	$ (81,049)	$ (0)
78	Informational & Instructional	909	1,685	-	1,685
79	Miscellaneous Customer & Informational	910	117	-	117
80	**Total Customer Service & Information**	Sum L77 to L79	$ 82,851	$ (81,049)	$ 1,802
	SALES				
81	Demonstrating & Selling	912	$ 602	$ 14	$ 616
82	Miscellneous Sales	916	612	3	615
83	**Total Sales**	L81 + L82	$ 1,214	$ 17	$ 1,230
	ADMINISTRATION & GENERAL - General				
	Operation				
84	Administrative and General Salaries	920	$ 30,177	$ 1,024	$ 31,201
85	Office Supplies and Expenses	921	7,403	0	7,403
86	Administrative Expenses Transferred-Credit	922	-	-	-
87	Outside Service Employed	923	75,246	0	75,246
88	Property Insurance	924	422	-	422
89	Injuries and Damages	925	14,147	45	14,192
90	Employee Pensions and Benefits	926	34,767	827	35,595
91	Franchise Requirements	927	-	-	-
92	Regulatory Commission Expenses	928	8,419	1,020	9,439
93	Duplicate Charges-Credit	929	(2,003)	-	(2,003)
94	General Advertising Expenses	930.1	(0)	-	(0)
95	Miscellaneous General Expenses	930.2	2,086	(0)	2,086
96	Rents	931	-	-	-
97	A & G Operation Expenses	Sum L84 to L96	$ 170,664	$ 2,916	$ 173,580
	Maintenance				
98	Maintenance of General Plant	932	6,741	27	6,768
99	**Total Administrative & General**	L97 + L98	$ 177,405	$ 2,943	$ 180,348
100	**TOTAL O&M EXPENSES** L30 + L52 +L55 + L80 + L84 + L87 + L103		$ 1,585,949	$ (68,663)	$ 1,517,286

PECO - Electric Operations
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Revenue Adjustments Summary

Exhibit **SY-2**
Schedule **D-5**
Witness: **Shuo Yin**
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Line No	Description	Account Number	[1] 2015 Budget	[2] Revenue Annualization	[3] CAP Rev Credit	[4] Act 129 Load Reduction	[5] Energy Efficiency Adjustment	[6] Tax Repair Catch-up Adjustment	[7] Leap Year Adj to Pres Rates	[8] OPEN	[9] Proforma Adjusted At Present Rates
				Adjustments							
				D-5A	D-5B	D-5C	D-5D	D-5E	D-5F		SUM [2] to [9]
	CUSTOMER & DISTRIBUTION REVENUE										
1	Residential	440	$ 814,770	$ 1,780	$ 176	$ (9,817)	$ (39,250)	$ 12,076	$ 426	$ -	$ 780,160
2	C & I Small	442	224,292	174		(3,346)	(19,067)	4,769	28	-	206,850
3	C & I Large	442	177,605	-		(2,049)	(25,900)	3,138	19	-	152,813
4	Railroads & Railways	444	10,480				(1,724)		1	-	8,758
5	Street Lighting	446	20,717			(594)	(686)		-	-	19,438
6	Interdepartmental		603						-	-	603
7	Transmission - All Classes		108,112						-		108,112
8	Cust Chg & Distrib Revenue		1,356,579	1,953	176	(15,805)	(86,626)	19,982	475	-	1,276,734
	ELECTRIC COST REVENUE										
9	Residential		688,450								688,450
10	C & I Small		160,381								160,381
11	C & I Large		39,181								39,181
12	Railroads & Railways		-								-
13	Street Lighting		1,596								1,596
14	Interdepartmental		389								389
15	Transmission - All Classes		-				-				-
16	Revenue for Cost of Electric		889,998	-	-	-	-	-	-	-	889,998
17	Test Year STAS Revenue - Reclass										-
18	Total Customer Revenue		2,246,577	1,953	176	(15,805)	(86,626)	19,982	475	-	2,166,731
19	Sales For Resale	447	-								-
20											-
21	Forfeited Discounts	450	12,808								12,808
22	Miscellaneous Service Revenues	451	4,246								4,246
											-
23	Rent For Electric Property	454	13,068								13,068
24	Decommissioning Payment		(23,500)								(23,500)
25	Other Electric Revenues	456	6,400								6,400
											-
26	Transmission of Electricity for Others	456	-								-
27	Total Revenues		2,259,599	1,953	176	(15,805)	(86,626)	19,982	475	-	2,179,753
28	Other										
29	TOTAL REVENUES		$ 2,259,599	$ 1,953	$ 176	$ (15,805)	$ (86,626)	$ 19,982	$ 475	$ -	$ 2,179,753

PECO - Electric Operations
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Exhibit **SY-2**
Schedule **D-5A**
Witness: **Shuo Yin**

Revenue Annualization

Line No	Description	[1] Residential	[2] Residential Heating	[3] Small C&I	[4] Large C&I	[5] Total
1	Total Test Year Revenues	$ 1,226,070	$ 277,150	$ 384,673	$ 216,786	$ 2,104,680
2	Commodity Billings in Revenues	(548,478)	(139,972)	(160,381)	(39,181)	(888,012)
3	Revenues net of Commodity - Margin L1 - L2	$ 677,592	$ 137,178	$ 224,292	$ 177,605	$ 1,216,667
4	Average Monthly Customers in TY	1,258,250	176,942	149,312	3,105	1,587,609
5	Average Annual Margin Per Customer L3 / L4	$ 0.539	$ 0.775	$ 1.502	$ 57.200	$ 0.766
6	Number of Customers at End of Year	1,260,079	177,966	149,428	3,105	1,590,578
7	Increase in Customers during TY L6 - L4	1,829	1,024	116	-	2,969
8	Annualization of Revenue L5 * L7	$ 986	$ 794	$ 174	$ -	$ 1,953

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Exhibit SY-2
Schedule D-5B
Witness: Shuo Yin
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CAP Revenue Credits and Adjustments

Line No	Description	[1] Factor or Reference	[2] Amount	[3] Sub-Total	[4] Total
1	CAP Discount Included in TY Budget		$ (82,399)		
	ANNUALIZATON TO YEAR END CUSTOMERS				
2	Average Monthly CAP Customer in TY	L1 / L2	142,300		
3	Average Annual CAP Discount per Customer		(0.579)		
4	Number of CAP Customer at End of Year	L4 - L2	141,884		
5	Increase of CAP Customer during TY		(416)		
6	Gross Decrease / (Increase) in CAP Discount	L3 * L5		241	
7	Reflect impact in write-offs and Working Cap	27.0%		(65)	
8	**Net Decrease / (Increase) in CAP Discount for Test Year**	L6 + L7			176

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Exhibit **SY-2**
Schedule **D-5C**
Witness: **Shuo Yin**
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Act 129 - Lost Revenue Due To Load Reduction

Line No	Description	[1] Reference	[2] 2015 Revenue Revenue Loss	[3] 2016 & 2017 Revenue Loss	[4] 2016 & 2017 Revenue Loss Over 2015	[6] Recovery of Incremental Revenue Loss
	Revenue Impact in 2015 -- Included in Test Year Budget					
1	Residential		$ (4,640)			
2	Residential Heating		(870)			
3	Small C & I		(1,942)			
4	Large C & I		(1,221)			
5	Street Lighting		(470)			
6	Total	Sum L1 to L5	$ (9,143)			
	Target Revenue Impact in 2016					
7	Residential			$ (10,099)		
8	Residential Heating			(1,894)		
9	Small C & I			(4,205)		
10	Large C & I			(2,636)		
11	Street Lighting			(894)		
12	Total	Sum L7 to L11		$ (19,726)		
13	Residential	L7 - L1			$ (5,458)	
14	Residential Heating	L8 - L2			(1,024)	
15	Small C & I	L9 - L3			(2,262)	
16	Large C & I	L10 - L4			(1,415)	
17	Street Lighting	L11 - L5			(424)	
18	Total	Sum L13 to L17			$ (10,583)	
	Target Revenue Impact in 2017					
19	Residential			$ (15,715)		
20	Residential Heating			(2,947)		
21	Small C & I			(6,371)		
22	Large C & I			(3,904)		
23	Street Lighting			(1,233)		
24	Total	Sum L19 to L23		$ (30,171)		
	Incremental Revenue Impact Over 2015 Budget					
25	Residential	L19 - L1			$ (11,075)	
26	Residential Heating	L20 - L2			(2,077)	
27	Small C & I	L21 - L3			(4,429)	
28	Large C & I	L22 - L4			(2,683)	
29	Street Lighting	L23 - L5			(763)	
30	Total	Sum L21 to L24			$ (21,027)	
	Average Annual Incremental Revenue Not in Budget					
31	Residential	(L13 + L25)/2				$ (8,267)
32	Residential Heating	(L14 + L26)/2				(1,550)
33	Small C & I	(L15 + L27)/2				(3,346)
34	Large C & I	(L16 + L28)/2				(2,049)
35	Street Lighting	(L17 + L29)/2				(594)
36	Total	L31 to L35				$ (15,805)

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Exhibit **SY-2**
Schedule **D-5D**
Witness: **Shuo Yin**
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Energy Efficiency Program Cost Recovery Adjustments

Line No	Description	[1] Reference	[2] Amounts
1	Residential		$ (29,872)
2	Residential Heating		(9,377)
3	Small C & I		(19,067)
4	Large C & I		(25,900)
5	Railroad		(1,724)
6	Street Lighting		(686)
7	Inter-Company		
8	Reduction in Retail Revenue		(86,626)
9	O & M Expense		$ (81,049)

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Exhibit **SY-2**
Schedule **D-5E**
Witness: **Shuo Yin**
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Tax Repair Credit Refund Adjustment

Line No	Description	Factor or Reference	[1] Budget Amounts
1	Residential		9,587
2	Residential Heating		2,488
3	Small C & I		4,769
4	Large C & I		3,138
5	Total Gross Revenue		19,982

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Schedule **D-5F**
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Leap Year Revenue Normalization

Line No	Description	[1] Average Daily Budget Revenue in Feb	[2] Normalized 1.25 Days Revenue in Feb [1]+ [1]/4	[3] Pro Forma Adjustment [2] - [1]
	KWhs Based Distribution Revenue			
1	Residential	1,317	1,646	329
2	Residential Heating	386	482	96
3	Small C & I	113	141	28
4	Large C & I	76	96	19
5	Railroads	6	7	1
6	**Total**	1,898	2,373	475

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Salaries & Wages Adjustment Summary

Exhibit **SY-2**
Schedule **D-6**
Witness: **Shuo Yin**

Line No	Description	[1] Reference	[2] Distribution Jurisdiction FTY 2015	[3] Other	[4] Payroll As Distributed	[5] Pro Forma Payroll Adjustment	[6] Total Pro Forma Payroll
	OPERATIONS						
1	POWER SUPPLY EXPENSES		$ -		$ -	$ -	$ -
2	TRANSMISSION EXPENSE		-		-	-	-
3	REGIONAL MARKET EXPENSES		-		-	-	-
4	DISTRIBUTION EXPENSE		13,411		13,411	430	13,840
5	CUSTOMER ACCOUNTS		26,228		26,228	840	27,068
6	CUSTOMER SERVICE & INFORMATION		-		-	-	-
7	SALES		522		522	17	539
8	ADMINISTRATION & GENERAL - General		33,351		33,351	1,068	34,419
9	Total Operations	Sum L1 to L8	73,512	-	73,512	2,355	75,866
	MAINTENANCE						
10	TRANSMISSION EXPENSE		-		-	-	-
11	DISTRIBUTION EXPENSE		54,004		54,004	1,730	55,734
12	ADMINISTRATION & GENERAL - General		846		846	27	873
13							
14							
15	Total Maintenance	Sum L10 to L14	54,850	-	54,850	1,757	56,607
16	Total Direct Payroll	L9 + L15	128,362	-	128,362	$ 4,111	$ 132,473
17	Percent Increase	L16, C5 / C4					3.203%

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Exhibit **SY-2**
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Details of Salaries & Wages Adjustments

Line No	Description	[1] Reference	[2] Employees With Raises on Union 1-Jan	[3] Non-Union 1-Mar	[4] Total	[5] Amount	[6] Amount	[7] Pro Forma Total Payroll
1	Number of Employees @ December 31, 2014		947	848	1,794			
2	Percentage of Employees @ December 31, 2014		52.8%	47.2%	100.0%			
3	Pro Forma Percent for FTY 2015		53.0%	47.0%	100.0%			
4	Distribution of Budget S&W Expense		$ 68,032	$ 60,330			$ 128,362	
	Annualize March 1, 2015 Wage Increase							
5	Number of Months		0	2				
6	Rate for Increase		2.50%	2.50%				
7	Total Adjustment	L4 * L5 * L6 /12	-	251		$ 251		
8	Sub-Total	L4 + L7	68,032	60,581				
	Annualize January 1 and March 1, 2016 Wage Increase							
9	Number of Months		12	12				
10	Rate for Increase		2.50%	2.50%				
11	Total Adjustment	L8 * L9 * L10 /12	$ 1,701	$ 1,515		3,215		
	Normalize One-Time Contract Payment to Union							
12	Total Portion of Payment to Electric Expense		$ 1,127	71.584%	$ 807			
13	Normalize over Union Contract Period				6			
14	Annual Normalized Amount					135		
15	Annualized S&W Adjustment	L7 + L11 + L14					$ 3,602	
16	Annualized S&W for Budgeted Employees						$ 131,963	
	Pro Forma For New Employees			**Total Employees**				
17	Number of Employees @ December 31, 2015			1,847				
18	Average Number of Employees in Budget				1,840			
19	Annualization for Number of Employees	L17 - L18				7		
20	Annual S & W per Employee	L16 [6] / L18 [4]				$ 71.7		
21	Annualization of S & W For New Employees	L19 * L20					510	
22	Pro Forma Test Year S&W	L16 + L22					$ 132,474	
23	Pro Forma Increase in S&W	L23 - L4					$ 4,112	
24	Pro Forma Percent for FTY 2015	0 L23 / L4						3.203%

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Exhibit **SY-2**
Schedule **D-7**
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Rate Case Expense Normalization

Line No	Description	[1] Reference or Factor	[2] Amount	[3] Sub-Total	[4] Total
	EXPENDITURES UP TO DECEMBER 31, 2014				
1	External Consultants		$ 24		
2	External Legal		-		
3	Materials, IT Costs, Travel, Copies, Etc.		$ 125		
4	**Total Recorded @ December 31, 2014**	Sum L1 to L3		$ 149	
	EXPENDITURES IN 2015				
5	External Consultants		$ 849		
6	External Legal		1,150		
7	Materials, IT Costs, Travel, Copies, Etc.		$ 913		
8	**Sub-Total**	Sum L5 to L7		$ 2,911	
	TOTAL EXPENDITURES FOR RATE FILING				
9	TOTAL COSTS	L4 + L8			$ 3,060
10	Normalized over 3 years (Line 8 / 2)	3			$ 1,020

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Exhibit **SY-2**
Schedule **D-8**
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Adjustments for Employee Benefits

Line No	Description	[1] Reference	[2] Amount	[3] Amount	[4]	[5] Total
	EMPLOYEE BENEFITS					
1	Total Benefits Expensed		$ 17,940			
2	Number of Employees for Budget		1,840			
3	Budget Expense Per Employee	L1 / L2		$ 9.751		
4	Additional Employees for Annualization	L15		7		
5	**Total Benefits Pro Forma Adjustment**	L3 * L4				$ 69

		Reference	Employees Added	Months In Year Hired	Number of Employee Months	Number of Full Time Equivalent
	NUMBER OF EMPLOYEES				[2] * [3]	
6	Employees at	12/31/2014				1,794
	Employees Added in	2015				
7	First Quarter		53.9	10.5	565.9	
8	Second Quarter		-2.8	7.5	-20.7	
9	Third Quarter		0.5	4.5	2.2	
10	Fourth Quarter		-1.7	1.5	-2.6	
11	Total	Sum L7 to L10			544.8	
12	Additional Employees for TY	L11 [4] / 12				45.4
13	Employees included in Budget	L6 + L12				1,840
14	Employees at	12/31/2015				1,847
15	Average Employees to Year End Employees	[2] L11 - L12				7

PECO - Electric Operations | **Exhibit** | **SY-2**
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Adjustments for Pension

Line No	Description	[1] Reference	[2] Amount	[4] Amount	[5] Total
	PENSION COSTS				
1	2015 Pension Contribution (per Towers Watson)		$ 40,418		
2	Percent to Electric Distribution		73.91%		
3	Total Amount to Electric Distribution	L1 * L2	29,875		
4	Pension Capitalization Factor		36.60%		
5	Pension Contribution To Be Capitalized	L3 * L4	10,933		
6	Pension Contribution To Be Expensed	L3 - L5		$ 18,942	
7	2015 Distribution Pension Expense Budget			18,183	
8	Additional Pension Expense	L6 - L7			$ 758

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Exhibit **SY-2**
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Uncollectible Accounts

Line No	Description	[1] Reference Or Factor	[2] Charge Off Amounts	[3] Billed Revenue	[4] Percent [2] / [3]	[5] Total
	NET GENERAL UNCOLLECTIBLE ACCOUNTS					
1	2012		$ 37,883	$ 3,411,615	1.1100%	
2	2013		$ 38,660	$ 3,381,833	1.1400%	
3	2014		$ 44,200	$ 3,505,250	1.2600%	
4	Three Year Average Sum (Line 1 to Line 3) / 3	3	$ 40,247	$ 3,432,899	1.1724%	
5	FTY 2015 Tariff Revenue - Non Shopping Revenue			2,233,376		
6	FTY 2015 Tariff Revenue - Shopping Revenue			1,283,998		
7	FTY 2015 Tariff Revenue - Including Shopping Revenue			3,517,374		
8	**Total General Pro Form Uncollectible Accounts**	L7 * L4 [4]				$ 41,238
	NET PPA UNCOLLECTIBLE ACCOUNTS					
			PPA			
9	2012		$ 12,229			
10	2013		$ 10,611			
11	2014		$ 12,378			
12	**Three Year Average PPA** Average (L9 to L11)					$ 11,739
13	**Total Pro Forma Uncollectible Accounts**	L8 + L12				$ 52,977
14	**FTY 2015 Budget**					$ 50,126
15	**Total Pro Forma Adjustment for Uncollectible Accounts**	L13 - L14				$ 2,851

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Interest On Customer Deposit

Line No	Description	[1] Interest Rate	[2] Deposit Amount	[3] Interest Sub-Total	[4] Interest Total
	Residential Customer Deposits				
1	Monthly Interest Rate	0.250%			
2	**2014 -- January**		$ 30		
3	-- February		30		
4	-- March		30		
5	-- April		31		
6	-- May		31		
7	-- June		32		
8	-- July		34		
9	-- August		35		
10	-- September		36		
11	-- October		35		
12	-- November		36		
13	-- December		36		
14	**Total Residential**			$ 396	
	Commercial & Industrial Customer Deposits				
15	Monthly Interest Rate	0.009%			
16	**2014 -- January**		$ 2		
17	-- February		2		
18	-- March		2		
19	-- April		2		
20	-- May		2		
21	-- June		2		
22	-- July		2		
23	-- August		2		
24	-- September		2		
25	-- October		2		
26	-- November		2		
27	-- December		2		
28	**Total C&I**			$ 24	
29	Interest on Customer Deposits	L 14 + L 28			$ 420

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Storm Expense Normalization

Line No	Description	[1] Tri-State CPI Factor	[2] Inflation Factor	[3] Expense In Year	[4] Amount For Average	[5] Total
		[A]				
1	2010	0.02676	1.08918	$ 30,018	$ 32,695	
2	2011	0.01834	1.06079	43,137	45,759	
3	2012	0.01177	1.04169	51,575	53,726	
4	2013	0.01084	1.02957	3,841	3,955	
5	2014	(0.00099)	1.01852	$ 88,612	$ 90,253	
6	2015	0.01954	1.01954			
7						
8	Average Storm Restoration Expense at 2015 cost levels					$ 45,278
9	FTY 2015 Budget					43,401
10	**Pro Forma Adjustment for Storm Expense Normalization**					$ 1,877

[A] Based on Philadelphia-Camden-Wilmington, PA-NJ-DE-MD metropolitan Statistical Ares

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Regulatory Initiatives

Line No	Description	[1] Reference	[2] Amount	[3] Amount	[4] Total
	Cap Redesign				
1	O&M Expenses Not Included in Test Year		$ 445		
2	Depreciation Expenses Not Included in Test Year		-		
3	Total Cap Redesign Not Included in Test Year	L1 + L2		$ 445	
	Cap Shopping				
4	O&M Expenses Not Included in Test Year		$ 1,099		
5	Depreciation Expenses Not Included in Test Year		335		
6	Total Cap Shopping Not Included in Test Year	L4 + L5		$ 1,434	
	Off-cycle Switching				
7	O&M Expenses Not Included in Test Year		$ 782		
8	Depreciation Expenses Not Included in Test Year		745		
9	Total Off-cycle Switching Not Included in Test Year	L7 + L8		$ 1,527	
	Instant Connect and Seamless Move				
10	O&M Expenses Not Included in Test Year		$ 432		
11	Depreciation Expenses Not Included in Test Year		-		
12	Total Instant Connect and Seamless Move Not Included in Test Year	L10 + L11		$ 432	
13	Total Cost to be deferred	L3 + L6 + L9 + L12			$ 3,838
14	Amortization Years	3			
15	Annual Revenue Requirement reflected as addition to expense	L13 / L14			$ 1,279

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Exhibit **SY-1**
Schedule **D-16**
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Taxes Other Than Income Adjustment Summary

Line No	Description	[1] Percentage or Reference	[2] Electric Budget FTY 2015	[3] Transmission Elimination	[4] Distribution Budget FTY 2015	[5] Pro Forma Adjustments	[6] Pro Forma Tax Expense FTY 2015
1	PURTA Taxes	19.368%	$ 7,868	$ (1,524)	$ 6,344	$ -	$ 6,344
2	Capital Stock	19.368%	1,328	(257)	1,071	-	1,071
3	PA & Local Use taxes	19.368%	0	0	0	-	0
4	PA Property Taxes	19.368%	4,505	(873)	3,633	-	3,633
5	PA Corp Loan Tax	19.368%	0	0	0	-	0
6	Philadelphia BIRT	19.368%	0	0	0	-	0
7	Local Privilege Tax	19.368%	0	0	0	-	0
8	Gross Receipts Tax		130,176		130,176	(4,709)	125,467
9	Social Security	13.667%	9,942	(1,359)	8,583	275	8,858
10	FUTA	13.667%	55	(7)	47	2	49
11	SUTA	13.667%	445	(61)	385	12	397
12	Other						
13							
14	Total	Sum L1 to L13	$ 154,320	$ (4,081)	$ 150,239	$ (4,420)	$ 145,819
15	**Taxes Other Than Income - Distribution**						$ 145,819

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Payroll Tax Adjustments

Line No	Description	[1] Account Number	[2] Budget FTY 2015	[3] Pro Forma Adjustments	[4] Increase in Payroll Taxes
1	Total Payroll Charged to Expense		$ 128,362	$ 4,111	
2	FICA Expense		8,583		
3	FICA Expense - Percent	L2 / L1	6.69%	6.69%	
4	Pro Forma FICA Expense on Pro Forma S&W	[3] L1 * L3			$ 275
5	FUTA Expense		47		
6	FUTA Expense - Percent	L5 / L1	0.04%	0.04%	
7	Pro Forma FUTA Expense on Pro Forma S&W	[3] L1 * L6			2
8	SUTA Expense		385		
9	SUTA Expense - Percent	L8 / L1	0.30%	0.30%	
10	Pro Forma SUTA Expense on Pro Forma S&W	[3] L1 * L9			12
11	**Pro Forma Adjustment for Payroll Tax**	Sum L4 to L10			$ 289

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Gross Receipt Tax

Line No	Description	[1] Reference	[2] Pro Forma Test Year Amount	[3] Amount	[4] Total
	GROSS RECEIPTS TAX PRO FORMA AT PRESENT RATE				
1	Residential		$ 1,468,610		
2	Commercial & Industrial		559,225		
3	Railroads & Railways		8,758		
4	Street Lighting & Highway		21,034		
5	Interdepartmental Sales		992		
6	Transmission		108,112		
7	Sub-Total	Sum L1 to L6		$ 2,166,731	
8	Forfeited Discounts		12,808		
9	Bad Debts		(52,977)		
10	Sub- Total	L8 + L9		(40,169)	
11	TOTAL TEST YEAR @ Present Rates	L7 + L10			$ 2,126,563
12	Gross Receipts Tax Rate				5.900%
13	**Pro Forma Gross Receipts Expense at Present Rates**	[4] L11 * L12			125,467
14	FTY Budget				130,176
15	**Net Adjustment**	L13 - L14			$ (4,709)

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Depreciation Expense Adjustment

Line No	Description	[1] Reference or Factor or A/C Number	[2] Test Year Expense Balance of 12/31/2014	[3] Test Year Expense 2015 Additions	[4] Test Year Expense Total	[5]	[6] Annualize 2015 Depreciation	[6] Pro Forma Test Year Depreciation
	INTANGIBLE PLANT							
1	Franchise & Consent	302			-		-	-
2	Miscellaneous Intangible Plant	303	15,566	2,126	17,692		2,126	19,818
3	**Total Intangible Plant**	L1 + L2	15,566	2,126	17,692		2,126	19,818
	TRANSMISSION PLANT							
4	Land & Land Rights	350	-	-	-		-	-
5	Structures & Improvements	352	643	36	679		36	715
6	Station Equipment	353	11,362	635	11,997		635	12,632
7	Towers & Fixtures	354	3,303	180	3,483		180	3,663
8	Poles & Fixtures	355	247	14	261		14	275
9	Overhead Conductors & Devices	356	2,725	163	2,888		163	3,051
10	Underground Conduit	357	183	11	194		11	205
11	Underground Conductors & Devices	358	1,416	73	1,489		73	1,562
12	Roads & Trails	359	9	1	10		1	11
13	Asset Retirement Costs -- Transmission	359.1	13	-	13		-	13
14	**Total Transmission Plant**	Sum L4 to L13	19,901	1,113	21,014		1,113	22,127
	DISTRIBUTION PLANT							
15	Land & Land Rights	360	0	-	-		-	-
16	Structures & Improvements	361	1,654	66	1,720		66	1,786
17	Station Equipment	362	18,544	794	19,338		794	20,132
18	Poles, Towers & Fixtures	364	12,268	517	12,785		517	13,302
19	Overhead Conductors & Devices	365	20,067	813	20,880		813	21,693
20	Underground Conduit	366	5,062	212	5,274		212	5,486
21	Underground Conductors & Devices	367	20,791	870	21,661		870	22,531
22	Line Transformers	368	11,735	500	12,235		500	12,735
23	Services	369	8,321	364	8,685		364	9,049
24	Meters	370	16,348	707	17,055		707	17,762
25	Installations on Customer Premises	371	817	35	852		35	887
26	Street Lighting & Signal Systems	373	1,670	77	1,747		77	1,824
27	Asset Retirement Costs -- Distribution	374	151	-	151		-	151
28	**Total Distribution Plant**	Sum L15 to L27	117,428	4,955	122,383		4,955	127,338
	GENERAL PLANT							
29	Land & Land Rights	389	-	-	-		-	-
30	Structures & Improvements	390	1,001	17	1,018		17	1,035
31	Office Furniture & Equipment	391	1,397	19	1,416		19	1,435
32	Transportation Equipment	392	-	-	-		-	-
33	Stores Equipment	393	5	1	6		1	7
34	Tools & Garage Equipment	394	1,719	27	1,746		27	1,773
35	Laboratory Equipment	395	20	1	21		1	22
36	Power Operated Equipment	396	-	-	-		-	-
37	Communications Equipment	397	6,213	91	6,304		91	6,395
38	Miscellaneous Equipment	398	117	3	120		3	123
39	Other Tangible Property	399	40	-	40		-	40
40	**Total General Plant**	Sum L29 to L39	10,512	159	10,671		159	10,830
41	**TOTAL DEPRECIATION** L3 + L14 + L28 + L40		163,407	8,353	171,760		8,353	180,113
42	Transmission Accounts		(19,901)	(1,113)	(21,014)		(1,113)	(22,127)
43	Intangible Account to Transmission		-	(777)	(777)		(777)	(1,554)
44	General Plant to Transmission	13.67%	(1,437)	(22)	(1,459)		(22)	(1,481)
45	Asset Retirement - Distribution		(151)	-	(151)		-	(151)
46	Act 129		(812)		(812)			(812)
47	**SUB-TOTAL**		141,106	6,441	147,547		6,441	153,988
48	**Common Plant to Electric Distribution**				18,063		2,917	20,981
49	**Total Distribution Depreciation Expense**				$ 165,611		$ 9,358	$ 174,969

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Depreciation Expense Adjustment of Common Plant

Line No	Description	[1] Reference or Factor or A/C Number	[2] Test Year Expense Balance of 12/31/2014	[3] Test Year Expense 2015 Additions	[4] Test Year Expense Total	[5] Annualize 2015 Depreciation	[6] Pro Forma Test Year Depreciation
	INTANGIBLE PLANT						
1	PECO Com 3030-Misc 5 yr FR PA		$ 5,383	$ 3,344	$ 8,727	$ 3,344	$ 12,071
2	PECO Com 3030-CIMS Enhancements PA		1,416	-	1,416	-	1,416
3	PECO Com 3030-Client Devices SW PA		598	-	598	-	598
4	PECO Com 3030-Data Loss Prevent PA		145	-	145	-	145
5	PECO Com 3030-HRPC Enhance PA		193	-	193	-	193
6	PECO Com 3030-HRPC-PA		225	-	225	-	225
7	PECO Com 3030-Hyperion Enhance PA		7	-	7	-	7
8	PECO Com 3030-I O Directory Svcs PA		83	-	83	-	83
9	PECO Com 3030-Informatica PA		129	-	129	-	129
10	PECO Com 3030-IVR System PA		660	-	660	-	660
11	PECO Com 3030-Mobile Disp Enh PA		2	-	2	-	2
12	PECO Com 3030-Oracle Lic PA EOL		140	-	140	-	140
13	PECO Com 3030-Passport Enhance PA		501	-	501	-	501
14	PECO Com 3030-PBF SW Enhance PA		129	-	129	-	129
15	PECO Com 3030-PeopleSoft SW Enh PA		134	-	134	-	134
16	PECO Com 3030-PowePlant Enhance PA		98	-	13,091	-	13,091
17	PECO Com 3030-PowePlant v10 PA		133	-		-	-
18	PECO Com 3030-Service Mgt SW PA		259	-		-	-
19	PECO Com 3030-WallStreet SW PA		127	-	127	-	127
20	PECO Com 303-IAM SW Enhance PA		413	-	413	-	413
21	**Total Common - Intangible**	Sum L 1 to L 20	10,777	3,344	14,121	3,344	17,465
	COMMON PLANT - OTHER						
22	PECO Common - 3901		3,840	172	4,012	172	4,184
23	PECO Common - 3902		1,154	27	1,181	27	1,208
24	PECO Common - 3903		9	-	9	-	9
25	PECO Common - 3911		22	1	23	1	24
26	PECO Common - 3912		449	18	467	18	485
27	PECO Common - 3913		4,270	684	4,954	684	5,638
28	PECO Common - 3930		83	4	87	4	91
29	PECO Common - 3941		13	4	17	4	21
30	PECO Common - 3942		5	-	5	-	5
31	PECO Common - 3970		1,782	80	1,862	80	1,942
32	PECO Common - 3980		112	4	116	4	120
33	PECO Common - 3991		4	-	4	-	4
34	**Total Common - Other**	Sum L 22 to L 33	11,744	994	12,738	994	13,732
35	**Total Common - Non-fleet**	L 21 + L 24	22,521	4,338	26,859	4,338	- 31,197
	COMMON FLEET						
36	PECO Common - 3921		0	-	0	-	-
37	PECO Common - 3922		2,164	398	2,562	398	2,960
38	PECO Common - 3923		4,536	560	5,096	560	5,656
39	PECO Common - 3924		6	0	6	0	6
40	PECO Common - 3925		160	5	165	5	170
41	PECO Common - 3926		195	0	195	0	195
42	PECO Common - 3943		121	0	121	0	121
43	PECO Common - 3961		3	0	3	0	3
44	**Total Common - Fleet**	Sum L 36 to L 43	7,187	963	8,150	963	9,113
45	**Sub-Total**	L 35+ L 44	$ 29,708	$ 5,301	$ 35,009	$ 5,301	$ 40,309
46	Pro Forma Fleet Depre to Clearing Account		(7,187)	(963)	(8,150)	(963)	(9,113)
47	TOTAL ALL		$ 22,521	$ 4,338	$ 26,859	$ 4,338	$ 31,197
	COMMON PLANT CHARGED TO						
48	Electric - Distribution	67.253%			18,063	2,917	20,981
49	Electric - Transmission	10.647%			2,860	462	3,321
50	GAS	22.100%			5,936	959	6,894
51	TOTAL	100.00%			26,859	4,338	31,197

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($ in Thousands)
Income Tax at Present and Proposed Revenue Levels

Exhibit **SY-2**
Schedule **D-18**
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Line No	Description	[1] Reference	[2] Factor Or Amount	[3] Pro Forma 2015 Present Rates	[4] Proposed Revenue Increase	[5] Pro Forma Tax Expense 12/31/2015 [3] + [4]
1	Revenue			$ 2,179,753	$ 134,139	$ 2,313,893
2	Operating Expenses			(1,853,504)	(9,881)	(1,863,385)
3	OIBIT	L1 + L2		326,250	124,258	450,508
4	Rate Base		3,910,394			
5	Weighted Cost of Debt		0.02190			
6	Synchronized Interest Expense	L4 * L5		(85,638)	-	(85,638)
7	Base Taxable Income	L3 + L6		240,612	124,258	364,870
8	State Accelerated Tax Depreciation	Sch D-18 P2	$ 160,049			
9	Pro Forma Book Depreciation	Sch D-3 P2	174,969			
10	State Tax Depreciation (Over) Under Book	L9 - L8		14,920		14,920
11	Regulatory Asset Programs M-1			12,580		12,580
12	Other Property Basis Adjustments (CIAC/ICM)			(12,714)		(12,714)
13	Removal Costs/Software			(30,272)		(30,272)
14	AFUDC Equity			(2,515)		(2,515)
15	Repair Deduction			(65,000)	-	(65,000)
16	State Taxable Income	Sum L7 to L15		$ 157,610	$ 124,258	$ 281,869
17	State Income Tax before Net Operating Loss	L29 * L31	9.99%	(15,745)	(12,413)	(28,159)
18	Net Operating Loss Utilization			4,724		4,724
19	State Income Tax			$ (11,022)	$ (12,413)	$ (23,435)
20	Federal Accelerated Tax Depreciation	Sch D-18 P2	$ 127,713			
21	Pro Forma Book Depreciation	Sch D-3 P2	174,969			
22	Federal Tax Deducts (Over) Under Book	L21 - L20		47,257	-	47,257
23	Regulatory Asset Programs M-1			12,580		12,580
24	Other Property Basis Adjustments (CIAC/ICM)			(12,714)		(12,714)
25	Removal Costs/Software			(30,272)		(30,272)
26	AFUDC Equity			(2,515)		(2,515)
27	Repair Deduction			(65,000)	-	(65,000)
28	Federal Taxable Income	L7+Sum L19 to L27		178,926	111,845	290,770
29	Federal Income Tax Expense	L28 * L29	35.00%	(62,624)	(39,146)	(101,770)
30	**Total Tax Expense before Deferred Income Tax**	L19 + L29		(73,646)	(51,559)	(125,205)
	DEFERRED INCOME TAXES					
31	Deferred Taxes on Timing Differences- Federal			7,811		7,811
32	Deferred Taxes on Timing Differences- State			(742)		(742)
33	Net Operating Loss Utilization			(4,724)	-	(4,724)
34	Federal Income Tax Expense on Flow through adjustment			(15,806)	-	(15,806)
35	**Deferred Income Taxes**	Sum L31 to L34		(13,461)	-	(13,461)
36	Net Income Tax Expense	L30 + L35		(87,106)	(51,559)	(138,666)
	Other Tax Adjustments					
37	Amortization of Investment Tax Credit					
38	Electric Plant			18		18
39	Common Plant Allocated			24		24
40	Consolidated Income Tax Adjustment			1,339		1,339
41	Combined Income Tax Expense	Sum L36 to L40		$ (85,726)	$ (51,559)	$ (137,285)
42	Federal Income Tax Expense			$ (69,238)	$ (39,146)	$ (108,384)
43	State Income Tax Expense			(16,488)	(12,413)	(28,901)
44	Total Income Tax Expense			$ (85,726)	$ (51,559)	$ (137,285)

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Depreciation for Income Tax Calculation

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Line No	Description	[1] Amount	[2] Amount	[3] Total
	STATE ACCELERATED TAX DEPRECIATION			
1	Electric Distribution Only	139,883	139,883	
2	Electric Plant	2,542		
3	Percent to Distribution	86.332%		
4	Amount To Distribution		2,194	
5	Common Plant (no Software)	21,108		
6	Allocation Factor	67.253%		
7	Common Plant Allocated to Elec Dist		14,195	
8	Software Amortization for Tax	5,615		
9	Common Plant Allocated to Elec Dist	67.253%	3,777	
10	Total Accelerated Tax Depreciation			$ 160,049
	FEDERAL ACCELERATED TAX DEPRECIATION			
11	Electric Distribution Only	110,451	110,451	
12	Electric Plant	3,096		
13	Percent to Distribution	86.332%		
14	Amount To Distribution		2,673	
15	Common Plant (no Software)	17,073		
16	Allocation Factor	67.253%		
17	Common Plant Allocated to Elec Dist		11,482	
18	Software Amortization for Tax	4,620		
19	Common Plant Allocated to Elec Dist	67.253%	3,107	
20	Total Accelerated Tax Depreciation			$ 127,713

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Future Test Year Ending December 31, 2015
($ in Thousands)

Exhibit **SY-2**
Schedule **D-18**
Witness: **Shuo Yin**

Consolidated Tax Adjustments

Line No	Description	[1] Factor Or Reference	[2] 2009	[3] 2010	[4] 2011	[5] 2012	[6] 2013	[7] Average
1	PECO Consolidated Taxable Income		$ 208,179	$ (45,084)	$ -	$ 317,055	$ 372,237	
2	Consolidated Income Companies Taxable Income		$ 1,729,586	$ 1,834,001	$ 1,417,304	$ 651,323	$ 1,069,343	
3	Taxable Income Percentage to PECO	L1 / L2	12.0364%	-2.4582%	0.0000%	48.6786%	34.8099%	
4	Consolidated Loss Companies Loss		$ 2,077	$ 7,897	$ 224,291	$ 32,437	$ 45,145	
5	PECO Allocation of Loss	L3 * L4	$ 250	$ (194)	$ -	$ 15,790	$ 15,715	
6	Electric percentage		83.55%	0.00%	0.00%	78.95%	86.97%	
7	Loss Allocable to Electric	L5 * L6	$ 209	$ -	$ -	$ 12,467	$ 13,668	
8	Electric Distribution Percent		72.614%	72.614%	72.614%	72.614%	72.614%	
9	Loss Allocable to Electric Distribution	L7 * L8	$ 152	$ -	$ -	$ 9,053	$ 9,925	
10	Average for 2009 to 2013	Avg L9						3,826
11	Tax Rate							35.00%
12	Consolidated Tax Adjustment	L10 * L11						$ 1,339

PECO - Electric Operations
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Exhibit **SY-2**
Schedule **D-18**
Witness: **Shuo Yin**

Investment Tax Credit Amortization

Line No	Description	[1] Amount	[2] Amount	[3] Amount	[4]
INVESTMENT TAX CREDIT					
1	**Amortization of Investment Tax Credit - 2015**		$ 18		
2	Amortization for Total Electric - Estimated 2015	$ 18			
3	Distribution Factor	100.000%			
4	Electric Distribution ITC		18		
5	Electric Portion of Common	$ 36			
6	Distribution Factor	67.253%			
7	Common Plant ITC to Electric Distribution		24		
8	Total Electric Distribution			$ 42	

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Exhibit **SY-2**
Schedule **D-19**
Witness: **Shuo Yin**
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Gross Revenue Conversion Factor

Line No	Description	[1] Reference	[2] Tax Rate	[3] Factor
	GROSS REVENUE CONVERSION FACTOR			
1	GROSS REVENUE FACTOR			1.000000
2	LPC REVENUE			0.005701
3	GROSS RECEIPTS TAX			(0.059000)
4	UNCOLLECTIBLE EXPENSES			(0.011724)
5	PUC / OCA & SBA ASSESSMENT AS A % OF REVENUE			(0.003359)
6	NET REVENUES	Sum L1 to L5		0.931618
7	STATE INCOME TAXES	[3] L6 * Rate [2]	9.99%	(0.093069)
8	FACTOR AFTER STATE TAXES	L6 + L7		0.838549
9	FEDERAL INCOME TAXES	[3] L8 * Rate [2]	35.00%	(0.293492)
10	NET OPERATING INCOME FACTOR	L8 + L9		0.545057
11	GROSS REVENUE CONVERSION FACTOR	1 / L10		1.834670
12	Combined Income Tax Factor On Gross Revenues	-L7 - L9		38.656%
	INCOME TAX FACTOR			
13	GROSS REVENUE FACTOR			1.000000
14	STATE INCOME TAXES	[3] L13 * Rate [2]	9.99%	(0.099900)
15	FACTOR AFTER STATE TAXES	L13 + L14		0.900100
16	FEDERAL INCOME TAXES	[3] L15 * Rate [2]	35.00%	(0.315035)
17	NET OPERATING INCOME FACTOR	L15 + L16		0.585065
18	GROSS REVENUE CONVERSION FACTOR	1 / L17		1.709212
19	Combined Income Tax Factor On Taxable Income	-L14 - L16		41.494%

PECO - Electric Operations
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Exhibit **SY-3**
Schedule **A-1**
Witness: **Shuo Yin**
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Summary of Measures of Value and Revenue Increase

Line No	Description	[1] Function	[2] Reference Section	[3] PRO FORMA TEST YEAR 2014 AT Present Rates	[4] Increase	[5] Proposed Rates
MEASURE OF VALUE						
1	Utility Plant		C-2	$ 5,542,851		$ 5,542,851
2	Accumulated Depreciation		C-3	(1,542,362)		(1,542,362)
3	Net Plant in service	L 1 + L 2		4,000,489		4,000,489
4	Working Capital		C-4	195,499		195,499
5	Pension Assets / (Liability)		C-5	93,163		93,163
6	Accum Deferred Income Taxes		C-6	(784,950)		(784,950)
7	Customer Deposits		C-7	(38,698)		(38,698)
8	Common Plant - Net of Accum Depre		C-8	218,251		218,251
9	Customer Advances for Construction		C-9	(163)		(163)
10	Unamortized AMR Investment		C-10	69,304		69,304
11	Materials and Supplies		C-11	11,909		11,909
12	TOTAL RATE BASE	Sum L 3 to L 11		$ 3,764,803	$ -	$ 3,764,803
OPERATING REVENUES AND EXPENSES						
	Operating Revenues					
13	Base Customer Charges		D-2	$ 1,261,795	$ 53,266	$ 1,315,061
14	Electric Cost Revenue		D-5	912,746		912,746
15	Other Operating Revenues		D-2	23,023	347	23,370
16	Total Revenues	Sum L 13 to L 15		2,197,564	53,613	2,251,176
17	Operating Expenses		D-1	(1,829,725)	(3,946)	(1,833,671)
18	OIBIT	L 17 + L 18		367,839	49,666	417,505
19	Income Taxes @ Eff Inc Tax Rate		D-18	(87,896)		
20	Income Taxes @ Statutory Rates		D-18		(20,609)	(108,505)
21	NET OPERATING INCOME	Sum L 18 to L 20		$ 279,942	$ 29,058	$ 309,000
22	RATE OF RETURN	L 21/ L 12		7.4358%		8.2076%
REVENUE INCREASE REQUIRED						
23	Rate of Return at Present Rates	L 22, Col 4		7.4358%		
24	Rate of Return Required		B-7	8.2076%		
25	Change in ROR	L 24 - L 23		0.77182%		
26	Change in Operating Income	L 25 * L 12		$ 29,058		
27	Gross Revenue Conversion Factor		D-19	1.833089		
28	Change in Revenues	L 26 * L 27		$ 53,266		
29	Percent Increase -- Delivery Revenues	L 28 / L 13, C 3			4.22%	
30	Percent Increase -- Total Revenues including default service and shopping revenue				1.24%	

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit **SY-3**
Schedule **B-1**
Witness: **Shuo Yin**
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Balance Sheet

Line No	Description/(Account No)	[1] Total Company Recorded Actual HTY 2014
	UTILITY PLANT	
1	Electric Utility Plant (101-106, 108)	$ 6,873,182
2	Other Utility Plant	2,675,684
3	Total Plant In Service	9,548,866
4	Construction Work In Progress (107)	154,456
5	Total Utility Plant	9,703,322
6	Electric Accumulated Provision for Depreciation	(2,008,387)
7	Other Accumulated Provision for Depreciation	(906,333)
8	Net Utility Plant	6,788,602
	OTHER PROPERTY INVESTMENTS	
9	Non-utility Property (121)	14,086
10	Accumulated Depreciation on NUP (122)	(1,942)
11	Invest in Assoc Company	7,669
12	Other Investments (124)	23,030
13	Total Other Property and Investments	42,843
	CURRENT AND ACCRUED ASSETS	
14	Cash & Other Temporary Investments(131-136)	28,316
15	Notes Receivable (141)	-
16	Customer Accounts Receivable (142)	270,336
17	Other Accounts Receivable (143)	148,951
18	Accum Provision for Uncollectible (144)	(99,906)
19	Receivables from Associated Companies (145)	-
20	Accounts Receivable Assoc. Comp. (146)	10,386
21	Fuel Stock (151)	1,628
22	Plant Materials & Supplies (154)	21,937
23	Gas Stored - Current (164.1	49,408
24	Liquefied Natural Gas stored (164.2)	5,932
25	Prepayments (165)	23,360
26	Interest & Dividends Receivable	1
27	Accrued Utility Revenues (173)	139,979
28	Miscellaneous Current & Accrued Assets (174)	18,135
29	Total Current and Accrued Assets	618,463
	DEFERRED DEBITS	
30	Unamortized Debt Expense (181)	13,730
31	Other Regulatory Assets (182.3)	1,554,499
32	Miscellaneous Deferred Debits (186)	855,433
33	Unamortized Loss on Reacquired Debt (189)	3,364
34	Accumulated Deferred Income Taxes (190)	186,857
35	Total Deferred Debits	2,613,883
36	TOTAL ASSETS AND OTHER DEBITS	$ 10,063,791

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit **SY-3**
Schedule **B-1**
Witness: **Shuo Yin**
Page 2 of 2

Balance Sheet

Line No	Description	[1] Total Company Recorded Actual HTY 2014
	PROPRIETY CAPITAL	
37	Common Stock Issued (201)	$ 1,423,004
38	Preferred Stock Issued (204)	-
39	Miscellaneous Paid-In Capital (211)	1,016,480
40	Capital Stock Expense (214)	(86)
41	Retained Earnings (215, 215.2, 216)	3,588,223
42	Unappropriated Retained Earnings (216, 216.1)	(2,907,790)
43	Accum Other Comprehensive Income (219)	1,436
44	Total Propriety Capital & Margins	3,121,267
	LONG TERM DEBT	
45	Bonds (221)	2,250,000
46	Advances from Associated Companies (223)	184,419
47	Other Long-Term Debt (224)	-
48	Unamortized Premium on LTD (225)	-
49	Unamortized Discount on LTD (226)	(4,078)
50	Total Long-term Debt	2,430,341
	OTHER NON-CURRENT LIABILITIES	
51	Obligations under Capital Leases (227)	-
52	Accum. Prov for Injuries & Damages (228.2)	36,222
53	Accum. Prov for Pensions & Benefits (228.3)	306,887
54	Accum. Miscellaneous Operating Prov (228.4)	38,783
55	Asset Retirement Obligation	30,020
56	Total Other Non-Current Liabilities	411,912
	CURRENT & ACCRUED LIABILITIES	
57	Notes Payable (231)	-
58	Accounts Payable (232)	337,206
59	Notes Payable to Assoc. Companies (233)	-
60	Accounts Payable to Assoc. Cos (234)	52,641
61	Customer Deposits (235)	52,245
62	Taxes Accrued (236)	2,816
63	Interest Accrued (237)	32,734
64	Dividends Declared (238)	-
65	Tax Collections Payable (241)	42
66	Misc Current & Accrued Liabilities (242)	83,596
67	Total Current & Accrued Liabilities	561,280
	OTHER DEFERRED CREDITS	
68	Customer Advances for Construction (252)	800
69	Other Deferred Credits (253)	1,158
70	Other Regulatory Liabilities (254)	747,670
71	Deferred Investment Tax Credit (255)	2,273
72	Unamortized Gain on Reacquired Debt (257)	-
73	Accumulated Deferred Income Taxes (281-283)	2,787,090
74	Total Other Deferred Credits	3,538,991
75	TOTAL LIABILITIES & OTHER CREDITS	$ 10,063,791

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit **SY-3**
Schedule **B-2**
Witness: **Shuo Yin**

Statement of Net Utility Operating Income

Line No	Description	[1] Account Number	[2] Electric Recorded Actual HTY 2014	[3] Non-Pennsylvania Jurisdiction	[4] Pennsylvania Jurisdiction HTY 2014	[5] Reference
	Total Operating Revenues					
1	Customer & Distribution Revenues		$ 1,226,996	$ -	$ 1,226,996	B-3
2	Electric Cost Revenue		912,746	-	912,746	B-3
3	Transmission		274,959	(187,781)	87,178	B-3
4	Other Operating Revenues		36,196	(13,173)	23,023	B-3
5	Total Operating Revenues	400	$ 2,450,896	$ (200,954)	$ 2,249,943	
	Total Operating Expenses					
6	Operation & Maintenance Expenses	401,402	$ 1,680,359	$ (60,545)	$ 1,619,814	B-4
7	Depreciation & Amortization Expense	404	183,147	(22,947)	160,200	D-2
8	Amortization of Regulatory Expense	405	889		889	D-2
9	Taxes Other Than Income Taxes	408.1	151,775	(3,874)	147,901	B-5
10	Total Operating Expenses		$ 2,016,170	$ (87,366)	$ 1,928,803	
11	Operating Income Before Income Taxes		434,727	(113,587)	321,140	
	Income Taxes:					
12	Federal	409.1	$ 93,447	$ (11,245)	$ 57,561	B-5
13	State	409.1	21,796	(35,887)	10,550	B-5
14	Total Income Taxes		$ 115,243	$ (47,132)	$ 68,111	
15	Net Utility Operating Income		$ 319,484	$ (66,455)	$ 253,029	

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit **SY-3**
Schedule **B-3**
Witness: **Shuo Yin**
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Statement of Operating Revenue

Line No	Description	[1] Electric Recorded Actual HTY 2014	[2] Non-Pennsylvania Jurisdiction	[3] Pennsylvania Jurisdiction HTY 2014
	CUSTOMER & DISTRIBUTION REVENUE			
1	Residential	$ 806,288	$ -	$ 806,288
2	Small Commercial & Industrial	221,721	-	221,721
3	Large Commercial & Industrial	168,846	-	168,846
4	Other Customer Classes	30,141	-	30,141
5	Sub-total Customer & Distribution Revenues	$ 1,226,996	$ -	$ 1,226,996
	ELECTRIC COST REVENUE			
6	Residential	$ 683,279	$ -	$ 683,279
7	Small Commercial & Industrial	182,931	-	182,931
8	Large Commercial & Industrial	44,307	-	44,307
9	Other Customer Classes	2,229	-	2,229
10	Sub-total Purchased Electricity Revenues	$ 912,746	$ -	$ 912,746
11	Transmission Revenue - All Classes	87,178	-	87,178
12	Total Retail Revenues	$ 2,226,919	$ -	$ 2,226,919
	OTHER REVENUE			
13	Sales For Resale	5,968	$ -	$ 5,968
14	Forfeited Discounts	$ 14,487	-	$ 14,487
15	Miscellaneous Service Revenues	5,691	-	5,691
16	Rent For Electric Property	27,390	(13,173)	14,217
17	Decommissioning Payment	(23,500)	-	(23,500)
18	Other Electric Revenues	6,160	-	6,160
19	Transmission of Electricity for Others	187,781	(187,781)	-
20	Total Other Operating Revenues	$ 223,977	$ (200,954)	$ 23,023
21	**Total Operating Revenues**	$ 2,450,896	$ (200,954)	$ 2,249,943

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit **SY-3**
Schedule **B-4**
Witness: **Shuo Yin**
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Operation & Maintenance Expenses

Line No	Description	Account Number	[1] Electric Recorded Actual HTY 2014	[2] Non-Pennsylvania Jurisdiction	[3] Pennsylvania Jurisdiction HTY 2014
	POWER SUPPLY EXPENSES				
1	Purchased Power	555	$ 855,288	-	$ 855,288
2	Other				-
3	**Power Supply**	L1 + L2	855,288	-	$ 855,288
	TRANSMISSION EXPENSE				
	Operation				
4	Operation & Supervision	560	5,405	(5,405)	$ -
5	Load Dispatching	561	-	-	-
6	Scheduling, System Control & Dispatch	561	63,755	-	63,755
7	Transmission Service Studies	562	389	(389)	-
8	Generation Service Studies	562	-	-	-
9	Reliability, Planning & Standard Development	562	17,680	-	17,680
10	Station Expense	562	1,725	(1,725)	-
11	Overhead Lines	563	145	(145)	-
12	Underground Lines Expense	564	28	(28)	-
13	Miscellaneous Expense	566	5,939	(5,823)	117
14	Rents	567	8,654	(8,654)	-
15	**Total Transmission Operation Expense**	Sum L4 to L14	103,721	(22,169)	$ 81,552
	Maintenance Expense				
16	Maintenance of Structures	569	85	(85)	$ -
17	Maintenance of Computer Hardware	569	298	(298)	-
18	Maintenance of Computer Software	569	1,160	(1,160)	-
19	Maintenance of Communication Equipment	569	475	(475)	-
20	Maintenance of Station Equipment	570	9,690	(9,690)	-
21	Maintenance Overhead Lines	571	6,564	(6,564)	-
22	Maintenance of Underground Lines	572	991	(991)	-
23	Maintenance of Misc Transmission Plant	573	4,943	(4,943)	-
24	**Total Transmission Maintenance**	Sum L16 to L24	24,207	(24,207)	$ -
25	**Transmission Expense**		127,928	(46,375)	$ 81,552
	REGIONAL MARKET EXPENSES				
26	Market Facilitation, Monitoring & Compliance	573	243	-	$ 243
27	Other		-		-
28	**Regional Market**	L26 + L27	243	-	$ 243
	DISTRIBUTION EXPENSE				
	Operations Expense				
29	Load Dispatching	581	43		$ 43
30	Station Expense	582	2,774		2,774
31	Overhead Lines Expenses	583	14,332		14,332
32	Underground Lines Expense	584	10,741		10,741
33	Meter Expenses	586	24,831		24,831
34	Customer Installations Expense	587	7,236		7,236
35	Miscellaneous Expense	588	18,284		18,284
36	Rents	589	255		255
37	**Total Distribution Operations**	Sum L29 to L36	78,497	-	$ 78,497

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit **SY-3**
Schedule **B-4**
Witness: **Shuo Yin**

Operation & Maintenance Expenses

1 Line No	Description	Account Number	[1] Electric Recorded Actual HTY 2014	[2] Non-Pennsylvania Jurisdiction	[3] Pennsylvania Jurisdiction HTY 2014
	Maintenance				
38	Maintenance - Energy Efficiency Programs		$ -		$ -
39	Maintenance of Structures	591	3,987		3,987
40	Maintenance of Station Equipment	592	13,164		13,164
41	Maintenance of Overhead Lines	593	167,177		167,177
42	Maintenance of Underground Lines	594	27,759		27,759
43	Maintenance of Line Transformers	595	1,765		1,765
44	Maintenance of Street Lighting & Signal Systems	596	1,223		1,223
45	Maintenance of Misc. Distribution	598	21,841		21,841
46	**Total Distribution Maintenance**	Sum L38 to L46	$ 236,915	$ -	$ 236,915
47	Distribution Expense	L37 + L46	$ 315,412	$ -	$ 315,412
	CUSTOMER ACCOUNTS				
48	Supervision	901	$ -		
49	Meter Reading	902	7,234		$ 7,234
50	Customer Records and Collection	903	57,894		57,894
51	Uncollectible Accounts	904	49,018		49,018
52	Miscellaneous Customer Accounts	905	21,370		21,370
53	**Total Customer Accounts**	Sum L48 to L52	$ 135,516	$ -	$ 135,516
	CUSTOMER SERVICE & INFORMATION				
54	Customer Assistance	908	$ 75,679		$ 75,679
55	Informational & Instructional	909	1,861		1,861
56	Miscellaneous Customer & Informational	910	184		184
57	**Total Customer Service & Information**	Sum L54 to L56	$ 77,724	$ -	$ 77,724
	SALES				
58	Demonstrating & Selling	912	$ 641		$ 641
59	Miscellaneous Sales	916	365		365
60	**Total Sales**	L58 + L59	$ 1,006	$ -	$ 1,006
	ADMINISTRATION & GENERAL				
	Operation				
61	Administrative and General Salaries	920.0	$ 18,599	(991)	$ 17,608
62	Office Supplies and Expenses	921.0	8,421	(584)	7,837
63	Administrative Expenses Transferred-Credit	922.0	-	-	-
64	Outside Service Employed	923.0	77,894	(7,611)	70,283
65	Property Insurance	924.0	382	(52)	330
66	Injuries and Damages	925.0	10,721	(13)	10,707
67	Employee Pensions and Benefits	926.0	37,729	(4,222)	33,507
68	Franchise Requirements	927.0	-	-	-
69	Regulatory Commission Expenses	928.0	7,691	-	7,691
70	Duplicate Charges-Credit	929.0	(2,292)	304	(1,989)
71	General Advertising Expenses	930.1	-	-	-
72	Miscellaneous General Expenses	930.2	2,363	(253)	2,110
73	Rents	931.0	-	-	-
74	**A & G Operation Expenses**	Sum L61 to L73	$ 161,508	$ (13,423)	$ 148,085
	Maintenance				
75	Maintenance of General Plant	932	$ 5,734	(747)	$ 4,987
76	Administrative & General	L74 + L75	$ 167,243	$ (14,170)	$ 153,073
77	Total Electric O & M Expenses		$ 1,680,359	$ (60,545)	$ 1,619,814
	Total Electric Operation Expenses	Sum L(3,15,28,37,53,57, 60,74)	$ 1,413,503	$ (35,592)	$ 1,377,912
	Total Electric Maintenance Expenses	L24+L46+L75	266,856	(24,954)	241,902
	Total Electric O & M Expenses		$ 1,680,359	$ (60,545)	$ 1,619,814

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit **SY-3**
Schedule **B-4**
Witness: **Shuo Yin**

Operation & Maintenance Expenses - A&G

Line No	Description	Account Number	[1] Electric Recorded Actual HTY 2014	[2] Percentage to Non-Pennsylvania	[3] Non-Pennsylvania Jurisdiction	[4] Pennsylvania Jurisdiction HTY 2014
	ADMINISTRATION & GENERAL - Distribution					
	Operation					
1	Administrative and General Salaries	920.0	$ 16,885	0.0000%	-	$ 16,885
2	Office Supplies and Expenses	921.0	7,703	0.0000%	-	7,703
3	Administrative Expenses Transferred-Credit	922.0	-	0.0000%	-	-
4	Outside Service Employed	923.0	70,211	0.0000%	-	70,211
5	Property Insurance	924.0	-	0.0000%	-	-
6	Injuries and Damages	925.0	10,656	0.0000%	-	10,656
7	Employee Pensions and Benefits	926.0	24,391	0.0000%	-	24,391
8	Franchise Requirements	927.0		0.0000%	-	-
9	Regulatory Commission Expenses	928.0	7,691	0.0000%	-	7,691
10	Duplicate Charges-Credit	929.0	(1,535)	0.0000%	-	(1,535)
11	General Advertising Expenses	930.1		0.0000%	-	-
12	Miscellaneous General Expenses	930.2	1,778	0.0000%	-	1,778
13	Rents	931.0		0.0000%		-
14	**A & G Operation Expenses - Distribution**	Sum L1 to L13	$ 137,781		$ -	$ 137,781
	Maintenance					
15	Maintenance of General Plant	932	$ 4,419	0.0000%	-	$ 4,419
16	**Administrative & General - Distribution**	L14 + L15	$ 142,200		$ -	$ 142,200
	ADMINISTRATION & GENERAL - Transmission					
	Operation					
17	Administrative and General Salaries	920.0	$ 877	100.0000%	(877)	$ -
18	Office Supplies and Expenses	921.0	563	100.0000%	(563)	-
19	Administrative Expenses Transferred-Credit	922.0	-	100.0000%	-	-
20	Outside Service Employed	923.0	7,600	100.0000%	(7,600)	-
21	Property Insurance	924.0	-	100.0000%	-	-
22	Injuries and Damages	925.0	5	100.0000%	(5)	-
23	Employee Pensions and Benefits	926.0	2,779	100.0000%	(2,779)	-
24	Franchise Requirements	927.0		100.0000%	-	-
25	Regulatory Commission Expenses	928.0		100.0000%	-	-
26	Duplicate Charges-Credit	929.0	(232)	100.0000%	232	-
27	General Advertising Expenses	930.1		100.0000%	-	-
28	Miscellaneous General Expenses	930.2	200	100.0000%	(200)	-
29	Rents	931.0	-	100.0000%	-	-
30	**A & G Operation Expenses - Transmission**	Sum L17 to L29	$ 11,792		$ (11,792)	$ -
	Maintenance					
31	Maintenance of General Plant	932	$ 657	100.0000%	(657)	$ -
32	**Administrative & General - Transmission**	L30 + L31	$ 12,449		$ (12,449)	$ -

PECO - Electric Operations
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($ in Thousands)

Exhibit **SY-3**
Schedule **B-4**
Witness: **Shuo Yin**

Operation & Maintenance Expenses - A&G

Line No	Description	Account Number	[1] Electric Recorded Actual HTY 2014	[2] Percentage to Non-Pennsylvania	[3] Non-Pennsylvania Jurisdiction	[4] Pennsylvania Jurisdiction HTY 2014
	ADMINISTRATION & GENERAL - General					
	Operation					
33	Administrative and General Salaries	920.0	$ 837	13.6670%	(114)	$ 723
34	Office Supplies and Expenses	921.0	155	13.6670%	(21)	134
35	Administrative Expenses Transferred-Credit	922.0	-	13.6670%	-	-
36	Outside Service Employed	923.0	83	13.6670%	(11)	71
37	Property Insurance	924.0	382	13.6670%	(52)	330
38	Injuries and Damages	925.0	59	13.6670%	(8)	51
39	Employee Pensions and Benefits	926.0	10,559	13.6670%	(1,443)	9,116
40	Franchise Requirements	927.0		13.6670%	-	-
41	Regulatory Commission Expenses	928.0		13.6670%	-	-
42	Duplicate Charges-Credit	929.0	(526)	13.6670%	72	(454)
43	General Advertising Expenses	930.1		13.6670%	-	-
44	Miscellaneous General Expenses	930.2	385	13.6670%	(53)	332
45	Rents	931.0	-	13.6670%	-	-
46	**A & G Operation Expenses - General**	Sum L33 to L45	$ 11,935		$ (1,631)	$ 10,304
	Maintenance					
47	Maintenance of General Plant	932	$ 658	13.6670%	(90)	$ 568
48	**Administrative & General - General**	L46 + L47	$ 12,593		$ (1,721)	$ 10,872
	ADMINISTRATION & GENERAL - Total					
	Operation					
49	Administrative and General Salaries	920.0	$ 18,599		$ (991)	$ 17,608
50	Office Supplies and Expenses	921.0	8,421		(584)	7,837
51	Administrative Expenses Transferred-Credit	922.0	-		-	-
52	Outside Service Employed	923.0	77,894		(7,611)	70,283
53	Property Insurance	924.0	382		(52)	330
54	Injuries and Damages	925.0	10,721		(13)	10,707
55	Employee Pensions and Benefits	926.0	37,729		(4,222)	33,507
56	Franchise Requirements	927.0	-		-	-
57	Regulatory Commission Expenses	928.0	7,691		-	7,691
58	Duplicate Charges-Credit	929.0	(2,292)		304	(1,989)
59	General Advertising Expenses	930.1	-		-	-
60	Miscellaneous General Expenses	930.2	2,363		(253)	2,110
61	Rents	931.0	-		-	-
62	**A & G Operation Expenses - Total**	Sum L49 to L61	$ 161,508		$ (13,423)	$ 148,085
	Maintenance					
63	Maintenance of General Plant	932	$ 5,734		$ (747)	$ 4,987
64	**Administrative & General - Total**	L62 + L63	$ 167,243		$ (14,170)	$ 153,073

PECO - Electric Operations
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Exhibit **SY-3**
Schedule **B-5**
Witness: **Shuo Yin**
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Detail of Taxes

Line No	Description	[1] Reference	[2] Electric Recorded Actual HTY 2014	[3] Non-Pennsylvania Jurisdiction	[4] Pennsylvania Jurisdiction HTY 2014
	Taxes Other Than Income Taxes				
	Non-revenue related:				
1	PA Real Estate Tax		$ 4,480	$ (868)	$ 3,612
2	Pennsylvania - PURTA		7,473	(1,447)	6,025
3	Capital Stock		1,653	(320)	1,333
4	PA and Local Use Taxes		(1,370)	265	(1,104)
5	Miscellaneous Taxes		-	-	-
6	Subtotal	Sum L1 to L5	$ 12,236	$ (2,370)	$ 9,866
	Payroll Taxes				
7	FICA		$ 10,558	$ (1,443)	$ 9,115
8	SUTA		393	(54)	340
9	FUTA		55	(8)	48
10	Other				
11	Subtotal	Sum L7 to L10	$ 11,006	$ (1,504)	$ 9,502
	Revenue Related:				
	State Gross Receipts				
12	Pennsylvania		$ 128,532	$ -	$ 128,532
13	Total Taxes Other Than Income Taxes	L6 + L11 + L12	$ 151,775	$ (3,874)	$ 147,901
	Income Taxes				
14	Federal		$ 93,447	(35,887)	$ 57,561
15	State		21,796	(11,245)	10,550
16	Total Income Taxes	L14 + L15	$ 115,243	$ (11,245)	$ 68,111

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Exhibit **SY-3**
Schedule **B-6**
Witness: **Shuo Yin**
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Composite Cost of Long-Term Debt

Line No	Description	[1] Amount Outstanding	[2] Percent to Total	[3] Effective Interest Rate	[4] Average Weighted Cost Rate [2] * [3]	[5] Annualized Cost
First & Refunding Mortgage Bonds - Fixed Rate						
1	5.90% due 2034	$ 75,000	3.08%	6.00%	0.18%	
2	5.95% due 2036	300,000	12.32%	6.04%	0.74%	
3	5.70% due 2037	175,000	7.19%	5.81%	0.42%	
4	5.35% due 2018	500,000	20.54%	5.47%	1.12%	
5	1.20% due 2016	300,000	12.32%	1.41%	0.17%	
6	4.15% due 2044	300,000	12.32%	4.23%	0.52%	
7	2.38% due 2022	350,000	14.38%	2.47%	0.36%	
8	4.80% due 2043	250,000	10.27%	4.89%	0.50%	
9						
10	Sub-Total Fixed Rate	2,250,000	92.42%			
Trust Preferred Capital Securities						
11	7.38% Rate Due 4/6/28	80,521	3.31%	7.46%	0.25%	
12	5.00% Rate Due 4/6/28	805	0.03%	5.25%	0.00%	
13	5.75% Rate Due 6/15/33	103,093	4.23%	5.88%	0.25%	
14	Sub-Total Capital Securities	184,419	7.58%			
15	Total Long-Term Debt	2,434,419	100.00%		4.52%	
16	Adjustment for Tenders & Calls	(21,296)				
17	Net Long-Term Debt	$ 2,413,123				
18	Annualized Cost	$ 109,792				
19	Adjustment for Tenders & Calls Reacquired	2,709				
20	Total	$ 112,501				4.66%

PECO - Electric Operations
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Rate of Return

Exhibit **SY-3**
Schedule **B-7**
Witness: **Shuo Yin**
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Line No	Description	[1] Capitalization	[2] Capitalization Ratio	[3] Embedded Cost	[4] Statement Reference	[5] Return-%
1	Long-Term Debt	$ 2,413,123	43.61%	4.66%	B-6	2.03%
2	Common Equity	3,119,831	56.39%	10.95%		6.17%
3	Total	$ 5,532,954	100.00%			8.21%

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($ in Thousands)

Exhibit **SY-3**
Schedule **C-1**
Witness: **Shuo Yin**

Measures of Value

		[1]	[2]	[4]	[5]	[6]
				Measures of Value		
Line No	**Description**	**Reference Function**	**Reference Schedule**	**Total Company Recorded Actual HTY 2014**	**Adjustment**	**Adjusted HTY 2014**
1	Utility Plant		C-2	$ 6,873,182	$ (1,330,331)	$ 5,542,851
2	Accumulated Depreciation		C-3	(2,008,387)	466,025	(1,542,362)
3	**Net Plant in Service**	L1 + L2		$ 4,864,794	$ (864,306)	$ 4,000,489
4	Working Capital		C-4	195,499		195,499
5	Accumulated Deferred Income Taxes		C-6	(784,950)		(784,950)
6	Pension Assets /(Liabilities)		C-5	93,163		93,163
7	Customer Deposits		C-7	(38,698)		(38,698)
8	Common Plant		C-8	218,251		218,251
9	Customer Advances for Construction		C-9	(163)		(163)
10	Unamortized AMR Investment		C-10	69,304		69,304
11	Material & Supplies		C-11	11,909		11,909
12	**Total Measures of Value**	Sum L3 to L11		$ 4,629,109	$ (864,306)	$ 3,764,803

PECO - Electric Operations
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Exhibit **SY-3**
Schedule **C-2**
Witness: **Shuo Yin**
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Pro Forma Utility Plant In Service Summary

Line No	Description	[1] Schedule	[2] Recorded Actual December 31 HTY 2014	[3] Adjustments	[4] Adjusted December 31 HTY 2014
1	INTANGIBLE PLANT	Sec. C-2, Sch 2	$ 87,461	$ -	$ 87,461
2	TRANSMISSION PLANT	Sec. C-2, Sch 2	1,302,211	(1,302,211)	-
3	DISTRIBUTION PLANT	Sec. C-2, Sch 2	5,277,748	-	5,277,748
4	GENERAL PLANT	Sec. C-2, Sch 2	205,763	(28,120)	177,643
5			-	-	-
6			-	-	-
7	SUB-TOTAL PLANT-IN-SERVICE	Sum L1 to L6	$ 6,873,182	$ (1,330,331)	$ 5,542,851
8			-	-	-
9	COMPLETED CONSTRUCTION NOT CLASSIFIED	G/L a/c # 106	-	-	-
10	PLANT-IN-SERVICE	Sum L7 to L9	$ 6,873,182	$ (1,330,331)	$ 5,542,851
11	CONSTRUCTION WORK-IN-PROGRESS	G/L a/c # 107		-	-
12	OTHER		-	-	-
13	TOTAL UTILITY PLANT	Sum L 10 to L 12	$ 6,873,182	$ (1,330,331)	$ 5,542,851

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
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($ in Thousands)

Exhibit **SY-3**
Schedule **C-2**
Witness: **Shuo Yin**

Detail of Pro Forma Utility Plant In Service

Line No	Description	[1] Account Number	[2] Recorded Actual December 31 HTY 2014	[3] Adjustments	[4] Adjusted December 31 HTY 2014 [2] + [3]
	INTANGIBLE PLANT				
1	Franchise & Consent	302	$ 163	$ -	$ 163
2	Miscellaneous Intangible Plant	303	87,298	-	87,298
3	Total Intangible Plant	L 1 + L 2	$ 87,461	$ -	$ 87,461
	TRANSMISSION PLANT				
4	Land & Land Rights	350	$ 59,897	$ (59,897)	$ -
5	Structures & Improvements	352	37,209	(37,209)	-
6	Station Equipment	353	653,000	(653,000)	-
7	Towers & Fixtures	354	254,207	(254,207)	-
8	Poles & Fixtures	355	16,630	(16,630)	-
9	Overhead Conductors & Devices	356	171,749	(171,749)	-
10	Underground Conduit	357	12,552	(12,552)	-
11	Underground Conductors & Devices	358	93,687	(93,687)	-
12	Roads & Trails	359	2,137	(2,137)	-
13	Asset Retirement Costs for Transmission Plant	359.1	1,144	(1,144)	-
14	Total Transmission Plant	Sum L 4 to L 13	$ 1,302,211	$ (1,302,211)	$ -
	DISTRIBUTION PLANT				
15	Land & Land Rights	360	$ 41,353	$ -	$ 41,353
16	Structures & Improvements	361	89,429	-	89,429
17	Station Equipment	362	909,368	-	909,368
18	Poles, Towers & Fixtures	364	616,434	-	616,434
19	Overhead Conductors & Devices	365	1,014,654	-	1,014,654
20	Underground Conduit	366	351,196	-	351,196
21	Underground Conductors & Devices	367	1,007,427	-	1,007,427
22	Line Transformers	368	534,981	-	534,981
23	Services	369	388,521	-	388,521
24	Meters	370	265,903	-	265,903
25	Installations on Customer Premises	371	1,030	-	1,030
26	Street Lighting & Signal Systems	373	54,747	-	54,747
27	Asset Retirement Costs for Distribution Plant	374	2,704	-	2,704
28	Total Distribution Plant	Sum L 15 to L 27	$ 5,277,748	$ -	$ 5,277,748
	GENERAL PLANT				
29	Land & Land Rights	389	$ 1,063	$ (145)	$ 918
30	Structures & Improvements	390	44,730	(6,113)	38,617
31	Office Furniture & Equipment	391	8,717	(1,191)	7,526
32	Transportation Equipment	392	-	-	-
33	Stores Equipment	393	57	(8)	49
34	Tools & Garage Equipment	394	23,227	(3,174)	20,053
35	Laboratory Equipment	395	420	(57)	363
36	Power Operated Equipment	396	-	-	-
37	Communications Equipment	397	125,830	(17,197)	108,633
38	Miscellaneous Equipment	398	1,344	(184)	1,160
39	Other Tangible Property	399	375	(51)	324
40	Total General Plant	Sum L 29 to L 39	$ 205,763	$ (28,120)	$ 177,643
41	**Total Plant In Service**	L 3 + L 14 + L 28 + L 40	$ 6,873,182	$ (1,330,331)	$ 5,542,851

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Exhibit **SY-1**
Schedule **C-2**
Witness: **Shuo Yin**
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Additions to Plant

Line No	Description	[1] Account Number	[2] Additions to Plant Recorded Actual HTY 2014	[3] Additions to Plant Adjustments HTY 2014	[4] Additions to Plant Adjusted HTY 2014
	INTANGIBLE PLANT				
1	Franchise & Consent	302	-		$ -
2	Miscellaneous Intangible Plant	303	19,984		19,984
3	Total Intangible Plant	L 1 + L 2	19,984	$ -	$ 19,984
	TRANSMISSION PLANT				
4	Land & Land Rights	350	$ -		$ -
5	Structures & Improvements	352	711		711
6	Station Equipment	353	15,797		15,797
7	Towers & Fixtures	354	(151)		(151)
8	Poles & Fixtures	355	(1,516)		(1,516)
9	Overhead Conductors & Devices	356	5,236		5,236
10	Underground Conduit	357	-		-
11	Underground Conductors & Devices	358	1,321		1,321
12	Roads & Trails	359	-		-
13	Asset Retirement Costs for Transmission Plant	359.1	28		28
14	Total Transmission Plant	Sum L 4 to L 13	21,427	$ -	$ 21,427
	DISTRIBUTION PLANT				
15	Land & Land Rights	360	$ 223		$ 223
16	Structures & Improvements	361	5,645		5,645
17	Station Equipment	362	29,190		29,190
18	Poles, Towers & Fixtures	364	30,981		30,981
19	Overhead Conductors & Devices	365	74,206		74,206
20	Underground Conduit	366	16,388		16,388
21	Underground Conductors & Devices	367	45,528		45,528
22	Line Transformers	368	31,032		31,032
23	Services	369	6,088		6,088
24	Meters	370	88,802		88,802
25	Installations on Customer Premises	371	-		-
26	Street Lighting & Signal Systems	373	1,634		1,634
27	Asset Retirement Costs for Distribution Plant	374	(338)		(338)
28	Total Distribution Plant	Sum L 15 to L 27	329,379	$ -	$ 329,379
	GENERAL PLANT				
29	Land & Land Rights	389	$ -		$ -
30	Structures & Improvements	390	2,583		2,583
31	Office Furniture & Equipment	391	2,608		2,608
32	Transportation Equipment	392	-		-
33	Stores Equipment	393	-		-
34	Tools & Garage Equipment	394	4,234		4,234
35	Laboratory Equipment	395	-		-
36	Power Operated Equipment	396	-		-
37	Communications Equipment	397	22,306		22,306
38	Miscellaneous Equipment	398	-		-
39	Other Tangible Property	399	-		-
40	Total General Plant	Sum L 29 to L 39	31,731	$ -	$ 31,731
41	**Total Plant In Service**	L 3 + L 14 + L 28 + L 40	$ 402,520	$ -	$ 402,520

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Exhibit **SY-3**
Schedule **C-2**
Witness: **Shuo Yin**
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Plant Retirements

Line No	Description	[1] Account Number	[2] Plant Retirements Recorded Actual HTY 2014	[3] Plant Retirements Adjustments HTY 2014	[4] Plant Retirements Adjusted HTY 2014
	INTANGIBLE PLANT				
1	Franchise & Consent	302	$ -		$ -
2	Miscellaneous Intangible Plant	303	207		207
3	Total Intangible Plant	L 1 + L 2	207	$ -	$ 207
	TRANSMISSION PLANT				
4	Land & Land Rights	350	$ -		$ -
5	Structures & Improvements	352	9		9
6	Station Equipment	353	2,835		2,835
7	Towers & Fixtures	354	547		547
8	Poles & Fixtures	355	21		21
9	Overhead Conductors & Devices	356	823		823
10	Underground Conduit	357	-		-
11	Underground Conductors & Devices	358	326		326
12	Roads & Trails	359	-		-
13	Asset Retirement Costs for Transmission Plant	359.1	12		12
14	Total Transmission Plant	Sum L 4 to L 13	4,573	$ -	$ 4,573
	DISTRIBUTION PLANT				
15	Land & Land Rights	360	$ -		$ -
16	Structures & Improvements	361	21		21
17	Station Equipment	362	1,659		1,659
18	Poles, Towers & Fixtures	364	4,076		4,076
19	Overhead Conductors & Devices	365	6,996		6,996
20	Underground Conduit	366	263		263
21	Underground Conductors & Devices	367	6,182		6,182
22	Line Transformers	368	7,371		7,371
23	Services	369	382		382
24	Meters	370	151,705		151,705
25	Installations on Customer Premises	371	-		-
26	Street Lighting & Signal Systems	373	759		759
27	Asset Retirement Costs for Distribution Plant	374	65		65
28	Total Distribution Plant	Sum L 15 to L 27	179,479	$ -	$ 179,479
	GENERAL PLANT				
29	Land & Land Rights	389	$ -		$ -
30	Structures & Improvements	390	15		15
31	Office Furniture & Equipment	391	270		270
32	Transportation Equipment	392			-
33	Stores Equipment	393			-
34	Tools & Garage Equipment	394	714		714
35	Laboratory Equipment	395	-		-
36	Power Operated Equipment	396			-
37	Communications Equipment	397	999		999
38	Miscellaneous Equipment	398	-		-
39	Other Tangible Property	399	-		-
40	Total General Plant	Sum L 29 to L 39	1,998	$ -	$ 1,998
41	**Total Plant In Service**	L 3 + L 14 + L 28 + L 40	$ 186,257	$ -	$ 186,257

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($ in Thousands)

Exhibit **SY-3**
Schedule **C-2**
Witness: **Shuo Yin**

Pro Forma Plant Adjustments

Line No	Description	Account Number	[1] Remove Transmission	[2] Remove General To Transmission	[3] Total Pro Forma Adjustments	[4]
				13.667%		
	INTANGIBLE PLANT					
1	Franchise & Consent	302				
2	Miscellaneous Intangible Plant	303				
3	Total Intangible Plant	L 1 + L 2	$ -	$ -	$ -	
	TRANSMISSION PLANT					
4	Land & Land Rights	350	$ (59,897)		(59,897)	
5	Structures & Improvements	352	(37,209)		(37,209)	
6	Station Equipment	353	(653,000)		(653,000)	
7	Towers & Fixtures	354	(254,207)		(254,207)	
8	Poles & Fixtures	355	(16,630)		(16,630)	
9	Overhead Conductors & Devices	356	(171,749)		(171,749)	
10	Underground Conduit	357	(12,552)		(12,552)	
11	Underground Conductors & Devices	358	(93,687)		(93,687)	
12	Roads & Trails	359	(2,137)		(2,137)	
13	Asset Retirement Costs for Transmission Plant	359.1	(1,144)		(1,144)	
14	Total Transmission Plant	Sum L 4 to L 13	$ (1,302,211)	$ -	$ (1,302,211)	
	DISTRIBUTION PLANT					
15	Land & Land Rights	360			$ -	
16	Structures & Improvements	361			-	
17	Station Equipment	362			-	
18	Poles, Towers & Fixtures	364			-	
19	Overhead Conductors & Devices	365			-	
20	Underground Conduit	366			-	
21	Underground Conductors & Devices	367			-	
22	Line Transformers	368			-	
23	Services	369			-	
24	Meters	370			-	
25	Installations on Customer Premises	371			-	
26	Street Lighting & Signal Systems	373			-	
27	Asset Retirement Costs for Distribution Plant	374			-	
28	Total Distribution Plant	Sum L 15 to L 27	$ -	$ -	$ -	
	GENERAL PLANT					
29	Land & Land Rights	389		$ (145)	$ (145)	
30	Structures & Improvements	390		(6,113)	(6,113)	
31	Office Furniture & Equipment	391		(1,191)	(1,191)	
32	Transportation Equipment	392		-	-	
33	Stores Equipment	393		(8)	(8)	
34	Tools & Garage Equipment	394		(3,174)	(3,174)	
35	Laboratory Equipment	395		(57)	(57)	
36	Power Operated Equipment	396		-	-	
37	Communications Equipment	397		(17,197)	(17,197)	
38	Miscellaneous Equipment	398		(184)	(184)	
39	Other Tangible Property	399		(51)	(51)	
40	Total General Plant	Sum L 29 to L 39	$ -	$ (28,120)	$ (28,120)	
41	**Total Plant In Service**	L 3 + L 14 + L 28 + L 40	$ (1,302,211)	$ (28,120)	$ (1,330,331)	

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Exhibit **SY-3**
Schedule **C-3**
Witness: **Shuo Yin**

Accumulated Provision for Depreciation

Line No	Description	Account Number	[1]	[2] 2012	[3] 2013	[4] 2014	[2] Recorded Actual December 31 2014	[3] Adjustment	[4] Adjusted December 31 HTY 2014 [2] + [3]
				Recorded Balances at December 31,					
	INTANGIBLE PLANT								
1	Franchise & Consent	302				$ -	-	-	$ -
2	Miscellaneous Intangible Plant	303				(40,277)	(40,277)	-	(40,277)
3	Total Intangible Plant	L 1 + L 2		-	-	(40,277)	(40,277)	-	(40,277)
	TRANSMISSION PLANT								
4	Land & Land Rights	350					-	-	-
5	Structures & Improvements	352				(18,310)	(18,310)	18,310	-
6	Station Equipment	353				(172,076)	(172,076)	172,076	-
7	Towers & Fixtures	354				(146,305)	(146,305)	146,305	-
8	Poles & Fixtures	355				(2,548)	(2,548)	2,548	-
9	Overhead Conductors & Devices	356				(73,730)	(73,730)	73,730	-
10	Underground Conduit	357				(4,169)	(4,169)	4,169	-
11	Underground Conductors & Devices	358				(40,447)	(40,447)	40,447	-
12	Roads & Trails	359				(2,023)	(2,023)	2,023	-
13	Asset Retirement Costs for Transmission Plant	359.1				(1,024)	(1,024)	1,024	-
14	Total Transmission Plant	Sum L 4 to L 13		-	-	(460,632)	(460,632)	460,632	-
	DISTRIBUTION PLANT								
15	Land & Land Rights	360					-	-	-
16	Structures & Improvements	361				(33,759)	(33,759)	-	(33,759)
17	Station Equipment	362				(390,678)	(390,678)	-	(390,678)
18	Poles, Towers & Fixtures	364				(129,121)	(129,121)	-	(129,121)
19	Overhead Conductors & Devices	365				(231,133)	(231,133)	-	(231,133)
20	Underground Conduit	366				(145,924)	(145,924)	-	(145,924)
21	Underground Conductors & Devices	367				(171,051)	(171,051)	-	(171,051)
22	Line Transformers	368				(175,518)	(175,518)	-	(175,518)
23	Services	369				(133,218)	(133,218)	-	(133,218)
24	Meters	370				(22,429)	(22,429)	-	(22,429)
25	Installations on Customer Premises	371				(934)	(934)	-	(934)
26	Street Lighting & Signal Systems	373				(32,671)	(32,671)	-	(32,671)
27	Asset Retirement Costs for Distribution Plant	374				(1,582)	(1,582)	-	(1,582)
28	Total Distribution Plant	Sum L 15 to L 27		-	-	(1,468,016)	(1,468,016)	-	(1,468,016)
	GENERAL PLANT								
29	Land & Land Rights	389					-	-	-
30	Structures & Improvements	390				(10,312)	(10,312)	1,409	(8,903)
31	Office Furniture & Equipment	391				(4,144)	(4,144)	566	(3,578)
32	Transportation Equipment	392					-	-	-
33	Stores Equipment	393				1	1	(0)	1
34	Tools & Garage Equipment	394				(5,390)	(5,390)	737	(4,654)
35	Laboratory Equipment	395				(216)	(216)	30	(186)
36	Power Operated Equipment	396					-	-	-
37	Communications Equipment	397				(18,284)	(18,284)	2,499	(15,785)
38	Miscellaneous Equipment	398				(864)	(864)	118	(746)
39	Other Tangible Property	399				(252)	(252)	34	(218)
40	Total General Plant	Sum L 29 to L 39		-	-	(39,463)	(39,463)	5,393	(34,069)
41	**Total Plant In Service**	L 3 + L 14 + L 28 + L 40		$ -	$ -	$ (2,008,387)	$ (2,008,387)	$ 466,025	$ (1,542,362)

PECO - Electric Operations
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Exhibit **SY-3**
Schedule **C-3**
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Summary of Accumulated Depreciation

Line No	Description	[1] Account Number	[2] Recorded Actual December 31 HTY 2014	[3] Adjustments	[4] Adjusted December 31 HTY 2014
1	INTANGIBLE PLANT		$ (40,277)	$ -	$ (40,277)
2	TRANSMISSION PLANT		(460,632)	460,632	-
3	DISTRIBUTION PLANT		(1,468,016)	-	(1,468,016)
4	GENERAL PLANT		(39,463)	5,393	(34,069)
5			-	-	-
6				-	-
7					-
8	ACCUMULATED DEPRECIATION	Sum L 1 to L 7	$ (2,008,387)	$ 466,025	$ (1,542,362)
9	COMPLETED CONSTRUCTION NOT CLASSIFIED				-
10	OTHER UTILITY PLANT				-
11	TRANSPORTATION		-	-	-
12	TOTAL ACCUMULATED DEPRECIATION	Sum L 9 to L 11	$ (2,008,387)	$ 466,025	$ (1,542,362)
13	ACCUMULATED AMORTIZATION		-	-	-
14	TOTAL ACC DEPR & AMORTIZATION	L 12 + L 13	$ (2,008,387)	$ 466,025	$ (1,542,362)

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Exhibit **SY-3**
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Witness: **Shuo Yin**

Cost of Removal Net of Salvage

Line No	Description	[1] Account Number	[2] Recorded Actual HTY 2014
	INTANGIBLE PLANT		
1	Franchise & Consent	302	
2	Miscellaneous Intangible Plant	303	
3	Total Intangible Plant	L 1 + L 2	-
	TRANSMISSION PLANT		
4	Land & Land Rights	350	-
5	Structures & Improvements	352	8
6	Station Equipment	353	2,375
7	Towers & Fixtures	354	3,090
8	Poles & Fixtures	355	3
9	Overhead Conductors & Devices	356	2,750
10	Underground Conduit	357	-
11	Underground Conductors & Devices	358	224
12	Roads & Trails	359	-
13	Asset Retirement Costs for Transmission Plant	359.1	-
14	Total Transmission Plant	Sum L 4 to L 13	8,448
	DISTRIBUTION PLANT		
15	Land & Land Rights	360	-
16	Structures & Improvements	361	44
17	Station Equipment	362	688
18	Poles, Towers & Fixtures	364	3,740
19	Overhead Conductors & Devices	365	7,738
20	Underground Conduit	366	1,702
21	Underground Conductors & Devices	367	6,297
22	Line Transformers	368	(75)
23	Services	369	532
24	Meters	370	6
25	Installations on Customer Premises	371	-
26	Street Lighting & Signal Systems	373	109
27	Asset Retirement Costs for Distribution Plant	374	-
28	Total Distribution Plant	Sum L 15 to L 27	20,783
	GENERAL PLANT		
29	Land & Land Rights	389	-
30	Structures & Improvements	390	47
31	Office Furniture & Equipment	391	-
32	Transportation Equipment	392	-
33	Stores Equipment	393	-
34	Tools & Garage Equipment	394	6
35	Laboratory Equipment	395	-
36	Power Operated Equipment	396	-
37	Communications Equipment	397	-
38	Miscellaneous Equipment	398	-
39	Other Tangible Property	399	-
40	Total General Plant	Sum L 29 to L 39	53
41	**Total Plant In Service**	3 + L 14 + L 28 + L 40	$ 29,284

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Accumulated Depreciation Adjustments

Line No	Description	Account Number	[1] Transmission	[2] Transmission General Plant	[3] Total
	Pro Forma Adjustment			13.667%	
	INTANGIBLE PLANT				
1	Franchise & Consent	302			-
2	Miscellaneous Intangible Plant	303			-
3	Total Intangible Plant	L 1 + L 2	-	-	-
0					
4	Land & Land Rights	350	-		-
5	Structures & Improvements	352	18,310		18,310
6	Station Equipment	353	172,076		172,076
7	Towers & Fixtures	354	146,305		146,305
8	Poles & Fixtures	355	2,548		2,548
9	Overhead Conductors & Devices	356	73,730		73,730
10	Underground Conduit	357	4,169		4,169
11	Underground Conductors & Devices	358	40,447		40,447
12	Roads & Trails	359	2,023		2,023
13	Asset Retirement Costs for Transmission Plant	359.1	1,024		1,024
14	Total Transmission Plant	Sum L 4 to L 13	460,632	-	460,632
	DISTRIBUTION PLANT				
15	Land & Land Rights	360			-
16	Structures & Improvements	361			-
17	Station Equipment	362			-
18	Poles, Towers & Fixtures	364			-
19	Overhead Conductors & Devices	365			-
20	Underground Conduit	366			-
21	Underground Conductors & Devices	367			-
22	Line Transformers	368			-
23	Services	369			-
24	Meters	370			-
25	Installations on Customer Premises	371			-
26	Street Lighting & Signal Systems	373			-
27	Asset Retirement Costs for Distribution Plant	374			-
28	Total Distribution Plant	Sum L 15 to L 27	-	-	-
	GENERAL PLANT				
29	Land & Land Rights	389		0	-
30	Structures & Improvements	390		1,409	1,409
31	Office Furniture & Equipment	391		566	566
32	Transportation Equipment	392		-	-
33	Stores Equipment	393		(0)	(0)
34	Tools & Garage Equipment	394		737	737
35	Laboratory Equipment	395		30	30
36	Power Operated Equipment	396		-	-
37	Communications Equipment	397		2,499	2,499
38	Miscellaneous Equipment	398		118	118
39	Other Tangible Property	399		34	34
40	Total General Plant	Sum L 29 to L 39	-	5,393	5,393
41	Total Plant In Service	L 3 + L 14 + L 28 + L 40	$ 460,632	$ 5,393	$ 466,025

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Schedule **C-4**
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Working Capital Summary

Line No	Description	[1] HTY 2014	[2] Reference
1	Operating & Maintenance Expenses	$ 132,002	C-4 Page 2
2	Accrued Taxes	61,513	C-4 Page 6
3	Interest Payments	(8,045)	C-4 Page 8
4	Average Prepayments	10,030	C-4 Page 9
5	Total Working Capital Requirement	$ 195,499	

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Detail of Working Capital Summary

Line No	Description	Reference	[1] HTY 2014 Expenses	[2] Factor	[3] Number of (Lead) / Lag Days	[4] Totals
				C-4 Page 4 Col 5	[2] * [3]	
	WORKING CAPITAL REQUIREMENT					
1	REVENUE LAG DAYS	Page 3				52.89
	EXPENSE LAG DAYS					
2	Payroll (Dist only)	D-6 & C-4	$ 140,115	16.00	$ 2,241,845	
3	Pension Expense	D-9 & C-4	5,085	-6.25	(31,764)	
4	Commodity Purchased - [A]	D-2 & C-4	848,859	35.79	30,382,078	
5	Commodity Purchased - [B]	B-3 & C-4	6,430	12.50	80,371	
6	PJM Transmission Purchased	D-3 & C-4	81,795	12.50	1,022,437	
7	Other Expenses	L23 - L2 to L6	377,854	37.67	14,233,750	
8						
9	Sub - Total O&M	Sum L2 to L 7	$ 1,460,138		$ 47,928,718	
10	POR Payments to EGS	Page 10	1,275,595	38.09	48,582,492	
11	Total O&M and POR Payments		$ 2,735,733		$ 96,511,209	
12	O & M Expense/POR Payment Lag Days	L11, C 4 / C 2				35.278
13	Net (Lead) Lag Days	L 1 - L 12				17.61
14	Operating Expenses Per Day	L 11, C 2 / 365				$ 7,495
15	Working Capital for O & M Expense	L 13 * L 14				$ 132,002
16	Average Prepayments	C-4 Page 9				10,030
17	Accrued Taxes	C-4 Page 6				61,513
18	Interest Payments	C-4 Page 8				(8,045)
19	Total Working Capital Requirement	Sum (L 15 to L 18)				$ 195,499
20	Pro Forma O & M Expense		$ 1,512,930			
	Less:					
21	Uncollectible Expense		(52,793)			
22	Sub-Total		(52,793)			
23	Pro Forma Cash O&M Expense	L19 + L22	$ 1,460,138			

[A] Contract Purchases of Electricity - All Except [B]
[B] Spot Market Purchases of Electricity - 1% of Total Residential Requirement

PECO - Electric Operations
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($ in Thousands)

Exhibit **SY-3**
Schedule **C-4**
Witness: **Shuo Yin**

Revenue Lag

Line No	Description	[1] Reference Or Factor	[2] Accounts Receivable Balance End of Month	[3] Total Monthly Billing Revenue (A)	[4] A/R Turnover [3] / [2]	[5] Days Lag L1 / L17 [4]
1	Annual Number of Days					365
2	December, 2013		$ 321,110			
3	January, 2014		393,001	359,959		
4	February		454,716	364,441		
5	March		423,213	310,898		
6	April		381,363	259,650		
7	May		349,937	235,040		
8	June		357,515	262,435		
9	July		376,435	329,760		
10	August		353,232	306,999		
11	September		337,210	299,318		
12	October		260,860	237,354		
13	November		274,910	236,635		
14	December, 2014		297,838	302,760		
15	Total	Sum L2 to L14	$4,581,339			
16	Average A/R Balance	13				
17	Factor		$352,411	$ 3,505,250	9.95	36.68

18	Collection Days Lag (L17 [5])							36.68
19	Billing and Revenue Recording days lag							1.000
20	Billing Lag (Average Period)		365	/	12	*	0.5	= 15.21
21	Total Revenue Lag Days	Sum L18 to L20						**52.89**

(A) Monthly billing revenue includes revenues PECO billed for suppliers

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Exhibit SY-3
Schedule C-4
Witness: Shuo Yin

Summary of Expense Lag Calculations

Line No	Description	[1] Reference Or Factor	[2] Amount	[3] (Lead) / Lag Days	[4] Weighted Dollar Value [2] * [3]	[5] (Lead) / Lag Days [4] / [2]
PAYROLL						
1	Union & Non-Union Payroll		$ 133,303			
2	Paid Bi-Weekly with nine-day lag (14 days / 2 + 9 days)			16.00		
3	Weighted Payroll Dollar Value				$ 2,132,848	
4	Payroll Lag	Sum L1 to L3	$ 133,303		$ 2,132,848	16.00
PENSION PAYMENTS						
5	First Payment	15-Jan	$ 10,576	(168.0)	$ (1,776,701)	
6	Second Payment	15-Apr	3,408	(77.0)	(262,378)	
7	Third Payment	15-Jul	3,408	14.0	47,705	
8	Fourth Payment	15-Sep	18,241	76.0	1,386,308	
9	Final Payment	15-Oct	3,408	106.0	361,195	
10	Sub-Total		$ 39,039		$ (243,870)	
11	Mid-point of Service Period	1-Jul				
12	Lag Days for Pension Payment	L10 Col4 / Col2				(6.25)
PURCHASE Electric COSTS						
13	Payment Lag - Contract Purchases			**C-4 Pg 10**		35.79
14	Payment Lag - Spot Market/PJM Transmission Purchases			**C-4 Pg 10**		12.50
15	Payment Lag - POR Payment to EGS			**C-4 Pg 10**		38.09
OTHER O & M EXPENSES						
16	OCTOBER 2013	C-4 Page 5	17,470,126		672,701,690	
17	JANUARY 2014	C-4 Page 5	17,123,880		658,504,254	
18	APRIL 2014	C-4 Page 5	22,950,750		880,228,350	
19	JULY 2014	C-4 Page 5	21,890,992		780,625,342	
20	TOTAL		$ 79,435,748		$ 2,992,059,636	37.67

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Schedule **C-4**
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General Disbursements lag

Line No	Description	[1] Number of CDs	[2] Cash Disbursements	[3] Dollar-Days	[4] Expense Lag-Days [3] / [2]
OCTOBER 2013					
1	Total Disbursements for Month	16,722	$ 132,482,695		
2	Total Disbursements for Expenses	899	$ 17,470,126	$ 672,701,690	38.51
JANUARY 2014					
3	Total Disbursements for Month	11,682	$ 184,999,807		
4	Total Disbursements for Expenses	950	$ 17,123,880	$ 658,504,254	38.46
APRIL 2014					
5	Total Disbursements for Month	13,622	$ 174,117,225		
6	Total Disbursements for Expenses	971	$ 22,950,750	$ 880,228,350	38.35
JULY 2014					
7	Total Disbursements for Month	15,881	$ 133,430,536		
8	Total Disbursements for Expenses	1,036	$ 21,890,992	$ 780,625,342	35.66
TOTAL FOUR TEST MONTHS					
9	Total Test Month Expense Disbursement	3,856	$ 79,435,748	$ 2,992,059,636	37.67

PECO - Electric Operations
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Exhibit **SY-3**
Schedule **C-4**
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Tax Expense Working Capital

Line No	Description	[1] Reference	[2] Adjusted Proposed Rate Amount	[3] Net Revenue Lag-Days	[4] Accrued Taxes [2] * [3]
1	Federal Income Taxes		$ 22,788	15.39	$ 350,711
2	State Income Taxes		14,466	22.89	331,125
3	PURTA Taxes		6,025	112.89	680,197
4	Capital Stock		1,333	22.89	30,510
5	PA Property Taxes		3,612	76.39	275,944
6	Gross Receipts Tax		129,181	160.89	20,783,859
7	**Total**	Sum L1 to L6			$ 22,452,347
8	Days in Year				365
9	Average Daily Amount for Working Capital	L7 / L8			$ 61,513

PECO - Electric Operations
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Exhibit **SY-3**
Schedule **C-4**
Witness: **Shuo Yin**

Tax Expense - Lag Days

Line No	Description	[1] Payment Dates	[2] Mid-Point of Service Period	[3] Lead (Lag) Payment Days [1] - [2]	[4] Payment Amount	[5] Weighted Lead (Lag) Dollars [3] * [4]	[6] Payment Lead (Lag) Days [5] / [4]	[7] Revenue (Lag) Days C-4, Pg3	[8] Net Payment Lead (Lag) Days [6] - [7]
1	**FEDERAL INCOME TAX**	25%			$ (22,788)				
2	First Payment	4/15/2014	07/01/14	77.00	$ (5,697)	(438,674)			
3	Second Payment	6/15/2014	07/01/14	16.00	(5,697)	(91,153)			
4	Third Payment	9/15/2014	07/01/14	(76.00)	(5,697)	432,977			
5	Fourth Payment	12/15/2014	07/01/14	(167.00)	(5,697)	951,410			
6	Total				$ (22,788)	$ 854,560	(37.50)	52.89	15.39
7	**STATE INCOME TAX**	25%			$ (14,466)				
8	First Payment	03/16/14	07/01/14	107.00	$ (3,616)	(386,964)			
9	Second Payment	06/15/14	07/01/14	16.00	(3,616)	(57,864)			
10	Third Payment	09/15/14	07/01/14	(76.00)	(3,616)	274,853			
11	Fourth Payment	12/15/14	07/01/14	(167.00)	(3,616)	603,953			
12	Total				$ (14,466)	433,978	(30.00)	52.89	22.89
13	**PURTA**				$ 6,025				
14	Payment	05/02/14	07/01/14	60.00	$ 6,025	361,518	60.00	52.89	112.89
15	**PA CAPITAL STOCK TAX**	25%			$ 1,333				
16	First Payment	03/16/14	07/01/14	107.00	$ 333	35,654			
17	Second Payment	06/15/14	07/01/14	16.00	333	5,332			
18	Third Payment	09/15/14	07/01/14	(76.00)	333	(25,325)			
19	Fourth Payment	12/15/14	07/01/14	(167.00)	333	(55,648)			
20	Total				$ 1,333	(39,986)	(30.00)	52.89	22.89
21	**PA PROPERTY TAX**	50%			$ 3,612				
22	First Payment	03/15/14	07/01/14	108.00	$ 1,806	195,065			
23	Second Payment	08/31/14	07/01/14	(61.00)	1,806	(110,175)			
24	Total				$ 3,612	84,889	23.50	52.89	76.39
25	**Gross Receipts Tax**								
26	Payment	03/15/14	07/01/14	108.00	$ 126,038	13,612,089	108.00	52.89	160.89

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Schedule **C-4**
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Interest Payments

Line No	Description		[1] Reference	[2] No. of Days In The Year	[3] Number of Days	[4] Total
1	Measures of Value at	December 31, 2014				$ 3,764,803
2	Long-term Debt Ratio					43.61%
3	Embedded Cost of Long-term Debt					4.66%
4	Pro forma Interest Expense		L1* L2* L3			$ 76,550
5	Daily Amount		L4 / L5 [2]	365		$ 210
6	Days to mid-point of interest payments				91.25	
7	Less: Revenue Lag Days				52.89	
8	Interest Payment lag days		L7 - L6			(38.4)
9	Total Interest for Working Capital		L5 * L8			$ (8,045)

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Average Prepaid Expense

Line No	Description	[1] TOTAL	[2] DISTRIBUTION ELECTRIC Prepaid Rents and Pole Attachments	[3] DISTRIBUTION ELECTRIC EEI Dues	[4] DISTRIBUTION ELECTRIC PUC Assess Electric	[5] ELECTRIC & GAS VEBA Adjust	[6] ELECTRIC & GAS Facilities Contracts	[7] ELECTRIC & GAS IT Service Contracts	[8] ELECTRIC & GAS Fleet Activities	[9] ELECTRIC DIST & GAS Call Center	[10] ELECTRIC DIST & GAS Billing and Research	[11] ELECTRIC DIST & GAS Postage
1	December, 2013	11,820	$ 1,638	$ -	$ 3,847	$ 3,286	$ 65	$ 974	$ 364	$ 82	$ 1,108	$ 455
2	January, 2014	13,267	1,818	365	3,143	3,286	250	2,278	369	50	929	779
3	February	12,454	1,408	332	2,515	3,286	227	2,672	373	45	753	843
4	March	10,841	1,079	299	1,886	3,313	205	2,574	365	41	658	421
5	April	10,127	1,091	265	1,257	3,313	182	2,412	375	36	757	439
6	May	9,228	818	232	629	3,313	159	2,450	375	32	718	504
7	June	14,332	1,089	199	5,372	3,559	136	2,233	347	27	800	569
8	July	13,820	1,494	166	4,504	3,559	188	2,177	345	23	760	605
9	August	12,677	1,411	133	3,637	3,559	165	1,989	328	18	724	714
10	September	13,465	695	100	5,879	3,279	141	1,736	316	14	765	542
11	October	13,502	1,761	66	5,226	3,279	117	1,435	319	9	750	541
12	November	12,174	1,341	33	4,573	3,279	93	1,088	338	5	707	718
13	December, 2014	11,907	1,640	(0)	3,919	3,353	284	947	333	0	659	773
14	TOTAL	$ 159,614	$ 17,282	$ 2,189	$ 46,387	$ 43,665	$ 2,212	$ 24,964	$ 4,546	$ 379	$ 10,088	$ 7,903
15	Distribution Pct	Exp Factor	100.00%	100.00%	100.00%	67.253%	67.253%	67.253%	67.253%	75.267%	75.267%	75.267%
16	Distribution Amt	L 14 * L 15	$ 17,282	$ 2,189	$ 46,387	$ 29,366	$ 1,487	$ 16,789	$ 3,057	$ 285	$ 7,593	$ 5,948
17	Number of Months	13										
18	Monthly Average	L 16 / L 17	$ 1,329	$ 168	$ 3,568	$ 2,259	$ 114	$ 1,291	$ 235	$ 22	$ 584	$ 458
19	Rate Case Amount	$ 10,030										
	Sum L18											

PECO Exhibit SY-3

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit **SY-1**
Schedule **C-4**
Witness: **Shuo Yin**
Page 10 of 10

Electric Energy Purchase / POR Lag

Line No	Description	[1] Midpoint of Prior Month Service Period To End of Month	[2] Payment Date Month After Service Period	[3] Additional Weekend or Holidays Extending Payment Date	[4] Total Working Capital Lag Days	[5] Average
Contract Purchases in 2014						
1	January	15.50	19.00	2.00	36.50	
2	February	15.50	19.00	1.00	35.50	
3	March	14.00	19.00	1.00	34.00	
4	April	15.50	19.00	2.00	36.50	
5	May	15.00	19.00	1.00	35.00	
6	June	15.50	19.00	1.00	35.50	
7	July	15.00	19.00	2.00	36.00	
8	August	15.50	19.00	1.00	35.50	
9	September	15.50	19.00	3.00	37.50	
10	October	15.00	19.00	1.00	35.00	
11	November	15.50	19.00	1.00	35.50	
12	December	15.00	19.00	3.00	37.00	
13	Average Payment Lag Days					35.79
		Service Period	**Units**	**Service Period # of Days**	**Lag Days**	**Total**
Spot Market Purchases in 2015 and PJM Transmission Purchased						
14	Service Period Weekly	Wed to Tues	Days	7.00		
15	Days from Midpoint to End of Service				3.50	
16	Payment Due on Friday of each Week				9.00	
17	Total Payment Lag Days					12.50
		Payment Lag Days	**Revenue Percentage**	**Weighted Lag Days**	**Lag Days**	**Total**
POR Program						
18	Residential	25.00	38%	9.38		
19	Commercial and Industrial	20.00	62%	12.50		
20	Weighted Payment Lag Days				21.88	
21	Billing and Revenue Recording days lag				1.00	
22	Billing Lag (Average Period)				15.21	
23	Total Payment Lag Days					38.09

PECO Exhibit SY-3

PECO Energy Company
Before The Pennsylvania Public Utility Commission
Future Test Year Ended December 31, 2015
($ in Thousands)

Exhibit **SY-3**
Schedule **C-5**
Witness: **Shuo Yin**
Page 1 of 1

Pension Assets / (Liability)

Line No	Description	(1) Total Amounts	(2) Allocation Factor	(3) Distribution Capital
1	Balance at 12/31/2014 - Total	$ 344,400		
2	Allocation % to Electric Distribution Capital		27.1%	
3	Balance at 12/31/2014 - Distribution Capital			$ 93,163

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit **SY-3**
Schedule **C-6**
Witness: **Shuo Yin**
Page 1 of 1

Accumulated Deferred Income Taxes

Line No	Description	[1] Total Amount	[2] Percent to Distribution	[3] Electric Distribution Amount	[4] Total
1	**Accumulated Deferred Income Tax - A/C # 282**				
	Balance at the end of 2014				
2	Electric Distribution	800,227	100.000%	$ 800,227	
3	Electric Common - a/c # 282	16,505	86.333%	14,249	
4	Common Plant	42,236	67.253%	28,405	
5	Software - Common	7,996	67.253%	5,378	
6	ADIT on CIAC	$ (33,974)	100.000%	$ (33,974)	
7	ADIT on OPEB Contribution Limitation	(39,687)	73.914%	(29,334)	
8	Total Balance at the End of 2014				$ 784,950

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit **SY-3**
Schedule **C-7**
Witness: **Shuo Yin**
Page 1 of 1

Customer Deposits

[1]

Line No	Description	Residential	Small C & I Large C & I Lighting	Total
1	December, 2013	$ 12,199	$ 26,482	$ 38,681
2	January, 2014	11,916	25,303	37,219
3	February	12,168	25,302	37,470
4	March	11,978	25,454	37,432
5	April	12,456	25,749	38,205
6	May	12,480	25,345	37,825
7	June	12,937	25,012	37,949
8	July	13,493	25,466	38,960
9	August	14,000	25,892	39,892
10	September	14,482	26,122	40,604
11	October	14,026	25,462	39,488
12	November	14,225	25,265	39,490
13	December, 2014	14,285	25,577	39,862
14	Total	$ 170,647	$ 332,431	$ 503,078
15	Average Monthly Balance	$ 13,127	$ 25,572	$ 38,698

Electric Deposits By Customer Classification

16	HY 2014 - Residential	$ 13,127
17	- Small C&I	22,480
18	- Large C&I	3,088
19	- Street Lighting	3
20	Total	$ 38,698

PECO Exhibit SY-3

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit SY-3
Schedule C-8
Witness: Shuo Yin
Page 1 of 1

Common Plant

Line No	Description	Reference	[1] Total Amount	[2] Percent to Distribution	[3] Electric Distribution Amount [1] * [2]
	Common Plant at December 31, 2014				
1	Land		$ 6,815		
2	Organization		677		
3	Software		181,926		
4	General Plant		428,170		
5	Other				
6	Sub-total	L1 to L5	$ 617,588	67.253%	$ 415,349
	Common Plant Accumulated Depreciation at December 31, 2014				
7	Software		$ (149,448)		
8	General Plant		(143,620)		
9	Other				
10	Sub-total	L7 to L9	$ (293,068)	67.253%	$ (197,098)
	Net Common Plant				
11	Net Common Plant	L6 + L10	$ 324,520		
12	Allocation Factor			67.253%	
13	Total Net Common Plant for Electric	L6 + L10			$ 218,251

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit **SY-3**
Schedule **C-9**
Witness: **Shuo Yin**

Customer Advances for Construction

Line No	Description	[1] Reference	[2] Total Test Year Amount
1	December, 2013		276
2	January, 2014		136
3	February		105
4	March		59
5	April		59
6	May		488
7	June		18
8	July		39
9	August		38
10	September		297
11	October		315
12	November		93
13	December, 2014		200
14	Total	Sum L 1 to L 13	$ 2,123
15	Average Monthly Balance	L 14 / 13	$ 163

PECO - Electric Operations
Historical Test Year Ended December 31, 2014
($ in Thousands)

Unamortized AMR Investment

Exhibit **SY-3**
Schedule **C-10**
Witness: **Shuo Yin**
Page 1 of 1

Line No	Description	[1] Reference	[2] Amount	[3] Balance
1	AMR Unamortized Balance as of 12/31/14			$ 69,304

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit SY-3
Schedule C-11
Witness: Shuo Yin
Page 1 of 1

Materials and Supplies

Line No	Description	Reference	[1] Materials & Supplies	[2] Undistributed Stores Expense	[3] Total
1	December, 2013		$ 10,854	$ -	
2	January, 2014		12,119	168	
3	February		13,134	(159)	
4	March		13,273	(332)	
5	April		12,473	(443)	
6	May		12,599	(663)	
7	June		12,419	(39)	
8	July		11,879	(245)	
9	August		12,144	(262)	
10	September		12,155	(447)	
11	October		11,903	(377)	
12	November		11,937	(391)	
13	December, 2014		10,075	-	
14	Total	Sum L1 to L13	$ 156,964	$ (3,190)	
15	Distribution Expense Allocation Factor		100.00%	67.253%	
16	Allocation to Distribution	L14 * L15	$ 156,964	$ (2,145)	
17	Average Monthly Balance	L16 / 13	$ 12,074	$ (165)	$ 11,909

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit **SY-3**
Schedule **D-1**
Witness: **Shuo Yin**

Net Operating Income and Revenue Increase At Proposed Rates

Line No	Description	Factor Or Reference	[1] Pro Forma HTY 2014 Present Rates	[2] Revenue Increase	[3] Pro Forma HTY 2014 Proposed Rates
	OPERATING REVENUES				
1	Customer & Distribution Revenue		$ 1,174,617	$ -	$ 1,174,617
2	Electric Supply & Cost Adjustment Revenue		912,746	-	912,746
3	Other Revenues		110,201	347	110,548
4	Revenue Increase			53,266	53,266
5	Total operating revenues	Sum L1 to L4	$ 2,197,564	$ 53,613	$ 2,251,176
	OPERATING EXPENSES				
6	Power Supply		$ 855,288	$ -	$ 855,288
7	Transmission Expense		81,552	-	81,552
8	Regional Market		243	-	243
9	Distribution Expense		274,985	-	274,985
10	Total Customer Accounts		89,473	-	89,473
11	Uncollectible Accounts	1.1724%	52,793	624	53,417
12	Total Customer Service & Information		10,233	-	10,233
13	Total Sales		1,031	-	1,031
14	Administrative & General	0.3359%	147,332	179	147,511
15	Depreciation & Amortization Expense		170,014	-	170,014
16	Amortization of Regulatory Expense		889	-	889
17	Taxes other than income taxes	5.9000%	145,892	3,143	149,035
18	Other		-	-	-
19	Total operating expenses	Sum L6 to L18	$ 1,829,725	$ 3,946	$ 1,833,671
20	Net operating income Before Income Tax	L5 - L19	$ 367,839	$ 49,666	$ 417,505
	Income Taxes				
21	Pro Forma Income Tax At Present Rates		$ 87,896		$ 87,896
22	Pro Forma Income Tax on Revenue Increase			20,609	20,609
23	**Net Operating Income**	L20 - L21 - L22	$ 279,942	$ 29,058	$ 309,000
24	Other income		-	-	-
25	Other deductions		-		-
26	**Net Income (loss)**	Sum L23 to L25	$ 279,942	$ 29,058	$ 309,000

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit **SY-3**
Schedule **D-2**
Witness: **Shuo Yin**
Page 1 of 1

Adjusted Net Operating Income At Present Rates

Line No	Description	Account Number	[1] Recorded Actual HTY 2014	[2] Adjustments	[3] Adjusted Present Rates HTY 2014
	OPERATING REVENUES				
1	Residential	440	$ 1,489,567	$ (22,937)	$ 1,466,630
2	C & I Small	442	404,652	(10,595)	394,057
3	C & I Large	442	213,153	(16,709)	196,444
4	Railroads & Railways	444	9,150	(904)	8,246
5	Street Lighting	446	21,956	(1,235)	20,721
6	Interdepartmental	0	1,264	-	1,264
7	Transmission - All Classes	0	87,178	-	87,178
8	Sales for Resale	447	5,968		5,968
9	Forfeited Discounts	450	14,487	-	14,487
10	Miscellaneous Service Revenues	451	5,691	-	5,691
11	Rent For Electric Property	454	14,217		14,217
12	Decommissioning Payment	0	(23,500)	-	(23,500)
13	Other Electric Revenues	456	6,160	-	6,160
14	Transmission of Electricity for Others	456	-	-	-
15	Total operating revenues	Sum L1 to L13	$ 2,249,943	$ (52,379)	$ 2,197,564
	OPERATING EXPENSES				
16	Power Supply		$ 855,288	$ -	$ 855,288
17	Transmission Expense		81,552	-	81,552
18	Regional Market		243	-	243
19	Distribution Expense		315,412	(40,428)	274,985
20	Total Customer Accounts		86,498	2,976	89,473
21	Uncollectible Accounts	1.1724%	49,018	3,774	52,793
22	Total Customer Service & Information		77,724	(67,491)	10,233
23	Total Sales		1,006	25	1,031
24	Administrative & General	0.3359%	153,073	(5,740)	147,332
25	Depreciation & Amortization Expense		160,200	9,814	170,014
26	Amortization of Regulatory Expense		889	-	889
27	Taxes other than income taxes	5.9000%	147,901	(2,008)	145,892
28	Other		-	-	-
29	Total operating expenses	Sum L15 to L27	$ 1,928,803	$ (99,078)	$ 1,829,725
30	Net Operating Income - BIT	L14 - L28	$ 321,140	$ 46,699	$ 367,839

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit **SY-3**
Schedule **D-3**
Witness: **Shuo Yin**
Page 1 of 2

Adjustments to Net Operating Income

Line No	Description	Account Number	[1] Recorded Actual HTY 2014	[2] Revenues D-5	[3] Salaries & Wages D-6	[4] Rate Case Normalization D-7	[5] Employee Benefits D-8	[6] Pension D-9	[7] Uncollectibles D-10	[8] OPEN	[9] Sub-Total Proforma Sum [1] to [8]
	OPERATING REVENUES			Adjustments							
	CUSTOMER & DISTRIBUTION REVENUE										
1	Residential	440	$ 806,288	$ (22,937)							$ 783,351
2	C & I Small	442	221,721	(10,595)							211,127
3	C & I Large	442	168,846	(16,709)							152,137
4	Railroads & Railways	444	9,150	(904)							8,246
5	Street Lighting	446	20,294	(1,235)							19,059
6	Interdepartmental		697	-							697
7	Transmission - All Classes		87,178	-							87,178
	ELECTRIC COST REVENUE										-
8	Residential	440	683,279	-							683,279
9	C & I Small	442	182,931	-							182,931
10	C & I Large	442	44,307	-							44,307
11	Railroads & Railways	444	-	-							-
12	Street Lighting	446	1,662	-							1,662
13	Interdepartmental	0	567	-							567
14	Sales for Resale	447	5,968								5,968
15	Forfeited Discounts	450	14,487	-							14,487
16	Miscellaneous Service Revenues	451	5,691	-							5,691
17	Rent For Electric Property	454	14,217	-							14,217
18	Decommissioning Payment	0	(23,500)	-							(23,500)
19	Other Electric Revenues	456	6,160	-							6,160
20	Transmission of Electricity for Others	456	-	-							-
											-
21	Total operating revenues	Sum L1 to L19	$ 2,249,943	$ (52,379)	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,197,564
	OPERATING EXPENSES										
22	Power Supply		$ 855,288								$ 855,288
23	Transmission Expense		81,552								81,552
24	Regional Market		243								243
25	Distribution Expense		315,412		3,774						319,187
26	Total Customer Accounts		86,498		1,276						87,774
27	Uncollectible Accounts		49,018						3,774		52,793
28	Total Customer Service & Information		77,724		43						77,767
29	Total Sales		1,006		25						1,031
30	Administrative & General		153,073		1,694	1,020	377	(8,831)			147,332
31	Depreciation & Amortization Expense		160,200								160,200
32	Amortization of Regulatory Expense		889								889
33	Taxes other than income taxes		147,901								147,901
34	Other		-								-
											-
35	Total operating expenses	Sum L21 to L33	$ 1,928,803	$ -	$ 6,812	$ 1,020	$ 377	$ (8,831)	$ 3,774	$ -	$ 1,931,956
36	Net operating income Before Income Tax	L20 - L34	$ 321,140	$ (52,379)	$ (6,812)	$ (1,020)	$ (377)	$ 8,831	$ (3,774)	$ -	$ 265,608

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit **SY-3**
Schedule **D-3**
Witness: **Shuo Yin**
Page 2 of 2

Adjustments to Net Operating Income

Line No	Description	Account Number	[10] From Page 1 Sub-total	[11] Interest on Cust Deposits D-12	[12] Storm Recovery Normalization D-13	[13] Adjustments Regulatory Initiatives Program D-14	[14] Energy Efficiency Program D-5D	[15] OPEN	[16] Adjustments Taxes Other Than Income D-16	[17] Depreciation Annualization D-17	[18] TOTAL Adjusted Sum [11] to [18]
	OPERATING REVENUES										
37	**CUSTOMER & DISTRIBUTION REVENUE**										
38	Residential	440	$ 783,351								$ 783,351
39	C & I Small	442	211,127								211,127
40	C & I Large	442	152,137								152,137
41	Railroads & Railways	444	8,246								8,246
42	Street Lighting	446	19,059								19,059
43	Interdepartmental	0	697								697
44	Transmission - All Classes	0	87,178								87,178
	ELECTRIC COST REVENUE	0	-								-
45	Residential	440	683,279								683,279
46	C & I Small	442	182,931								182,931
47	C & I Large	442	44,307								44,307
48	Railroads & Railways	444	-								-
49	Street Lighting	446	1,662								1,662
50	Interdepartmental	0	567								567
51	Sales for Resale	447	5,968								5,968
52	Forfeited Discounts	450	14,487								14,487
53	Miscellaneous Service Revenues	451	5,691								5,691
54	Rent For Electric Property	454	14,217								14,217
55	Decommissioning Payment	0	(23,500)								(23,500)
56	Other Electric Revenues	456	6,160								6,160
57	Transmission of Electricity for Others	456	-								-
58	Total operating revenues	Sum L36 to L55	2,197,564	-	-	-	-	-	-	-	2,197,564
59	**OPERATING EXPENSES**										
60	Power Supply		$ 855,288								$ 855,288
61	Transmission Expense		81,552								81,552
62	Regional Market		243								243
63	Distribution Expense		319,187		(44,202)						274,985
64	Total Customer Accounts		87,774	420		1,279					89,473
65	Uncollectible Accounts		52,793								52,793
66	Total Customer Service & Information		77,767				(67,534)				10,233
67	Total Sales		1,031								1,031
68	Administrative & General		147,332								147,332
69	Depreciation & Amortization Expense		160,200							9,814	170,014
70	Amortization of Regulatory Expense		889								889
71	Taxes other than income taxes		147,901						(2,008)		145,892
72	Other		-								-
73	Total operating expenses	Sum L58 to L70	$ 1,931,956	$ 420	$ (44,202)	$ 1,279	$ (67,534)		$ (2,008)	$ 9,814	$ 1,829,725
74	Net operating income Before Income Tax	L56 - L71	$ 265,608	$ (420)	$ 44,202	$ (1,279)	$ 67,534		$ 2,008	$ (9,814)	$ 367,839

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit **SY-3**
Schedule **D-4**
Witness: **Shuo Yin**

Summary of Adjustments by FERC Account

Line No	Description	[1] Account Number	[2] Recorded Actual HTY 2014	[3] Adjustments	[4] Pro Forma Adjusted
	CUSTOMER & DISTRIBUTION REVENUE				
1	Residential		$ 806,288	$ (22,937)	$ 783,351
2	C & I Small		221,721	(10,595)	211,127
3	C & I Large		168,846	(16,709)	152,137
4	Railroads & Railways		9,150	(904)	8,246
5	Street Lighting		20,294	(1,235)	19,059
6	Interdepartmental		697	-	697
7	Transmission - All Classes		87,178	-	87,178
8	**Cust Chg & Distrib Revenue**	Sum L1 to L7	$ 1,314,174	$ (52,379)	$ 1,261,795
	ELECTRIC COST REVENUE				
9	Residential		$ 683,279	$ -	$ 683,279
10	C & I Small		182,931	-	182,931
11	C & I Large		44,307	-	44,307
12	Railroads & Railways		-	-	-
13	Street Lighting		1,662	-	1,662
14	Interdepartmental		567	-	567
15	**Revenue for Cost of Electric**	Sum L9 to L14	$ 912,746	$ -	$ 912,746
	Other Revenue				
16	Forfeited Discounts		14,487	-	14,487
17	Miscellaneous Service Revenues		5,691	-	5,691
18	Rent For Electric Property		14,217	-	14,217
19	Decommissioning Payment		(23,500)	-	(23,500)
20	Other Electric Revenues		6,160	-	6,160
21	Transmission of Electricity for Others		-	-	-
22	**Other Revenue**	Sum L16 to L21	$ 17,055	$ -	$ 17,055
23	**Total Operating Revenue**	L8 + L15 + L22	$ 2,243,975	$ (52,379)	$ 2,191,596
	POWER SUPPLY EXPENSES				
24	Purchased Power	555	$ 855,288	$ -	$ 855,288
25	Other	0	-	-	-
26	**Total Power Supply**	L24 + L25	$ 855,288	$ -	$ 855,288
	TRANSMISSION EXPENSE				
	Operation				
27	Operation & Supervision	560	$ -	$ -	$ -
28	Load Dispatching	561	-	-	-
29	Scheduling, System Control & Dispatch	561.4	63,755	-	63,755
30	Transmission Service Studies	561.6	-	-	-
31	Generation Service Studies	561.7	-	-	-
32	Reliability, Planning & Standard Development	561.8	17,680	-	17,680
33	Station Expnese	562	-	-	-
34	Overhead Lines	563	-	-	-
35	Underground Lines Expense	564	-	-	-
36	Miscellaneous Expense	566	117	-	117
37	Rents	567	-	-	-
38	**Total Transmission Operation Expense**	Sum L27 to L37	$ 81,552	$ -	$ 81,552
	Maintenance				
39	Maintenance of Structures	569	$ -	$ -	$ -
40	Maintenance of Computer Hardware	569.1	-	-	-
41	Maintenance of Computer Software	569.2	-	-	-
42	Maintenance of Communicaiton Equipment	569.3	-	-	-
43	Maintenance of Station Equipment	570	-	-	-
44	Maintenance Overhead Lines	571	-	-	-
45	Maintenance of Underground Lines	572	-	-	-
46	Maintenance of Misc Transmission Plant	573	-	-	-
47	Total Transmission Maintenance	Sum L39 to L46	$ -	$ -	$ -
48	**Total Transmission Expense**	L38 + L47	$ 81,552	$ -	$ 81,552

PECO - Electric Operations
Before The Pennsylvania Public Utility Commission
Historical Test Year Ended December 31, 2014
($ in Thousands)

Exhibit **SY-3**
Schedule **D-4**
Witness: **Shuo Yin**
Page 2 of 2

Summary of Adjustments by FERC Account

Line No	Description	[1] Account Number	[2] Recorded Actual HTY 2014	[3] Adjustments	[4] Pro Forma Adjusted
	REGIONAL MARKET EXPENSES				
49	Market Facilitation, Monitoring & Compliance	575.7	$ 243	$ -	$ 243
50	Other	0	-	-	-
51	**Total Regional Market**	Sum L49 to L50	$ 243	$ -	$ 243
	DISTRIBUTION EXPENSE				
	Operations				
52	Load Dispatching	581	$ 43	$ -	$ 43
53	Station Expense	582	2,774	2	2,776
54	Overhead Lines Expenss	583	14,332	135	14,467
55	Underground Lines Expense	584	10,741	122	10,863
56	Meter Expenses	586	24,831	102	24,934
57	Customer Installations Expense	587	7,236	176	7,412
58	Miscellaneous Expense	588	18,284	149	18,433
59	Rents	589	255	-	255
60	**Total Distribution Operations**	Sum L52 to L59	$ 78,497	$ 685	$ 79,183
	Maintenance				
61	Maintenance - Energy Efficiency Programs		$ -	$ -	$ -
62	Maintenance of Structures	591	3,987	74	4,061
63	Maintenance of Station Equipment	592	13,164	221	13,385
64	Maintenance of Overhead Lines	593	167,177	(42,460)	124,717
65	Maintenance of Underground Lines	594	27,759	516	28,275
66	Maintenance of Line Transformers	595	1,765	10	1,775
67	Maintenance of Street Lighting & Signal Systems	596	1,223	6	1,228
68	Maintenance of Misc. Distribution	598	21,841	190	22,031
69	Total Distribution Maintenance	Sum L61 to L68	$ 236,915	$ (41,442)	$ 195,473
70	**Total Distribution Expense**	L60 + L69	$ 315,412	$ (40,757)	$ 274,655
	CUSTOMER ACCOUNTS				
71	Supervision	901	$ -	$ -	$ -
72	Meter Reading	902	7,234	-	7,234
73	Customer Records and Collection	903	57,894	1,276	59,170
74	Uncollectible Accounts	904	49,018	3,774	52,793
75	Miscellaneous Customer Accounts	905	21,370	1,763	23,133
76	**Total Customer Accounts**	Sum L71 to L75	$ 135,516	$ 6,814	$ 142,330
	CUSTOMER SERVICE & INFORMATION				
77	Customer Assistance	908	$ 75,679	$ (67,534)	$ 8,145
78	Informational & Instructional	909	1,861	-	1,861
79	Miscellaneous Customer & Informational	910	184	-	184
80	**Total Customer Service & Information**	Sum L77 to L79	$ 77,724	$ (67,534)	$ 10,190
	SALES				
81	Demonstrating & Selling	912	$ 641	$ 23	$ 664
82	Miscellneous Sales	916	365	4	369
83	**Total Sales**	L81 + L82	$ 1,006	$ 27	$ 1,033
	ADMINISTRATION & GENERAL - General				
	Operation				
84	Administrative and General Salaries	920	$ 17,608	$ 1,633	$ 19,241
85	Office Supplies and Expenses	921	7,837	0	7,837
86	Administrative Expenses Transferred-Credit	922	-	-	-
87	Outside Service Employed	923	70,283	0	70,283
88	Property Insurance	924	330	-	330
89	Injuries and Damages	925	10,707	71	10,779
90	Employee Pensions and Benefits	926	33,507	(8,454)	25,053
91	Franchise Requirements	927	-	-	-
92	Regulatory Commission Expenses	928	7,691	1,020	8,711
93	Duplicate Charges-Credit	929	(1,989)	-	(1,989)
94	General Advertising Expenses	930.1	-	-	-
95	Miscellaneous General Expenses	930.2	2,110	(0)	2,110
96	Rents	931	-	-	-
97	A & G Operation Expenses	Sum L84 to L96	$ 148,085	$ (5,730)	$ 142,355
	Maintenance				
98	Maintenance of General Plant	932	4,987	43	5,031
99	**Total Administrative & General**	L97 + L98	$ 153,073	$ (5,687)	$ 147,386
100	**TOTAL O&M EXPENSES** L30 + L52 +L55 + L80 + L84 + L87 + L103		$ 1,619,814	$ (107,137)	$ 1,512,677

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Exhibit **SY-3**
Schedule **D-5**
Witness: **Shuo Yin**
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Revenue Adjustments Summary

Line No	Description	Account Number	[1] 2014 Budget	[2] Revenue Annualization D-5A	[3] CAP Rev Credit D-5B	[4] Act 129 Load Reduction D-5C	[5] Energy Efficiency Adjustment D-5D	[6] Tax Repair Catch-up Adjustment D-5E	[7] Leap Year Adj to Pres Rates D-5F	[8] Weather Normalization D-5G	[9] Proforma Adjusted At Present Rates SUM [2] to [9]
				Adjustments							
	CUSTOMER & DISTRIBUTION REVENUE										
1	Residential	440	$ 806,288	$ 2,847	$ 361	$ (8,751)	$ (39,135)	$ 11,971	$ 426	$ 9,345	$ 783,351
2	C & I Small	442	221,721	(86)		(3,073)	(13,076)	5,793	28	(180)	211,127
3	C & I Large	442	168,846	(328)		(1,928)	(18,814)	3,220	19	1,122	152,137
4	Railroads & Railways	444	9,150				(905)		1	-	8,246
5	Street Lighting	446	20,294			(682)	(553)		-	-	19,059
6	Interdepartmental		697						-	-	697
7	Transmission - All Classes		87,178						-		87,178
8	Cust Chg & Distrib Revenue		1,314,174	2,432	361	(14,435)	(72,483)	20,984	475	10,287	1,261,795
	ELECTRIC COST REVENUE										
9	Residential		683,279								683,279
10	C & I Small		182,931								182,931
11	C & I Large		44,307								44,307
12	Railroads & Railways		-								-
13	Street Lighting		1,662								1,662
14	Interdepartmental		567								567
15	Transmission - All Classes		-				-				-
16	Revenue for Cost of Electric		912,746	-	-	-	-	-	-	-	912,746
17	Test Year STAS Revenue - Reclass										-
18	Total Customer Revenue		2,226,919	2,432	361	(14,435)	(72,483)	20,984	475	10,287	2,174,540
19	Sales For Resale	447	5,968								5,968
20											-
21	Forfeited Discounts	450	14,487								14,487
22	Miscellaneous Service Revenues	451	5,691								5,691
											-
23	Rent For Electric Property	454	14,217								14,217
24	Decommissioning Payment		(23,500)								(23,500)
25	Other Electric Revenues	456	6,160								6,160
											-
26	Transmission of Electricity for Others	456	-								-
27	Total Revenues		2,249,943	2,432	361	(14,435)	(72,483)	20,984	475	10,287	2,197,564
28	Other										
29	TOTAL REVENUES		$ 2,249,943	$ 2,432	$ 361	$ (14,435)	$ (72,483)	$ 20,984	$ 475	$ 10,287	$ 2,197,564

PECO - Electric Operations
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Exhibit **SY-3**
Schedule **D-5A**
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Revenue Annualization

Line No	Description	[1] Residential	[2] Residential Heating	[3] Small C&I	[4] Large C&I	[5] Total
1	Total Test Year Revenues	$ 1,211,401	$ 278,167	$ 404,652	$ 213,153	$ 2,107,372
2	Commodity Billings in Revenues	(538,913)	(144,366)	(182,931)	(44,307)	(910,517)
3	Weather Adjustment	$ 10,885	$ (1,540)	$ (180)	$ 1,122	10,287
4	Revenues net of Commodity - Margin L1 + L2 + L3	$ 683,372	$ 132,260	$ 221,541	$ 169,968	$ 1,207,142
5	Average Monthly Customers in TY	1,254,393	174,843	149,207	3,109	1,581,552
6	Average Annual Margin Per Customer L4 / L5	$ 0.545	$ 0.756	$ 1.485	$ 54.670	$ 0.763
7	Number of Customers at End of Year	1,258,007	176,003	149,149	3,103	1,586,262
8	Increase in Customers during TY L7 - L5	3,614	1,160	(58)	(6)	4,710
9	Annualization of Revenue L6 * L8	$ 1,970	$ 877	$ (86)	$ (328)	$ 2,432

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Exhibit **SY-3**
Schedule **D-5B**
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CAP Revenue Credits and Adjustments

Line No	Description	[1] Factor or Reference	[2] Amount	[3] Sub-Total	[4] Total
1	Actual CAP Discount		$ (79,337)		
	ANNUALIZATON TO YEAR END CUSTOMERS				
2	Average Monthly CAP Customer in HTY	L1 / L2	141,773		
3	Average Annual CAP Discount per Customer		(0.560)		
4	Number of CAP Customer at End of Year	L4 - L2	140,890		
5	Increase of CAP Customer during HTY		(884)		
6	Gross Decrease / (Increase) in CAP Discount	L3 * L5		494	
7	Reflect impact in write-offs and Working Cap	27.0%		(133)	
8	**Net Decrease / (Increase) in CAP Discount for Historical Test Year**	L6 + L7			361

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Act 129 - Lost Revenue Due To Load Reduction

Line No	Description	[1] Reference	[2] 2014 Revenue Revenue Loss	[3] 2015 & 2016 Revenue Loss	[4] 2015 & 2016 Revenue Loss Over 2014	[6] Recovery of Incremental Revenue Loss
	Revenue Impact in 2014 -- Included in Test Year Budget					
1	Residential		$ (4,815)			
2	Residential Heating		(903)			
3	Small C & I		(1,840)			
4	Large C & I		(936)			
5	Street Lighting		(214)			
6	Total	Sum L1 to L5	$ (8,709)			
	Target Revenue Impact in 2015					
7	Residential			$ (9,456)		
8	Residential Heating			(1,773)		
9	Small C & I			(3,782)		
10	Large C & I			(2,157)		
11	Street Lighting			(684)		
12	Total	Sum L7 to L11		$ (17,852)		
13	Residential	L7 - L1			$ (4,640)	
14	Residential Heating	L8 - L2			(870)	
15	Small C & I	L9 - L3			(1,942)	
16	Large C & I	L10 - L4			(1,221)	
17	Street Lighting	L11 - L5			(470)	
18	Total	Sum L13 to L17			$ (9,143)	
	Target Revenue Impact in 2016					
19	Residential			$ (14,914)		
20	Residential Heating			(2,797)		
21	Small C & I			(6,045)		
22	Large C & I			(3,571)		
23	Street Lighting			(1,108)		
24	Total	Sum L19 to L23		$ (28,435)		
	Incremental Revenue Impact Over 2014 Budget					
25	Residential	L19 - L1			$ (10,099)	
26	Residential Heating	L20 - L2			(1,894)	
27	Small C & I	L21 - L3			(4,205)	
28	Large C & I	L22 - L4			(2,636)	
29	Street Lighting	L23 - L5			(894)	
30	Total	Sum L21 to L24			$ (19,726)	
	Average Annual Incremental Revenue Not in Budget					
31	Residential	(L13 + L25)/2				$ (7,369)
32	Residential Heating	(L14 + L26)/2				(1,382)
33	Small C & I	(L15 + L27)/2				(3,073)
34	Large C & I	(L16 + L28)/2				(1,928)
35	Street Lighting	(L17 + L29)/2				(682)
36	Total	L31 to L35				$ (14,435)

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Exhibit **SY-3**
Schedule **D-5D**
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Energy Efficiency Program Cost Recovery Adjustments

Line No	Description	[1] Reference	[2] Amounts
1	Residential		$ (31,409)
2	Residential Heating		(7,726)
3	Small C & I		(13,076)
4	Large C & I		(18,814)
5	Railroad		(905)
6	Street Lighting		(553)
7	Inter-Company		
8	Reduction in Retail Revenue		(72,483)
9	O & M Expense		$ (67,534)

PECO - Electric Operations
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Exhibit **SY-3**
Schedule **D-5E**
Witness: **Shuo Yin**
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Tax Repair Credit Refund Adjustment

Line No	Description	Factor or Reference	[1] Budget Amounts
1	Residential		9,417
2	Residential Heating		2,554
3	Small C & I		5,793
4	Large C & I		3,220
5	Total Tax Repair Credit Refund		20,984

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Schedule **D-5F**
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Leap Year Revenue Normalization

Line No	Description	[1] Average Daily Budget Revenue in Feb	[2] Normalized 1.25 Days Revenue in Feb [1]+ [1]/4	[3] Pro Forma Adjustment [2] - [1]
	KWhs Based Distribution Revenue			
1	Residential	1,317	1,646	329
2	Residential Heating	386	482	96
3	Small C & I	113	141	28
4	Large C & I	76	96	19
5	Railroads	6	7	1
6	**Total**	1,898	2,373	475

PECO - Electric Operations
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($ in Thousands)

Exhibit **SY-1**
Schedule **D-5G**
Witness: **Shuo Yin**
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Rate Case Revenue Adjustment

Line No	Description	[1] Reference	[2] Amount
1	Residential		$ 10,885
2	Residential Heating		(1,540)
3	Small C & I		(180)
4	Large C & I		1,122
5	**Total**		$ 10,287

PECO - Electric Operations
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Exhibit **SY-3**
Schedule **D-6**
Witness: **Shuo Yin**

Salaries & Wages Adjustment Summary

Line No	Description	[1] Reference	[2] Distribution Jurisdiction HTY 2014	[3] Other	[4] Payroll As Distributed	[5] Pro Forma Payroll Adjustment	[6] Total Pro Forma Payroll
	OPERATIONS						
1	POWER SUPPLY EXPENSES		$ -		$ -	$ -	$ -
2	TRANSMISSION EXPENSE		-		-	-	-
3	REGIONAL MARKET EXPENSES		-		-	-	-
4	DISTRIBUTION EXPENSE		13,964		13,964	714	14,677
5	CUSTOMER ACCOUNTS		24,973		24,973	1,276	26,250
6	CUSTOMER SERVICE & INFORMATION		846		846	43	890
7	SALES		487		487	25	511
8	ADMINISTRATION & GENERAL - General		32,319		32,319	1,652	33,971
9	Total Operations	Sum L1 to L8	72,589	-	72,589	3,710	76,299
	MAINTENANCE						
10	TRANSMISSION EXPENSE		-		-	-	-
11	DISTRIBUTION EXPENSE		59,886		59,886	3,060	62,946
12	ADMINISTRATION & GENERAL - General		828		828	42	870
13							
14							
15	Total Maintenance	Sum L10 to L14	60,714	-	60,714	3,103	63,817
16	Total Direct Payroll	L9 + L15	133,303	-	133,303	$ 6,812	$ 140,115
17	Percent Increase	L16, C5 / C4					5.110%

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Exhibit **SY-3**
Schedule **D-6**
Witness: **Shuo Yin**
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Details of Salaries & Wages Adjustments

Line No	Description	[1] Reference	[2] Employees With Raises on Union 1-Jan	[3] Non-Union 1-Mar	[4] Total	[5] Amount	[6] Amount	[7] Pro Forma Total Payroll
1	Number of Employees @ December 31, 2014		947	848	1,794			
2	Percentage of Employees @ December 31, 2014		52.8%	47.2%	100.0%			
3								
4	Distribution of Budget S&W Expense		$ 70,344	$ 62,959			$ 133,303	
	Annualize March 1, 2015 Wage Increase							
5	Number of Months		0	2				
6	Rate for Increase		2.50%	2.50%				
7	Total Adjustment	L4 * L5 * L6 /12	-	262		$ 262		
8	Sub-Total	L4 + L7	70,344	63,221				
	Annualize January 1 and March 1, 2016 Wage Increase							
9	Number of Months		12	12				
10	Rate for Increase		2.50%	2.50%				
11	Total Adjustment	L8 * L9 * L10 /12	$ 1,759	$ 1,581		3,339		
	Normalize One-Time Contract Payment to Union							
12	Total Portion of Payment to Electric Expense		$ 1,127	71.584%	$ 807			
13	Normalize over Union Contract Period				6			
14	Annual Normalized Amount					135		
15	Annualized S&W Adjustment	L7 + L11 + L14					$ 3,736	
16	Annualized S&W for Actual Employees in 2014						$ 137,039	
	Pro Forma For New Employees			**Total Employees**				
17	Number of Employees @ December 31, 2014			1,794				
18	Average Number of Employees in 2014				1,755			
19	Annualization for Number of Employees	L17 - L18				39		
20	Annual S & W per Employee	L16 [6] / L18 [4]				$ 78.1		
21	Annualization of S & W For New Employees	L19 * L20					3,076	
22	Pro Forma Test Year S&W	L16 + L22					$ 140,115	
23	Pro Forma Increase in S&W	L23 - L4					$ 6,812	
24		0 0 L23 / L4						5.110%

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Exhibit SY-3
Schedule D-7
Witness: Shuo Yin
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Rate Case Expense Normalization

Line No	Description	[1] Reference or Factor	[2] Amount	[3] Sub-Total	[4] Total
	EXPENDITURES UP TO DECEMBER 31, 2014				
1	External Consultants		$ 24		
2	External Legal		-		
3	Materials, IT Costs, Travel, Copies, Etc.		$ 125		
4	**Total Recorded @ December 31, 2014**	Sum L1 to L3		$ 149	
	EXPENDITURES IN 2014				
5	External Consultants		$ 849		
6	External Legal		1,150		
7	Materials, IT Costs, Travel, Copies, Etc.		$ 913		
8	**Sub-Total**	Sum L5 to L7		$ 2,911	
	TOTAL EXPENDITURES FOR RATE FILING				
9	TOTAL COSTS	L4 + L8			$ 3,060
10	Normalized over 3 years (Line 8 / 2)	3			$ 1,020

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Exhibit **SY-3**
Schedule **D-8**
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Adjustments for Employee Benefits

Line No	Description	[1] Reference	[2] Amount	[3] Amount	[4]	[5] Total
	EMPLOYEE BENEFITS					
1	Total Benefits Expensed		$ 16,802			
2	Number of Employees for Budget		1,755			
3	Budget Expense Per Employee	L1 / L2		$ 10		
4	Additional Employees for Annualization	L15		39		
5	**Total Benefits Pro Forma Adjustment**	L3 * L4				$ 377

		Reference	Employees Added	Months In Year Hired	Number of Employee Months	Number of Full Time Equivalent
	NUMBER OF EMPLOYEES				[2] * [3]	
6	Employees at	12/31/2013				1,760
	Employees Added in	2014				
7	First Quarter		0.3	10.5	3.5	
8	Second Quarter		-14.4	7.5	-108.2	
9	Third Quarter		-3.4	4.5	-15.2	
10	Fourth Quarter		42.8	1.5	64.3	
11	Total	Sum L7 to L10			-55.7	
12	Additional Employees for HTY	L11 [4] / 12				-4.6
13	Total Actual Employees in 2014	L6 + L12				1,755
14	Employees at	12/31/2014				1,794
15	Average Employees to Year End Employees	[2] L11 - L12				39

PECO - Electric Operations
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Exhibit **SY-3**
Schedule **D-9**
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Adjustments for Pension

Line No	Description	[1] Reference	[2] Amount	[4] Amount	[5] Total
	PENSION COSTS				
1	2014 Pension Contribution (per Towers Watson)		$ 10,850		
2	Percent to Electric Distribution		73.91%		
3	Total Amount to Electric Distribution	L1 * L2	8,020		
4	Pension Capitalization Factor		36.60%		
5	Pension Contribution To Be Capitalized	L3 * L4	2,935		
6	Pension Contribution To Be Expensed	L3 - L5		$ 5,085	
7	2014 Distribution Pension Expense Recorded			13,916	
8	Additional Pension Expense	L6 - L7			$ (8,831)

PECO - Electric Operations
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Exhibit **SY-3**
Schedule **D-10**
Witness: **Shuo Yin**
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Uncollectible Accounts

Line No	Description	[1] Reference Or Factor	[2] Charge Off Amounts	[3] Billed Revenue	[4] Percent [2] / [3]	[5] Total
	NET GENERAL UNCOLLECTIBLE ACCOUNTS					
1	2012		$ 37,883	$ 3,411,615	1.1100%	
2	2013		$ 38,660	$ 3,381,833	1.1400%	
3	2014		$ 44,200	$ 3,505,250	1.2600%	
4	Three Year Average Sum (Line 1 to Line 3) / 3	3	$ 40,247	$ 3,432,899	1.1724%	
5	HTY 2014 Tariff Revenue - Non Shopping Revenue			2,226,039		
6	HTY 2014 Tariff Revenue - Shopping Revenue			1,275,595		
7	HTY 2014 Tariff Revenue - Including Shopping Revenue			3,501,635		
8	**Total General Pro Form Uncollectible Accounts**	L7 * L4 [4]				$ 41,053
	NET PPA UNCOLLECTIBLE ACCOUNTS					
			PPA			
9	2012		$ 12,229			
10	2013		$ 10,611			
11	2014		$ 12,378			
12	**Three Year Average PPA** Average (L9 to L11)					$ 11,739
13	**Total Pro Forma Uncollectible Accounts**	L8 + L12				$ 52,793
14	**HTY 2014 Actual**					$ 49,018
15	**Total Pro Forma Adjustment for Uncollectible Accounts**	L13 - L14				$ 3,774

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Exhibit **SY-3**
Schedule **D-12**
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Interest On Customer Deposit

Line No	Description	[1] Interest Rate	[2] Deposit Amount	[3] Interest Sub-Total	[4] Interest Total
	Residential Customer Deposits				
1	Monthly Interest Rate	0.250%			
2	**2014 -- January**		$ 30		
3	-- February		30		
4	-- March		30		
5	-- April		31		
6	-- May		31		
7	-- June		32		
8	-- July		34		
9	-- August		35		
10	-- September		36		
11	-- October		35		
12	-- November		36		
13	-- December		36		
14	**Total Residential**			$ 396	
	Commercial & Industrial Customer Deposits				
15	Monthly Interest Rate	0.009%			
16	**2014 -- January**		$ 2		
17	-- February		2		
18	-- March		2		
19	-- April		2		
20	-- May		2		
21	-- June		2		
22	-- July		2		
23	-- August		2		
24	-- September		2		
25	-- October		2		
26	-- November		2		
27	-- December		2		
28	**Total C&I**			$ 24	
29	Interest on Customer Deposits	L 14 + L 28			$ 420

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Storm Expense Normalization

Line No	Description	[1] Tri-State CPI Factor	[2] Inflation Factor	[3] Expense In Year	[4] Amount For Average	[5] Total
		[A]				
1	2010	0.02676	1.06831	$ 30,018	$ 32,068	
2	2011	0.01834	1.04046	43,137	44,882	
3	2012	0.01177	1.02173	51,575	52,696	
4	2013	0.01084	1.00984	3,841	3,879	
5	2014	(0.00099)	0.99901	$ 88,612	$ 88,524	
6						
7						
8	Average Storm Restoration Expense at 2015 cost levels					$ 44,410
9	HTY 2014 Actual					88,612
10	**Pro Forma Adjustment for Storm Expense Normalization**					$ (44,202)

[A] Based on Philadelphia-Camden-Wilmington, PA-NJ-DE-MD metropolitan Statistical Ares

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Regulatory Initiatives

Line No	Description	[1] Reference	[2] Amount	[3] Amount	[4] Total
	Cap Redesign				
1	O&M Expenses Not Included in Test Year		$ 445		
2	Depreciation Expenses Not Included in Test Year		-		
3	Total Cap Redesign Not Included in Test Year	L1 + L2		$ 445	
	Cap Shopping				
4	O&M Expenses Not Included in Test Year		$ 1,099		
5	Depreciation Expenses Not Included in Test Year		335		
6	Total Cap Shopping Not Included in Test Year	L4 + L5		$ 1,434	
	Off-cycle Switching				
7	O&M Expenses Not Included in Test Year		$ 782		
8	Depreciation Expenses Not Included in Test Year		745		
9	Total Off-cycle Switching Not Included in Test Year	L7 + L8		$ 1,527	
	Instant Connect and Seamless Move				
10	O&M Expenses Not Included in Test Year		$ 432		
11	Depreciation Expenses Not Included in Test Year		-		
12	Total Instant Connect and Seamless Move Not Included in Test Year	L10 + L11		$ 432	
13	Total Cost to be deferred	L3 + L6 + L9 + L12			$ 3,838
14	Amortization Years	3			
15	Annual Revenue Requirement reflected as addition to expense	L13 / L14			$ 1,279

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Taxes Other Than Income Adjustment Summary

Line No	Description	[1] Percentage or Reference	[2] Electric Budget HTY 2014	[3] Transmission Elimination	[4] Distribution Recorded Actual HTY 2014	[5] Pro Forma Adjustments	[6] Pro Forma Tax Expense HTY 2014
1	PURTA Taxes	19.368%	$ 7,473	$ (1,447)	$ 6,025	$ -	$ 6,025
2	Capital Stock	19.368%	1,653	(320)	1,333	-	1,333
3	PA & Local Use taxes	19.368%	(1,370)	265	(1,104)	-	(1,104)
4	PA Property Taxes	19.368%	4,480	(868)	3,612	-	3,612
5	PA Corp Loan Tax	19.368%	0	0	0	-	0
6	Philadelphia BIRT	19.368%	0	0	0	-	0
7	Local Privilege Tax	19.368%	0	0	0	-	0
8	Gross Receipts Tax		128,532		128,532	(2,494)	126,038
9	Social Security	13.667%	10,558	(1,443)	9,115	466	9,581
10	FUTA	13.667%	55	(8)	48	3	51
11	SUTA	13.667%	393	(54)	340	17	357
12	Other						
13							
14	Total	Sum L1 to L13	$ 151,775	$ (3,874)	$ 147,901	$ (2,008)	$ 145,892
15	**Taxes Other Than Income - Distribution**						$ 145,892

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Payroll Tax Adjustments

Line No	Description	[1] Account Number	[2] Recorded Actual HTY 2014	[3] Pro Forma Adjustments	[4] Increase in Payroll Taxes
1	Total Payroll Charged to Expense		$ 133,303	$ 6,812	
2	FICA Expense		9,115		
3	FICA Expense - Percent	L2 / L1	6.84%	6.84%	
4	Pro Forma FICA Expense on Pro Forma S&W	[3] L1 * L3			$ 466
5	FUTA Expense		48		
6	FUTA Expense - Percent	L5 / L1	0.04%	0.04%	
7	Pro Forma FUTA Expense on Pro Forma S&W	[3] L1 * L6			3
8	SUTA Expense		340		
9	SUTA Expense - Percent	L8 / L1	0.25%	0.25%	
10	Pro Forma SUTA Expense on Pro Forma S&W	[3] L1 * L9			17
11	**Pro Forma Adjustment for Payroll Tax**	Sum L4 to L10			$ 486

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Gross Receipt Tax

Line No	Description	[1] Reference	[2] Pro Forma Test Year Amount	[3] Amount	[4] Total
	GROSS RECEIPTS TAX PRO FORMA AT PRESENT RATE				
1	Residential		$ 1,466,630		
2	Commercial & Industrial		590,501		
3	Railroads & Railways		8,246		
4	Street Lighting & Highway		20,721		
5	Interdepartmental Sales		1,264		
6	Transmission		87,178		
7	Sub-Total	Sum L1 to L6		$ 2,174,540	$ 2,226,920
8	Forfeited Discounts		14,487		
9	Bad Debts		(52,793)		
10	Sub- Total	L8 + L9		(38,306)	
11	TOTAL TEST YEAR @ Present Rates	L7 + L10			$ 2,136,235
12	Gross Receipts Tax Rate				5.900%
13	**Pro Forma Gross Receipts Expense at Present Rates**	[4] L11 * L12			126,038
14	HTY Recorded				128,532
15	**Net Adjustment**	L13 - L14			$ (2,494)

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Depreciation Expense Adjustment

Line No	Description	[1] Reference or Factor or A/C Number	[2] Test Year Expense Balance of 12/31/2014	[3] Test Year Expense 2014 Additions	[4] Test Year Expense Total	[5]	[6] Annualize 2014 Depreciation	[6] Pro Forma Test Year Depreciation
	INTANGIBLE PLANT							
1	Franchise & Consent	302			-		-	-
2	Miscellaneous Intangible Plant	303	15,716	911	16,627		911	17,538
3	**Total Intangible Plant**	L1 + L2	15,716	911	16,627		911	17,538
	TRANSMISSION PLANT							
4	Land & Land Rights	350	-	-	-		-	-
5	Structures & Improvements	352	635	2	637		2	640
6	Station Equipment	353	11,418	189	11,607		189	11,796
7	Towers & Fixtures	354	3,315	(13)	3,302		(13)	3,290
8	Poles & Fixtures	355	272	(18)	254		(18)	236
9	Overhead Conductors & Devices	356	2,919	78	2,997		78	3,075
10	Underground Conduit	357	185		185		-	185
11	Underground Conductors & Devices	358	1,327	3	1,329		3	1,332
12	Roads & Trails	359	9		9		-	9
13	Asset Retirement Costs -- Transmission	359.1	12	-	12		-	12
14	**Total Transmission Plant**	Sum L4 to L13	20,090	241	20,331		241	20,572
	DISTRIBUTION PLANT							
15	Land & Land Rights	360	0	-	-		-	-
16	Structures & Improvements	361	1,553	37	1,589		37	1,626
17	Station Equipment	362	18,085	368	18,453		368	18,821
18	Poles, Towers & Fixtures	364	11,746	584	12,330		584	12,914
19	Overhead Conductors & Devices	365	18,689	876	19,566		876	20,442
20	Underground Conduit	366	4,840	175	5,015		175	5,190
21	Underground Conductors & Devices	367	20,079	552	20,631		552	21,183
22	Line Transformers	368	11,194	820	12,014		820	12,834
23	Services	369	8,259	89	8,348		89	8,436
24	Meters	370	15,453	3,336	18,790		3,336	22,126
25	Installations on Customer Premises	371	824		824		-	824
26	Street Lighting & Signal Systems	373	1,691	53	1,744		53	1,797
27	Asset Retirement Costs -- Distribution	374	(19)	-	(19)		-	(19)
28	**Total Distribution Plant**	Sum L15 to L27	112,394	6,890	119,284		6,890	126,173
	GENERAL PLANT							
29	Land & Land Rights	389	-	-	-		-	-
30	Structures & Improvements	390	958	54	1,012		54	1,067
31	Office Furniture & Equipment	391	960	279	1,239		279	1,519
32	Transportation Equipment	392	-	-	-		-	-
33	Stores Equipment	393	5		5		-	5
34	Tools & Garage Equipment	394	1,539	99	1,638		99	1,738
35	Laboratory Equipment	395	20		20		-	20
36	Power Operated Equipment	396	-		-		-	-
37	Communications Equipment	397	5,180	271	5,451		271	5,721
38	Miscellaneous Equipment	398	120		120		-	120
39	Other Tangible Property	399	56		56		-	56
40	**Total General Plant**	Sum L29 to L39	8,838	704	9,541		704	10,245
41	**TOTAL DEPRECIATION** L3 + L14 + L28 + L40		157,037	8,746	165,783		8,746	174,529
42	Transmission Accounts		(20,090)	(241)	(20,331)		(241)	(20,572)
43	Intangible Account to Transmission		-		-		-	-
44	General Plant to Transmission	13.67%	(1,208)	(96)	(1,304)		(96)	(1,400)
45	Asset Retirement - Distribution		19	-	19		-	19
46	Act 129				-			-
47	**SUB-TOTAL**		135,759	8,408	144,167		8,408	152,576
48	**Common Plant to Electric Distribution**				16,052		1,387	17,438
49	**Total Distribution Depreciation Expense**				$ 160,219		$ 9,795	$ 170,014

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Depreciation Expense Adjustment of Common Plant

Line No	Description	[1] Reference or Factor or A/C Number	[2] Test Year Expense Balance of 12/31/2014	[3] Test Year Expense 2014 Additions	[4] Test Year Expense Total	[5] Annualize 2014 Depreciation	[6] Pro Forma Test Year Depreciation
	INTANGIBLE PLANT						
1	PECO Com 3030-Misc 5 yr FR PA		$ 4,774	$ 1,196	$ 5,970	$ 1,196	$ 7,165
2	PECO Com 3030-CIMS Enhancements PA		1,416	-	1,416	-	1,416
3	PECO Com 3030-Client Devices SW PA		598	-	598	-	598
4	PECO Com 3030-Data Loss Prevent PA		145	-	145	-	145
5	PECO Com 3030-HRPC Enhance PA		193	-	193	-	193
6	PECO Com 3030-HRPC-PA		225	-	225	-	225
7	PECO Com 3030-Hyperion Enhance PA		7	-	7	-	7
8	PECO Com 3030-I O Directory Svcs PA		83	-	83	-	83
9	PECO Com 3030-Informatica PA		129	-	129	-	129
10	PECO Com 3030-IVR System PA		660	-	660	-	660
11	PECO Com 3030-Mobile Disp Enh PA		2	-	2	-	2
12	PECO Com 3030-Oracle Lic PA EOL		140	-	140	-	140
13	PECO Com 3030-Passport Enhance PA		501	-	501	-	501
14	PECO Com 3030-PBF SW Enhance PA		129	-	129	-	129
15	PECO Com 3030-PeopleSoft SW Enh PA		134	-	134	-	134
16	PECO Com 3030-PowePlant Enhance PA		98	-	98	-	98
17	PECO Com 3030-PowePlant v10 PA		133	-	133	-	133
18	PECO Com 3030-Service Mgt SW PA		259	-	259	-	259
19	PECO Com 3030-WallStreet SW PA		127	-	127	-	127
20	PECO Com 303-IAM SW Enhance PA		413	-	413	-	413
21	**Total Common - Intangible**	Sum L 1 to L 20	10,168	1,196	11,364	1,196	12,559
	COMMON PLANT - OTHER						
22	PECO Common - 3901		3,821	0	3,821	0	3,821
23	PECO Common - 3902		1,154	-	1,154	-	1,154
24	PECO Common - 3903		9	-	9	-	9
25	PECO Common - 3911		22	-	22	-	22
26	PECO Common - 3912		449	-	449	-	449
27	PECO Common - 3913		4,097	876	4,974	876	5,850
28	PECO Common - 3930		94	0	94	0	94
29	PECO Common - 3941		10	-	10	-	10
30	PECO Common - 3942		5	0	5	0	5
31	PECO Common - 3970		1,865	16	1,881	16	1,897
32	PECO Common - 3980		111	(27)	84	(27)	58
33	PECO Common - 3991		-	-		-	-
34	**Total Common - Other**	Sum L 22 to L 33	11,638	866	12,504	866	13,370
35	**Total Common - Non-fleet**	L 21 + L 24	21,806	2,062	23,867	2,062	- 25,929
	COMMON FLEET						
36	PECO Common - 3921		1	-	1	-	-
37	PECO Common - 3922		4,834	156	4,990	156	5,145
38	PECO Common - 3923		1,440	682	2,122	682	2,804
39	PECO Common - 3924		193	0	193	0	193
40	PECO Common - 3925		7	4	10	4	14
41	PECO Common - 3926		126	3	129	3	133
42	PECO Common - 3943		260	6	266	6	272
43	PECO Common - 3961		4	0	4	0	4
44	**Total Common - Fleet**	Sum L 36 to L 43	6,865	851	7,716	851	8,566
45	**Sub-Total**	L 35+ L 44	$ 28,670	$ 2,913	$ 31,583	$ 2,913	$ 34,495
46	Pro Forma Fleet Depre to Clearing Account		(6,865)	(851)	(7,716)	(851)	(8,566)
47	TOTAL ALL		$ 21,806	$ 2,062	$ 23,867	$ 2,062	$ 25,929
	COMMON PLANT CHARGED TO						
48	Electric - Distribution	67.253%			16,052	1,387	17,438
49	Electric - Transmission	10.647%			2,541	220	2,761
50	GAS	22.100%			5,275	456	5,730
51	TOTAL	100.00%			23,867	2,062	25,929

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($ in Thousands)
Income Tax at Present and Proposed Revenue Levels

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Line No	Description	[1] Reference	[2] Factor Or Amount	[3] Pro Forma 2014 Present Rates	[4] Proposed Revenue Increase	[5] Pro Forma Tax Expense 12/31/2015 [3] + [4]
1	Revenue			$ 2,197,564	$ 53,613	$ 2,251,176
2	Operating Expenses			(1,829,725)	(3,946)	(1,833,671)
3	OIBIT	L1 + L2		367,839	49,666	417,505
4	Rate Base		3,764,803			
5	Weighted Cost of Debt		0.02033			
6	Synchronized Interest Expense	L4 * L5		(76,550)	-	(76,550)
7	Base Taxable Income	L3 + L6		291,289	49,666	340,955
8	State Accelerated Tax Depreciation	Sch D-18 P2	$ 149,205			
9	Pro Forma Book Depreciation	Sch D-3 P2	170,014			
10	State Tax Depreciation (Over) Under Book	L9 - L8		20,810		20,810
11	Regulatory Asset Programs M-1			(13,066)		(13,066)
12	Other Property Basis Adjustments (CIAC/ICM)			(5,096)		(5,096)
13	Removal Costs/Software			(55,000)		(55,000)
14	AFUDC Equity			914		914
15	Repair Deduction			(113,000)	-	(113,000)
16	State Taxable Income	Sum L7 to L15		$ 126,850	$ 49,666	$ 176,517
17	State Income Tax before Net Operating Loss	L29 * L31	9.99%	(12,672)	(4,962)	(17,634)
18	Net Operating Loss Utilization			3,168		3,168
19	State Income Tax			$ (9,504)	$ (4,962)	$ (14,466)
20	Federal Accelerated Tax Depreciation	Sch D-18 P2	$ 246,146			
21	Pro Forma Book Depreciation	Sch D-3 P2	170,014			
22	Federal Tax Deducts (Over) Under Book	L21 - L20		(76,132)	-	(76,132)
23	Regulatory Asset Programs M-1			(13,066)		(13,066)
24	Other Property Basis Adjustments (CIAC/ICM)			(5,096)		(5,096)
25	Removal Costs/Software			(55,000)		(55,000)
26	AFUDC Equity			914		914
27	Repair Deduction			(113,000)	-	(113,000)
28	Federal Taxable Income	L7+Sum L19 to L27		20,405	44,705	65,109
29	Federal Income Tax Expense	L28 * L29	35.00%	(7,142)	(15,647)	(22,788)
30	**Total Tax Expense before Deferred Income Tax**	L19 + L29		(16,646)	(20,609)	(37,254)
	DEFERRED INCOME TAXES					
31	Deferred Taxes on Timing Differences- Federal			(50,254)		(50,254)
32	Deferred Taxes on Timing Differences- State			(2,543)		(2,543)
33	Net Operating Loss Utilization			(3,168)	-	(3,168)
34	Federal Income Tax Expense on Flow through adjustment			(16,666)	-	(16,666)
35	**Deferred Income Taxes**	Sum L31 to L34		(72,631)	-	(72,631)
36	Net Income Tax Expense	L30 + L35		(89,277)	(20,609)	(109,885)
	Other Tax Adjustments					
37	Amortization of Investment Tax Credit					
38	Electric Plant			18		18
39	Common Plant Allocated			24		24
40	Consolidated Income Tax Adjustment			1,339		1,339
41	Combined Income Tax Expense	Sum L36 to L40		$ (87,896)	$ (20,609)	$ (108,504)
42	Federal Income Tax Expense			$ (72,681)	$ (15,647)	$ (88,327)
43	State Income Tax Expense			(15,216)	(4,962)	(20,177)
44	Total Income Tax Expense			$ (87,896)	$ (20,609)	$ (108,504)

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Depreciation for Income Tax Calculation

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Line No	Description	[1] Amount	[2] Amount	[3] Total
	STATE ACCELERATED TAX DEPRECIATION			
1	Electric Distribution Only	137,768	137,768	
2	Electric Plant	1,249		
3	Percent to Distribution	86.332%		
4	Amount To Distribution		1,078	
5	Common Plant (no Software)	15,110		
6	Allocation Factor	67.253%		
7	Common Plant Allocated to Elec Dist		10,162	
8	Software Amortization for Tax	292		
9	Common Plant Allocated to Elec Dist	67.253%	196	
10	Total Accelerated Tax Depreciation			$ 149,205
	FEDERAL ACCELERATED TAX DEPRECIATION			
11	Electric Distribution Only	225,703	225,703	
12	Electric Plant	3,864		
13	Percent to Distribution	86.332%		
14	Amount To Distribution		3,336	
15	Common Plant (no Software)	21,801		
16	Allocation Factor	67.253%		
17	Common Plant Allocated to Elec Dist		14,662	
18	Software Amortization for Tax	3,636		
19	Common Plant Allocated to Elec Dist	67.253%	2,445	
20	Total Accelerated Tax Depreciation			$ 246,146

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Consolidated Tax Adjustments

Line No	Description	[1] Factor Or Reference	[2] 2009	[3] 2010	[4] 2011	[5] 2012	[6] 2013	[7] Average
1	PECO Consolidated Taxable Income		$ 208,179	$ (45,084)	$ -	$ 317,055	$ 372,237	
2	Consolidated Income Companies Taxable Income		$ 1,729,586	$ 1,834,001	$ 1,417,304	$ 651,323	$ 1,069,343	
3	Taxable Income Percentage to PECO	L1 / L2	12.0364%	-2.4582%	0.0000%	48.6786%	34.8099%	
4	Consolidated Loss Companies Loss		$ 2,077	$ 7,897	$ 224,291	$ 32,437	$ 45,145	
5	PECO Allocation of Loss	L3 * L4	$ 250	$ (194)	$ -	$ 15,790	$ 15,715	
6	Electric percentage		83.55%	0.00%	0.00%	78.95%	86.97%	
7	Loss Allocable to Electric	L5 * L6	$ 209	$ -	$ -	$ 12,467	$ 13,668	
8	Electric Distribution Percent		72.614%	72.614%	72.614%	72.614%	72.614%	
9	Loss Allocable to Electric Distribution	L7 * L8	$ 152	$ -	$ -	$ 9,053	$ 9,925	
10	Average for 2009 to 2013	Avg L9						3,826
11	Tax Rate							35.00%
12	Consolidated Tax Adjustment	L10 * L11						$ 1,339

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Investment Tax Credit Amortization

Line No	Description	[1] Amount	[2] Amount	[3] Amount	[4]
INVESTMENT TAX CREDIT					
1	**Amortization of Investment Tax Credit - 2014**		$ 18		
2	Amortization for Total Electric - Actual 2014	$ 18			
3	Distribution Factor	100.000%			
4	Electric Distribution ITC		18		
5	Electric Portion of Common	$ 36			
6	Distribution Factor	67.253%			
7	Common Plant ITC to Electric Distribution		24		
8	Total Electric Distribution			$ 42	

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Gross Revenue Conversion Factor

Line No	Description	[1] Reference	[2] Tax Rate	[3] Factor
	GROSS REVENUE CONVERSION FACTOR			
1	GROSS REVENUE FACTOR			1.000000
2	LPC REVENUE			0.006505
3	GROSS RECEIPTS TAX			(0.059000)
4	UNCOLLECTIBLE EXPENSES			(0.011724)
5	PUC / OCA & SBA ASSESSMENT AS A % OF REVENUE			(0.003359)
6	NET REVENUES	Sum L1 to L5		0.932422
7	STATE INCOME TAXES	[3] L6 * Rate [2]	9.99%	(0.093149)
8	FACTOR AFTER STATE TAXES	L6 + L7		0.839273
9	FEDERAL INCOME TAXES	[3] L8 * Rate [2]	35.00%	(0.293746)
10	NET OPERATING INCOME FACTOR	L8 + L9		0.545527
11	GROSS REVENUE CONVERSION FACTOR	1 / L10		1.833089
12	Combined Income Tax Factor On Gross Revenues	-L7 - L9		38.690%
	INCOME TAX FACTOR			
13	GROSS REVENUE FACTOR			1.000000
14	STATE INCOME TAXES	[3] L13 * Rate [2]	9.99%	(0.099900)
15	FACTOR AFTER STATE TAXES	L13 + L14		0.900100
16	FEDERAL INCOME TAXES	[3] L15 * Rate [2]	35.00%	(0.315035)
17	NET OPERATING INCOME FACTOR	L15 + L16		0.585065
18	GROSS REVENUE CONVERSION FACTOR	1 / L17		1.709212
19	Combined Income Tax Factor On Taxable Income	-L14 - L16		41.494%