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**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

**PENNSYLVANIA PUBLIC UTILITY COMMISSION
v.
PECO ENERGY COMPANY - GAS DIVISION**

DOCKET NO. R-2024-3046932

VOLUME II OF VI

- PECO Statement No. 1: Direct Testimony of Amy E. Hamilton**
- PECO Statement No. 2: Direct Testimony of Marissa Humphrey
(and related exhibit)**
- PECO Statement No. 3: Direct Testimony of Michael J. Trzaska
(and related exhibits)**
- PECO Statement No. 4: Direct Testimony of Caroline Fulginiti
(and related exhibits)**

March 28, 2024

PECO Statement No. 1:

Direct Testimony of Amy E. Hamilton

**PECO ENERGY COMPANY
STATEMENT NO. 1**

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PENNSYLVANIA PUBLIC UTILITY COMMISSION

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

DOCKET NO. R-2024-3046932

DIRECT TESTIMONY

WITNESS: AMY E. HAMILTON

SUBJECT: PECO’S GAS OPERATIONS; OVERVIEW
OF PECO’S RATE FILING; PECO’S
CAPITAL INVESTMENT PROCESS;
SYSTEM SAFETY AND RELIABILITY;
MANUFACTURED GAS PLANT
REMEDIATION PROGRAM; CUSTOMER
SERVICE AND PROGRAMS; SAFETY
SECURITY, AND ENVIRONMENTAL
PROGRAMS; FULFILLMENT OF 2022 RATE
CASE COMMITMENTS; ECONOMIC
DEVELOPMENT, COMMUNITY SUPPORT,
AND DIVERSITY; MANAGEMENT
PERFORMANCE

DATED: MARCH 28, 2024

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1 PECO’s Support Services organization before transferring into my current role in
2 July 2022.

3 **4. Q. What is the purpose of your testimony?**

4 A. The purpose of my testimony is to: (1) generally describe PECO’s gas
5 operations; (2) provide an overview of PECO’s request for rate relief and the
6 testimony filed in support of that relief; (3) explain PECO’s capital investment
7 process and identify, by major plant category, PECO’s claimed future test year
8 (“FTY”) and fully projected future test year (“FPFTY”) plant additions; (4)
9 discuss the Company’s actions to ensure the safety and reliability of PECO’s gas
10 distribution system; (5) support the Company’s claim for manufactured gas plant
11 (“MGP”) remediation expense; (6) discuss PECO’s customer service operations
12 and additional programs to help our customers save energy; (7) describe measures
13 taken by the Company with respect to safety, security, and its environmental
14 impact; (8) discuss PECO’s fulfillment of obligations from the Company’s most
15 recent gas base rate proceeding at Docket No. R-2022-3031113 (“2022 Gas Rate
16 Case”); (9) describe PECO’s community work and support for economic and
17 workforce development and diversity, equity and inclusion; and (10) address
18 PECO’s overall management performance in relation to the factors identified in
19 Section 523 of the Public Utility Code.

20 **II. DESCRIPTION OF GAS OPERATIONS**

21 **5. Q. Please provide an overview of PECO’s gas operations.**

22 A. PECO is the largest combined electric and natural gas utility in Pennsylvania. In

1 addition to the approximately 1.7 million electric customers we serve, PECO
2 provides natural gas service to over half a million customers. PECO's natural gas
3 service region is located throughout a 1,900 square-mile area in southeastern
4 Pennsylvania adjacent to, but exclusive of, the City of Philadelphia. The
5 Company's gas service territory comprises all or portions of Bucks, Chester,
6 Delaware, Montgomery, and Lancaster counties and includes a total population
7 served of approximately 2.6 million people.

8 **6. Q. What services does PECO offer its gas customers?**

9 A. PECO makes available both bundled and unbundled natural gas service. Most of
10 our customers have elected a bundled service, whereby PECO procures and
11 delivers gas to their home or place of business. With the advent of transportation
12 service in the 1980s and the passage of the Natural Gas Choice and Competition
13 Act in 1999, customers also have the option to procure their own gas supply and
14 pay PECO for delivery service only. In addition, and as set forth in our gas tariff,
15 qualifying customers can avail themselves of a variety of firm, interruptible and
16 temperature-controlled services.

17 **7. Q. How does PECO's customer base break down by major customer**
18 **classification?**

19 A. As of December 31, 2023, PECO served approximately 507,197 residential
20 customers; approximately 45,001 small commercial and industrial customers; and
21 636 large commercial and industrial customers (retail and transportation).
22 Residential customers account for nearly 92% of total metered volume.

1 **8. Q. What are the major assets and facilities that PECO utilizes to provide gas**
2 **service to its customers?**

3 A. The natural gas PECO delivers to its customers is procured through contracts with
4 third-party suppliers. PECO transports and stores gas for its customers on six
5 interstate pipelines. PECO has direct interconnects on its distribution system with
6 three of these interstate pipelines. To supplement that supply on an as-needed
7 basis during peak-demand periods, PECO operates a liquefied natural gas
8 (“LNG”) plant in West Conshohocken and a propane-air peaking plant in Chester.

9 In the last 10 years, PECO has invested in two new portable vaporizers, three
10 LNG transport trailers, two portable storage tanks, and off-loading facilities built
11 to handle LNG transport trailers that are located at the West Conshohocken gas
12 plant, East Greenville Gate Station, and Parkesburg Gate Station. PECO has also
13 commissioned two new boil off compressors at the West Conshohocken gas plant
14 that increase the reliability and efficiency of the boil off system and were in
15 service as of January 2022. In 2023, PECO completed the construction and
16 commissioning of new vaporization equipment at the LNG plant, replacing assets
17 from the 1970s. This new equipment provides PECO with the ability to vaporize
18 at a higher pressure and has a 100% built-in redundancy.

19 In addition to its supply and storage facilities, PECO operates approximately
20 7,300 miles of low, medium, high, and over-high-pressure gas mains, 480,000 gas
21 services and 28 gate stations that feed its distribution system. PECO’s purchased
22 gas costs are recovered through a separate Section 1307(f) rate mechanism, which
23 is reviewed and reconciled annually. Those costs are not part of the increase

1 requested by this filing.

2 **III. OVERVIEW OF RATE FILING**

3 **9. Q. Please summarize the relief that PECO is requesting through this rate filing.**

4 A. PECO has requested an overall natural gas rate increase of approximately \$111
5 million per year. The filing also includes a request for approval of a Weather
6 Normalization Adjustment (“WNA”) as an alternative rate mechanism in
7 accordance with 66 Pa. C.S. § 1330. The WNA would adjust certain customers’
8 bills to reflect normalized weather conditions. As required by the Public Utility
9 Code, PECO’s proposed tariff has been filed on 60 days’ notice and, therefore,
10 bears an effective date of May 27, 2024, but we recognize that our filing will
11 likely be suspended and investigated.

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

13 A. Since rates were established in the Company’s last base rate case, PECO has
14 continued to make substantial investments in new and replacement utility plant to
15 ensure that our customers can continue to receive the safe and reliable service
16 they have come to expect. Indeed, between January 1, 2024 and December 31,
17 2025, the end of the FPFTY, PECO will have invested \$786 million in additional
18 gas distribution plant.

19 Much of this investment is focused on maintaining and improving our distribution
20 system and adding new distribution plant to meet the increasing demand for
21 reliable natural gas service throughout our service territory as well as the
22 necessary investment in PECO’s information technology and communication

1 systems, which all have positive benefits for customers.

2 As discussed by Company witness Marissa Humphrey in PECO Statement No. 2,
3 a large portion of the increase in our operation and maintenance (“O&M”)
4 expenses has been caused by inflationary pressures experienced by PECO since
5 the last rate case. Moreover, the Company’s continued focus on the reliability
6 and safety of the system, the increased costs associated with our expanded leak
7 surveys and management of “One Call” requests for location of utility facilities,
8 and the deployment of additional resources in our Customer Care center to help
9 ensure continued high levels of customer service and satisfaction have driven
10 increases in O&M expense.

11 As Ms. Humphrey, and Company witness Jacqueline F. Golden in PECO
12 Statement No. 10 detail, despite the rate increase we are proposing, customer
13 affordability remains a critical priority for PECO and we are continuing to expand
14 our customer assistance programs to minimize the impact of higher rates. The
15 Company is also proposing a WNA mechanism, which will provide customers
16 with greater predictability in billing, better enabling customers to budget and pay
17 their bills, and mitigate the impact of higher bills during severely cold months.
18 The WNA mechanism is described in further detail in the testimony of Company
19 witness Michael J. Trzaska in PECO Statement No. 3.

20 **11. Q. What has PECO done to control expenses?**

21 A. As in past years, we have continued to carefully manage our expenses. As Ms.
22 Humphrey explains, PECO’s projected annual gas O&M growth rate since 2023

1 is nearly 30% lower than the recent average inflation rate of 6.25% in the
2 Consumer Price Index. While higher than in prior years, customers have
3 benefitted from PECO's efforts to keep the growth well below the inflation rate
4 since our last rate case filing.

5 PECO also leverages new and existing technologies to drive efficiencies. For
6 example, we use directional drilling equipment and camera equipment to
7 eliminate the need to open trenches and to increase overall productivity, reducing
8 both the number of street openings required and cost of restoration. We also
9 utilize a bolt-on tee removal tool to eliminate the need to replace whole sections
10 of main when a potentially hazardous bolt-on tee is identified, and facility
11 locating equipment such as vacuum excavation to further assist in pinpointing our
12 facilities and reducing the potential for damage while excavating. The techniques
13 and technologies PECO deploys also minimize disruption to local roads and
14 properties and thereby reduce restoration cost and the time required to restore
15 roads to full service.

16 In addition to these technologies, PECO has implemented a regional work model
17 for all contractors. While our contractor costs have risen since our last rate case,
18 this regional approach creates greater efficiencies by allowing one specific
19 contractor to work all different types of construction work within a geographical
20 region, rather than multiple contractors performing various types of work within
21 that region.

1 **12. Q. Please identify the other witnesses providing direct testimony on behalf of**
2 **PECO in this proceeding.**

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

5 **Marissa Humphrey** (PECO Statement No. 2) is Senior Vice President, Chief
6 Financial Officer and Treasurer of PECO. Ms. Humphrey discusses PECO’s need
7 for rate relief and our efforts to minimize both customer costs and PECO’s own
8 costs. Ms. Humphrey also provides an overview of PECO’s principal accounting
9 exhibits; discusses PECO’s budgeting process; describes the services that PECO
10 receives from affiliated entities and the estimated cost of those services during the
11 FPFTY; and discusses the impacts of the Corporate Alternative Minimum Tax.

12 **Michael J. Trzaska** (PECO Statement No. 3) is a Principal Regulatory and Rates
13 Specialist at PECO. Mr. Trzaska sponsors PECO Exhibits MJT-1, MJT-2, and
14 MJT-3, which set forth PECO’s revenue requirement for the FPFTY ending
15 December 31, 2025, FTY ending December 31, 2024, and historic test year
16 (“HTY”) ended December 31, 2023, respectively. He specifically supports
17 PECO’s measures of value, revenue, operating expense and tax claims, and the
18 Company’s proposed WNA mechanism.

19 **Caroline Fulginiti** (PECO Statement No. 4) is the Vice President and Assistant
20 Controller at Exelon. Ms. Fulginiti describes PECO’s accounting processes;
21 supports the assignment and allocation of common costs between PECO’s electric
22 and gas operations; and explains the development of the depreciated original cost

1 of the Company's utility plant in service and its claim for annual depreciation
2 expense.

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

8 **Jiang Ding** (PECO Statement No. 6) is a Principal Regulatory and Rates
9 Specialist at PECO. Ms. Ding presents an unbundled, fully allocated, customer
10 class cost-of-service study ("COSS").

11 **Joseph A. Bisti** (PECO Statement No. 7) is a Manager of Rate Analysts at PECO.
12 Mr. Bisti presents PECO's proposed tariff rates and explains how the results of
13 Ms. Ding's COSS, as well as the consideration of other factors, were utilized in
14 the rate design process.

15 **Megan A. McDevitt** (PECO Statement No. 8) is a Senior Manager, Retail Rates
16 at PECO. Ms. McDevitt discusses proposed changes and clarifications to PECO's
17 gas service tariff.

18 **Doreen L. Masalta** (PECO Statement No. 9) is the Director of Energy and
19 Marketing Services at PECO. Ms. Masalta describes the Company's proposed
20 enhancements to its residential and low-income gas energy efficiency programs
21 and our proposed extension of PECO's Neighborhood Gas Pilot Rider.

1 **Jacqueline F. Golden** (PECO Statement No. 10) is the Director, Customer &
2 Financial Operations at PECO. Ms. Golden addresses Company proposals
3 regarding Customer Assistance Program (“CAP”) cost recovery, other universal
4 service programs, the operation of PECO’s Matching Energy Assistance Fund
5 (“MEAF”), gas customer safety program, and its small business grant program.

6 **IV. PECO’S CAPITAL INVESTMENT PROCESS**

7 **13. Q. How does PECO determine its annual capital investment requirements?**

8 A. PECO’s capital investment plan begins with a detailed budgeting and long-range
9 plan (“LRP”) development process. A key goal of that process is to integrate and
10 align capital investments with PECO’s strategic operational, regulatory, and
11 financial plans. The mix of capital investment needs can change from year to
12 year and is the product of a variety of factors, including trends in the housing
13 market, emergent operational constraints, local municipality workloads and, most
14 importantly, the condition of existing facilities.

15 Projects requiring a capital investment of over \$1.5 million (“Major Projects”) are
16 subject to an additional, rigorous committee review process that includes senior
17 management control of project scope and contract strategy. The primary goals of
18 the process are to ensure that:

- 19 (1) the technical merits of each Major Project are balanced with the economic
20 benefits and goals of the Company;
- 21 (2) Major Projects are properly researched, developed, planned, reviewed, and
22 authorized by senior management before significant resources are
23 committed or expended; and

1 (3) decision points for consideration and approval of any additional funds are
2 established as the details of Major Projects evolve.

3 All of these capital investment processes work together to ensure that PECO's
4 investments fully support safety, reliability, and customer service goals as well as
5 achieve an optimal operational efficiency.

6 **14. Q. What are PECO's primary categories of investment for its gas operations?**

7 A. Annual capital investment requirements are evaluated on a functional level and
8 are primarily placed into categories of system performance, capacity
9 improvement, facility relocation, new business, information technology ("IT"),
10 and customer operations.

11 System performance projects are evaluated based upon factors specific to the
12 appropriate replacement program and then prioritized for replacement in a given
13 year. These projects target aging infrastructure based on field observations and a
14 review of program-specific performance metrics. Projects are ranked within their
15 respective programs based on certain criteria including, but not limited to, age of
16 main, repaired leaks/breaks, main pressures, active leaks, customer complaints,
17 cost to replace versus cost to repair, condition of main, and environmental factors.

18 Capacity improvement projects prevent system pressure from dropping below
19 design standards and relieve capacity constrained areas that prevent the addition
20 of new customers. Facility relocation projects move gas facilities away from
21 conflicting township and state road improvements, while new business projects
22 support residential and commercial customer requests for new gas service, an
23 upgrade of existing service and the relocation of gas facilities.

1 In the area of IT infrastructure, many of our capital projects drive operational
2 improvements and efficiencies, reduce risk, increase reliability, and strengthen
3 cyber security. For example, our Enterprise Asset Management replacement will
4 enable improved asset management, work order development, and work
5 management, as well as upgrades to its gas supervisory control and data
6 acquisition (“SCADA”) system.

7 A primary area of our capital investment relating to customer operations covers
8 the design, development, implementation, lifecycle upgrades and replacements,
9 and security of customer facing systems, as well as the development and
10 implementation of web tools, such as outage tools and mobile app technologies,
11 so customers can easily access PECO customer systems and information through
12 multiple channels. These are individual projects that help the Company create
13 and improve the technology PECO customers use to access account and outage
14 information; enroll in assistance programs; make start, stop, and move requests;
15 receive usage data, and receive and pay bills, which I will describe later in my
16 testimony.

17 We are also investing in Customer Flight Path (“CFP”) projects, that improve the
18 availability of customer products and the reliability of the underlying platforms.
19 These projects consist of enhancing digital self-service options and offering
20 personalized solutions that meet customer needs, improve communications during
21 power outages, and help promote and maintain affordability. Associated with
22 these capital projects are O&M costs in order to put these investments into service
23 for customer benefit.

1 **15. Q. How do capital investments in gas system infrastructure relate to PECO’s**
2 **Long-Term Infrastructure Improvement Plan (“LTIIIP”)?**

3 A. Many of the capital investments in this case are included in the requirements of
4 PECO’s LTIIIP for 2023-2027, which the Commission approved on December 8,
5 2022. In that proceeding, the Commission reviewed and approved PECO’s plans
6 to spend an additional \$1.002 billion above the Company’s expected baseline and
7 facility relocation expenditures to continue PECO’s accelerated replacement
8 programs for the retirement of aging mains, services, and district regulator
9 stations.

10 **16. Q. Please describe, in broad terms, the types of plant additions that PECO**
11 **expects to place in service during the course of the FTY and FPFTY.**

12 A. PECO’s FTY and FPFTY plant additions are itemized by functional area and by
13 FERC account in PECO Statement No. 3, the direct testimony of Mr. Trzaska,
14 Exhibit MJT-2, Schedule C-2, and MJT-1, Schedule C-2, for the FTY and
15 FPFTY, respectively.

16 In summary, PECO’s capital budget calls for overall gas distribution plant
17 additions of approximately \$345 million during the 12 months ending December
18 31, 2024 and \$429 million during the 12 months ending December 31, 2025.

19 These investments will target reliability projects and other infrastructure
20 improvements.

1 exceed the federally required intervals for each of those categories.

2 Preventative maintenance helps ensure that PECO's gas system continues to
3 operate safely and reliably. When emergent situations are uncovered, PECO is
4 able to provide a rapid response to address the situation. If a permanent solution
5 is not immediately available, corrective maintenance tasks make the situation safe
6 and allow for the proper time to plan and implement a permanent solution.

7 PECO's safety and reliability programs are consistent with many of the elements
8 of the Pipeline Safety Management System ("PSMS") we are implementing per
9 the recommendation of the American Gas Association and the American
10 Petroleum Institute ("API") Recommended Practice 1173. PECO's PSMS
11 includes ten essential elements directly tied to safe operating principles: (1)
12 Leadership and Management Commitment; (2) Stakeholder Engagement; (3) Risk
13 Management; (4) Operational Controls; (5) Incident Investigation and Lessons
14 Learned; (6) Safety Assurance; (7) Management Review and Continuous
15 Improvement; (8) Emergency Preparedness and Response; (9) Competence,
16 Awareness, and Training; and (10) Documentation and Record Keeping.

17 Many of these elements were already in place prior to our adoption of PSMS, but
18 we continue to enhance and add new programs in accordance with the PSMS
19 principles. For example, PECO implemented a best practice Management of
20 Control system to better identify and track changes to standards, practices, and
21 procedures, as well as ensure that the required stakeholders are fully engaged in
22 the process from beginning to implementation. Additionally, PECO is enhancing

1 its Public Safety Awareness program consistent with recommendations under
2 PSMS's Stakeholder Engagement element and recommendations from API. In
3 order to enhance existing practices under the Emergency Preparedness and
4 Response element, the Company instituted comprehensive table drill exercises
5 with its operations leadership four times a year, and implemented experiential
6 learning exercises in regional operations' safety meetings.

7 **18. Q. Can you describe the various programs associated with PECO's long-term**
8 **threat management?**

9 A. PECO has long-term threat mitigation programs associated with gas services and
10 gas mains. PECO has approximately 480,000 total gas services on its system and,
11 as of the end of 2023, all known bare steel services¹ were replaced with plastic or
12 coated steel.

13 Out of PECO's 7,300 miles of gas main on its system as of the end of 2023, 177
14 are composed of bare steel and 473 are composed of cast, ductile, or wrought
15 iron. Of those mains composed of bare steel, PECO has committed to replacing
16 all mains that are 8" in diameter or less by the end of 2030 while replacing all
17 bare steel mains greater than 8" in diameter and all cast, ductile and wrought iron
18 mains by the end of 2035. PECO's baseline main replacement programs account
19 for approximately 12 miles of main replacement each year. These programs are
20 driven by field observations obtained during routine preventative maintenance as

¹ All known bare steel services that were identified in 2007 have been replaced and the Company is working to replace any newly identified bare steel services.

1 well as from feedback from corrective maintenance of specific assets.

2 PECO's accelerated main replacement programs are geared toward assets with a
3 history of field indications suggesting that asset replacement will soon be
4 necessary but where an individual asset has not been identified as needing
5 replacement under PECO's regular maintenance programs. The accelerated main
6 replacement programs are prioritized by a number of factors, including field
7 observations, asset class DIMP scoring, customer satisfaction, third party
8 construction, municipal coordination, and proposed paving/paving moratorium.
9 PECO's annual plans include replacing approximately 45 miles of main under
10 accelerated programs that, when combined with PECO's baseline programs, total
11 approximately 60 miles of main replacement annually.

12 **19. Q. What recent enhancements has PECO implemented to improve the safety**
13 **and reliability of its gas distribution operations?**

14 A. PECO has implemented a number of important initiatives and technological
15 improvements focused on safety and reliability.

16 **Post Construction Quality Audits for all Contractors.** Since 2018, the
17 Company has conducted post construction quality audits and random dig ups of
18 all line of work for all PECO contractors. The post construction quality audits are
19 overseen by PECO personnel for new work completed in the previous 30 days.
20 Any identified defects are repaired immediately by the contractor and at the
21 contractor's expense. In 2022, we conducted 6,904 inspections and increased our
22 inspections to 7,342 in 2023.

1 **Dispatch and Field Reporting.** PECO Gas utilizes LocusView software to
2 capture high accuracy GPS locations of assets and other key data attributes
3 through digitized forms. In 2022, we upgraded the LocusView platform to
4 Generation 3, the newest version available. This helped streamline operational
5 workflows, improved data quality, enhanced security, and position PECO for
6 digital as-built in the future. In 2024, PECO will be deploying improvements
7 to the field user experience when completing the digitized Pipe Inspection Leak
8 Repair Report (“PILRR”) form to increase efficiency and accuracy of data being
9 collected. In addition, PECO’s OneMDS will streamline the Company’s
10 operational workflow dispatch, field reporting capabilities via a mobile
11 experience accessible on secure mobile device, improve data records through
12 electronic data capture, and provide an interactive mapping tool with the
13 functionality to create work orders, leading to an overall reduction in O&M
14 expenses.

15 **PON System:** The Gas Planned Outage Notification (“PON”) is a system used to
16 notify customers of a planned outage. The benefits to using the Gas PON process
17 include a single user interface for PON information, with consolidated outage
18 information in one easy-to-use portal to automate the creation and distribution of
19 timely notices to customers.

20 **Marker Ball Utilization.** PECO utilizes marker balls, which are buried
21 alongside underground facilities, to provide an accurate, convenient and long-
22 lasting means to identify specific locations on PECO’s gas distribution system,
23 including valves, dead ends, leaks, or places where pipe changes directions. In

1 2023, PECO installed approximately 171,000 marker balls on its system for use in
2 assisting with locating of various facilities.

3 **Prevention of Cross-Boring.** As part of projects that utilize trenchless
4 technologies, PECO has implemented improved measures to avoid occurrences of
5 incidental cross-boring with another existing utility. The Company locates and
6 exposes all utility facilities within the boring pathway, including laterals, prior to
7 initiating boring activity. PECO also performs a camera inspection of relevant
8 sewer laterals before and after boring activity, as appropriate.

9 **Public Awareness.** As discussed in Ms. Golden’s direct testimony, in 2023,
10 PECO started its Gas Customer Safety Program, in which all new residential gas
11 customers who move into an existing home and sign up for gas service along an
12 existing gas main (referred to as “gas along the main service”) receive a PECO
13 “Safety Package” that includes printed educational materials and a gas safety
14 device. The educational materials include, at a minimum: (1) mercaptan “scratch
15 n sniff” information so that customers understand how to recognize natural gas
16 odor leaks; and (2) pamphlets or brochures illustrating where gas detectors should
17 be placed in the home and explaining the importance of installing and maintaining
18 smoke detectors in the home. Additionally, all residential customers who receive
19 a gas odor response visit (i.e., a home visit in response to a gas odor complaint)
20 are provided with the educational material component of the Safety Package.

21 PECO expanded its outreach to emergency officials in 2023 by offering annual
22 gas plant familiarization tours to police, fire, and emergency management

1 organizations with jurisdiction in areas around its gas plants. PECO also created a
2 new reference guide for local public officials that covers its gas safety, reliability,
3 and emergency response measures, and distributed the guide to municipal and
4 state officials in April and May 2023. We will further enhance our outreach to
5 local public officials and emergency management officials as well as residents
6 and places of congregation along the transmission right-of-way. PECO also
7 created a new informational brochure on reporting odors, recognizing potential
8 hazards, and calling 811, and will be partnering with municipalities in its gas
9 service territory to make these brochures available to the public at licensing and
10 inspection offices in 2024.

11 **Ongoing Reliability Project.** As part of the ongoing natural gas reliability
12 project in Delaware and Montgomery counties to meet the growing needs and
13 demands of our customers, PECO installed 11.5 miles of over high-pressure gas
14 main and upgraded PECO's natural gas plant infrastructure in West
15 Conshohocken. This project was delayed due to an appeal of a Commission
16 ruling permitting PECO to utilize its proposed project location for the
17 construction of a reliability station in Marple Township in Delaware County. The
18 Commonwealth Court remanded the matter to the Commission for an
19 environmental review of the placement of two buildings associated with the
20 Marple reliability station, and hearings were held in December 2023. The
21 Company is awaiting the initial decision of the administrative law judge presiding
22 over the remand proceedings.

1 **Regional Energy Access (“REA”) Additional Capacity Gate Station**

2 **Modification.** The Transco REA Project is now scheduled to be placed fully into
3 service in December 2024. Once complete, the REA project will provide PECO
4 with increased firm capacity from the Leidy Pennsylvania Marcellus Shale
5 production area to PECO’s City gate. Transco was able to bring the REA project
6 online earlier than expected, giving PECO 32,922 Dth/day of capacity in October
7 2023. The additional 67,078 Dth/day will come online in the fourth quarter of
8 2024. The capacity will provide PECO with a least-cost, reliable, source of
9 supply enabling the Company to meet its firm demand by reducing the delivered
10 supply needed to eliminate the peak-day supply gap, while providing deliveries to
11 PECO gate stations and further eliminating exposure to market area price
12 volatility.

13 **Southeast Reliability Project.** Starting in 2024, PECO will begin a reliability
14 project in Southeastern Bucks County to resolve immediate pressure concerns.
15 This section of PECO’s high-pressure distribution system is projected to drop
16 below defined system minimum pressures on a design day, which is the coldest
17 day that PECO’s service territory could reasonably be expected to experience.
18 This project would alleviate the constraint and mitigate the reliability risk through
19 the installation of 1.56 miles of new large diameter gas main feeding the
20 southeastern part of Bucks County.

21 **Sonix IQ Ultrasonic Residential Gas Meter.** In 2024, PECO will be piloting
22 the Sonix IQ Ultrasonic Residential Gas Meter. This meter potentially offers
23 several advantages and benefits over traditional mechanical gas meters, including

1 built-in pressure sensing and remote shut-off functionality to enable remote
2 monitoring, as well as the ability to automatically or remotely shut off gas
3 flow. The meter may also allow PECO to integrate continuous meter health
4 checks and provide alerts and alarms to improve customer service. With a
5 compact footprint as well as an internal battery designed for a 20-year service life,
6 this meter has significant potential benefits for our customers that we expect to
7 deliver in the future.

8 **20. Q. In your opinion, has PECO been successful in ensuring system safety and**
9 **reliability?**

10 A. Yes. Between preventative maintenance activities, the accelerated investment in
11 the replacement of potentially hazardous capital assets and the utilization of the
12 enhancements mentioned above, PECO continues to improve on its performance
13 in both safety and reliability. In addition to the bare steel services replacement I
14 have already discussed, several key additional metrics demonstrate the extent of
15 our success.

16 **Incoming Leak Reduction.** PECO has also been replacing outmoded (i.e., cast
17 iron and unprotected bare steel) mains on an accelerated basis in coordination
18 with the Company's LTIIP and has seen a 40% reduction in incoming 1, 2A, and
19 2B leaks since 2019.

20 **Gas Odor Call Reduction.** As a result of PECO's mains and services
21 replacement programs, gas odor calls have decreased in the last 15 years from
22 approximately 33,000 to under 19,000 gas odor calls annually, with an additional

1 2,000 less since the last rate case. PECO's odor response rate has remained in the
2 top decile for the last 16 years among similar gas utilities per industry
3 benchmarking.

4 **Gas Damage Rate.** Within the last five years, 2019 through 2023, PECO has
5 experienced a general decline in damage occurrences with respect to the number
6 of One Call locate tickets received, each of which is a potential damage case. Gas
7 underground damages per 1,000 requests decreased from a rate of 2.15 in 2019 to
8 1.57 in 2023. Similarly, the third-party damage rate decreased from 1.82 in 2019
9 to 1.33 in 2023 and gas damages due to print error (i.e., mapping error) have
10 dropped from 0.83 in 2019 to 0.44 in 2023. All of these positive trends are
11 attributed to PECO's increased focus on its damage prevention program and on
12 PECO's Gas Mapping Program initiative.

13 VI. MANUFACTURED GAS PLANT REMEDIATION PROGRAM

14 21. Q. **Please discuss the Company's program to remediate former manufactured**
15 **gas plant sites and its FTY and FPFTY claims for the cost of that program.**

16 A. PECO has undertaken positive efforts to eliminate potential environmental
17 concerns at its former MGP sites. Historically, these sites were used to
18 manufacture gas from coal for distribution to customers for heating, cooking, and
19 lighting purposes. Following the construction of the interstate natural gas pipeline
20 system, MGP became obsolete and were no longer necessary. Currently, PECO
21 has 26 former MGP sites geographically dispersed around its service territory. To
22 date, 20 of the 26 sites have been actively remediated to standards established by

1 the Pennsylvania Department of Environmental Protection’s (“PADEP”) Land
2 Recycling Program (Act 2). Four of the six remaining sites are currently enrolled
3 in the Act 2 Program and are undergoing active remediation. Once remediated,
4 the sites will no longer pose a threat to human health or the environment and
5 could be used for various beneficial land-use purposes that otherwise would not
6 be permitted.

7 Since 2011, we have spent, on average, \$4.6 million per year for MGP
8 remediation. The Company expects to spend approximately \$24.3 million over
9 the next 10 years (2024-2033) and a total of \$24.7 million through 2042 on MGP
10 remediation. Of the \$24.7 million, \$24.3 million has been reserved for the
11 remaining six sites, with three sites (Bristol, Langhorne, and Coatesville)
12 accounting for approximately \$20.5 million in projected remediation costs. Post-
13 2033, PECO estimates that approximately \$400,000 in Operations and
14 Maintenance costs will be required to maintain environmental covenant
15 requirements through 2042 on the closed MGP sites.

16 VII. CUSTOMER SERVICE AND PROGRAMS

17 **22. Q. What efforts have been made by the Company in recent years to enhance the**
18 **quality of its customer service?**

19 A. The Company has undertaken several initiatives to improve its customer service.
20 For example, PECO made many customer orientated enhancements to its mobile
21 application and its website, www.peco.com, to make it easier for customers to
22 sign up or move service, pay their bill with slide-to-pay by credit card or e-check,

1 monitor usage, and enroll in electronic billing, automatic payments, or budget
2 billing. As of the end of 2023, PECO now has 373,000 gas customers enrolled in
3 “MyAccounts” which is a 10% increase from 335,000 in 2022 and directly
4 reduces our customer operations costs.

5 PECO upgraded the overall look and feel of its website and, consistent with
6 applicable Web Content Accessibility Guidelines, updated its website’s content to
7 be accessible to people with disabilities. Customers now also have the option to
8 view webpages in English, Spanish or Simplified Chinese. This feature provides
9 multi-lingual customers the ability to quickly locate information about PECO’s
10 products and offerings.

11 We also added a variety of other features and capabilities, including a two-step
12 customer verification process to improve customer account security and a
13 “Welcome Back” feature for returning customers to access their program
14 recommendations without re-entering information. We also added an “Assistance
15 Finder” feature to aid customers with determining their eligibility to participate in
16 energy assistance, financial, or energy efficiency programs. In the seven months
17 since the launch of Assistance Finder in May 2023, nearly 1,000 customers have
18 enrolled online in payment arrangements, budget billing, and due date extensions.

19 To enhance the quality of service and improve customer experiences, PECO
20 shifted its focus to an approach we call “First Contact Resolution” (“FCR”) so
21 customers receive all the assistance they need on their first contact with the
22 Company. Other initiatives include integrating the management of our

1 outsourced call center into PECO’s Customer Care Center (PECO’s internal call
2 center) to provide better alignment of quality guidelines, accountability, and
3 leadership support. The Company also deployed a “Universal Agent” strategy
4 whereby PECO customer service representatives (“CSRs”) are trained to handle
5 virtually all types of calls instead of targeted skill handling. This strategy enables
6 CSRs to provide a more comprehensive call experience to customers and address
7 each of the issues that led the customer to call PECO.

8 **23. Q. How does the Company plan to continue improvement in customer**
9 **satisfaction?**

10 A. PECO recognizes its responsibilities to customers and seeks to invest in
11 maintaining and improving how the Company provides premier customer service
12 and how it interfaces with customers. Customer Operations has focused on
13 improving the customer service component of this score through continuous
14 improvement training of PECO’s Customer Service Representatives, as well as
15 incorporating more customer requested needs into the Company’s interactive
16 voice response system, web portal, My Account, and mobile apps.

17 **24. Q. What direct customer benefits will PECO’s additional investments in**
18 **customer operations provide?**

19 A. The CFP projects are designed to enhance the customer’s online experience in
20 areas such as billing and payments, managed account services, and start, stop, and
21 move. Addressing critical customer information systems and expanding digital
22 products and services can help meet customer expectations for reliable and
23 personalized experiences.

1 **25. Q. Please describe PECO’s energy efficiency customer programs.**

2 A. As Ms. Masalta explains in PECO Statement No. 9, PECO currently offers its
3 residential customers a mix of rebates to encourage them to upgrade to high-
4 efficiency furnaces, boilers and water heaters, and direct install measures, and to
5 receive discounts on smart thermostats purchased through PECO’s online
6 marketplace. In addition, PECO’s Safe and Efficient Heating Program (“SEHP”)
7 provides qualifying low-income customers no-cost direct installation measures
8 through the Low-Income Usage Reduction Program (“LIURP”) and as part of free
9 home energy assessments to improve the efficiency and safety of natural gas
10 heating in their homes. SEHP also provides program recipients with education on
11 maintenance and energy efficiency tips at no cost. We have seen consistent
12 growth in customer participation and energy savings since 2018.

13 **VIII. SAFETY, SECURITY AND ENVIRONMENTAL PROGRAMS**

14 **26. Q. What is PECO’s record with respect to the safety of its employees?**

15 A. In the last two years, PECO has made many enhancements to the way it
16 categorizes and addresses employee injuries to be more effective at developing
17 programs that will eliminate serious injuries and fatalities (“SIF”). PECO, along
18 with the other Exelon utilities, adopted a best in class hazard recognition tool
19 known as the Energy Hazard Wheel, and also adopted the EEI Safety
20 Classification (“SCL”) model that places emphasis on high energy hazards in our
21 industry that have the potential to result in SIFs. In 2023, PECO Gas had its best
22 employee safety record since 2018. PECO Gas ended the year with four OSHA
23 recordable incidents, all of which were classified as low severity under the SCL

1 model and three of which were identified as “no fault” of the employee.

2 **27. Q. Does the Company have a program to address cybersecurity and physical**
3 **security risks?**

4 A. Yes. In addition to the Company’s IT investments, PECO has programs to
5 address cybersecurity risks and, along with its Exelon sister utilities, implemented
6 an Operational Technologies (“OT”) Security Governance Program (“OTSGP”)
7 to enhance existing cybersecurity measures. In accordance with this program, we
8 properly identify and categorize OT assets and have developed an associated
9 inventory of OT assets currently on our systems. OTSGP has also developed
10 procedures to identify the specific cyber threat vulnerability to our asset inventory
11 and the associated data connections, as well as remediation and mitigation
12 strategies to protect PECO’s interconnected system. Procedures have also been
13 developed to manage access administration, data at rest and in transit between
14 devices, and the sanitation and decommissioning of OT assets at their end of life.
15 Safeguards have been put into effect for firewall utilization and malicious code
16 detection. As part of this OTSGP, PECO will be implementing a transient cyber
17 asset in 2024 – a disconnected system that scans and validates that new data
18 intended to integrate with internal systems is free of malicious code, allowing
19 PECO’s OT assets to remain in a completely disconnected environment.

20 Our gas operations are also subject to the cybersecurity directives issued by the
21 Department of Homeland Security’s Transportation Security Administration
22 (“TSA”). New security control programs have been developed to ensure
23 compliance with TSA’s requirements, and our efforts have been successful. In

1 2023, PECO’s implementation of TSA’s new requirements was inspected by TSA
2 and found to be in compliance, with four “smart security practices” cited for
3 specific recognition.

4 The ever-evolving threat landscape is of concern to our entire industry. In
5 response, PECO has also made significant investments in physical security as part
6 of two separate programs. In 2015, PECO initiated the Facility Enhancement
7 Program (“FEP”) to enhance the physical security for operationally critical
8 electric and gas assets. For gas, this includes critical system valves, gate stations,
9 the LNG and propane plants, and the control rooms. Additionally, in 2020, PECO
10 began its Office and Support Facilities (“O&SF”) program to enhance the
11 physical security at offices and operation service centers. Both FEP and the
12 O&SF program were designed to reduce unauthorized access to personnel,
13 equipment, systems, and materials utilizing a defense in depth strategy. Both
14 programs use a risk-based approach and tiering methodologies that analyze the
15 criticality of each type of asset (Electric, Gas, and O& SF) in order to prioritize
16 investment. PECO tiers our assets based on factors such as, but not limited to,
17 system impact, customer count, critical customers served, feeder number, etc.
18 While the tier dictates the protections implemented at each site, the protections
19 are designed for the threats within the service territory that PECO operates.

20 **28. Q. Ms. Hamilton, please describe PECO’s energy efficiency and environmental**
21 **efforts regarding its own land, buildings, and emissions.**

22 A. PECO’s commitment to energy efficiency and environmental stewardship is also
23 integrated in the Company’s daily operations. PECO has established an

1 environmental management system (“EMS”) based on standards set forth in
2 International Organization for Standardization (“ISO”) 14001, which supports the
3 development of performance-improvement goals and targets. With respect to
4 land quality, PECO has obtained Conservation Certification from the Wildlife
5 Habitat Council and/or the National Wildlife Federation for eighteen sites (155
6 acres).

7 PECO is also focused on being a low-carbon company. PECO’s greenhouse gas
8 reduction program is in alignment with the 2018 Pennsylvania Climate Action
9 Plan goal of a 26% reduction in greenhouse gas emissions by 2025. PECO is
10 looking to exceed this goal with our 2030 Path to Clean initiative that aims to
11 reduce Exelon’s operational emissions by 50% from 2015 levels by 2030.

12 The Company’s investments in gas infrastructure and technologies to reduce
13 distribution system leaks are critical to achieving this goal. In addition, we have
14 now implemented a new technology known as ZEVAC (for Zero Emissions
15 Vacuum and Compression). Typically, when a gas distribution utility replaces an
16 outmoded main, residual gas is released into the atmosphere. Through ZEVAC,
17 PECO teams are able to vacuum the residual gas from the outmoded main and
18 inject it directly into an active main and thereby reduce related emissions by
19 nearly 100%.

20 PECO also continues to maintain one of the largest urban green roofs in
21 Pennsylvania (approximately one acre), that was built on an existing building at
22 its headquarters in Philadelphia, which was recently certified by Pollinator

1 Partnership as an important pollinator habitat. Waste recycling also continues to
2 be a focus at PECO, with recycling increasing from 94% (2016) to 97% (2023),
3 and the Company recently launched an innovative pilot-study using cameras in
4 bulk waste containers to optimize waste pickup and disposal.

5 **29. Q. Please describe the Company’s efforts to support the use of alternative fuel**
6 **vehicles and related technologies.**

7 A. PECO operates its own fleet of 1,452 hybrid, electric, flex fuel, and biodiesel
8 vehicles including 56 plug-in hybrid trucks, nine battery electric vehicles, and 108
9 Job Energy Management system worksite electrification plug-in aerial trucks.
10 These vehicle numbers will continue to grow in furtherance of PECO’s goal to
11 electrify 50% of its fleet by 2030. Between 2020-2023, the Company’s electrified
12 fleet has saved approximately 91,603 gallons of fuel. The Company also
13 encourages sustainable practices with employees by providing over 100 EV
14 charging stations, rebate programs, and bike racks at most Company locations.

15 **IX. FULFILLMENT OF 2022 GAS RATE CASE COMMITMENTS**

16 **30. Q. In the Joint Petition for Settlement of Rate Investigation (“Settlement**
17 **Agreement”) that the Commission approved in the 2022 Gas Rate Case, the**
18 **Company made a number of commitments. Has PECO fulfilled or taken**
19 **steps to satisfy those commitments?**

20 A. Yes, it has.

1 **31. Q. In the Settlement Agreement, the Company agreed to report on various**
2 **expenditures. Please describe each reporting requirement and PECO’s**
3 **compliance with this commitment.**

4 A. First, PECO agreed to provide the Commission’s Bureau of Technical Utility
5 Services (“TUS”), the Commission’s Bureau of Investigation and Enforcement
6 (“I&E”), the Office of Consumer Advocate (“OCA”), and the Office of Small
7 Business Advocate (“OSBA”) with an update on its Gas Division’s actual capital
8 expenditures, plant additions, and plant retirements by month for the twelve
9 months ending December 31, 2022. Second, the Company agreed to provide a
10 similar update on or before April 1, 2024 to include actual capital expenditures,
11 plant additions, and plant retirements by month for the 12 months ending
12 December 31, 2023. Finally, PECO agreed, in its next base rate proceeding, to
13 prepare a comparison of its actual expenses and rate base additions for the 12
14 months ended December 31, 2023 to its projections in the 2022 gas base rate
15 proceeding. PECO met each of these reporting requirements. PECO witness Ms.
16 Humphrey describes the Company’s 2023 actual expenditures further in her
17 testimony.

18 **32. Q. The Company also agreed to (a) accelerate its gas mapping program and (b)**
19 **continue its comprehensive analysis of the Company’s DIMP threat**
20 **rankings, create additional threat categories, and hold a collaborative to**
21 **update I&E Safety on new threat categories. Has PECO satisfied these**
22 **commitments?**

23 Yes. We accelerated our gas mapping program plan and 31,030 services have

1 now been field-located out of approximately 145,000 services initially identified.
2 In addition, 3,252 mains have been located out of 9,500 identified. In 2022 and
3 2023, the team met or exceeded the annual number of locates versus our targeted
4 number. The accuracy of our service sketches, which are audited by a third party,
5 have increased from 64% to 80% due to improved dimensioning and land base
6 alignment.

7 In accordance with our commitment, we continued our comprehensive analysis of
8 our DIMP threat rankings. In order to provide more granularity regarding risk
9 rankings of various types and sizes of pipelines in the PECO gas distribution
10 system, our pipe diameters are now categorized by small (8" & smaller) and large
11 (greater than 8"). The resulting risk rankings were analyzed and shared in a
12 collaborative meeting with Commission staff on February 23, 2023, along with
13 our current DIMP model risk categories. At the same meeting, we reviewed our
14 Primary Threat Table with Commission staff, which contained a chart of the
15 highest risk categories per 100 miles of pipe, as well as an analysis of various
16 pipeline risk data utilizing Power BI and the risk model outputs.

17 As planned, we replaced 45,000 known bare steel services by the end of 2023 and
18 our on-going outmoded pipe replacement programs will remove all wrought iron,
19 cast iron and ductile iron pipe from the system by 2035.

1 **33. Q. Please summarize PECO’s compliance with other commitments in the**
2 **Settlement Agreement directly affecting rates, customer programs, and**
3 **assistance to low-income customers.**

4 A. *General Service (“Rate GC”) Rate Design (Paragraph No. 21).* In this filing,
5 PECO is proposing to eliminate declining block distribution charge differentials
6 and to establish differentiated customer charges for Rate GC, as discussed by Mr.
7 Bisti in PECO Statement No. 7.

8 *Gas Transportation Customers (Paragraph No. 22).* PECO has prepared a cost
9 analysis of the relative cost to serve gas transportation customers in the TS-F and
10 TS-I rate classes with annual usage above and below 18,000 Mcf, which is
11 described by Mr. Bisti.

12 *Cost-of-Service Study (Paragraph No. 23).* In addition to the cost-of-service
13 study presented by Ms. Ding in PECO Statement No. 6, PECO has provided a
14 good faith calculation of the costs to serve negotiated gas service customers
15 whose rates are set by contract.

16 *Gas Energy Efficiency and Conservation (“EE&C”) Program (Paragraph No.*
17 *31).* The Company performed a cost-effectiveness analysis of its residential and
18 small commercial natural gas EE&C measures. Ms. Masalta describes the key
19 findings and recommendations that PECO is considering for future measure
20 implementations.

21 *Universal Service Programs (Paragraph Nos. 33 through 43).* With respect to
22 PECO’s LIURP, PECO has accomplished all settlement commitments, including

1 increasing the annual budget, implementing a three-year pilot to support health
2 and safety remediation for LIURP-eligible customers who are deferred due to
3 health and safety issues within the home, and establishing a multifamily working
4 group. PECO's low-income programs brochure, which describes CAP and
5 LIURP in both English and Spanish, is being provided at outreach events and
6 upon request to customers, community partners, and other interested parties. The
7 brochure is also provided to all new residential gas customers as part of the
8 customer welcome packet.

9 With respect to PECO's MEAF, the Company has permitted customers to remain
10 eligible for MEAF assistance even if they use a medical certificate or enter into a
11 payment arrangement after receiving MEAF assistance. The Company has also
12 fulfilled its commitments regarding our annual shareholder contribution and
13 allocating funds to MEAF agencies for which the Company has not received a
14 customer match. In addition, PECO has initiated collaborative meetings to
15 discuss possible avenues for reducing CAP defaults due to failure to recertify and
16 solicited feedback from its Universal Service Advisory Committee on the
17 Company's low-income programs brochure.

18 **X. ECONOMIC DEVELOPMENT, COMMUNITY SUPPORT, AND DIVERSITY**

19 **34. Q. Please describe PECO's efforts to support economic development and the**
20 **communities in which the Company provides service.**

21 A. PECO has a dedicated Economic Development team that works cooperatively
22 with local, regional, and state economic development officials, as well as

1 commercial and industrial real-estate professionals, to assist businesses that are
2 considering locating or expanding in southeastern Pennsylvania. For example, the
3 team provides information on electric and gas availability and prices to
4 companies, developers, and consultants as key inputs to location decisions. The
5 team also works with developers on electric and gas infrastructure strategies for
6 large development sites.

7 PECO makes significant capital and infrastructure investments in its service
8 territory every year that create and maintain thousands of jobs in the region. The
9 Company regularly hosts a Gas Mechanics School (“School”) to develop a hiring
10 pool for gas operations personnel and in 2022, the Company held two Schools and
11 hired all 39 graduating individuals. In 2023, the Company held another School in
12 May, and hired all 22 graduates. Interest in gas mechanic positions is high, with
13 the Company receiving at least 500 applications for each School. The Company
14 intends to host another School in October 2024 and to hire 20 additional
15 individuals.

16 In early 2020, PECO created a team dedicated to workforce development to
17 attract talented candidates and support our region by providing opportunities to
18 individuals from underserved communities. Since 2020, PECO in partnership
19 with community partners has supported the placement of nearly 200 individuals in
20 jobs throughout the region. The Company also implemented a variety of other
21 workforce development programs to train individuals for opportunities at PECO,
22 including annual Infrastructure Academies where attendees are introduced to
23 various departments within the Company.

1 **35. Q. Please discuss PECO’s commitment to diversity, equity, and inclusion.**

2 A. PECO has a strong commitment to diversity, equity, and inclusion both among its
3 workforce and in the communities it serves. PECO supports diverse suppliers
4 who represent the diverse customer communities we serve, and we contract with
5 minority-owned, women-owned and other diverse businesses, contractors, and
6 vendors in our communities and maintain business relationships with local banks.
7 In 2023, PECO expenditures with diversity-certified suppliers totaled \$597
8 million, an increase of approximately \$48 million over the previous year.
9 PECO’s supply personnel are also active members of numerous supplier
10 diversity-focused organizations locally and nationally.

11 In 2017, Exelon became the first utility/energy services company to join the
12 exclusive group of U.S.-based corporations that have achieved \$1 billion or more
13 in annual, direct spending with minority and women owned businesses. Exelon’s
14 annual spending with diversity certified suppliers totals more than three billion.
15 Other Billion Dollar Roundtable member companies include Comcast, IBM,
16 Walmart and Microsoft.

17 Exelon has also been named to the 2022 Forbes list of “America’s Best Large
18 Employers;” Fortune Magazine’s “World’s Most Admired Companies;” U.S.
19 Veterans Magazine’s “Best of the Best;” U.S. Black Engineer & Information
20 Technology magazine as a “Top Supporter of Historically Black Colleges and
21 Universities;” The Philadelphia Inquirer’s “2023 Top Workplaces;” and received
22 the highest honor by the Center for Energy Workforce Development for
23 excellence in establishing diversity, equity and inclusion in workforce

1 development to attract and retain a skilled diverse workforce.

2 **36. Q. Are there other ways in which PECO and its employees support their**
3 **communities?**

4 A. Yes. PECO also has a strong and continuing tradition of community
5 involvement. The Company's corporate citizenship efforts are designed to
6 improve the quality of life for the people who live and work in PECO's service
7 territory and include sponsorships, employee volunteer activities, and executive
8 and employee involvement on outside nonprofit boards. Since 2021, PECO's
9 corporate contributions and employee giving campaigns (including corporate
10 matching gifts) have invested more than \$38 million dollars in hundreds of local
11 and regional non-profit programs, organizations, and institutions that provide
12 access to arts and culture, and support STEM education, the environment and
13 green spaces, community vitality, workforce development, and reduction of gun
14 violence. PECO employees have also volunteered nearly 60,000 hours with a
15 wide variety of community organizations. Additionally, PECO, along with other
16 Exelon operating companies and the Exelon Foundation, created a \$36 million
17 Community Equity Capital Fund, to begin establishing access to capital for small
18 businesses from under-resourced communities so that they can create more jobs,
19 grow their companies, and reinvest in their neighborhoods and communities.
20 Notably, in 2023, PECO was named a recipient of The Civic 50 Greater
21 Philadelphia Award by Philadelphia Foundation, in partnership with Points of
22 Light, for superior corporate citizenship in utilizing the Company's time, skills,
23 and resources to drive social impact within the Company and the communities

1 PECO serves.

2 **XI. MANAGEMENT PERFORMANCE**

3 **37. Q. Ms. Hamilton, based on the factors you discussed above, how do you**
4 **characterize PECO's record with regard to the performance factor**
5 **considerations of efficiency, effectiveness and adequacy of service identified**
6 **in Section 523 of the Public Utility Code?**

7 A. My assessment is based on PECO's demonstrated excellence with regard to the
8 quality and reliability of its service, its continuing substantial investment and
9 careful management of expenses, its commitment to energy efficiency, its use of
10 cost-effective new technologies, its vigilance in protecting the safety of its
11 workers, and its strong promotion of community and economic development, all
12 of which I have discussed above. It is also based on PECO's significant and
13 successful efforts to manage and control its operating expenses since its last base
14 rate case in 2022, as discussed by Ms. Humphrey in PECO Statement No. 2.
15 Based on all of those factors, PECO has exhibited, and continues to exhibit,
16 superior management performance, which fully supports Mr. Moul's
17 recommendation that PECO receive a return on equity enhancement.

18 **XII. CONCLUSION**

19 **38. Q. Does this complete your direct testimony at this time?**

20 A. Yes, it does.

PECO Statement No. 2:

Direct Testimony of Marissa Humphrey

**PECO ENERGY COMPANY
STATEMENT NO. 2**

BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

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

DOCKET NO. R-2024-3046932

DIRECT TESTIMONY

WITNESS: MARISSA HUMPHREY

SUBJECT: PECO’S NEED FOR RATE RELIEF;
EFFORTS TO CONTROL CUSTOMER
COSTS AND REDUCE CUSTOMER BILLS;
OVERVIEW OF PECO’S ACCOUNTING
EXHIBITS AND BUDGETING PROCESS;
GAS SALES FORECAST; EXELON
BUSINESS SERVICES COMPANY; AND
THE CORPORATE ALTERNATIVE
MINIMUM TAX

DATED: MARCH 28, 2024

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1 Electric (“BGE”), Exelon Business Services Company (“EBSC”), Pepco Holdings
2 (“PHI”), and PECO. Prior to and following the 2012 merger of Exelon and
3 Constellation, I was named Director of Financial Planning & Analysis (“FP&A”)
4 at BGE. Beginning in 2014, I served as the Exelon Project Management Officer
5 for the Exelon/PHI merger and, upon the closure of that merger in 2016, I was
6 promoted to Vice President of PHI FP&A. After three years, I transitioned to
7 Vice President of the Exelon Utilities Finance team, and in 2020 I was named
8 Vice President of Regulatory Policy & Strategy at PHI. In 2022, I was promoted
9 to Senior Vice President, Chief Financial Officer and Treasurer of PECO. Prior
10 to joining Constellation Energy, I worked for several years in consulting and
11 healthcare finance.

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

13 A. The purpose of my direct testimony is to: (1) briefly explain PECO’s need for
14 rate relief; (2) summarize PECO’s efforts to control costs and reduce customer
15 bills since the Company’s last approved gas base rate increase in 2022;
16 (3) provide an overview of PECO’s principal accounting exhibits, as well as its
17 budgeting process; (4) describe PECO’s gas sales forecast; (5) describe the nature
18 and allocation of costs for services that PECO receives from EBSC; and
19 (6) discuss the Corporate Alternative Minimum Tax.

1 **II. NEED FOR RATE RELIEF**

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

3 A. As detailed in the testimony of Company witness Amy E. Hamilton (PECO
4 Statement No. 1), PECO is the largest combined natural gas and electric utility in
5 the Commonwealth. PECO’s gas operations serve a roughly 1,900 square-mile
6 area in southeastern Pennsylvania. In addition to its supply and storage facilities,
7 the Company’s distribution system is comprised of over 7,300 miles of gas mains,
8 approximately 480,000 gas services, and 28 gate stations. It takes considerable
9 expertise and significant capital investment and operations and maintenance
10 activities to provide PECO’s customers with safe and reliable service. Further,
11 PECO continuously strives to improve its system reliability and safety, customer
12 service, and service offerings to meet evolving customer expectations and needs.

13 Since PECO last requested a base rate increase for its gas operations in March
14 2022, PECO has continued to make substantial investments in new and
15 replacement utility plant. Between January 1, 2024 and December 31, 2025, the
16 end of the fully projected future test year (“FPFTY”) in this filing, PECO will
17 have invested \$786 million in additional gas distribution plant. Continued
18 investment in PECO’s gas distribution system is needed to safely and reliably
19 serve customers. The cost of doing so, however, has increased significantly. As
20 detailed further below, inflation and interest rates have risen at a historic pace,
21 which has raised the cost of investment and continues to increase the Company’s
22 labor, contracting, and materials expense. The Company has actively worked to
23 mitigate the impact of these increased costs, constraining controllable cost

1 increases below the rate of inflation. However, as explained in further detail
2 below and in the testimony of Company witness Paul R. Moul (PECO Statement
3 No. 5), without an increase in revenues, PECO's overall returns on capital and
4 common equity will be inadequate, impairing the Company's ability to continue
5 making the reasonable and prudent investments necessary to serve customers.

6 **6. Q. Please provide an overview of the significant capital investments made by the**
7 **Company since its prior rate request, and the investments planned through**
8 **December 31, 2025.**

9 A. As noted above, the Company is planning to invest \$786 million in additional gas
10 distribution plant between January 1, 2024 and December 31, 2025. These
11 investments undergo a thorough review and approval process as further explained
12 below in Section IV and in Ms. Hamilton's testimony regarding the Company's
13 capital investment planning process.

14 As discussed in detail in Ms. Hamilton's testimony, the Company's capital
15 investments are focused on system performance, capacity improvement, facility
16 relocation, new business projects, information technology ("IT"), and customer
17 operations. Many of these investments are made in coordination with the goals
18 and requirements of PECO's Long-Term Infrastructure Improvement Plan.

1 7. Q. What is driving the increase in the Company’s operating and maintenance
2 (“O&M”) costs since its last gas base rate case?

3 A. The increased O&M costs are driven in large part by historically high inflationary
4 rates, which have caused a significant increase in the Company’s labor,
5 contracting, and materials expense. O&M costs have also grown as additional
6 plant has been placed in service that requires ongoing maintenance. In addition,
7 as described further in Ms. Hamilton’s testimony, the Company is incurring
8 additional O&M costs to enhance safety and reliability, address expanded leak
9 surveys and management of “One Call requests,” improve customer service, and
10 conduct leak surveys.

11 8. Q. Please describe the inflationary pressures PECO is experiencing in greater
12 detail.

13 A. Since the Company’s last gas rate case filing in 2022, the United States has
14 continued to experience a sustained and significantly elevated rate of inflation –
15 the highest in forty years.¹ As a result, actual inflation has greatly exceeded the
16 inflationary impacts assumed in the Company’s prior gas rate case. The
17 Company expected inflation to range from 2.0% to 2.1% over 2022-2023.
18 Instead, inflation spiked significantly, reaching 7.8% in 2022 and averaging

¹ See Databases, Tables & Calculators by Subject, Consumer Price Index for All Urban Consumers (CPI-U), All items in Philadelphia-Camden-Wilmington, PA-NJ-DE-MD, all urban consumers, not seasonally adjusted, U.S. Bureau of Labor Statistics, https://data.bls.gov/timeseries/CUURS12BSA0?amp%253bdata_tool=XGtable&output_view=data&include_graphs=true.

1 6.25% over that two-year period.² As a result, PECO has faced steadily
2 increasing costs, including material prices, contracting rates, and borrowing costs.
3 The inflationary pressures have also significantly pushed up prevailing interest
4 rates as shown by the increase in the thirty-year Treasury yield that serves as a
5 risk-free benchmark rate in many financial products, including thirty-year
6 maturity bonds that are typically issued by utility companies. From a low of
7 2.01% as of January 3, 2022 to 4.45% as of February 16, 2024, 30 Year Treasury
8 rates have increased at one of the fastest paces in the past thirty years.³

9 **9. Q. How has the high inflation environment impacted the Company’s borrowing**
10 **costs?**

11 A. The rise in inflation has directly impacted the Company’s borrowing costs. The
12 cost to fund the Company’s investments has increased significantly since the
13 Company’s last gas base rate case. As stated above, interest rates have increased
14 since the Company’s last rate case at one of the fastest paces in history, reaching
15 the highest point in well over ten years.⁴ These interest rate increases have
16 pushed up the Company’s average cost of borrowing from 3.92% in 2023, as
17 documented in the Company’s prior gas rate case filing, to 4.58% forecasted for

² The average 6.25% inflation rate was calculated as the average of the inflation rates in 2022 through 2023 (7.8%, and 4.7%, respectively) per the Consumer Price Index for All Urban Consumers (“CPI-U”) for Philadelphia, Pennsylvania.

³ See 30 Year Treasury Rates listed at Daily Treasury Par Yield Curve Rates, U.S. Department of the Treasury, https://home.treasury.gov/resource-center/data-chart-center/interest-rates/TextView?type=daily_treasury_yield_curve&field_tdr_date_value=all.

⁴ *Id.*

1 2025. The Company's cost of debt is further detailed in the testimony of Mr.
2 Moul.

3 **10. Q. Please provide an overview of the Company's sales since its last gas base rate**
4 **case.**

5 A. Despite the need to incur increased costs to maintain safe and reliable service for
6 its customers and, where possible, improve such service, the Company expects
7 only a modest change in sales going forward. The Company's number of
8 customers is forecasted to increase by an average of 0.8% per year between 2023
9 and 2025. Sales are forecasted to grow at 1.4% annually over the same period.
10 The Company's modest growth in sales and customers does little to offset the
11 necessary investments the Company must make in its system and the rising cost to
12 operate and maintain it.

13 **11. Q. How have the Company's increased expenditures impacted its rate of return**
14 **in invested capital?**

15 A. Without an increase in revenues, PECO's gas operations are projected to produce
16 an overall return on investment capital of 5.80%, and a return on common equity
17 of 6.87%, during the twelve months ending December 31, 2025.⁵

18 As explained by Mr. Moul, such levels of return are inadequate under any
19 reasonable standard and below the rates of return generally afforded to public
20 utilities. Absent a rate increase, the erosion to PECO's projected returns would

⁵ See PECO Exhibit MJT-1, p. 1.

1 impair the Company’s ability to make all of the reasonable and prudent
2 investments in gas distribution infrastructure that are necessary to maintain and
3 enhance the provision of safe and reliable natural gas service to its customers.
4 Inadequate returns would also negatively impact PECO’s credit-coverage ratios
5 and its ability to maintain its investment-grade credit ratings, thereby increasing
6 the Company’s financing costs, and ultimately the cost to customers, as further
7 detailed below.

8 **12. Q. Why is it important for PECO to maintain its investment-grade credit rating**
9 **and minimize its borrowing costs?**

10 A. Maintaining PECO’s investment grade credit ratings is important to reducing
11 customer costs. PECO projects that it will need to invest approximately \$786
12 million in gas distribution plant between January 1, 2024 and December 31, 2025.
13 A meaningful portion of these planned investments will be financed with debt and
14 other forms of capital. The Company’s credit ratings will impact the cost it will
15 need to pay to attract such capital, and ultimately such costs will be borne by
16 PECO’s gas customers. Therefore, it is important that the Company maintain its
17 favorable credit metrics in order to minimize customer costs.

1 economies of scale in many specialized services. Additionally, and as discussed
2 in Section IV below, PECO has rigorous cost-control processes that it performs
3 on a monthly and annual basis to ensure that its spend is aligned with its
4 operational plan.

5 **16. Q. Please describe PECO's efforts to control its O&M expenses in further detail.**

6 A. PECO actively manages its O&M expenses while maintaining, and, where
7 possible, improving, high levels of reliability and customer service in the face of
8 evolving customer expectations. PECO works proactively to identify initiatives
9 to further improve productivity through best practices across the organization,
10 leveraging new technologies, and improving efficiency through initiatives like
11 regional work bundling for contractors. PECO also strives to make prudent
12 investments that will minimize costs in the long-term. Accordingly, it is PECO's
13 practice to prioritize the replacement of natural gas infrastructure partly on the
14 basis of leak performance. This minimizes long-term O&M expenditures related
15 to main repairs and surveying. As discussed in greater detail in Ms. Hamilton's
16 testimony, PECO's replacement strategy has resulted in a significant reduction for
17 incoming gas leaks since 2018. This reduction in leak volume has enabled the
18 company to reduce the growth in costs associated with leak repair, a significant
19 driver of overall O&M costs.

20 In addition, and as described in Section IV of my testimony, PECO actively
21 manages the creation of its budget, taking reasonable and prudent steps to
22 minimize its O&M expenses and mitigate inflationary impacts on its customers.

1 Notably, PECO's projected annual O&M growth rate since 2023 is nearly 30%
2 lower than the recent average inflation rate of 6.25% in the Consumer Price
3 Index. While higher than in recent years, customers continue to benefit from
4 PECO's efforts to keep that growth rate well below increases in the Consumer
5 Price Index.

6 **17. Q. What steps has PECO taken to manage its employee benefit costs?**

7 A. PECO actively manages its employee benefit costs to achieve savings to the
8 maximum extent practicable. The Company does this by evaluating trends in
9 benefits and identifying and implementing cost-reduction measures while
10 maintaining competitive compensation and benefit packages to successfully
11 attract and retain employees. As an example, the Company has actively taken
12 initiatives to manage its healthcare costs, which nationally have been trending
13 above the rate of inflation.

14 The Company has a self-insured healthcare program for employees. Therefore,
15 the Company's projected cost increases are based on assumed employee
16 participation, administrative costs, and actual claims experience trended to the
17 next year based on projected medical-price inflation. The Company engages
18 Willis Towers Watson, a national health plan consulting firm, to complete the
19 actuarial underwriting for its health plans in order to set premiums and determine
20 the cost projections.

21 PECO has undertaken several initiatives to manage its medical rates, i.e., medical
22 cost per employee, including collaborating with our vendor partners to offer

1 population health management programs such as a diabetes program for high-risk
2 members; promoting lower-cost care options, including behavioral telehealth
3 visits and virtual physical therapy sessions; implementing utilization management
4 guidelines for our prescription drug formulary; conducting plan audits to ensure
5 contract compliance; and obtaining competitive contract renewals. For example,
6 in 2023 the Company completed a detailed review of its pharmacy benefit
7 manager (prescription drug benefit), as well as the pricing models and contract
8 terms existing in the market, to ensure that the Company receives competitive
9 coverage and pricing. This process resulted in projected premium savings that are
10 being shared between the Company and its employees to help offset increases in
11 medical plan rates. As a result of this initiative and other cost-management
12 strategies, the Company expects its 2024 projected medical care cost trend of 5%
13 to remain well below the 8.9% national-average increase projected by Willis
14 Towers Watson and below the near 7% increase projected for the medical plans
15 disclosed in the 2024 survey of health plan cost trends by The Segal Group, Inc.⁶

16 **18. Q. What steps has PECO taken to minimize its borrowing costs?**

17 A. PECO works closely with its banking partners to understand market conditions at
18 the time of issuance of debt to determine what tenor and timing will ultimately
19 generate the most investor demand, thereby securing a lower interest cost for the

⁶ See 2024 Global Medical Trends Survey, Willis Towers Watson, <https://www.wtwco.com/en-se/insights/2023/11/2024-global-medical-trends-survey>; What Are the Projected Health Plan Cost Trends for 2024? The Segal Group, Inc., <https://www.segalco.com/consulting-insights/2024-health-plan-cost-trend-survey#:~:text=Key%20health%20plan%20cost%20trend%20survey%20findings&text=Per%2Dperson%20cost%20trend%20for,drugs%20replacing%20lower%2Dcost%20therapies>.

1 benefit of customers. In June 2023, PECO successfully priced a \$575,000,000,
2 ten-year first mortgage bond (“FMB”) offering at a spread of 120 basis points
3 over the ten-year U.S. Treasury for an all-in coupon rate of 4.90%. The deal was
4 well received by investors and the strength of PECO’s name and credit profile
5 continue to drive strong investor demand, permitting PECO to tighten the credit
6 spread from the initial launch. The transaction resulted in the third lowest credit
7 spread (i.e., 120 basis points) and fifth lowest coupon for ten-year FMB utility
8 transactions in 2023 at the time of issuance. Additionally, instead of issuing
9 thirty-year bonds in 2023, in light of the unusually high Treasury rates, the
10 Company opted for a ten-year bond to reduce interest expense borne by
11 customers.

12 **19. Q. How has PECO assisted customers in lowering their natural gas usage and**
13 **energy costs?**

14 A. The Company’s gas energy efficiency and conservation programs offer residential
15 customers a mix of rebates to encourage them to upgrade to high efficiency
16 appliances. The Company’s Safe and Efficient Heating Program further provides
17 qualifying low-income customers no-cost direct installation measures, such as
18 natural gas furnace and boiler tune-ups and replacements, after that customer has
19 received a Low-Income Usage Reduction Program (“LIURP”) audit or free
20 energy check-up under PECO’s Act 129 energy efficiency and conservation plan.
21 In addition, the Company’s neighborhood gas pilot seeks to reduce customer costs
22 by enabling them to switch to less costly natural gas as a fuel choice. Over 2,000
23 homes have taken advantage of this program. Company witness Jacqueline F.

1 Golden (PECO Statement No. 10) discusses the LIURP program, and the
2 neighborhood gas pilot and gas energy efficiency offerings are discussed in
3 further detail in Company witness Doreen L. Masalta’s testimony (PECO
4 Statement No. 9).

5 **20. Q. What other programs does PECO have to support its low-income customers?**

6 A. In addition to its gas energy efficiency and conservation offerings, PECO has a
7 suite of low-income-focused programs available to better support the Company’s
8 most vulnerable customers. As discussed in more detail in Ms. Golden’s
9 testimony, PECO has:

- 10 • Implemented a new CAP Percentage of Income Payment Plan program as
11 of December 2022, providing eligible customers with a fixed maximum
12 monthly bill equal to what the CAP customer can afford for utility service
13 (subject to further program requirements). This program provides a
14 substantially higher discount to customers than was previously available,
15 thereby reducing CAP customers’ bills.
- 16 • Proposed to change the maximum allowable Matching Energy Assistance
17 Fund (“MEAF”) grant in order to expand the impact of MEAF and increase
18 the number of customers eligible for the program.
- 19 • Continued to conduct outreach and education to customers regarding the
20 Low-Income Home Energy Assistance Program (“LIHEAP”), a Federally-
21 funded grant program that provides supplemental payments to eligible
22 customers’ accounts, and supports its customers seeking LIHEAP grants.

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

3 **21. Q. Please provide an overview of PECO's principal accounting exhibits.**

4 A. PECO's principal accounting exhibits are Exhibits MJT-1, MJT-2, and MJT-3,
5 which represent PECO's revenue requirement for the FPFTY, future test year
6 ("FTY"), and historical test year ("HTY"), respectively, and are sponsored by
7 Company witness Michael J. Trzaska (PECO Statement No. 3). Exhibit MJT-1
8 includes PECO's claimed measures of value (i.e., rate base), basic accounting
9 data, a detailed development of the major components of the Company's rate base
10 claim, detailed adjustments required to place FPFTY revenues and expenses on a
11 ratemaking basis, and a discussion of FTY and HTY data. As explained by Mr.
12 Trzaska, Exhibits MJT-2 and MJT-3 follow a similar format, and each of the three
13 exhibits is based, in part, upon data provided by other PECO witnesses.

14 **22. Q. Please describe PECO's budgeting process.**

15 A. One of the key goals of the annual planning process is to integrate and align
16 PECO's operational, regulatory, and financial plans. The operational plan
17 includes goals focused on achieving at least top quartile safety performance,
18 reliability, and customer satisfaction. The operational plan is also consistent with
19 statutory and Pennsylvania Public Utility Commission ("Commission")-imposed
20 regulatory requirements. The Company sets spending targets in its financial plan
21 to achieve its operational goals and comply with such regulatory requirements.
22 As I explained earlier, the Company attempts to minimize its O&M expenses to

1 the extent possible and has generally been successful in controlling these
2 expenses at a lower compound annual growth rate than the rate of inflation.

3 The planning process starts with a review and update of PECO's operational and
4 regulatory goals and initiatives to determine if changes are required for the future.
5 Any significant changes in such goals and initiatives are taken into consideration
6 when updating the Company's Long Range Plan ("LRP"). The LRP consists of a
7 five-year outlook and is updated with key assumptions (e.g., inflation rates,
8 interest rates) and with detailed input provided by "responsibility areas" (e.g., Gas
9 Operations and Customer Operations). Each responsibility area reviews its
10 historic expense levels, current and anticipated employee staffing levels,
11 performance assessments, regulatory requirements, operational goals, specific
12 projects, and other factors and develops a responsibility area-specific LRP. The
13 individual responsibility area LRPs are typically submitted for review by each
14 department in June of each year and are carefully analyzed for consistency,
15 completeness, and appropriateness. The responsibility area LRPs are then
16 consolidated into a single LRP and delivered to PECO's senior management (i.e.,
17 the Chief Executive Officer, Chief Operating Officer, and Chief Financial
18 Officer) for review and approval in September.

19 Once that LRP has been updated and approved, its data is thoroughly scrutinized
20 to formulate a detailed two-year budget. The two-year budget is developed by
21 responsibility area, similar to the LRP process described above. The Company
22 then develops its financing plan to ensure that PECO can maintain investment-
23 grade credit ratings. Based on that plan, PECO determines the amount it can

1 borrow to fund its spending plans and the dividend levels that will achieve its
2 targeted capital structure. The consolidated budget is then submitted to PECO
3 senior management for review and approval. The PECO board reviews and
4 approves the Company's capital, O&M, dividend, and financing plan annually.

5 **23. Q. Is that the end of the process?**

6 A. No. Although the budget, as approved, remains in place throughout the year and
7 is not formally amended, it is reviewed and updated on a monthly basis to reflect
8 estimates derived from the Company's latest data. Actual results are then
9 compared to both the original budget and the latest estimates. Any significant
10 variances are thoroughly investigated to determine why the Company's actuals
11 have departed from its estimated budget and actions are taken as appropriate.

12 **24. Q. Do the personnel in each of the responsibility areas develop their budgets by**
13 **Federal Energy Regulatory Commission ("FERC") account?**

14 A. No, the responsibility areas do not budget by FERC account. Rather, the
15 responsibility area budgets are prepared on the basis of business activities (i.e.,
16 GAAP⁷ basis) and related cost elements such as payroll, employee benefits,
17 outside services, etc.

⁷ GAAP stands for generally accepted accounting principles.

1 **25. Q. Has PECO’s budgeting process been reviewed by the Commission?**

2 A. Yes. PECO’s budgeting process was reviewed by the Commission during its
3 Focused Management and Operations Audit of PECO in 2022 (“2022 Audit”).⁸
4 The Commission’s auditors found no deficiencies or weaknesses in the way
5 PECO prepares its budgets.

6 **26. Q. Mr. Trzaska presents the budgeted data for the twelve months ending**
7 **December 31, 2025 on a FERC account basis in Schedules B-2, B-3, and B-4**
8 **of Exhibit MJT-1. How were those figures derived?**

9 A. As Mr. Trzaska explains more fully in his testimony, he analyzed PECO’s
10 recorded FERC account balances for the twelve months ending December 31,
11 2023 to determine their composition (e.g., payroll, benefits, rent) and then
12 distributed the FPFTY budgeted costs to the appropriate FERC account based on
13 his findings. The results of Mr. Trzaska’s proposed distribution of costs were
14 then reviewed and confirmed with members of my staff.

15 **27. Q. Do Exhibits MJT-1, MJT-2, and MJT-3 contain all of the data needed to**
16 **evaluate PECO’s claimed revenue requirement?**

17 A. No. While MJT-1, MJT-2, and MJT-3 present, in considerable detail, the
18 Company’s rate base, revenue, expense and tax claims, much of the supporting
19 data is provided in the separately bound volumes comprising the Company’s

⁸ See Focused Management and Operations Audit of PECO Energy Company, Docket No. D-2021-3023906 (issued July 2022).

1 responses to the Commission's rate case filing requirements at 52 Pa. Code §§
2 53.52, 53.53, 53.62, 53.64, and 56.56 and supplemental data requests issued by
3 the Commission's staff. I note that, consistent with the approach to develop
4 responsibility area budgets on the basis of business activities (GAAP basis) as
5 described above, many of the Company's responses to the filing requirements and
6 supplemental data requests that accompany this rate filing were prepared on the
7 basis of business activities (GAAP basis). As a result, there may be differences
8 between those responses and figures in MJT-1, MJT-2, and MJT-3, which were
9 prepared on a FERC account basis.

10 **28. Q. How does the Company's approach to determining plant additions for rate**
11 **base reflected in Mr. Trzaska's testimony differ from the capital budgeting**
12 **process you describe above?**

13 A. With respect to capital budgeting, the Company accounts for capital expenditures
14 in the period when such expenditures are made. The Company determines plant
15 additions based upon when plant is expected to be placed into service. This can,
16 and often does, differ from the period in which capital spending occurs. In
17 determining plant additions for rate base, PECO included only the plant that it
18 expects will actually be placed in service by the end of the FPFTY. I note,
19 however, that the larger projects with which that plant is associated for PECO's
20 budgeting purposes may show an overall project completion date that is beyond
21 the end of the FPFTY, as components of a project may extend beyond the FPFTY.

1 **29. Q. In Paragraph 24 of the Joint Petition for Settlement of PECO’s 2022 gas base**
2 **rate case, PECO agreed that it would provide comparisons of its actual**
3 **expenses and rate base additions for the twelve months ended December 21,**
4 **2023 to its projections in its 2022 case. Has PECO provided these**
5 **comparisons?**

6 A. Yes. PECO provided the Commission’s Bureau of Technical Utility Services, the
7 Commission’s Bureau of Investigation and Enforcement, the Office of Consumer
8 Advocate, and the Office of Small Business Advocate with an update on its Gas
9 Division’s actual capital expenditures, plant additions, and plant retirements by
10 month for the twelve months ending December 31, 2023.⁹ As described therein,
11 the Company’s actual capital expenditures, capital additions, and retirements were
12 greater than its projections in the 2022 gas base rate proceeding.

13 With respect to O&M expense, PECO spent \$149.8 million in 2023 in comparison
14 to the 2023 budget of \$143.8 million provided in the 2022 base rate case. The
15 variance is primarily due to increased contractor costs and the volume of leak
16 surveys, new security control programs to comply with cybersecurity directives
17 issued by the Transportation Security Administration, and IT projects to enhance
18 customer experience.

⁹ See Docket No. R-2022-3031113.

1 with the Exelon Senior Manager of Load Forecasting, the PECO Director of
2 Financial Planning and Business Analysis, and senior management for their
3 approval.

4 **32. Q. What is the economic outlook for the PECO service territory and how does**
5 **this impact your sales growth expectations?**

6 A. IHS Markit, which is an external vendor that provides economic data to the
7 Company, projects that between 2022 and the end of the FPFTY, annual growth
8 in gross metropolitan product (“GMP”) and employment will be 1.8% and 0.8%,
9 respectively.¹⁰ The Philadelphia metropolitan area is coming out of a period of
10 economic recovery, with GMP and employment growing faster than historical
11 trends while facing record-high inflation. Efforts to reduce inflation are expected
12 to slow the economy and ease labor markets in the coming years. This economic
13 outlook is one of several drivers impacting the Company’s forecasts.

14 **33. Q. Please describe the results of the Company’s sales forecast.**

15 A. Between the HTY and the FPFTY, the Company forecasts total weather normal
16 gas sales to grow 1.4% annually, with 1.3% annual growth in Residential sales
17 and 1.5% annual growth in Commercial & Industrial sales. This modest growth
18 in sales is expected to be driven by customer growth, economic growth, and lower
19 gas prices.

¹⁰ Data from IHS Markit for Philadelphia, PA categorized under “Metropolitan level” as of August 2023.

1 Over the same period, the number of PECO customers is forecasted to grow by
2 0.8% per year, with 0.8% annual growth in Residential customers and 0.8%
3 annual growth in Commercial & Industrial customers. Based on the Company's
4 sales and customer forecasts detailed above, use per customer ("UPC") during
5 that same period is forecasted to see moderate growth.

6 **VI. EXELON BUSINESS SERVICES COMPANY**

7 **34. Q. Does PECO procure certain shared services from an affiliated service**
8 **company?**

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

13 **35. Q. What types of services does the EBSC make available and to whom?**

14 A. The EBSC is designed to provide a range of what would typically be regarded as
15 in-house services in the case of a stand-alone utility. In broad terms, those
16 services fall into the following categories: IT; supply; finance; human resources;
17 government and regulatory affairs and public policy; legal and corporate
18 governance; utility operations; real estate; executive services; communications;
19 and security. The EBSC offers its services to PECO and other affiliated members
20 of the Exelon family of utility companies, which include Atlantic City Electric
21 Company, Baltimore Gas and Electric Company, Commonwealth Edison

1 Company, Delmarva Power & Light Company, and Potomac Electric Power
2 Company.

3 **36. Q. Is PECO required to utilize the EBSC's services?**

4 A. No, PECO is not required to use the EBSC's services. Under the terms of the
5 General Services Agreement ("GSA") between PECO and the EBSC, which was
6 approved in the PECO/Unicom merger proceeding at Docket No. A-
7 110550F0147, PECO has the discretion to determine whether and to what extent
8 to utilize the EBSC's services in all areas except corporate governance.

9 **37. Q. What role does the EBSC play in PECO's natural gas distribution**
10 **operations?**

11 A. PECO's overall approach is to use its own personnel or independent contractors to
12 staff the day-to-day operations of its natural gas delivery system, as well as its
13 customer-service functions (e.g., call center and billing services). Other services,
14 such as employee-benefits administration, mass purchasing, insurance, and
15 treasury, to name a few, are provided by the EBSC. Certain highly specialized
16 services, for which it would not be cost effective to maintain the required
17 expertise at either PECO or the EBSC, are obtained through contracting with
18 outside firms.

19 **38. Q. What is the principal advantage of the service company structure?**

20 A. The EBSC enables PECO to realize economies of scale and scope that, in my
21 judgment, could be very difficult to achieve on an individual-company basis.

1 Indeed, if PECO were to try to maintain a full complement of comparably
2 qualified personnel on its own payroll, the total cost PECO would incur to obtain
3 the same level and quality of service it receives from the EBSC likely would be
4 considerably higher.

5 **39. Q. How does the EBSC price the services it provides to PECO?**

6 A. The GSA provides that the services furnished by the EBSC to PECO are to be
7 billed at the EBSC's cost. Prior to the enactment of the Energy Policy Act of
8 2005, the Exelon utility companies were subject to the affiliate-transaction and
9 cost-allocation rules prescribed by the United States Securities and Exchange
10 Commission ("SEC") under the Public Utility Holding Company Act of 1935
11 ("PUHCA"), which generally mandated that service companies, such as the
12 EBSC, offer their services to affiliates at fully distributed cost. The "at cost" rules
13 were incorporated into the GSA, and their continued use in the provision of non-
14 power goods and services has been approved by the FERC, which assumed some
15 of the SEC's oversight responsibilities when PUHCA was repealed, in part,
16 several years ago.

17 **40. Q. How is the cost of services provided to PECO determined?**

18 A. Direct charges are made for services where possible. Otherwise, costs are
19 allocated on the basis of the allocation factors/methodologies identified in the
20 GSA, which were previously reviewed and approved by the SEC. These
21 allocations and methodologies were also reviewed as part of the Commission's

1 2022 Audit, and the Commission’s auditors found no issues with respect to
2 PECO’s cost allocation methodology.

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

5 A. PECO takes several steps to ensure that the services it procures from the EBSC
6 are provided at a competitive price. First, PECO and the management of EBSC
7 work together to identify PECO’s needs and to define service priorities and major
8 new initiatives. As a consequence, PECO has meaningful input into the
9 development of the EBSC’s budget for the upcoming year, and I, as PECO’s
10 Chief Financial Officer, ultimately approve the service level arrangements
11 (“SLAs”). SLAs are annual agreements between the EBSC and Exelon’s
12 operating companies (including PECO) entered into under the express authority of
13 the Commission-approved GSA that detail the specific services that the EBSC
14 will provide during the following year, including the scope of services, unit cost
15 expectations, and performance measures. Services are grouped by function so
16 that budgeted and actual costs can be tracked.

17 Second, the EBSC’s monthly billings are carefully scrutinized by PECO
18 personnel. Variances between actual and budgeted charges are reviewed by
19 PECO personnel with their EBSC counterparts to ensure that all costs are properly
20 justified.

21 In addition, for functions that are not already outsourced, PECO obtains extensive
22 information regarding the composition of the EBSC’s costs, which PECO can

1 then review for reasonableness. This “Market Testing Analysis,” developed in
2 conjunction with the Commission’s management auditors, is a formal approach
3 for evaluating the cost effectiveness of using the EBSC’s shared services. This
4 analysis is performed on an annual basis, and, along with allocation factors and
5 methodologies used for EBSC costs, was reviewed as part of the Commission’s
6 audits of the Company in 2014 and 2022. In 2017, the Commission conducted a
7 Management Efficiency Investigation to evaluate PECO’s implementation of
8 recommendations from the 2014 Audit.¹¹ The Commission again examined
9 PECO’s affiliated interest and cost allocations processes and concluded that
10 PECO (and EBSC) had taken steps to verify that “shared services are being
11 provided in an efficient and cost-effective manner and/or improvement
12 opportunities are identified to ensure service offerings are fair and reasonable.”
13 PECO has also worked to implement recommendations made by the Commission,
14 including those related to its payroll and accounts payable systems and the sharing
15 of benchmarking reviews among EBSC, PECO, and other Exelon companies.

16 **42. Q. What is PECO’s claim in this proceeding for EBSC services?**

17 A. PECO has included \$32.6 million in its FPFTY expense claim for charges from
18 EBSC. A breakdown of those costs is attached as PECO Exhibit MH-1.

¹¹ See PECO Energy Company Management Efficiency Investigation Evaluating the Implementation of Selected Management Audit Recommendations from the 2014 Focused Management and Operations Audit, Docket No. D-2016-2562303 (August 2017).

1 **VII. CORPORATE ALTERNATIVE MINIMUM TAX**

2 **43. Q. How does the enactment of the Inflation Reduction Act (“IRA”) impact**
3 **PECO?**

4 A. The IRA implemented a new corporate alternative minimum tax (“CAMT”)
5 beginning in 2023 that imposes a 15% tax on adjusted financial statement income
6 (“AFSI”) on “applicable corporations.” Applicable corporations will now be
7 required to pay the greater of 15% of their AFSI or their regular federal tax
8 liability. Based on current tax guidance and forecasted projections, PECO is
9 subject to the CAMT.

10 **44. Q. Is PECO an “applicable corporation” under the CAMT?**

11 A. Yes. The CAMT states that if a corporation’s average annual AFSI exceeds \$1
12 billion over the preceding three-year period, then the corporation and its
13 subsidiaries are applicable corporations. Although PECO does not meet that \$1
14 billion threshold on a standalone basis, PECO is a subsidiary of Exelon
15 Corporation. Strictly for purposes of determining if Exelon exceeds the \$1 billion
16 in average profits, Exelon must include all of its subsidiaries, including PECO,
17 because Exelon is considered a “single employer group” under the tax rules. If a
18 single employer group in the aggregate exceeds the \$1 billion profits threshold,
19 each corporation that is part of that single employer group is considered an
20 “applicable corporation” and separately subject to the CAMT. Under the tax
21 rules, when a subsidiary ceases to be a member of an affiliated group of
22 corporations, the departing subsidiary is entitled to its CAMT credit carryforward

1 and can utilize that credit in future tax years when its regular tax exceeds its
2 CAMT liability.

3 **45. Q. For CAMT purposes, how is AFSI determined?**

4 A. For purposes of calculating AFSI, the starting point is financial statement net
5 income under GAAP. The GAAP financial statement net income is then adjusted
6 for federal income taxes, accelerated tax depreciation, pension and other
7 postemployment benefits. As a result, for purposes of determining AFSI, federal
8 income taxes, accelerated tax depreciation, pension, and other postemployment
9 benefits are treated the same with respect to the calculation of the regular federal
10 income tax liability.

11 **46. Q. Why does PECO's CAMT liability exceed its regular tax liability?**

12 A. Under tax law, certain expenditures capitalized for GAAP financial statement
13 purposes qualify for accelerated tax deductions, such as tax repairs and certain
14 overhead capitalization. As a result, these expenditures are expensed in the
15 calculation of the regular tax liability sooner than for CAMT, which results in a
16 lower regular tax liability than under the CAMT calculation.

17 **47. Q. How does PECO calculate the CAMT?**

18 A. The Company calculated the CAMT based on its standalone separate company
19 books and records.

1 **48. Q. How is the Company expected to account for the CAMT in its financial**
2 **statements?**

3 A. For income tax accounting purposes, a current income tax liability and current
4 income tax expense will be recorded for the CAMT liability but will be equally
5 offset by recording a deferred tax asset and a reduction to deferred income tax
6 expense to reflect the CAMT credit carryforward. As a result, there is no net
7 incremental income tax expense associated with the CAMT. Corporations are
8 entitled to a tax credit equal to the amount by which the CAMT liability exceeds
9 the regular tax liability. This amount can be carried forward indefinitely and used
10 in future years when the regular tax liability exceeds the CAMT liability. The
11 credits are not permitted to be carried back to prior years. For income tax
12 accounting purposes, a deferred tax asset is established for the CAMT credit
13 carryforward.

14 **49. Q. Why is it appropriate to include the deferred tax asset related to CAMT in**
15 **rate base?**

16 A. Accelerated tax deductions related to utility property generate cash tax benefits
17 that reduce the cost of capital. For rate making purposes, rate base is adjusted
18 downward to reflect the lower cost of capital attributable to accelerated tax
19 deductions. The CAMT has the effect of reducing the realization of the tax
20 benefits associated with accelerated tax deductions, such as tax repairs and certain
21 other overhead capitalization adjustments (tax repair and certain overhead
22 capitalization deductions do not reduce CAMT). The Accumulated Deferred

PECO Exhibit MH-1:

BSC Operations & Maintenance Costs

PECO Energy Co.
 BSC Operations & Maintenance Costs
 Presentation Basis: PECO Gas

PECO Exhibit MH-1

(\$ in millions)

2025 Budget

1	Legal Governance	1.5
2	Executive Services	2.5
3	Security	2.0
4	Government and Regulatory Affairs & Public Policy	0.3
5	Exelon Utility Operations	1.9
6	Communications	0.4
7	Finance	3.8
8	Human Resources	1.6
9	Real Estate	0.2
10	Supply Services	0.2
11	Subtotal of Non-IT EBSC	14.4
12	IT EBSC	18.4
13	Charitable Contributions	0.1
14	Lobbying / Other	0.1
15	Subtotal of Non-Recoverable Costs	0.2
16	Total EBSC Charges (excl. Non-Recoverable)	32.6

PECO Statement No. 3:

Direct Testimony of Michael J. Trzaska

**PECO ENERGY COMPANY
STATEMENT NO. 3**

BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

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

DOCKET NO. R-2024-3046932

DIRECT TESTIMONY

WITNESS: MICHAEL J. TRZASKA

SUBJECT: PRESENTING PECO'S OVERALL REVENUE
REQUIREMENT; CERTAIN RATEMAKING
ADJUSTMENTS; AND PECO'S PROPOSED
WEATHER NORMALIZATION ADJUSTMENT
RIDER

DATED: MARCH 28, 2024

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

2 A. The principal purpose of my direct testimony is to explain the preparation and
3 presentation of data supporting PECO’s request for a general base rate increase
4 for its natural gas operations. More specifically, I explain how the components of
5 the Company’s overall revenue requirement were developed. This includes
6 certain portions of the claimed measures of value and the pro forma ratemaking
7 adjustments that were made to calculate the Company’s revenue requirement
8 based on data for a fully projected future test year ending December 31, 2025
9 (“FPFTY”), a future test year ending December 31, 2024 (“FTY”) and a historic
10 test year ended December 31, 2023 (“HTY”). For purposes of supporting
11 PECO’s proposed increase in base rate distribution operating revenue under its
12 proposed rates, the Company is relying principally upon data for the FPFTY. I
13 will also describe the Company’s proposed weather normalization adjustment
14 (“WNA”) mechanism.

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

16 A. Yes. I am sponsoring PECO Exhibits MJT-1, MJT-2, and MJT-3.
17 PECO Exhibits MJT-1, MJT-2 and MJT-3 comprise PECO’s principal accounting
18 exhibits for the FPFTY, the FTY and the HTY, respectively.¹ The base data for
19 the FPFTY that I used to develop PECO Exhibit MJT-1 were derived, for the
20 most part, from PECO’s capital and operating budgets for the twelve months

¹ PECO Exhibits MJT-1, MJT-2, and MJT-3 each contain multiple schedules and each page of the exhibit is numbered on a continuous sequential basis. Specific schedule pages will be cited to using the applicable exhibit pagination. For example, the second page of Schedule B-1, which is the third page of Exhibit MJT-1, will be cited as “Exhibit MJT-1, Schedule B-1, page 3.”

1 ending December 31, 2025, while the corresponding data for the FTY used to
2 develop PECO Exhibit MJT-2 were derived from PECO's capital and operating
3 budgets for the twelve months ending December 31, 2024. The data for the HTY
4 used to develop PECO Exhibit MJT-3 are the data actually recorded in PECO's
5 books of account for the twelve months ended December 31, 2023.

6 In addition to sponsoring the exhibits described above, I am responsible for
7 responses to certain Pennsylvania Public Utility Commission ("Commission")
8 standard data filing requirements.

9 **7. Q. Will you discuss separately PECO Exhibit MJT-1, PECO Exhibit MJT-2,**
10 **and PECO Exhibit MJT-3?**

11 A. Yes, I will. However, because PECO is basing its proposed rate increase on the
12 adjusted FPFTY data, most of my direct testimony is devoted to explaining PECO
13 Exhibit MJT-1. My testimony regarding PECO Exhibits MJT-2 and MJT-3,
14 which are essentially identical in format to PECO Exhibit MJT-1, will briefly
15 address the pro forma adjustments that were made to budget data for the twelve
16 months ending December 31, 2024 and historic actual data for the twelve months
17 ended December 31, 2023, respectively, because the nature of those adjustments
18 is the same or similar to adjustments that I will have already discussed in the
19 context of PECO Exhibit MJT-1. However, I will specifically address any
20 additional adjustments or other differences among those exhibits.

1 **8. Q. Please provide an overview of your accounting exhibits.**

2 A. Exhibit MJT-1, which presents PECO’s revenue requirement for the FPFTY
3 ending December 31, 2025, is comprised of five sections, as follows:

4 **Section I** consists of a summary schedule setting forth PECO’s claimed measures
5 of value (i.e., rate base) and the derivation of the Company’s requested rate
6 increase.

7 **Section II** contains basic accounting data, primarily extracted from the
8 Company’s financial records, including a FPFTY-end balance sheet; statements of
9 net operating income and FPFTY revenues; a schedule of expense items by
10 primary account; and a calculation of PECO’s tax expenses. Also included are
11 schedules developing PECO’s embedded costs of debt and equity, its FPFTY
12 capital structure, and the Company’s overall claimed rate of return.

13 **Section III** provides a detailed development of the major components of the
14 Company’s rate base claim. This section includes summaries of the original cost
15 and accumulated depreciation at FPFTY-end of the various categories of utility
16 plant, including allocated common plant, and calculations of PECO’s working
17 capital, materials and supplies, accumulated deferred income taxes (“ADIT”),
18 regulatory liability for excess ADIT, and customer deposits and advances.

19 **Section IV** contains detailed adjustments required to place FPFTY revenues and
20 expenses on a ratemaking basis. These adjustments are summarized on Schedules
21 D-3 to D-17, and, together with certain tax adjustments, are carried forward to

1 Schedule D-1 to derive PECO's pro forma operating income at present and
2 proposed rates.

3 **Section V** briefly describes the FTY and HTY data.

4 Exhibits MJT-2 and MJT-3 are essentially identical in format. Adjustments were
5 made to budgeted data, where necessary, to ensure that the Company's claimed
6 revenue, expenses, and taxes are representative of the levels that the Company
7 expects to experience on a normalized, ongoing basis, and in accordance with the
8 Commission's established ratemaking precedent.

9 Because PECO is basing its requested rate increase on FPFTY data, Exhibit MJT-
10 1 is key to understanding and evaluating the derivation of the Company's claimed
11 revenue requirement. Exhibit MJT-2 follows the same format as Exhibit MJT-1,
12 but presents information for the FTY ending on December 31, 2024. Exhibit
13 MJT-3 follows the same format as Exhibits MJT-1 and MJT-2, but presents
14 information for the HTY, which ended on December 31, 2023. This information
15 is being furnished in accordance with the Commission's filing requirements and
16 provides a basis for comparing PECO's FPFTY claims to the actual results of
17 historic operations, adjusted for ratemaking purposes, for the HTY.

18 **9. Q. How is the balance of your testimony structured?**

19 A. In Section II of my testimony, I present an overview of PECO's FPFTY revenue
20 requirement and explain, in summary fashion, how the claimed measures of value,
21 pro forma present rate revenues, operating expenses, depreciation, and taxes were
22 determined. Section III of my testimony provides a more detailed description of

1 the individual components comprising PECO's requested measures of value for
2 the FPFTY, while Section IV of my testimony discusses the derivation, including
3 appropriate ratemaking adjustments, of PECO's revenue and expense claims for
4 the FPFTY. Section V of my testimony briefly describes the FTY and the HTY
5 data. Section VI of my testimony describes the Company's proposed WNA
6 mechanism.

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

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

11 A. PECO's measures of value, as presented in PECO Exhibit MJT-1, consist of eight
12 principal components: (1) the depreciated original cost of utility plant-in-service
13 (original cost less accumulated depreciation); (2) cash working capital; (3) ADIT;
14 (4) customer deposits; (5) customer advances for construction; (6) materials and
15 supplies; (7) the regulatory liability for excess ADIT; and (8) gas storage
16 inventory. Each is described briefly below.

17 **Depreciated Original Cost of Utility Plant-in-Service.** To determine utility
18 plant-in-service as of the end of the FTY, I began with the closing plant balances
19 actually recorded on the Company's books of account on December 31, 2023,
20 including allocated common plant. To those balances, I added the budgeted
21 capital expenditures for PECO projects that are scheduled to close to plant-in-
22 service (i.e., be placed into service) during the FTY and subtracted the anticipated
23 plant retirements. The same process was used to develop utility plant-in-service

1 balances as of the end of the FPFTY, beginning with the projected balance of
2 plant-in-service on December 31, 2024, adding capital expenditures projected to
3 be closed to plant-in-service by the end of the FPFTY, and subtracting anticipated
4 retirements. The Company's claim for accumulated depreciation was determined
5 in a similar fashion, starting with the accumulated depreciation on December 31,
6 2023 assigned to each plant account, and bringing those data forward to reflect
7 additional depreciation accruals, plant retirements, and cost of removal net of
8 salvage for the period through December 31, 2024. Accumulated depreciation on
9 December 31, 2025 was then deducted from the projected balance of utility plant
10 as of that date to derive the Company's claimed FPFTY year-end net utility plant
11 of \$3.8 billion.

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

15 **ADIT.** The credit balance of ADIT includes the liability for deferred Federal
16 income taxes, net of an offset (debit) for the ADIT assets related to Federal
17 income tax paid by the Company in advance of recognizing the associated tax
18 determinants for financial reporting purposes, which consist principally of
19 contributions-in-aid-of-construction ("CIAC") recognized as income for income
20 tax purposes.

21 **Customer Deposits, Customer Advances for Construction, Gas Storage**

22 **Inventory and Material and Supplies.** The claimed levels of customer deposits

1 and customer advances for construction are deducted in determining the measures
2 of value. The claimed levels of gas storage inventory and material and supplies
3 are added in determining the measures of value. All the claimed levels are based
4 on thirteen-month historic averages for the period ended December 31, 2023,
5 consistent with Commission precedent.

6 **Regulatory Liability for Excess ADIT.** Due to the reduction in the Federal
7 corporate tax rate that became effective on January 1, 2018, pursuant to the Tax
8 Cuts and Jobs Act (“TCJA”), there is “excess” ADIT. Excess ADIT represents
9 taxes that were deferred prior to January 1, 2018 at the then-applicable 35% tax
10 rate but will be paid to the Federal government, after January 1, 2018, at the
11 current 21% tax rate. The excess ADIT is to be returned to customers over
12 periods that correspond to the periods over which the ADIT would have been paid
13 to the government if the Federal corporate tax rate had not been reduced. To
14 reflect that obligation, the Company has transferred its excess ADIT from the
15 Company’s ADIT account to a new regulatory liability account. In addition, on
16 July 8, 2022, Governor Tom Wolf signed Act 53 of 2022 into law. Act 53
17 incrementally changes the annual rate of Pennsylvania state tax on corporate net
18 income (“CNI”) from 9.99% to 4.99% over a period of nine years. Prior to Act
19 53 taking effect, the CNI tax rate was 9.99%. Act 53 initially lowered the CNI
20 tax rate to 8.99% beginning on January 1, 2023. The CNI tax rate will be lowered
21 each January 1 until the CNI tax rate reaches 4.99% by January 1, 2031. As a
22 result, the Company made a reclassification of ADIT to excess ADIT at the end of
23 2022. It is important to note that this reclassification was based on the CNI tax

1 rate of 4.99% in 2031. The impact of the CNI tax rate reduction in 2023 was
2 addressed in the Company's 2022 base rate case proceeding at Docket No. R-
3 2022-3031113, where a 9-year amortization for the associated excess ADIT was
4 adopted as part of the approved settlement in that proceeding.² The additional
5 impact of CNI tax rate reductions beyond 2023 were passed to customers through
6 the Company's State Tax Adjustment Clause. The sum of the Company's ADIT
7 account and its regulatory liability for excess ADIT on December 31, 2025 is
8 deducted from the Company's measures of value.

9 The components of the measures of value described above are shown in PECO
10 Exhibit MJT-1 on Schedule A-1 at lines 1 to 13 and are discussed in more detail
11 in Section III of my testimony.

12 **11. Q. How were the revenues at present rates derived?**

13 A. Revenues at present rates were based on the budgeted revenues for PECO's gas
14 operations for the FPFTY. Adjustments were made to: (1) annualize revenues
15 related to changes in the number of customers, including customers on PECO's
16 Customer Assistance Plan ("CAP"), to reflect levels at the end of the FPFTY; and
17 (2) normalize revenues to reflect 365.25 days. These adjustments are summarized
18 on Schedule D-5 of PECO Exhibit MJT-1 and are discussed in more detail later in
19 my testimony.

² See *Pa. P.U.C. v. PECO Energy Co. – Gas Div.*, Docket No. R-2022-3031113 (Order entered October 27, 2022).

1 **12. Q. How were PECO’s claimed operating expenses for the FPFTY determined?**

2 A. The pro forma FPFTY expenses were determined using PECO’s budget for the
3 twelve-month period ending December 31, 2025 as a starting point. Budgeted
4 expenses, which were prepared based on business activities and related cost
5 elements such as payroll, employee benefits, and outside contracting costs, were
6 distributed to Federal Energy Regulatory Commission (“FERC”) accounts based
7 upon the actual distribution experienced by the Company during the calendar year
8 ended December 31, 2023. The budget data were then annualized or normalized
9 in accordance with established Commission ratemaking practices, and other
10 appropriate adjustments were made, all of which are included in Schedule D of
11 PECO Exhibit MJT-1. The necessary adjustments were made to the appropriate
12 FERC accounts.

13 **13. Q. Please describe how the taxes-other-than-income were determined for the**
14 **FPFTY.**

15 A. Those amounts were determined using budgeted amounts for the FPFTY, with pro
16 forma adjustments to payroll taxes to reflect the impact of the FPFTY salaries and
17 wages (“S&W”) adjustments, as shown on Schedule D-16 of PECO Exhibit MJT-
18 1.

19 **14. Q. Please describe the calculation of depreciation expense for the FPFTY.**

20 A. The development of annual depreciation for gas and common plant is set forth on
21 Schedule D-17 of PECO Exhibit MJT-1. Each of pages 72 through 74 have
22 columns numbered 1 through 5. Each of pages 75 through 77 have columns

1 numbered 6 through 11. Each of pages 78 through 80 have columns numbered 12
2 through 17. Columns 1 through 5 show the annual depreciation for gas
3 distribution and common plant. Column 6 shows the allocation factors used to
4 allocate annual depreciation to the Gas Division. The allocation factor is 100%
5 for gas distribution plant. For common plant, the allocation factor is 23.07%,
6 which is the portion of common plant allocated to the Gas Division. Columns 7
7 through 11 show the annual depreciation allocated to the Gas Division. These
8 figures are the same as those in columns 1 through 6 for gas distribution plant
9 because it is allocated entirely to the Gas Division. The figures in columns 7
10 through 11 for common plant reflect the amounts in columns 1 through 6
11 multiplied by the allocation factor of 23.07%. Column 12 is designed to allocate
12 utility costs between Commission jurisdictional service and non-Commission
13 jurisdictional service. However, because PECO's Gas Division furnishes only
14 Commission-jurisdictional service, the Functional Allocation Factor shown in
15 column 12 is 100%. Accordingly, the amounts shown in columns 13 through 17
16 represent the amounts properly allocated in their entirety to Commission-
17 jurisdictional service for the Gas Division. For all of the columns, the total for
18 FERC Account 403 Depreciation Expense is shown on line 65 and the total for
19 FERC Account 404 Amortization of Limited-Term Plant is shown on line 96.

20 The annual depreciation expense budgeted by the Company for gas distribution
21 plant and total-Company common plant is \$172.0 million, which is the sum of the
22 amounts shown in column 1, lines 65 and 96. This amount is the annual
23 depreciation developed by Company witness Caroline Fulginiti (PECO Statement

1 No. 4) based on utility plant that will be in service on December 31, 2024 (as
2 shown in Schedule D-17, column 3) and utility plant additions that will be in
3 service on December 31, 2025 (as shown in Schedule D-17, column 2). As Ms.
4 Fulginiti explains, the budgeted annual depreciation amounts for both plant-in-
5 service on December 31, 2024 and for additions during the twelve months ending
6 December 31, 2025 were calculated using depreciation rates that reflect the
7 service life parameters developed in the Company's 2018 service life study. The
8 annual depreciation for plant additions made during the twelve-month period
9 ending December 31, 2025 is based on their expected actual in-service dates and,
10 therefore, reflects less than twelve months of depreciation for that plant.

11 Accordingly, Schedule D-17, column 4, adjusts the amounts in column 1 to
12 annualize the annual depreciation on plant additions made during the twelve-
13 month period ending December 31, 2025. Depreciation expense does not include
14 Asset Retirement Obligations.

15 The resulting pro forma FPFTY depreciation expense of \$182.7 million related to
16 gas distribution plant and common plant is shown in column 5, line 98. The
17 resulting pro forma FPFTY depreciation expense for gas distribution and common
18 plant allocable to the Gas Division's Commission-jurisdictional service is \$117.0
19 million, as shown in column 17, line 98. That amount is the sum of \$101.1
20 million shown on line 65 and \$15.9 million shown on line 96.

1 **15. Q. How were income taxes calculated?**

2 A. Income taxes were calculated using procedures consistent with Commission
3 practice. Federal income tax expense was calculated at the 21% Federal corporate
4 tax rate. The interest expense deduction was synchronized with the Company's
5 measures of value and claimed weighted average cost of long-term debt. The
6 normalization method was used to reflect the tax-book timing differences
7 associated with the use of accelerated methods of tax depreciation to the extent
8 permitted by the Commission and legal precedent. Tax expense was reduced to
9 reflect the amortization of the unamortized investment tax credits ("ITCs"). Tax
10 expense was also reduced to reflect the flow-back of excess ADIT that results
11 from the TCJA's reduction of the Federal corporate tax rate and Pennsylvania
12 CNI tax rate reductions. The income tax claimed for the FPFTY at present rate
13 and proposed rate revenue levels is shown on PECO Exhibit MJT-1, Schedule D-
14 18.

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

17 A. Schedule A-1 of PECO Exhibit MJT-1 shows the calculation of PECO's claimed
18 revenue requirement and its requested revenue increase. Column 2, lines 1 to 15,
19 summarize the pro forma measures of value.

20 Column 2, line 18, shows the Company's gas distribution base rate revenue at
21 present rates. Column 3, line 18, shows the increase over revenues at present

1 rates needed to recover the Company's FPFTY revenue requirement, which is
2 \$111.2 million.

3 Lines 23 to 45 of column 2 set forth the calculation of the increase above present
4 rate revenue required to provide the Company the opportunity to earn the overall
5 rate of return of 8.08% calculated on Schedule B-7 and supported by Company
6 witness Paul R. Moul (PECO Statement No. 5). The resulting required increase in
7 net operating income on line 41 was increased by the Gross Revenue Conversion
8 Factor ("GRCF"), shown on line 43, to provide for revenue from forfeited
9 discounts, uncollectible accounts expenses, regulatory fees and income taxes on
10 the increased revenues requested. The revenue increase shown on line 45 of
11 column 2 is the difference between present rate revenue and revenues at proposed
12 rates. The increase in unadjusted present rate revenue of \$111.2 million is shown
13 on line 45 of column 2 and line 18 of column 3. Column 3, lines 18 through 30,
14 also contain the calculation of the revenue and expenses related to the proposed
15 revenue increase.

16 Measures of value, revenues and expenses at proposed rates are shown in column
17 4, with the resulting overall rate of return of 8.08% shown on line 32 of column 4.

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

20 A. As shown on line 45 of PECO Exhibit MJT-1, Schedule A-1, the proposed
21 increase in annual operating revenues is approximately \$111.2 million.

1 **18. Q. What is contained in Schedule B?**

2 A. Schedule B consists of a balance sheet for the total Company on December 31,
3 2025 reflecting the Company's budget for the twelve months ending December
4 31, 2025 (Schedule B-1); a statement of Pennsylvania jurisdictional net operating
5 income for the twelve months ending December 31, 2025 (Schedule B-2); a
6 statement of Pennsylvania jurisdictional operating revenue for the twelve months
7 ending December 31, 2025 (Schedule B-3); a statement of Pennsylvania
8 jurisdictional operating and maintenance expense for the twelve months ending
9 December 31, 2025 (Schedule B-4); a detailed breakdown of Pennsylvania
10 jurisdictional taxes other than income for the twelve months ending December 31,
11 2025 (Schedule B-5); PECO's projected composite cost of long-term debt on
12 December 31, 2025 (Schedule B-6); and the calculation of PECO's claimed
13 overall rate of return for the FPFTY (Schedule B-7). Schedules B-6 and B-7
14 reflect information derived from the exhibits sponsored by Mr. Moul.

15 **III. MEASURES OF VALUE**

16 **A. Summary of Measures of Value**

17 **19. Q. Please describe Schedule C-1 of PECO Exhibit MJT-1.**

18 A. Schedule C-1 summarizes the measures of value for the FPFTY for the
19 Company's total Gas Division. Column 1 identifies the schedule where each of
20 the measures of value elements is derived, and columns 2 to 4 show the
21 Company's total Gas Division amounts. The Company's claimed measures of
22 value for the FPFTY, as shown in column 4, on line 13, is approximately \$3.5
23 billion.

1 **B. Plant-In-Service**

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

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

5 **21. Q. What is shown on Schedule C-2, page 15?**

6 A. Schedule C-2, page 15, is a summary of estimated year-end plant-in-service
7 balances for the FPFTY by functional plant category. Column 4 reflects the
8 Company’s estimated gas distribution plant-in-service at the end of the FPFTY of
9 \$4.6 billion (line 36), which is shown on PECO Exhibit MJT-1, Schedule A-1, at
10 column 2, line 2.

11 **22. Q. How was total utility plant-in-service for the Gas Division of \$4.6 billion,
12 shown on Schedule C-2, page 15, column 4, line 36, determined?**

13 A. The amount of \$4.6 billion represents the estimated plant-in-service balance on
14 December 31, 2025 for the Gas Division, exclusive of allocated common plant,
15 and is based on utility plant-in-service on December 31, 2023, plus budgeted
16 capital expenditures estimated to be closed to plant-in-service in the FTY and
17 FPFTY, less the estimated retirements in the FTY and FPFTY.

18 **23. Q. What is shown on Schedule C-2, page 16?**

19 A. Page 16 sets forth the Company’s estimated additions to be closed to plant-in-
20 service during the FPFTY. These data were developed based on the FPFTY
21 capital budget. The total-Company additions of \$429.2 million are shown on line
22 33, column 1.

1 **24. Q. What is shown on Schedule C-2, page 17?**

2 A. Page 17 of Schedule C-2 presents the estimated plant retirements for the FPFTY,
3 based on the average of actual retirements for the period of January 1, 2021
4 through December 31, 2023.

5 **C. Accumulated Depreciation**

6 **25. Q. What is the purpose of Schedule C-3 of PECO Exhibit MJT-1?**

7 A. This schedule, consisting of 3 pages, presents the provision for accumulated
8 depreciation on December 31, 2025 by FERC account, as developed by Ms.
9 Fulginiti, and cost of removal net of salvage, as explained more fully below.
10 PECO’s accumulated depreciation of approximately \$1.0 billion is summarized
11 on Schedule C-3, page 20, and carried forward to Schedule A-1, line 3.

12 **26. Q. Please describe Schedule C-3, page 20.**

13 A. This page shows the accumulated depreciation balance for the FPFTY by account
14 category.

15 **27. Q. What is shown on Schedule C-3, page 21?**

16 A. Page 21 shows the accumulated depreciation balance by FERC account at the end
17 of the FPFTY. To determine the accumulated depreciation balance at the end of
18 FPFTY, the Company started with the accumulated depreciation balance on
19 December 31, 2023 and added depreciation expense, less retirements and cost of
20 removal net of salvage, for the FTY and FPFTY. Schedule C-3 page 22 shows
21 the cost of removal net of salvage included in the FPFTY accumulated

1 depreciation calculations, based on the average of actual cost of removal net of
2 salvage for the period of January 1, 2021 through December 31, 2023.

3 **D. Cash Working Capital**

4 **28. Q. What is set forth on Schedule C-4, page 23 of PECO Exhibit MJT-1?**

5 A. This is a summary of the Cash Working Capital (“CWC”) calculations, which are
6 detailed on pages 24 to 31. The total of \$13.7 million shown on line 27 is
7 included in PECO’s claimed measures of value as shown on PECO Exhibit MJT-
8 1, Schedule A-1, columns 2 and 4, line 7. Page 23 summarizes the derivation of
9 PECO’s revenue collection lag and overall operating expense payment lag. The
10 revenue lag of 48.86 days is shown on line 3. The expense lag days for each of
11 the components of operating and maintenance expenses appear on lines 6 to 10.
12 Line 9 shows the lag associated with the purchase of accounts receivable from
13 natural gas suppliers (“NGS”) pursuant to PECO’s Commission-approved
14 purchase of receivables (“POR”) program. The composite operating and
15 maintenance expense and POR payment lag of 36.04 days is shown on line 13.
16 The net lag of 12.80 days (48.86 – 36.05) shown on line 15 is multiplied by the
17 average daily operating expense balance on line 19 to arrive at the base CWC
18 amount of \$17.8 million for operating expenses shown on line 21. The average
19 daily operating expense balance of \$1.4 million on line 19 was determined by
20 dividing the total pro forma annual operating expenses, excluding uncollectible
21 accounts expense, of \$508.7 million on line 11, column 2, by the number of days
22 in a year, 365. The other components of CWC are shown on lines 23 to 25 and

1 will be described in connection with my discussion of related supporting
2 schedules.

3 **29. Q. Please describe the revenue lag calculation shown on Schedule C-4, page 24.**

4 A. The total revenue lag days shown on line 29 of 48.86 days consist of three parts.
5 First, the total of the month-end accounts receivable balances for the thirteen
6 months ended December 31, 2023 (shown in column 2 on line 17) was divided by
7 thirteen to calculate an average accounts receivable factor. Annual revenue billed
8 during the twelve months ended December 31, 2023 was then divided by the
9 average accounts receivable balance to calculate an accounts receivable turnover
10 rate of 11.18 (column 4, line 21). A turnover rate of 11.18 is equivalent to 32.65
11 revenue lag days (365 days divided by 11.18 accounts receivable turnover rate),
12 as shown in column 5 on line 21. This is referred to as the collection lag or the
13 payment portion of the revenue lag. The payment portion of the revenue lag is
14 added to: (1) the 1-day lag between the meter reading date and the day that bills
15 are recorded as revenue and accounts receivable by the Company; and (2) the
16 15.21-day period from the mid-point of the service period until the meter reading
17 date, to calculate the total revenue lag of 48.86 days, as shown on line 29.

18 **30. Q. How was the mid-point of the service period calculated?**

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

1 **31. Q. Please describe Schedule C-4, page 25.**

2 A. Schedule C-4, page 25, shows the calculation of the expense lags used in the
3 CWC calculation. Lines 1 to 5 reflect the payroll expense lag. The payroll
4 amounts for the FPFTY are developed on Schedule D-6. The lag periods for the
5 payment of union and non-union payroll are combined because all employees are
6 paid on the same schedule. The lag days reflect PECO’s 2024 payment cycles,
7 the last full year for which the payment cycles are known. Lines 7 to 15 show the
8 lag in the payment of pension costs during the FPFTY. The lag period is
9 calculated using a mid-point of July 1 and the payment dates shown in column 2.
10 This results in an average payment lead of 167 days, which was applied to the pro
11 forma pension expense derived from Schedule D-9, line 13 and shown on
12 Schedule C-4, page 23, line 7.

13 **32. Q. How did you develop the lag days associated with the purchased gas costs**
14 **shown on line 8 of Schedule C-4, page 23?**

15 A. The lag in payment of purchased gas costs is based on an analysis of gas
16 payments during the HTY. The total dollar amount of payments during that
17 period was \$184.2 million and the average payment lag equaled 33.24 days. The
18 latter figure was calculated using the mid-point of the service period for each of
19 the payments and the payment date for each, averaged for the entire year’s worth
20 of data.

1 **33. Q. How was the expense lag of 56.21 days for POR payments determined?**

2 A. PECO pays NGSs 40 days after bill-ready data are provided by the NGSs to the
3 Company for both residential and commercial and industrial accounts. The
4 weighted average payment lag for all accounts is 40 days as shown on page 31,
5 line 3. The NGSs provide bill-ready data (page 31, line 5) to PECO one day after
6 the meter reading date, and there is an average of 15.21 days from the mid-point
7 of a service period to the meter reading date (page 31, line 6). The total payment
8 lag, therefore, is 56.21 days (page 31, line 7).

9 **34. Q. Please describe how you determined the payment lag associated with other**
10 **operating and maintenance expenses.**

11 A. The average payment lag for all remaining expenses, as set forth on lines 19 to 24
12 of Schedule C-4, page 25, was derived from data for the four months shown in
13 detail on Schedule C-4, page 26. More specifically, the Company obtained a
14 listing of all cash disbursements during each of the four months displayed in a
15 format that shows the payee, the date of service or the invoice receipt date, the
16 amount of the disbursement, the date the payment cleared the bank, the account to
17 which the disbursement was charged and certain other data. Each month contains
18 thousands of cash disbursements.

19 **35. Q. How did you utilize the data?**

20 A. I used the data in the column showing the number of days it took each
21 disbursement to clear the bank from the invoice receipt date or service date to
22 calculate the dollar days (the amount of the disbursement times the number of

1 days the payment took to clear the bank) and sorted the disbursements by amount.
2 I then eliminated disbursements that should not be included in a CWC calculation
3 or that are included elsewhere in the CWC calculation.

4 **36. Q. What disbursements did you eliminate from the balances used on Schedule**
5 **C-4, page 26?**

6 A. First, I eliminated all disbursements related to capital charges because they are not
7 part of the Company's claimed operating expenses. Second, I eliminated all
8 disbursements under \$1,000 since those amounts, while significant in number,
9 would not have a meaningful impact on the overall lag-day calculation. Third, I
10 removed all commodity purchases since those are reflected in separate CWC
11 calculations, as I previously described, and are recovered through a separate
12 surcharge. Fourth, I removed all amounts charged to non-expense accounts and
13 any charitable contributions. This process was completed for each of the four
14 months shown on page 26, lines 1 to 11. The total cash disbursements for all four
15 months of \$91.7 million, as shown in column 2, on line 14, of page 26 of
16 Schedule C-4, and the related dollar-days of \$3.7 billion, shown in column 3,
17 were used to calculate the payment lag for general expenses of 40.07 days shown
18 in column 4. The 40.07 lag days for Other Disbursements were then brought
19 forward to page 23 of Schedule C-4, line 10.

20 **37. Q. Describe what is shown on Schedule C-4, page 27.**

21 A. This page shows the calculation of the net payment lag days for the tax expense
22 components of PECO's CWC allowance. The first two columns, which are not
23 numbered, identify the type of tax and show the applicable payment schedule for

1 each tax. The payment dates are shown in column 1. The payment lead or (lag)
2 from the mid-point of the year is shown in column 3. The pro forma amount of
3 the payment for each tax is shown in column 4. For example, the pro forma
4 Federal income tax amount, based on the Company's proposed revenue level, is
5 \$27.4 million, as shown in column 4, line 1 through 4. The required amounts are
6 shown by payment date for each tax in column 6. The weighted lead (lag) amount
7 for each payment for each tax is calculated in column 7. The weighted lead (lag)
8 days are netted against the revenue lag days shown on page 28, column 4. The
9 net payment lag shown on page 28, column 5, is used to calculate the average
10 daily amount for working capital shown on page 28, column 7. The net total of
11 the amounts in column 7 are shown on Schedule C-4, page 23, column 2, line 24.

12 **38. Q. Please describe the calculation of the interest expense lag shown on page 29**
13 **and included on Schedule C-4, page 23.**

14 A. This calculation measures the lag associated with the semi-annual payment of
15 interest on outstanding debt. The pro forma interest expense is the amount
16 resulting from the synchronized interest calculation using the pro forma measures
17 of value and the weighted cost of debt included in PECO's requested rate of
18 return. The daily interest expense amount, calculated on line 6, is multiplied by
19 the net payment lag of 42.39 days for a reduction to the working capital allowance
20 of \$8.7 million, as shown on page 29 at line 10 and on page 23 at line 25.

1 **39. Q. Please explain how the average prepayments of \$2.7 million shown on**
2 **Schedule C-4, page 30, line 25, were determined.**

3 A. That amount is calculated on Schedule C-4, page 30, and represents the thirteen-
4 month average of actual amounts at the end of each month from December 2022
5 to December 2023. The Company reviewed its prepaid accounts and selected
6 only those prepaid expenses that were related, in whole or in part, to its gas
7 delivery operations. The resulting prepaid accounts are shown in columns 2 to 14
8 of page 30. Where the account related to both gas and electric operations, the
9 total and average were distributed using an appropriate allocation factor that
10 eliminates non-gas related expenses, as shown on line 17 in columns 8 to 14. The
11 thirteen-month average for prepaid expenses for the gas distribution operations is
12 \$2.7 million as shown on line 25 of Schedule C-4, page 30 and on Schedule C-4,
13 page 23, line 23.

14 **40. Q. What is the total amount of CWC included in the claimed measures of value?**

15 A. That amount is the \$13.7 million shown on Schedule C-4, page 23, line 27 and on
16 Schedule A-1, page 1, line 7.

17 **E. ADIT**

18 **41. Q. What is the purpose of Schedule C-6?**

19 A. Schedule C-6 shows the December 31, 2025 balance of ADIT that is deducted in
20 determining the measures of value. The ADIT shown on line 19 of \$220.3
21 million reflects the Federal income tax that must be deferred in compliance with
22 the normalization provisions pertaining to the use of accelerated tax depreciation

1 for Federal income tax purposes on test year plant balances and other tax-book
2 timing differences that have been normalized. The accelerated tax depreciation
3 used in the determination of taxable income for Federal and state income tax
4 expense calculations is reflected on Schedule D-18. As discussed in the direct
5 testimony of Company witness Marissa Humphrey (PECO Statement No. 2), the
6 ADIT includes the deferred tax asset associated with the new corporate alternative
7 minimum tax (“CAMT”) implemented by the IRA beginning in 2023.

8 **42. Q. Have you made an adjustment for the Federal income tax on CIAC?**

9 A. It was not necessary to make a separate adjustment for CIAC. CIAC is treated as
10 a capital contribution for ratemaking purposes but is treated as taxable income for
11 Federal income tax purposes. PECO pays the Federal income tax due on CIAC in
12 the year the CIAC is received and included in taxable income. The associated tax
13 payment is recorded as a debit to the ADIT account, which normally carries a
14 credit balance. Consequently, the net effect of the calculation of ADIT properly
15 reflects the tax-book timing difference related to taxes paid on CIAC.

16 **43. Q. What is the amount of ADIT used in the measures of value?**

17 A. The amount for gas distribution operations is \$220.3 million, as shown on line 19
18 of Schedule C-6 and on line 8 of Schedule A-1, in columns 2 and 4.

1 **F. Customer Deposits**

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

5 A. The customer deposits shown in column 4 (lines 1-13) reflect the month-end
6 balances for the thirteen months ended December 31, 2023. The Company
7 maintains a joint customer deposit account because many of its customers use
8 both its electric and natural gas services. Total Company customer deposits were
9 allocated between electric and gas operations based on electric and gas customer
10 class revenues. Schedule C-7 shows the customer deposits related solely to the
11 Company’s gas distribution operations.

12 **45. Q. Where are these amounts of customer deposits and interest shown?**

13 A. The total of customer deposits for all classes of gas distribution customers is a
14 deduction to measures of value of \$13.4 million, as shown on Schedule C-7, line
15 25 and on Schedule A-1, line 9, columns 2 and 4. The calculated interest expense
16 related to these customer deposits of \$809,000, as shown in Schedule D-12, is
17 included in the Company’s operating expenses as shown on PECO Exhibit MJT-
18 1, Schedule D-3, page 45, column 13, line 79.

19 **G. Common Plant**

20 **46. Q. What is shown on Schedule C-8?**

21 A. This schedule shows the common plant, net of accumulated depreciation, included
22 in the measure of value on Schedule A-1.

1 **H. Customer Advances for Construction**

2 **47. Q. What is contained on Schedule C-9?**

3 A. This schedule shows the average monthly balance of customer advances for
4 construction of \$1.3 million on line 19, which is deducted in calculating the
5 measures of value on Schedule A-1, line 10, columns 2 and 4.

6 **48. Q. How were the monthly balances determined?**

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

9 **I. Materials and Supplies**

10 **49. Q. Please describe Schedule C-11.**

11 A. Schedule C-11 shows the derivation of PECO's claim for materials and supplies
12 and undistributed stores expense. The materials and supplies balances in column
13 2 were specifically identified as gas distribution-related amounts and, therefore,
14 100% of those amounts is shown on line 20 in column 2. The undistributed stores
15 expense shown in column 3 reflects amounts attributable to PECO's total utility
16 operations and, therefore, the gas distribution allocation factor of 23.07% was
17 applied to determine the thirteen-month average of monthly balances, as shown
18 on line 22, in column 3. The claimed amount of \$2.1 million reflected in column
19 4 is based on the thirteen-month average for the period ended December 31, 2023
20 and is shown on line 11, columns 2 and 4, of the measures of value on Schedule
21 A-1.

1 **J. ADIT – Regulatory Liability**

2 **50. Q. What is shown on Schedule C-12?**

3 A. Schedule C-12 shows the calculation of excess ADIT that has been removed from
4 the ADIT account and recorded as a regulatory liability.

5 **K. Gas Storage Inventory**

6 **51. Q. What is shown on Schedule C-13?**

7 A. This schedule shows the calculation of the gas storage inventory included in the
8 measures of value on Schedule A-1. The Company is using the thirteen-month
9 average balance for the period ended December 31, 2023 for each of the stored
10 underground, liquified natural gas and propane components.

11 **52. Q. What is the Company’s claimed measures of value in this proceeding?**

12 A. PECO’s claimed measures of value, or rate base, equals \$3.52 billion, as shown
13 on Schedule A-1, line 15.

14 **IV. REVENUES AND EXPENSES**

15 **53. Q. What is shown on Schedule D-1 of PECO Exhibit MJT-1?**

16 A. Schedule D-1 is a summary income statement that depicts PECO’s claimed gas
17 revenues, expenses and taxes at present and proposed rate levels. The derivation
18 of most of the individual line items will be discussed in connection with the
19 remaining schedules in Section D. Schedule D-1 also shows the proposed
20 revenue increase of \$111.2 million in column 3, line 10.

1 **54. Q. What is the indicated net operating income before interest and income taxes**
2 **at proposed rates?**

3 A. As shown on Schedule D-1, column 4, line 30 and also on Schedule A-1, column
4 4, line 25, that amount is \$300.6 million.

5 **55. Q. Please describe Schedule D-2.**

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

16 **56. Q. Please describe Schedule D-3.**

17 A. Schedule D-3 summarizes the various adjustments that were made to the budgeted
18 revenue and expense data to derive the pro forma amounts at present rates that
19 appear in column 3 of Schedule D-2 and are included in the adjusted amounts that
20 are carried forward to column 2 of Schedule D-1. The FPFTY budgeted amounts
21 are shown in column 1 and the revenue adjustment totals are shown in columns 2
22 to 6. The various expense adjustments are reflected in columns 7 to 18. Each of

1 the pro forma adjustments will be described in connection with the specific
2 schedule supporting the adjustment. The pro forma adjusted amounts for the
3 FPFTY are shown in column 20.

4 **57. Q. Please describe Schedule D-4.**

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

7 **A. Revenue Adjustments**

8 **58. Q. Please describe Schedule D-5.**

9 A. Schedule D-5 presents a summary of the separate pro forma adjustments to
10 revenue for the FPFTY. Each of these adjustments will be described in detail in
11 connection with the separate calculation of the adjustment shown on Schedules D-
12 5A to D-5E.

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

14 A. This adjustment annualizes distribution revenues for the projected number of
15 customers at the end of the FPFTY. As shown on lines 1 to 5, for all retail
16 customer classifications this calculation determines the test-year net distribution
17 revenues at present rates for the FPFTY. The net distribution revenues on line 5
18 were divided by the average number of customers for the budget for the twelve
19 months ending December 31, 2025 on line 7 to determine the average distribution
20 revenue per customer on line 9. The average distribution revenue, or margin, per
21 customer for the FPFTY on line 9 was then multiplied by the difference between:
22 (1) the average number of customers (line 7); and (2) the number of customers at

1 the end of the FPFTY (line 11). The products of those calculations yield
2 additional revenue of approximately \$1.7 million for the residential and
3 commercial and industrial customer classes. This pro forma adjustment is then
4 reflected on Schedule D-5, column 2, by customer classification.

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

6 A. This adjustment annualizes the cost of the discounts provided to customers
7 enrolled in PECO's Customer Assistance Program ("CAP") in the form of a bill
8 credit, reflecting the number of CAP customers at the end of the FPFTY. As
9 shown in line 8, the average CAP discount per CAP customer is determined by
10 dividing the total budgeted CAP discount on line 1 by the average number of CAP
11 customers shown on line 7. The average CAP discount per CAP customer is then
12 multiplied by the difference between the FPFTY year-end CAP customers on line
13 10 and the average number of CAP customers shown on line 7. This yields an
14 increase in the CAP discount of \$189,000, which is offset by adjustments for
15 uncollectible accounts factor of 5.5% and CWC factor of 5% as shown on line 15.
16 These offset factors are discussed in more detail by Company witness Jacqueline
17 F. Golden (PECO Statement No. 10). The net change of \$169,000 is shown on
18 line 17, which is brought forward to column 3 in Schedule D-5.

19 **61. Q. Please describe the adjustment shown on Schedule D-5C.**

20 A. This adjustment normalizes revenue the Company budgeted for the FPFTY by
21 increasing variable distribution service charge revenue to reflect an additional
22 0.25 days. The Company's budgeted revenue for the FPFTY is based on 365
23 days, reflecting the 28 calendar days in February 2025. This adjustment

1 normalizes revenue to reflect the average number of days in the month of
2 February over a four-year cycle that includes one leap year. The customer charge
3 revenue does not change irrespective of the number of days in a year and,
4 therefore, is not adjusted in this schedule. Additionally, the classes have variable
5 distribution service charges that apply to each thousand cubic feet (“Mcf”) of
6 usage and, therefore, are sensitive to the number of days of usage in the test year.
7 Line 1 of Schedule D-5C shows the non-customer and non-reconcilable surcharge
8 distribution revenue by customer class for February 2025. Lines 2 and 4 show the
9 number of days in February 2025 and the normalized number of days in that
10 month over a four-year cycle. The difference is shown in line 5. The adjustment
11 necessary to normalize revenues for 0.25 days is shown, by class, on line 7.

12 **62. Q. Please describe the adjustment calculated on Schedule D-5E.**

13 A. This schedule reflects the elimination of asset optimization revenues representing
14 the Company’s net margin from off-system sales and capacity release credits.
15 Customers receive their share of the net proceeds from these sales and capacity
16 releases through the Purchased Gas Cost rate, and the Company retains its
17 appropriate share of the margin, which is recorded below the line for ratemaking
18 purposes.

1 **B. Operating Expense Adjustments**

2 **63. Q. Does the Company budget its operating expenses by FERC account?**

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

6 **64. Q. How were the FPFTY data restated by FERC account for purposes of
7 preparing the Company’s supporting data in this case?**

8 A. The amounts recorded in FERC accounts as of the end of the HTY were analyzed
9 to develop a chart showing charges for each cost element within each FERC
10 account. After this process was completed, I then distributed the forecasted
11 FPFTY charges by cost elements in those cost categories to the corresponding
12 FERC accounts based upon the ratios experienced in the HTY. For example, I
13 determined how much of the S&W expensed in the HTY was charged to each
14 FERC account and then distributed the FPFTY forecasted S&W to each FERC
15 account based on those ratios. This process was used for each cost category to
16 transform the FPFTY expense forecast by cost element to a FERC-based forecast.
17 This FERC-based forecast is brought forward to Schedule B-4.

18 **65. Q. Why was it necessary to transform the FPFTY cost-category forecast to a
19 FERC-account based forecast?**

20 A. It was done for two reasons. First, the Company’s annual reports to the
21 Commission are presented on a FERC-account basis and, therefore, having the
22 FPFTY forecast presented in the same format facilitates a comparison of the

1 FPPTY forecast data to prior years' experience. Second, it was necessary to have
2 the FPPTY data available by FERC account for use by Company witness Jiang
3 Ding (PECO Statement No. 6) in the cost-of-service study.

4 **66. Q. In your opinion, does this process result in a fair presentation of the**
5 **Company's FPPTY forecast expenses by FERC account?**

6 A. Yes, it does.

7 **67. Q. Were each of the pro forma adjustments reflected on Schedule D-4 also**
8 **assigned to the appropriate FERC accounts?**

9 A. Yes, they were.

10 **68. Q. Are the various pro forma expense adjustments presented on Schedule D-4**
11 **shown by the type of expense and also by the FERC account distribution?**

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

16 **69. Q. Please describe Schedule D-6.**

17 A. Schedule D-6 consists of four pages and shows the calculation of the FPPTY
18 annualization adjustments for S&W. Pages 57 and 58 show the calculation of the
19 pro forma adjustments for overall S&W. Pages 59 and 60 contain the forecasted
20 data for the FPPTY summarized by FERC account categories showing a total to
21 be expensed of \$50.8 million in column 1, line 73. Column 2 shows the
22 annualization adjustment of \$1.7 million distributed to the FERC expense

1 categories, while column 3 provides the pro forma amounts for S&W expense,
2 which totals \$52.5 million, as shown on line 73. The adjustment of \$1.7 million
3 is reflected on Schedule D-4, column 3.

4 **70. Q. How was the annualization adjustment derived?**

5 A. The calculation is shown on Schedule D-6, pages 57 and 58. The adjustment
6 annualizes budgeted S&W expense to reflect the number of employees at the end
7 of the FPFTY and certain wage increases to become effective during the FPFTY
8 or shortly after the FPFTY. More specifically, I have annualized: (1) the 2.5%
9 wage increase for union employees forecasted to be effective on January 1, 2025
10 (lines 7 to 9 in column 2); (2) the 3.0% wage increase for non-union employees
11 forecasted to be effective on March 1, 2025 (lines 7 to 9 in column 3); (3) the
12 projected 2.5% wage increase for union employees to be effective on January 1,
13 2026 (lines 13 to 15 in column 2); and (4) the projected 3.0% wage increase for
14 non-union employees to be effective on March 1, 2026 (lines 13 to 15 in column
15 3).

16 **71. Q. Please explain the adjustment shown on Schedule D-6, page 58, lines 6 to 10.**

17 A. This adjustment normalizes a cash payment to union employees made in
18 connection with the ratification of current union contracts in March 2021. The
19 portion of the payment that was expensed (\$1.303 million) was split between
20 electric distribution, electric transmission and gas operations, and the amount
21 allocated to gas distribution operations \$249,000 was divided by six to reflect the

1 six-year term of the contract. The resulting amount of \$42,000 shown in column
2 2, line 10, was added to the pro forma adjustment for S&W.

3 **72. Q. Please explain the calculations shown on Schedule D-6, page 58, columns 1**
4 **and 2, lines 15-19.**

5 A. These calculations annualize an increase in the number of employees during the
6 FPFTY. As shown in column 2, line 15, the projected number of Company
7 employees at the end of the FPFTY is 705. The average number of employees
8 during the FPFTY is projected to be 703, which is the figure that the Company
9 used to develop the S&W in its budget which is shown on line 1. The detailed
10 calculation of the average number of employees included in the budgeted expense
11 level is shown on Schedule D-8, page 62, in lines 2 to 15. The increase in
12 employees shown in Schedule D-6, page 58, line 17, was multiplied by the
13 average annual S&W per employee shown on line 18, to determine the total
14 annualization adjustment to S&W of \$126,000 due to the increase in number of
15 employees, as shown on Schedule D-6, page 58, line 19.

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

17 A. The total amount is \$1.695 million, which is an increase of 3.34% from the
18 Company's S&W budget for the FPFTY, as shown on Schedule D-6, page 58,
19 lines 23 and 25.

20 **74. Q. Please describe Schedule D-7 of PECO Exhibit MJT-1.**

21 A. Schedule D-7 shows the adjustment to normalize rate case expense. The
22 Company expended approximately \$15,000 on this filing during the twelve

1 months ended December 31, 2023 (line 4) and has budgeted an additional \$2.129
2 million (line 9) during the twelve months ending December 31, 2024. This total,
3 \$2.144 million (line 11), is normalized over a period of two years as shown on
4 line 13, column 2, which results in a total estimated normalized annual cost for
5 this case of approximately \$1.072 million, as shown on line 17, column 2.

6 **75. Q. Please describe Schedule D-8 of PECO Exhibit MJT-1.**

7 A. The bottom half of Schedule D-8 annualizes the non-pension employee benefits
8 expense to reflect the full year's level of costs associated with the number of
9 employees during the FPFTY. The annualization, reflecting an increase of
10 \$18,000 in non-pension benefit expense, was derived by using the increase in the
11 number of employees on line 22 and the budgeted average non-pension benefit
12 expense per employee of approximately \$11,000 on line 21.

13 **76. Q. Please explain how you calculated the change in number of employees to a**
14 **year-end level on Schedule D-8.**

15 A. Line 15 shows the twelve-month average of employees that is reflected in the
16 Company's budget. I compared the twelve-month average to the number of
17 employees reflected in the budget to be employed on December 31, 2025. The
18 difference is shown on line 16. Because the average and year-end employee
19 numbers reflect rounding to obtain the levels of full-time equivalent employees,
20 the difference between those figures does not exactly match the figure on line 16.

1 77. Q. What is contained in PECO Exhibit MJT-1 Schedule D-9?

2 A. Schedule D-9 shows the calculation of the Company's claim for pension expense,
3 which is based on a five-year average of actual and projected contributions to its
4 pension plan. The portion of the pension cost assigned to gas distribution
5 operating expense in the FPFTY is \$973,000, as shown on line 13, while PECO's
6 FPFTY budgeted amount for pension expense is a credit of \$17,000, as shown on
7 line 14. Accordingly, an adjustment of \$990,000 has been made to the
8 Company's FPFTY budget amount to reach the claimed amount of \$973,000, as
9 shown on line 15, and the adjustment amount was brought forward to Schedule D-
10 3, column 10, line 95.

11 78. Q. What is presented on Schedule D-10 of PECO Exhibit MJT-1?

12 A. Schedule D-10 calculates an adjustment to the Company's budgeted uncollectible
13 accounts expenses. Lines 1 to 4 calculate net uncollectible accounts charged off,
14 excluding CAP Pre-Program Arrearage ("PPA") write-offs, as a percentage of
15 total tariff revenue, based on an average of annual data for the period of January
16 1, 2021 through December 31, 2023. That percentage was used to adjust the
17 amount of uncollectible accounts expense in the budget to conform to the method
18 historically used by the Commission for this expense. The resulting 0.3692%
19 shown on line 4, column 4, of Schedule D-10 is applied to the pro forma revenues
20 at present rates for the FPFTY to calculate the general pro forma uncollectible
21 accounts expense of \$3.0 million shown in column 6 on line 14. A three-year
22 average of PPA write-offs associated with the CAP program, which are not
23 included in other accounts, was developed on lines 16 to 20 of Schedule D-10 and

1 added to the general uncollectible accounts expense. The PPA average is \$0.5
2 million, as shown on line 20 in column 6. The total pro forma amount for
3 uncollectible account expenses at present rates for the FPFTY is \$3.6 million,
4 which is a net increase of \$899,000, as shown on line 26 and brought forward to
5 Schedule D-3, (column 11, line 80). In addition, the 0.3692% write-off rate is
6 used in determining the level of uncollectible accounts expense at proposed rates,
7 as shown in column 3 on line 19 of Schedule D-1.

8 **79. Q. Please describe the pro forma adjustment on Schedule D-11.**

9 A. Schedule D-11, page 65, column 2, line 3 reflects the incremental costs of
10 \$350,000 associated with PECO's proposed changes to its residential energy
11 efficiency program as described by Company witness Masalta (PECO Statement
12 No. 9). Schedule D-11 also includes an adjustment to reduce PECO's revenue
13 requirement in this case by the amount of unspent funds collected in base rates for
14 the Company's commercial energy efficiency programs during the period of
15 January 1, 2022 through December 31, 2023. In total, these two adjustments
16 increase PECO's revenue requirement by \$321,000 as shown column 2, line 5 and
17 brought forward to Schedule D-3, column 12, line 111.

18 **80. Q. Please describe the pro forma adjustment on Schedule D-12.**

19 A. The adjustment shown on Schedule D-12 captures the interest expense that the
20 Company must pay on customer deposits. Since the average balance of customer
21 deposits is a reduction to measures of value, the interest expense is included as a
22 pro forma expense for the FPFTY. The interest for residential customer deposits
23 was calculated using an annual rate of interest of 8.0% and a monthly rate of

1 0.667%. An annual rate of 5.1% (a monthly rate of 0.425%) was used for
2 commercial and industrial customers. The total pro forma expense of \$809,000 is
3 shown on Schedule D-12, line 33 and brought forward to Schedule D-3, column
4 13, line 79.

5 **81. Q. Please explain what is shown on Schedule D-13.**

6 A. Schedule D-13 shows the adjustment needed for PECO to recover costs to
7 remediate former manufactured gas plant (“MGP”) sites consistent with standards
8 established by the Pennsylvania Department of Environmental Protection
9 (“PADEP”). Each year, PECO reviews and updates the activities and costs
10 associated with MGP remediation based on a report from its site consultants.

11 In PECO’s 2020 gas base rate case, the Commission directed the Company to
12 recover the remaining remediation costs over a 14-year period.³ The figure of
13 \$14.309 million on line 1 reflects the amount PECO will not have recovered for
14 its MGP remediation liability in its current rates as of December 31, 2024. PECO
15 is proposing to recover the regulatory asset for the remaining unrecovered MGP
16 remediation liability over 10 years, as shown on line 2 of Schedule D-13 and,
17 therefore, has reflected an annual amortization amount of \$1.431 million (\$14.309
18 million/10 years) in its operating expense claim in this case, as shown on line 4 of
19 that schedule.

³ *Pa. P.U.C. v. PECO Energy Co. – Gas Div.*, Docket No. R-2020-3018929 (Opinion and Order entered June 22, 2021), pp. 122-123 (“2020 Gas Rate Case Order”).

1 **82. Q. How does PECO propose to recover any future changes in its estimated**
2 **unrecovered MGP remediation costs?**

3 A. Consistent with the framework approved by the Commission in prior rate cases,
4 PECO previously established a regulatory asset to track and record any
5 differences (positive or negative) between the annual amount of MGP remediation
6 costs collected from customers through base rates and its updated MGP
7 remediation liability from its site consultants, net of insurance recoveries,
8 experienced during the applicable year. PECO proposes to reset its MGP
9 remediation expense allowance in its next rate case based on a normalized annual
10 level of the net balance of the regulatory asset. PECO believes this ratemaking
11 treatment permits the Company to recover its costs in a reasonable manner while
12 protecting customers and PECO from funding requirements if there is an over-or
13 under-recovery during the MGP remediation process.

14 **83. Q. Please describe the adjustments for miscellaneous items shown on Schedule**
15 **D-14.**

16 A. First, as noted by the Commission in the 2020 Gas Rate Case Order (pp. 122-23),
17 PECO agreed to pay interest on the monthly balance of MGP funds that are not
18 yet spent on remediation activities at the residential mortgage lending rate
19 specified by the Secretary of the Pennsylvania Department of Banking and
20 Securities after July 1, 2021. Line 1 reflects the total accrued interest of \$1.387
21 million as of December 31, 2023 that has been applied to reduce PECO's revenue
22 requirement in this case. As part of this proceeding, PECO proposes to collect
23 interest on the monthly balance of MGP funds that are not yet collected from

1 customers at the same interest rates the Company used to pay interest as described
2 above. Second, Schedule D-14 includes an adjustment to recover a small under-
3 collection balance \$63,000 from customers associated with the final reconciliation
4 of the Company's Federal Tax Adjustment Credit ("FTAC") described by
5 Company witness Megan A. McDevitt (PECO Statement No. 8). In total, these
6 two adjustments reduce PECO's revenue requirement by \$1.3 million, which is
7 normalized over two years to arrive at the annual adjustment amount of
8 (\$662,000) shown in column 2, line 5.

9 **84. Q. Please describe the adjustments shown on Schedule D-15.**

10 A. Schedule D-15, page 69, contains two adjustments to PECO's expenses related to
11 its Gas Procurement Charge ("GPC") rate and Merchant Function Charge
12 ("MFC") uncollectible write-off factors. First, PECO's expenses must be
13 adjusted accordingly to reflect GPC-related reductions based on procurement-
14 related costs. In 2013, PECO reached a settlement in Docket No. P-2012-
15 2328614 to unbundle certain annual procurement costs from base rates and
16 include those costs in its Price to Compare. In compliance with that settlement
17 and the regulations set forth at 52 Pa. Code Sections 62.221-62.225, PECO
18 unbundled certain procurement costs from its base rates for non-shopping
19 participants in its Low Volume Transportation ("LVT") program, which consists
20 primarily of residential and small business customers who are eligible for PECO's
21 Supplier of Last Resort service. The GPC-related reduction is shown in column
22 2, line 7.

1 Schedule D-15 also includes an adjustment to PECO's distribution expenses
2 related to its MFC charge. Consistent with the settlement of PECO's 2010 gas
3 rate case, PECO was authorized in Docket No. P-2012-2328614 to implement a
4 MFC to recover uncollectible accounts expenses related to gas supply.

5 PECO has applied the total cost reduction of \$2.9 million to its total distribution
6 expense for each impacted class as shown in Schedule D-15, column 2.

7 **C. Taxes – Other Than Income Taxes**

8 **85. Q. Please describe Schedule D-16 of PECO Exhibit MJT-1.**

9 A. Schedule D-16 contains two pages. Page 70 is a summary showing the budgeted
10 amounts for the FPFTY (column 1) for the Company's Gas Division, the total pro
11 forma adjustments (column 2), and the pro forma expenses claimed in this case
12 (column 3). The calculations of payroll-related changes are made on Schedule D-
13 16, page 71. The increase in payroll taxes, shown on page 71, line 5, was
14 calculated using the ratio of tax expense to payroll expense in the FPFTY forecast
15 applied to the payroll tax expense for the FPFTY, which is an increase of
16 \$144,000. This amount is then reflected on page 70 in column 2, line 6.

17 **D. Depreciation Expense**

18 **86. Q. What is shown on PECO Exhibit MJT-1, Schedule D-17, pages 72 to 83.**

19 A. I described Schedule D-17 in detail earlier in my testimony. As I explained,
20 Schedule D-17 shows the development of the Company's claims for annual
21 depreciation for gas distribution and common plant. Schedule D-17 starts with
22 the annual depreciation for gas distribution and common plant developed by Ms.

1 Fulginiti and presented in PECO Exhibit CF-3. The adjustments set forth on
2 Schedule D-17, in addition to allocating a portion of common plant to the Gas
3 Division, annualize depreciation expense related FPFTY additions to reflect a full
4 year's depreciation for that plant. PECO's total depreciation expense
5 annualization adjustment for the Company's gas business is \$6.9 million, which is
6 the sum of the amounts shown on Schedule D-17, column 16, line 65 and 96.

7 **E. Income Taxes**

8 **87. Q. Please describe the income tax calculation shown on PECO Exhibit MJT-1,**
9 **Schedule D-18, pages 81 and 82.**

10 A. This schedule calculates the pro forma income tax expense for the FPFTY at
11 present and proposed rates, as set forth in columns 1 and 3, respectively. Line 1
12 shows the revenue at present rates, the revenue increase (with the related forfeited
13 discounts increase), and revenue at proposed rates. Line 2 shows the total
14 operating expenses at present rates, changes related to the revenue increase and at
15 the proposed rates from Schedule D-1. Line 3 shows the operating income before
16 interest expense and income taxes. Synchronized interest expense is calculated on
17 lines 5 to 7 using the total measures of value for the FPFTY on line 5 and the
18 weighted cost of debt recommended by Mr. Moul on line 6. The resulting interest
19 expense on line 7 is used to reduce the taxable income to the amount shown on
20 line 8.

21 In compliance with Commission practice, the difference between accelerated tax
22 depreciation (line 10) and pro forma book depreciation (line 11) is used to adjust

1 the state taxable income as shown on line 8 to reflect the fact that the effects of
2 accelerated depreciation are flowed through for state income tax purposes. In
3 addition, there are adjustments to other tax-book differences and flow-through
4 amounts as shown on lines 13 to 18. These adjustments result in the net reduction
5 of state taxable income from line 8 to line 20. The statutory state income tax rate
6 of 7.99% was used to determine the pro forma current state income tax
7 (expense)/credit shown on line 26. Federal income tax is calculated on lines 28 to
8 41 with a Federal corporate income tax rate of 21%. Line 43 shows the total
9 current state and Federal income tax (expense)/credit before the amount for
10 deferred income taxes is calculated. Lines 45 to 54 reflect the Federal and state
11 deferred income taxes.

12 The total income tax (expense)/credit before other adjustments is shown on line
13 56 at present and proposed rates in columns 1 and 3, respectively, including the
14 flow-back of excess ADIT resulting from the lower Federal corporate income tax
15 rate under the TCJA and from the reduction of the Pennsylvania CNI tax rate, as
16 discussed above. The other adjustments include the amortization of the ITC for
17 gas distribution plant, including the portion of common plant allocated to gas
18 distribution, as shown on line 59.

19 **88. Q. Please explain the nature and calculation of the ITC amortization.**

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

1 over the useful lives of the assets that generated it. The amortization for the
2 FPPTY ending December 31, 2025 reduces income tax expense at both present
3 and proposed rates, shown on Schedule D-18, page 82.

4 **89. Q. Please explain the adjustment to flow-back excess ADIT.**

5 A. As I previously explained, the TCJA reduced the Federal corporate income tax
6 rate from 35% to 21% effective January 1, 2018, and the Company's ADIT
7 balances as of December 31, 2017 reflect taxes that were deferred at the higher
8 corporate income tax rates in effect prior to January 1, 2018. PECO has recorded
9 excess ADIT in a regulatory liability account. For ADIT that relates to tax-book
10 timing differences associated with utility plant subject to the normalization
11 requirements of the Internal Revenue Code, PECO is required to flow back the
12 difference between its ADIT balance and what its ADIT balance would have been
13 if the deferrals had been made at the current 21% corporate tax rate (excess
14 ADIT) over the remaining lives used in its books of account for the property that
15 gave rise to the reserve for deferred taxes. The Company used the Average Rate
16 Adjustment Method, as defined by applicable IRS regulations, for this purpose.
17 Shorter flow-back periods are permissible for property that is not subject to
18 normalization requirements. Schedule D-18, page 82, line 49, reflects the annual
19 amount of the regulatory liability to be flowed back. As I explained earlier, for
20 the excess ADIT resulting from changes to the Pennsylvania CNI tax rate, the
21 Company made a reclassification of ADIT to excess ADIT at the end of 2022,
22 based on the CNI tax rate of 4.99% in year 2031. The impact of the CNI
23 reduction in 2023 was incorporated in the Company's 2022 base rate case

1 proceeding under Docket No. R-2022-3031113 with a 9-year amortization for the
2 associated excess ADIT. Schedule D-18, page 82, line 50 reflects the annual
3 amount of the regulatory liability to be flowed back to customers over a period of
4 9 years.

5 **90. Q. Has PECO included a consolidated income tax adjustment (“CTA”) in its**
6 **calculation of Federal income tax expense?**

7 A. No, it has not, because such an adjustment is no longer authorized under Section
8 1301.1(a), which was added to the Public Utility Code by Act 40 of 2016. Act 40
9 became law on June 12, 2016 and was effective sixty days later (August 11, 2016)
10 to “all cases where the final order is entered after the effective date of [Section
11 1301.1].” Consequently, Section 1301.1 applies to this case. Section 1301.1(a)
12 specifies how the Commission is to compute income tax expense for ratemaking
13 purposes. Section 1301.1(b) states how any incremental internally-generated
14 funds produced by the application of Section 1301.1(a) should be used by an
15 affected utility pending the December 31, 2025 “sunset” of Section 1301.1(b).

16 **91. Q. What does Section 1301.1 direct the Commission to do in calculating income**
17 **tax expenses for ratemaking purposes?**

18 A. In summary, Section 1301.1(a) provides that current and deferred income taxes of
19 a Pennsylvania utility are to be calculated for ratemaking purposes based only on
20 the income, deductions, and credits of the utility itself. Therefore, the
21 Commission may not take into account income, deductions (including taxable
22 losses), or credits of the utility’s parent or affiliated companies with which it joins
23 in filing a consolidated Federal income tax return. This is generally referred to as

1 a “stand-alone” computation of income tax expense because it reflects income tax
2 expense of the utility standing alone and without regard to taxable income,
3 deductions or credits of other companies in the same consolidated group.

4 **92. Q. How does Section 1301.1(a) change prior Commission practice?**

5 A. Section 1301.1(a) terminates the practice of making a CTA when calculating a
6 utility’s Federal income taxes for ratemaking purposes in Pennsylvania. As
7 directed by prior decisions of Pennsylvania appellate courts, the Commission,
8 until Act 40 became effective, was required to calculate CTAs employing the
9 “Modified Effective Tax Rate Method.” Under the Modified Effective Tax Rate
10 Method, the consolidated tax savings generated by the non-regulated companies
11 of a corporate group were allocated to the regulated and non-regulated members
12 of the group having positive taxable incomes. CTAs, therefore, captured a
13 portion of the tax benefits of deductions and losses of unregulated affiliates of
14 public utilities and gave those benefits to the utilities’ customers (as lower income
15 tax expense than the utilities would have on a stand-alone basis) even though the
16 utilities’ customers did not pay the expenses that gave rise to those tax benefits.
17 With the enactment of Act 40, Pennsylvania joins the majority of other
18 jurisdictions, including the Federal Energy Regulatory Commission, that do not
19 make CTAs for ratemaking purposes.

1 **93. Q. What does Section 1301.1(b) provide?**

2 A. Section 1301.1(b) states as follows:

3 If a differential accrues to a public utility resulting from applying
4 the ratemaking methods employed by the commission prior to the
5 effective date of subsection (a) for ratemaking purposes, the
6 differential shall be used as follows:

7 (1) fifty percent to support reliability or infrastructure related to the rate-
8 base eligible capital investment as determined by the commission; and

9 (2) fifty percent for general corporate purposes.

10 Section 1301.1(b) will no longer apply after December 31, 2025.

11 **94. Q. Have you calculated the “differential” in income taxes referenced in Section**
12 **1301.1(b)?**

13 A. Yes, Schedule D-18, page 83 sets forth the computation of a CTA using the
14 Modified Effective Tax Rate Method and data for tax years 2018 through 2022,
15 which are the most recent five years for which tax returns have been filed.
16 Column 7, line 28 shows the “differential” corresponding to the CTA calculated
17 in the manner I described above.

18 **95. Q. Does PECO propose to invest 50% of the differential in rate base-eligible**
19 **reliability projects or other infrastructure improvements?**

20 A. Yes. PECO’s capital budget calls for overall gas distribution plant additions of
21 approximately \$345 million during the twelve months ending December 31, 2024
22 and \$429 million during the twelve months ending December 31, 2025. As stated
23 in Ms. Hamilton’s testimony, these investments will target reliability projects and

1 other infrastructure improvements. These infrastructure improvements will
2 support PECO's compliance with Act 40.

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

4 A. As shown on Schedule D-18, page 82, line 61, column 1, pro forma income tax
5 benefit at present rates equals \$14.4 million. The increment for income tax
6 expense associated with the proposed revenue increase is shown in column 2, in
7 the amount of \$30.2 million, and the total pro forma income tax credit at proposed
8 rates of \$15.9 million is shown in column 3.

9 **97. Q. Please explain Schedule D-19.**

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

16 **V. FUTURE TEST YEAR AND HISTORIC TEST YEAR**

17 **98. Q. Please describe the process used to prepare the pro forma FTY and HTY**
18 **presentations in PECO Exhibit MJT-2 and PECO Exhibit MJT-3,**
19 **respectively.**

20 A. The basic process was the same as described in connection with PECO Exhibit
21 MJT-1, except I used budgeted data for the FTY and actual recorded data for the
22 HTY as the starting point for each exhibit. As with the FPFTY, I reviewed the

1 budgeted data for the FTY and recorded data for the HTY and, where appropriate,
2 made pro forma adjustments. In addition, I used data from PECO Exhibit MJT-1
3 as the basis for several of the pro forma amounts used in PECO Exhibits MJT-2
4 and MJT-3.

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

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

17 **100. Q. Referring now to PECO Exhibit MJT-2, for the FTY, what is contained on**
18 **Schedule A-1?**

19 A. Schedule A-1 shows a summary of the measures of value on lines 1 to 15,
20 operating revenues and expenses and calculated rates of return at present and
21 proposed rates on lines 17 to 32, and the revenue increase required on lines 34 to
22 45.

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

2 A. These schedules contain budgeted financial data for the FTY.

3 **102. Q. Please describe Schedules B-6 and B-7.**

4 A. These two schedules contain the FTY pro forma capital structure and rate of
5 return developed by Mr. Moul. As shown on lines 1 to 3 of Schedule B-7, the
6 Company is using its expected capital structure at the end of the FTY and cost
7 rates as shown on Schedule B-7.

8 **103. Q. Please describe Schedule C-1.**

9 A. Schedule C-1 lists the measures of value components. The measures of value
10 total for the FTY is \$3.2 billion, as shown on column 4, line 13.

11 **104. Q. What is contained in Schedule C-2?**

12 A. Schedule C-2 consists of five pages and shows the utility plant-in-service
13 balances on December 31, 2024 for the Company's gas operations, as well as the
14 additions, retirements, and adjustments for the FTY. Pages 18 and 19 contain the
15 summary of pro forma plant-in-service balances by plant grouping. Page 15
16 shows the plant-in-service by FERC account. Pages 16 and 17 show the additions
17 to plant and retirements from plant during the FTY. Finally, adjustments to plant
18 are reflected on pages 18 and 19. The total pro forma plant-in-service at the end
19 of the FTY is \$4.2 billion and is shown on Schedule C-2, page 15, column 4, line
20 36.

1 **105. Q. Please describe Schedule C-3.**

2 A. Schedule C-3 contains three pages and shows the accumulated depreciation on
3 December 31, 2024. These pages show the pro forma balances by FERC account
4 developed using the same procedures employed for the FPFTY. The accumulated
5 depreciation at the end of the FTY is \$971.4 million, as shown on page 20,
6 column 4, line 36.

7 **106. Q. What is contained in Schedule C-4?**

8 A. Schedule C-4 consists of nine pages that show the calculation of the CWC
9 allowance for the FTY of \$13.3 million on page 23, line 27. The information for
10 average prepayments on line 23 is the same as utilized in PECO Exhibit MJT-1
11 because the FPFTY claim is based on the thirteen-month average for the period
12 ended December 31, 2023. In addition to the prepayments, the methodology used
13 to calculate the lag periods for revenue, payroll, pension expense, gas purchases
14 and other disbursements utilized in PECO Exhibit MJT-1 were also used in the
15 FTY calculation.

16 Page 23 provides a summary of the calculations for each of the elements of the
17 CWC for the FTY. The expenses in column 2 and those included in the
18 determination of the lead-lag amounts for taxes, interest, and preferred dividends
19 are the pro forma amounts for the FTY, while the prepayment amount is the
20 thirteen-month average of month-end balances through December 31, 2023. The
21 resulting \$13.3 million of CWC shown on line 27 is brought forward to Schedule
22 A-1 in the calculation of the measures of value.

1 **107. Q. Please describe Schedule C-4, pages 24 to 31.**

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

9 **108. Q. Please describe the calculations on Schedule C-6.**

10 A. These calculations show the ADIT for the FTY. The procedures followed to
11 determine FTY ADIT were the same as those utilized for the ADIT calculation at
12 the end of the FPFTY except that year-end December 31, 2024 balances were
13 used. The resulting ADIT of \$222.8 million for the total of gas distribution utility
14 plant and the gas distribution portion of the common plant for the FTY is shown
15 on line 13. As shown on Schedule C-12, line 9, \$113.2 million of excess ADIT
16 has been removed from the ADIT balance and recorded as a regulatory liability.

17 **109. Q. Please describe the data presented on Schedules C-7, C-9, C-11 and C-13.**

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

1 **110. Q. What is shown on Schedule C-8?**

2 A. This schedule shows the common plant, net of accumulated depreciation, included
3 in the measures of value on Schedule A-1 for the FTY.

4 **111. Q. What is presented on Schedule D-1?**

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

7 **112. Q. Please describe Schedule D-2.**

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

13 **113. Q. Please describe Schedule D-3.**

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

- 1 **114. Q. What is contained in Schedule D-4?**
- 2 A. This schedule contains four pages and shows the budgeted and pro forma
- 3 adjustment amounts for the FTY by revenue category and by FERC account for
- 4 expenses.
- 5 **115. Q. Please describe Schedule D-5.**
- 6 A. Schedule D-5 shows the pro forma adjustments to the FTY budgeted revenues.
- 7 Each of the listed adjustments is discussed in connection with Schedules D-5A to
- 8 D-5E. All of these adjustments were prepared using the same methodology as
- 9 described in connection with PECO Exhibit MJT-1.
- 10 **116. Q. Please describe the adjustment shown on Schedule D-5A.**
- 11 A. The adjustment shown on Schedule D-5A annualizes revenues for customer
- 12 growth during the FTY. The process utilized is the same as described in
- 13 connection with the same adjustment for the FPFTY on PECO Exhibit MJT-1,
- 14 Schedule D-5A.
- 15 **117. Q. What is the adjustment shown on Schedule D-5B?**
- 16 A. The adjustment shown on Schedule D-5B annualizes CAP discounts for the FTY.
- 17 The process utilized is the same as described in connection with the
- 18 corresponding adjustment for the FPFTY shown on PECO Exhibit MJT-1,
- 19 Schedule D-5B.
- 20 **118. Q. Please describe the adjustment shown on Schedule D-5C.**
- 21 A. This schedule shows the development of a normalized level of distribution
- 22 revenue based on the average number of days per year in a four-year cycle.

- 1 **119. Q. Please describe the adjustment shown on Schedule D-5E.**
- 2 A. This adjustment eliminates revenues associated with asset optimization items.
- 3 **120. Q. Please describe Schedule D-6.**
- 4 A. Schedule D-6 annualizes S&W for the FTY. Pages 57 and 58 show the
- 5 calculation of the annualization adjustments of S&W and the normalization of the
- 6 union contract ratification payment, which follow the same procedures described
- 7 in connection with the FPFTY using the data from the FTY for the wage
- 8 increases. Pages 59 and 60 show the budgeted amounts in column 1 and the pro
- 9 forma adjustment in column 2 by FERC expense category.
- 10 **121. Q. What is contained on Schedule D-7?**
- 11 A. Schedule D-7 normalizes rate case expenses using the same recorded and
- 12 estimated amounts used in the FPFTY calculation shown on PECO Exhibit MJT-
- 13 1, Schedule D-7.
- 14 **122. Q. Please describe the adjustment shown on Schedule D-8.**
- 15 A. This adjustment, which annualizes non-pension benefits related to the change in
- 16 number of employees during the FTY, was calculated using the same procedures
- 17 used for the comparable adjustment for the FPFTY and described in connection
- 18 with PECO Exhibit MJT-1, Schedule D-8.
- 19 **123. Q. Please describe the adjustment shown on Schedule D-9.**
- 20 A. This adjustment to pension expense follows the same procedures used for the
- 21 FPFTY, which were described in connection with PECO Exhibit MJT-1,
- 22 Schedule D-9.

1 **124. Q. Are the adjustments shown on Schedules D-10 to D-15 similar to the**
2 **adjustments included in PECO Exhibit MJT-1 and described in connection**
3 **with the schedules presented in that exhibit?**

4 A. Yes, they are.

5 **125. Q. Please describe Schedule D-16.**

6 A. Schedule D-16 shows the development of the Company's claim for taxes other
7 than income taxes for the FTY.

8 **126. Q. Please describe Schedule D-17.**

9 A. Schedule D-17 presents the pro forma adjustment for depreciation to annualize
10 depreciation expense for plant amounts at the end of the FTY, similar to the pro
11 forma adjustment set forth in PECO Exhibit MJT-1.

12 **127. Q. Please describe the income tax calculations on Schedule D-18.**

13 A. This schedule shows the calculation of the pro forma income tax expense for the
14 FTY reflecting the revenues, expenses and measures of value included in the pro
15 forma present rate data for the Company and a 21% Federal corporate tax rate. In
16 addition to the tax depreciation amounts, the ITC amortization was calculated, as
17 shown on pages 84 and 85 of Schedule D-18. The flow-back of excess ADIT was
18 reflected in calculating income tax. The total calculated income tax shown on line
19 58 was used in the calculation of the overall revenue requirement shown on
20 Schedule A-1.

1 **128. Q. Referring now to PECO Exhibit MJT-3, for the HTY, what is contained on**
2 **Schedule A-1?**

3 A. Schedule A-1 shows a summary of the measures of value on lines 1 to 15,
4 operating revenues and expenses and calculated rates of return at present and
5 proposed rates on lines 17 to 32, and the revenue increase required on lines 34 to
6 45.

7 **129. Q. What is contained on Schedules B-1 to B-5?**

8 A. These schedules contain recorded financial data for the HTY.

9 **130. Q. Please describe Schedules B-6 and B-7.**

10 A. These two schedules contain the HTY capital structure and rate of return
11 developed by Mr. Moul. As shown on lines 1 to 3 of Schedule B-7, the Company
12 is using its capital structure at the end of the HTY and cost rates as shown on
13 Schedule B-7.

14 **131. Q. Please describe Schedule C-1.**

15 A. Schedule C-1 lists the measures of value components. The measures of value
16 total for the HTY is \$2.8 billion, as shown on column 4, line 13.

17 **132. Q. What is contained in Schedule C-2?**

18 A. Schedule C-2 consists of five pages and shows the utility plant-in-service
19 balances on December 31, 2023 for the Company's distribution operations, as
20 well as the adjustments for the HTY. Pages 18 and 19 contain the summary of
21 plant-in-service balances by plant grouping. Page 15 shows the plant-in-service
22 by FERC account. Pages 16 and 17 are left blank intentionally because they

1 reflect schedules that are used for the FTY and FPFTY but are not relevant to the
2 HTY. Finally, adjustments to plant are reflected on pages 18 and 19. The total
3 plant-in-service at the end of the HTY is \$3.9 billion and is shown on Schedule C-
4 2, page 15, column 4, line 36.

5 **133. Q. Please describe Schedule C-3.**

6 A. Schedule C-3 contains three pages and shows the accumulated depreciation on
7 December 31, 2023. These pages reflect the balances by FERC account for the
8 HTY. The accumulated depreciation at the end of the HTY is \$930 million, as
9 shown on page 20, column 4, line 36.

10 **134. Q. What is contained in Schedule C-4?**

11 A. Schedule C-4 consists of nine pages that show the calculation of the CWC
12 allowance for the HTY of \$12.6 million on page 23, line 27. The information for
13 average prepayments shown on line 23 is the same as that utilized in PECO
14 Exhibit MJT-1 because the FPFTY claim is based on the thirteen-month average
15 for the period ended December 31, 2023. In addition to the prepayments, the
16 methodology used to calculate the lag periods for revenue, payroll, pension
17 expense, gas purchases, and other disbursements utilized in PECO Exhibit MJT-1
18 were also used in the HTY calculation.

19 Page 23 provides a summary of the calculations for each of the elements of the
20 CWC for the HTY. The expenses in column 2 and those included in the
21 determination of the lead-lag amounts for taxes, interest and preferred dividends
22 are the adjusted pro forma amounts for the HTY, while the prepayment amount is

1 the thirteen-month average through December 31, 2023. The resulting \$12.6
2 million of CWC shown on line 27 is brought forward to Schedule A-1 in the
3 calculation of the measures of value.

4 **135. Q. Please describe what is shown on Schedule C-4, pages 24 to 31.**

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

12 **136. Q. Please describe the calculations shown on Schedule C-6.**

13 A. These calculations show the ADIT for the HTY. The procedures followed to
14 determine HTY ADIT were the same as those utilized for the ADIT calculation at
15 the end of the FPPTY, except that twelve-month ended December 31, 2023
16 balances were used. The resulting ADIT of \$232.6 million for the total of gas
17 distribution utility plant and the gas distribution portion of common plant for the
18 HTY is shown on line 5. As shown on Schedule C-12, line 3, \$116.7 million of
19 excess ADIT has been removed from the ADIT balance and recorded as a
20 regulatory liability.

1 **137. Q. Please describe the data presented on Schedules C-7, C-9, C-11 and C-13.**

2 A. The data on these four schedules are the same as the data presented and described
3 in connection with the comparable schedules in PECO Exhibit MJT-1, because
4 the same thirteen-month period was used.

5 **138. Q. What is shown on Schedule C-8?**

6 A. This schedule shows the common plant, net of accumulated depreciation, included
7 in the measures of value on Schedule A-1 for the HTY.

8 **139. Q. What is presented on Schedule D-1?**

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

11 **140. Q. Please describe Schedule D-2.**

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

17 **141. Q. Please describe Schedule D-3.**

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

1 **142. Q. What is contained in Schedule D-4?**

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

5 **143. Q. Please describe Schedule D-5.**

6 A. Schedule D-5 shows the pro forma adjustments to the HTY revenues. Each of the
7 listed adjustments is discussed in connection with Schedules D-5A to D-5E. All
8 of these adjustments were prepared using the same methodology described in
9 connection with PECO Exhibit MJT-1, except Schedule D-5D, which is the
10 weather normalization adjustment to distribution revenue recorded for the twelve
11 months ended December 31, 2023.

12 **144. Q. Please describe the adjustment shown on Schedule D-5A.**

13 A. The adjustment shown on Schedule D-5A annualizes revenues for customer
14 growth during the HTY. The process utilized is the same as that described in
15 connection with the same adjustment for the FPFTY on PECO Exhibit MJT-1,
16 Schedule D-5A.

17 **145. Q. What is the adjustment shown on Schedule D-5B?**

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

1 **146. Q. Please describe the adjustment on Schedule D-5C.**

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

4 **147. Q. Please describe the adjustment shown on Schedule D-5D.**

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

9 **148. Q. Please describe the adjustment shown on Schedule D-5E.**

10 A. This adjustment eliminates revenues associated with the asset optimization items.

11 **149. Q. Please describe Schedule D-6.**

12 A. Schedule D-6 annualizes S&W for the HTY. Pages 57 and 58 show the recorded
13 amounts in column 1, and the pro forma adjustment in column 2 by FERC
14 expense category. Pages 59 and 60 show the calculation of the annualization
15 adjustments of S&W and the normalization of the union contract ratification
16 payment, which follows the same procedures described in connection with the
17 FPFTY using the data from the HTY to calculate the wage increases.

18 **150. Q. What is contained on Schedule D-7?**

19 A. Schedule D-7 normalizes rate case expenses using the same recorded and
20 estimated amounts used in the FPFTY calculation shown on PECO Exhibit MJT-
21 1, Schedule D-7.

1 **151. Q. Please describe the adjustments shown on Schedule D-8.**

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

6 **152. Q. Please describe the adjustment on Schedule D-9.**

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

10 **153. Q. Are the adjustments on Schedules D-10 to D-15 similar to the adjustments**
11 **included in PECO Exhibit MJT-1 and described in connection with the**
12 **schedules presented in that exhibit?**

13 A. Yes, they are.

14 **154. Q. Please describe Schedule D-16.**

15 A. Schedule D-16 shows the development of the Company's claim for taxes other
16 than income taxes for the HTY.

17 **155. Q. Please describe Schedule D-17.**

18 A. Schedule D-17 presents the pro forma adjustment for depreciation to annualize
19 depreciation expense for plant balances at the end of the HTY, similar to the pro
20 forma adjustment set forth in PECO Exhibits MJT-1 and MJT-2.

1 **156. Q. Please describe the income tax calculations on Schedule D-18.**

2 A. This schedule shows the calculation of the pro forma income tax expense for the
3 HTY reflecting the revenues, expenses and measures of value included in the pro
4 forma present rate data for the Company and a 21% Federal corporate tax rate. In
5 addition to the tax depreciation amounts, the ITC amortization was calculated as
6 shown on pages 84 and 85 of Schedule D-18. The flow-back of excess ADIT was
7 reflected in calculating income tax. The total calculated income tax shown on line
8 58 was used in the calculation of the overall revenue requirement shown on
9 Schedule A-1.

10 **VI. WEATHER NORMALIZATION ADJUSTMENT MECHANISM**

11 **157. Q. Is the Company proposing a weather normalization adjustment mechanism**
12 **in this case?**

13 A. Yes.

14 **158. Q. Why is the Company proposing the WNA mechanism?**

15 A. The Company is proposing the WNA mechanism for two primary reasons: (i) to
16 provide customers with more predictability in billing, which will better enable
17 customers to budget and pay their bills and mitigate the impact of higher bills
18 during severely cold months; and (ii) to provide PECO with a greater certainty in
19 its ability to earn the distribution revenues authorized by the Commission when
20 setting rates.

21 The Company's total revenue requirement is composed of fixed costs and
22 volumetric costs. Base rates are designed to recover both in order to provide the

1 Company the opportunity to fully recover its authorized revenue requirement.
2 While the Company's cost structure is largely fixed and does not vary depending
3 on customer usage of natural gas, fixed costs are primarily still recovered on a
4 volumetric basis through rate design. Volumetric rates are designed to match
5 customers' contributions to fixed costs through rate calculations that are based
6 upon the Company's sales projections utilizing "weather normal" assumptions.
7 The Company's development of its gas sales forecasts using weather normal
8 assumptions is described in the direct testimony of Ms. Humphrey.

9 Because actual weather will always vary to some degree from the Company's
10 weather normal assumptions, the actual amounts paid by customers to the
11 Company through the volumetric component of rates will not match the
12 authorized volumetric cost recovery. When actual temperatures are colder than
13 normal, customers will pay more to the Company in revenues than authorized by
14 the Commission, and when actual temperatures are warmer than normal,
15 customers will pay less to the Company in revenues than authorized by the
16 Commission.

17 The impact of this is twofold. Customers may end up paying for more or less
18 than their share of fixed costs depending on the weather. If temperatures are
19 colder than normal, customers will use more gas, pay a greater amount in
20 volumetric charges, and potentially overpay their share of fixed costs. The
21 inverse will be true if weather is warmer than normal, which would leave the
22 Company in the position where it may not be able to recover its total fixed costs.

1 **159. Q. Has the Commission approved comparable mechanisms for any other**
2 **Pennsylvania natural gas utilities?**

3 A. Yes. The Commission approved comparable weather normalization mechanisms
4 for most major gas utilities in Pennsylvania, including: National Fuel Gas
5 (“NFG”)⁴, Columbia Gas of Pennsylvania (“Columbia”)⁵, Philadelphia Gas
6 Works (“PGW”)⁶, and UGI Utilities, Inc. – Gas Division (“UGI”)⁷.

7 **160. Q. Has the Commission indicated its opinion as to the general utility of WNA**
8 **mechanisms?**

9 A. Yes. In the Commission’s Order authorizing the continuation of Columbia’s
10 WNA mechanism that had earlier been implemented on a pilot basis, then-PUC
11 Chairman Gladys Brown Dutrieuille, stated:

12 I commend the parties for their commitment to this mechanism. ...The
13 Weather Normalization Adjustment works bi-directionally to insulate
14 customers from high bills during the extremely cold months, while also
15 limiting the decline in revenue for Columbia during unseasonably warm
16 heating months. This...stabilizes Columbia’s cash flow, and in turn,
17 allows Columbia to more acutely focus on operational items within its
18 control; namely infrastructure upgrades and repairs. Further, since this
19 decoupling mechanism is only applied to the distribution component of the
20 bill, and not the natural gas commodity charge, incentives for efficient
21 consumption are maintained.⁸

⁴ See *Penn. Pub. Util. Comm’n v. National Fuel Gas Distribution Corporation*, Order, Docket No. R-2022-3035730 (June 15, 2023).

⁵ See *Penn. Pub. Util. Comm’n v. Columbia Gas of Pennsylvania, Inc.*, Docket No. R-2018-2647577 (December 6, 2018).

⁶ See *Penn. Pub. Util. Comm’n v. Phil. Gas Works*, Docket No. R-2022-3034229 (September 21, 2023).

⁷ See *Penn. Pub. Util. Comm’n v. UGI Utilities, Inc. – Gas Division*, Docket No. R-2021-3030218 (September 16, 2022).

⁸ See *Penn. Pub. Util. Comm’n v. Columbia Gas of Pennsylvania, Inc., Statement of Chairman Gladys M. Brown*, Docket No. R-2018-2647577 (December 6, 2018).

1 **161. Q. Please describe the Company’s proposed WNA.**

2 A. The Company’s proposed WNA mechanism will apply to PECO’s Residential
3 and Non-Residential customers receiving service under GR and GC Rate
4 Schedules. The WNA mechanism will adjust billings on a current monthly basis
5 and use adjustment factors representative of each customer’s consumption
6 characteristics. The WNA mechanism will be effective for the bills rendered in
7 the months of October through May and will adjust the amount billed to each
8 customer to offset the impact of actual heating degree day (“AHDD”) variations
9 from normal heating degree days (“NHDD”), adjusted for a 1% deadband as I
10 discuss further below.

11 **162. Q. Is PECO’s proposed WNA similar to the other WNA mechanisms the
12 Commission has approved?**

13 A. Yes. PECO’s proposed WNA mechanism shares similarities with the NFG
14 WNA,⁹ Columbia’s WNA rider,¹⁰ PGW’s WNA clause,¹¹ and UGI – Gas
15 Division’s WNA.¹² Similar to the Company’s proposal, the WNA mechanism of
16 most of these utilities applies to residential heating customers, and to certain non-
17 residential heating customers. The specific calculation of PECO’s proposed

⁹ National Fuel Gas Distribution Corporation, “Rider C, Weather Normalization Adjustment”, Rates, Rules and Regulations Governing the furnishing of Natural Gas Service in Territory Described Herein, available at <https://www.nationalfuel.com/wp-content/uploads/documents/PATariff20240201.pdf>.

¹⁰ Columbia Gas of Pennsylvania, Inc., “Rider WNA – Weather Normalization Adjustment,” Rates and Rules for Furnishing Gas Service, available at <https://www.columbiagaspa.com/docs/librariesprovider14/rates-and-tariffs/pennsylvania-tariff.pdf>.

¹¹ Philadelphia Gas Works, “Weather Normalization Adjustment Clause,” Gas Service Tariff, available at https://www.pgworks.com/uploads/pdfs/PGW_Gas_Service_Tariff_Through_Supplement_145.pdf

¹² UGI Utilities, Inc. – Gas Division, “Rider C, Weather Normalization Adjustment,” Gas Tariff Including the Gas Service Including the Gas Service Tariff No.7 and The Choice Supplier Tariff No. 7S, available at [file:///C:/Users/mp076533/Downloads/UGI%20Gas%20Division %20Service%20Tariff%20No.%207%20&%20Choice%20Supplier%20Tariff%20No.%207S_12_18_2023.pdf](file:///C:/Users/mp076533/Downloads/UGI%20Gas%20Division%20Service%20Tariff%20No.%207%20&%20Choice%20Supplier%20Tariff%20No.%207S_12_18_2023.pdf).

1 WNA is most similar to the calculations utilized in the WNA mechanisms of
2 National Fuel and UGI.

3 **163. Q. Would the adjustment to customers' bills be calculated on a calendar month**
4 **or on a billing cycle month basis?**

5 A. The adjustments on customer bills would be made on a billing cycle basis. This
6 approach allows the adjustments to be calculated at the end of each customer's
7 meter reading billing cycle and incorporated into the original bill rendered to each
8 customer. It also gives a more accurate and timely adjustment for the customer
9 because there is no additional time lag between when the customer experiences
10 the bill variability and when the weather normalizing adjustment is made.

11 **164. Q. Is PECO proposing a "deadband" in its WNA mechanism?**

12 A. Yes. Deadbands can be used in the context of WNA mechanisms so that an
13 adjustment will not be triggered if AHDDs are within a certain threshold of
14 NHDDs. In other words, no adjustment will apply to customer bills if weather
15 falls within that threshold, or deadband. When actual weather falls beyond the
16 deadband, the WNA mechanism will be triggered, and it will only count for the
17 variation of actual weather from normal weather outside of the deadband. PECO
18 is proposing a 1% deadband since the intent of the WNA mechanism is to adjust
19 for differences measured against normal weather. A higher deadband would
20 undercut the intent of the WNA mechanism by limiting its application during
21 instances when actual weather does vary from normal weather.

1 **165. Q. Please provide a formulaic representation of the WNA mechanism that you**
2 **just described.**

3 A. The Company's proposed WNA formula is shown below:

$$\begin{aligned} \text{WNBC} &= \text{BLMC} + \left[\frac{\text{NHDD} +/-(\text{NHDD} * 1\%)}{\text{AHDD}} \times (\text{AMC} - \text{BLMC}) \right] \\ \text{WNAC} &= \text{WNBC} - \text{AMC} \\ \text{WNA} &= \text{WNAC} \times \text{Distribution Charge} \end{aligned}$$

- 7 • WNA = Weather Normalization Adjustment will be applied to bills rendered
8 for Residential and Non-Residential customers under GR and GC rate
9 Schedules during the heating season of October through May.
- 10 • WNBC = Weather Normalized Billing Ccfs ("WNBC") will be calculated as
11 the Base Load Monthly Ccfs ("BLMC") added to the product of (1) the
12 Normal Heating Degree Days ("NHDD") adjusted for a 1% deadband, divided
13 by the Actual Heating Degree Days ("AHDD") and (2) the Actual Monthly
14 Ccfs ("AMC") less the BLMC. WNA will not be applicable for the billing
15 period if AMC is less than the BLMC.
- 16 • If AHDD is unavailable for any day(s) during the bill cycle, the respective
17 NHDD for the same day(s) will also be excluded from the calculation, thereby
18 excluding any day(s) missing AHDD from the WNBC calculation.
- 19 • BLMC shall be established for each customer using the customer's actual
20 average daily consumption from the billing system, measured in Ccfs, using
21 bills in prior summers for two billing cycles with the starting read dates of
22 June 15th multiplied by the number of days in the billing period. If less than

1 two billing cycles of bill history from prior summer is available for the
2 premise, an average base load for the related customer rate schedule will be
3 applied.

4 • AMC shall be measured for each customer and billing cycle. AMC will be
5 subtracted from the WNBC to compute the Weather Normalized Adjustment
6 Ccfs (“WNAC”).

7 • The WNAC shall then be multiplied by the applicable Rate Schedule
8 Distribution Charge based on service rendered to compute the WNA amount
9 that will be charged or credited to each Residential and Non-Residential
10 customer served under Residential GR and GC Rate Schedules.

11 • A deadband of 1% shall apply. The WNA for a billing cycle will apply only
12 if the AHDD for the billing cycle are lower than 99% or higher than 101% of
13 the NHDD for the bill cycle.

14 • The WNA factor shall be calculated by first adjusting the NHDD for the
15 billing cycle by the deadband percentage of 1%. The deadband percentage
16 shall be multiplied by the NHDD and then added to the NHDD for the billing
17 period when the weather is colder than normal (i.e., $AHDD > NHDD$) or
18 subtracted from NHDD for the billing period when the weather is warmer than
19 normal (i.e., $AHDD < NHDD$).

20 • In the event a customer’s bill needs to be canceled and rebilled at any time,
21 the WNA will be recalculated using the most recently available data for the

1 billing period. In some cases, updates in data used in the calculation, may
2 result in a different WNA for the billing period. Bills requiring manual
3 processing shall not have WNA applied.

4 **166. Q. Please explain the process the Company will follow to calculate the WNA.**

5 A. For each billing cycle, the Company will adjust the heat sensitive load to account
6 for the ratio of normal weather to actual weather and then recalculate the
7 customer's bill. The process will work as follows:

- 8 • For each billing cycle and each applicable customer, the Company will
9 calculate the weather normalized billing Ccfs by multiplying the heat sensitive
10 load (actual Ccfs less base load Ccfs) times the ratio of the adjusted normal
11 HDDs with the 1% deadband for the billing cycle to the actual HDDs. This
12 adjusted heat sensitive AHDD load will then be added to the base load Ccfs to
13 calculate the Weather Normalized Billing Ccfs ("WNBC");
- 14 • The Company will then determine the Weather Normalized Adjustment Ccfs
15 ("WNAC") of each applicable customer for each billing cycle by subtracting
16 the actual monthly Ccfs from the Weather Normalized Billing Ccfs;
- 17 • This Weather Normalized Adjustment Ccfs will then be multiplied by the
18 applicable rate class's volumetric distribution charge to develop the Weather
19 Normalization Adjustment that will be applied on the customer's bill.

1 **167. Q. Have tariff pages been developed that reflect the computational details and**
2 **process of the proposed WNA mechanism?**

3 A. Yes. The appropriate tariff pages to implement the proposed WNA mechanism
4 are presented in PECO Exhibit JAB-2, the Company's proposed Gas Tariff No. 7
5 in blackline format.

6 **168. Q. When does the Company propose to implement the WNA?**

7 A. Although intended to apply for bills rendered during the months of October
8 through May on a going forward basis, PECO is proposing the WNA mechanism
9 initially be implemented as early as the first bill rendered in January 2025. The
10 actual implementation date will depend on the PECO IT system readiness to
11 implement the WNA mechanism, but no sooner than the first billing cycle of
12 January 2025.

13 **169. Q. How does the proposed WNA mechanism align with the Statements of Policy**
14 **as outlined by the Commission in the alternative rate making Docket No. M-**
15 **2015-2518883?**

16 A. Each rate consideration identified in the Statement of Policy is listed below along
17 with the relevant effect the proposed WNA mechanism has on each rate
18 consideration:

19 *1. Please explain how the WNA mechanism and rate design align revenues with*
20 *cost causation principles as to both fixed and variable costs.*

21 PECO's proposed WNA mechanism is designed to recover distribution revenues
22 needed to satisfy the cost-of-service requirement determined in this proceeding,

1 while mitigating the variance between actual and authorized distribution revenues
2 due to weather. PECO recovers a significant portion of fixed costs through
3 volumetric rates. These fixed costs do not vary with the amount of gas delivered
4 to customers and are composed of fixed operation and maintenance (“O&M”)
5 expenses, administrative and general expenses, depreciation, certain taxes, a
6 portion of working capital requirements, and return on investment. These costs
7 also do not vary in the short-term with changes in temperature. In the absence of
8 a Straight Fixed Variable (“SFV”) rate design, where all fixed costs are recovered
9 in a fixed monthly charge, the Company’s WNA mechanism will better align
10 distribution revenues with cost causation principles; appropriately accounting for
11 customer variation in usage due to weather.

12 *2. Please explain how the WNA mechanism and rate design impact the fixed*
13 *utility’s capacity utilization.*

14 PECO’s proposed WNA mechanism has no identifiable impact on capacity
15 utilization.

16 *3. Please explain whether the WNA mechanism and rate design reflect the level*
17 *of demand associated with the customer’s anticipated consumption levels.*

18 Customer-specific usage factors corresponding to individual demand (the BLMC
19 for each customer) are continually updated and reflect the level of demand
20 associated with the customers’ anticipated consumption levels.

1 4. *Please explain how the WNA mechanism and rate design limit or eliminate*
2 *interclass and intraclass cost shifting.*

3 Since the proposed WNA mechanism is applying rates which are based upon the
4 specific revenue allocation and rate design approved by the Commission, it will
5 mitigate the potential for interclass or intraclass cost shifting related to weather
6 driven usage variances from those weather assumptions used in establishing rates.

7 5. *Please explain how the WNA mechanism limits or eliminates disincentives for*
8 *the promotion of efficiency programs.*

9 The WNA does not limit or eliminate disincentives for the promotion of energy
10 efficiency programs as the WNA mechanism only addresses variations due to
11 weather.

12 6. *Please explain how the WNA mechanism impacts customer incentives to*
13 *employ efficiency measures and distributed energy resources.*

14 Customers will continue be incentivized to employ energy efficiency measures
15 and distributed energy resources because the WNA mechanism will only be
16 implemented in the event that actual weather varies from normal weather beyond
17 the deadband. A reduction in a customer's usage resulting from any efficiency
18 measures or distributed energy resources will still reduce the customer's overall
19 bill, including the portion of their bill that is subject to the WNA mechanism.

20 7. *Please explain how the WNA mechanism impacts low-income customers and*
21 *supports consumer assistance programs.*

1 Customers served under the Company's current CAP receive bill discounts
2 determined by household size and income level. Under PECO's current
3 percentage of income program, or PIPP, customers enrolled in CAP will receive
4 the bill based on their affordability level and, therefore, will not be impacted by
5 the proposed WNA mechanism.

6 *8. Please explain how the WNA mechanism impacts customer rate stability*
7 *principles.*

8 The WNA mechanism will adjust applicable customers' bills due to variations
9 from normal weather. The WNA mechanism will directly improve stability in
10 customer billing and mitigate volatility in their monthly costs.

11 *9. Please explain how weather impacts utility revenue under the WNA.*

12 The proposed WNA mechanism will be employed for usage during the heating
13 season months (October – May). The WNA mechanism will only apply to the
14 Company's weather sensitive customer classes and its use does not ensure that the
15 Company will recover 100% of its authorized distribution revenues. However,
16 the WNA mechanism will reduce the amount of weather-related variation in both
17 customer bills and PECO's associated distribution revenues.

18 *10. Please explain how the WNA impacts the frequency of rate case filings and*
19 *affects regulatory lag.*

20 The WNA is not anticipated to (nor is intended to) impact the frequency of rate
21 cases or have an impact on regulatory lag.

1 *11. Please explain if the WNA mechanism interacts with other revenue sources,*
2 *such as Section 1307 automatic adjustment surcharges, 66 Pa.C.S. § 1307*
3 *(relating to sliding scale of rates; adjustments), riders such as 66 Pa.C.S. §*
4 *2804(9) (relating to standards for restructuring of electric industry) or system*
5 *improvement charges, 66 Pa.C.S. § 1353 (relating to distribution system*
6 *improvement charge).*

7 The Company’s proposed WNA mechanism will apply to variable distribution
8 service charges recovering the base distribution revenue requirement, the
9 Consumer Education Charge, and the Universal Service Fund Charge from
10 applicable WNA rate schedules for the heating season of October through May.
11 The billing for the remainder of the Company’s riders will continue to be based
12 on actual monthly usage. The calculated WNA amounts shall be subject to the
13 State Tax Adjustment Surcharge (“STAS”) and Distribution System Improvement
14 Charge (“DSIC”).

15 *12. Please explain whether the WNA mechanism includes appropriate consumer*
16 *protections.*

17 The WNA mechanism will assist in protecting consumers from higher bills during
18 colder months. The WNA mechanism will result in an adjusted bill that reflects
19 the revenues that would be recovered under normal weather, i.e., the same normal
20 weather used to set rates in the base rate case proceeding. PECO will not recover
21 additional distribution revenues due to colder than average temperatures that
22 result in higher-than-normal usage from customers. The WNA mechanism

1 insulates customers from high bills during colder than-normal months, as WNA
2 bills will be otherwise lower than non-WNA bills during colder than normal
3 periods.

4 *13. Please explain whether the WNA mechanism is understandable to customers.*

5 PECO's WNA mechanism is not a new concept to gas customers in Pennsylvania
6 or the broader regulated utility industry. Similar mechanisms have been
7 successfully implemented by other Pennsylvania natural gas distribution
8 companies and by utilities in other jurisdictions across the country. PECO has
9 proposed a WNA tariff that provides detailed information to customers of how the
10 mechanism works based on successful working versions found in the tariffs of
11 other Pennsylvania natural gas distribution companies that have implemented a
12 WNA tariff. Educational materials and customer service training will be
13 developed upon approval of the mechanism. PECO will also provide appropriate
14 notice to customers related to the WNA being approved, pursuant to the
15 Commission's alternative ratemaking notice requirements.

16 *14. Please explain how the WNA will support improvements in the Company's*
17 *reliability.*

18 PECO's cost of service is inclusive of investments and costs to continue to
19 enhance the safety and reliability of its system. The proposed WNA will help
20 minimize the volatility of the recovery of these costs.

1 **170. Q. What are the benefits of the WNA mechanism for the customer and the**
2 **Company?**

3 A. The WNA mechanism will benefit PECO and its customers in a number of ways.
4 For customers, the WNA mechanism will reduce bill variability due to weather in
5 the month when the variation occurs and provide bill relief in severely cold
6 months, which will help customers in budgeting for and paying their bills. The
7 WNA mechanism will also improve customer satisfaction by providing more
8 stable annual bill amounts and mitigating volatility in monthly gas bills.
9 Furthermore, the WNA mechanism will have no negative impacts on customers'
10 energy conservation efforts.

11 PECO will benefit from the WNA mechanism since the WNA mechanism will
12 minimize the volatility in financial results that can occur when actual weather
13 varies significantly from normal weather, causing differences in actual and
14 authorized recovery of the Company's annual distribution costs. This will have
15 the added benefit of assisting the Company in attracting the capital necessary to
16 fund its investments. The WNA mechanism will also improve PECO's ability to
17 earn its approved level of distribution revenues that are set by the Commission to
18 enable the Company to recover its authorized revenue requirement.

19 **171. Q. Do any members of the peer group used to inform the recommended return**
20 **on equity for PECO in this proceeding have similar mechanisms?**

21 A. Yes, as indicated above, WNA mechanisms and decoupling mechanisms are
22 common ratemaking mechanisms across the industry. As indicated in the

1 testimony of Mr. Moul, the utilities included in the Gas Group (the peer group)
2 already have tariff mechanisms for stabilization of revenues due to variation in
3 weather, either through WNA mechanisms similar to the mechanism proposed by
4 PECO, or through full revenue decoupling mechanisms. The implementation of
5 PECO's proposed WNA mechanism would place PECO on a more comparable
6 footing to the benchmark proxy group that Mr. Moul uses in his direct testimony
7 to establish the proposed return on equity.

8 **172. Q. Do you believe PECO's proposed WNA mechanism is fair to both the**
9 **Company and its customers?**

10 A. Yes. The proposed WNA mechanism strikes an appropriate balance between the
11 interests of the Company and its customers. Customers will be billed in a manner
12 that reflects normal weather conditions (with the deadband) that underlie the
13 Commission-authorized base rates on a monthly billing basis. The WNA
14 mechanism will also reduce revenue variability, providing customers with
15 predictability in billing and stabilization the Company's revenues.

16 VII. CONCLUSION

17 **173. Q. Does this complete your direct testimony at this time?**

18 A. Yes, it does.

PECO Exhibit MJT-1:

**Principal Accounting Exhibit -
FPFTY ended December 31, 2025**

PECO Gas Operations
Before The Pennsylvania Public Utility Commission
FPFTY Ending December 2025
(\$ in Thousands)
A-1 Overall Summary

Exhibit MJT-1
Schedule A-1
Witness: Michael J. Trzaska
Page 1 of 84

Line No.	Description	Reference	(1) Present Rates	(2) Revenue Increase	(3) (4) Total
1	<u>MEASURE OF VALUE</u>				
2	Utility Plant	C-2	\$4,630,050		\$4,630,050
3	Accumulated Depreciation	C-3	1,022,690		1,022,690
4	Common Plant - Net of Accum Depr	C-8	190,266		190,266
5	Net Plant in service	L2 - L3 + L4	\$3,797,627		\$3,797,627
6					
7	Working Capital	C-1	\$13,737		\$13,737
8	Accum Deferred Income Taxes	C-1	(220,306)		(220,306)
9	Customer Deposits	C-1	(13,354)		(13,354)
10	Customer Advances for Construction	C-1	(1,323)		(1,323)
11	Materials and Supplies	C-1	2,123		2,123
12	Accum Deferred Income Taxes - Reg Liability	C-1	(111,469)		(111,469)
13	Gas Storage	C-1	56,972		56,972
14					
15	TOTAL RATE BASE	SUM L5 to L13	\$3,524,007		\$3,524,007
16					
17	<u>OPERATING REVENUES AND EXPENSES</u>				
18	Base Customer Charges	D-5	\$481,982	\$111,168	\$593,150
19	Supply Cost Revenue	D-5	260,915		260,915
20	Other Operating Revenues	D-5	3,549	179	3,728
21	Total Revenues	SUM L18 to L20	\$746,445	\$111,348	\$857,793
22					
23	Operating Expenses	D-1	\$556,448	\$754	\$557,202
24					
25	OIBIT	L21 - L23	\$189,997	\$110,594	\$300,591
26					
27	Income Taxes @ Eff Inc Tax Rate	D-18	\$14,354		\$14,354
28	Income Taxes @ Statutory Rates	D-18		(30,206)	(30,206)
29					
30	NET OPERATING INCOME	SUM L25 to L28	\$204,351	\$80,389	\$284,740
31					
32	RATE OF RETURN	L30 / L15	5.80%		8.08%
33					
34	<u>REVENUE INCREASE REQUIRED</u>				
35	Rate of Return at Present Rates	L32	5.80%		
36					
37	Rate of Return Required	B-7	8.08%		
38					
39	Change in ROR	L37 - L35	2.28%		
40					
41	Change in Operating Income	L15 * L39	\$80,389		
42					
43	Gross Revenue Conversion Factor	D-19	1.383		
44					
45	Change in Revenues	L41 * L43	\$111,168		
46					
47	<u>RETURN ON COMMON EQUITY</u>				
48	Common Equity Ratio	B-7	53.40%		
49	Common Equity Rate Base	L15 * L48	\$1,881,820		
50	NET OPERATING INCOME	L30	\$204,351		
51	Synchronized Interest Expense	D-18	\$75,061		
52	NET OPERATING INCOME - COMMON EQUITY	L50 - L51	\$129,290		
53	RATE OF RETURN ON COMMON EQUITY	L52 / L49	6.87%		

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 B-1 Balance Sheet

Exhibit MJT-1
 Schedule B-1
 Witness: Michael J. Trzaska
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Line No.	Description	Reference	Total - PECO
		(1)	(2)
1	Utility Plant		
2	Utility Plant (101-106, 108, 114)		\$20,046,501
3	Construction Work In Progress (107)		675,361
4	Total Utility Plant	SUM L2 to L3	\$20,721,862
5	Less: Accum. Prov. for Depr. and Amort. (108, 110, 111, 115)		5,007,444
6	Net Utility Plant	L4 - L5	\$15,714,417
7			
8	Other Property and Investments		
9	Non-utility Property (121)		\$11,249
10	Less: Accum. Prov. for Depr. and Amort. (122)		1,448
11	Invest in Assoc Company (123)		7,725
12	Other Investments (124-129, 175-176)		27,679
13	Total Other Property and Investments	SUM L9 to L12	\$45,204
14			
15	Current and Accrued Assets		
16	Cash & Other Temporary Investments(131-136)		\$25,000
17	Customer Accounts Receivable (142)		442,289
18	Other Accounts Receivable (143)		35,649
19	Accum. Prov. for Uncollectible (144)		(83,303)
20	Receivables from Assoc. Comp. (146)		
21	Fuel Stock (151)		38,067
22	Plant Materials & Supplies (154)		69,125
23	Prepayments (165)		20,632
24	Accrued Utility Revenues (173)		215,498
25	Miscellaneous Current & Accrued Assets (174)		87,744
26	Total Current and Accrued Assets	SUM L16 to L25	\$850,700
27			
28	Deferred Debits		
29	Unamortized Debt Expense (181)		\$54,014
30	Other Regualtory Assets (182.3)		1,123,689
31	Miscellaneous Deferred Debits (186)		744,592
32	Unamortized Loss on Reacquired Debt (189)		636
33	Accumulated Deferred Income Taxes (190)		(0)
34	Total Deferred Debits	SUM L29 to L33	\$1,922,930
35			
36	Total Assets	L6 + L13 + L26 + L34	<u>\$18,533,252</u>

PECO Gas Operations
Before The Pennsylvania Public Utility Commission
FPFTY Ending December 2025
(\$ in Thousands)
B-1 Balance Sheet

Exhibit MJT-1
Schedule B-1
Witness: Michael J. Trzaska
Page 3 of 84

Line No.	Description	Reference	Total - PECO
		(1)	(2)
37	Proprietary Capital		
38	Common Stock Issued (201)		\$1,423,004
39	Preferred Stock Issued (204)		
40	Other Paid-In Capital (208-211)		3,703,533
41	Capital Stock Expense (214)		(87)
42	Retained Earnings (215, 215.2, 216)		2,418,361
43	Unappropriated Undistributed Subsidiary Earnings (216.1)		
44	Accum Other Comprehensive Income (219)		
45	Total Propriety Capital & Margins	SUM L38 to L44	\$7,544,811
46			
47	Long Term Debt		
48	Bonds (221)		\$6,400,000
49	Advances from Associated Companies (223)		184,419
50	Other Long-Term Debt (224)		
51	Unamortized Premium on LTD (225)		
52	Unamortized Discount on LTD (226)		(21,980)
53	Total Long-Term Debt	SUM L48 to L52	\$6,562,439
54			
55	Other Non-Current Liabilities		
56	Obligations under Capital Leases (227)		
57	Accum. Prov for Injuries & Damages (228.2)		\$35,157
58	Accum. Prov for Pensions & Benefits (228.3)		303,528
59	Accum. Miscellaneous Operating Prov (228.4)		18,397
60	Asset Retirement Obligation (230)		26,348
61	Total Other Non-Current Liabilities	SUM L56 to L60	\$383,430
62			
63	Current and Accrued Liabilities		
64	Notes Payable (231)		\$153,029
65	Accounts Payable (232)		648,728
66	Notes Payable to Assoc. Companies (233)		
67	Accounts Payable to Assoc. Companies (234)		36,168
68	Customer Deposits (235)		78,872
69	Taxes Accrued (236)		(926)
70	Interest Accrued (237)		73,493
71	Dividends Declared (238)		
72	Tax Collections Payable (241)		33
73	Misc Current & Accrued Liabilities (242)		183,156
74	Total Current & Accrued Liabilities	SUM L64 to L73	\$1,172,554
75			
76	Other Deferred Credits		
77	Customer Advances for Construction (252)		\$4,172
78	Other Deferred Credits (253)		5,796
79	Other Regulatory Liabilities (254)		282,725
80	Deferred Investment Tax Credit (255)		286
81	Unamortized Gain on Reacquired Debt (257)		
82	Accumulated Deferred Income Taxes (281-283)		2,577,039
83	Total Other Deferred Credits	SUM L77 to L82	\$2,870,018
84			
85	Total Liabilities and Other Credits	L45 + L53 + L61 + L74 + L83	\$18,533,252

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 B-2 Income Statement Summary

Exhibit MJT-1
 Schedule B-2
 Witness: Michael J. Trzaska
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Line No.	Category	Description	(1) FPFTY Amount	(2) Non-Jurisdictional	(3) Jurisdictional
1	Total Operating Revenues	Customer & Distribution Revenues	\$479,981		\$479,981
2		Gas Cost Revenue	260,915		260,915
3		Other Operating Revenues	18,549		18,549
4		Total Operating Revenues	\$759,445		\$759,445
5					
6	Total Operating Expenses	Operation & Maintenance Expenses	\$437,992		\$437,992
7		Depreciation & Amortization Expense	110,058		110,058
8		Amortization of Regulatory Expense	649		649
9		Taxes Other Than Income Taxes - Other	8,923		8,923
10		Total Operating Expenses	\$557,622		\$557,622
11					
12	Net Utility Operating Income Before Income Tax		\$201,823		\$201,823

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 B-2 Income Statement Detail

Exhibit MJT-1
 Schedule B-2
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Description	Account	(1) FPFTY Amount	(2) Non-Jurisdictional	(3) Jurisdictional
36			Maintenance Supervision and Engineering	843.1	1,026		1,026
37			Maintenance of Structures and Improvements	843.2	3,950		3,950
38			Operation Supervision and Engineering	870.0	538		538
39			Mains and Services Expenses	874.0	18,799		18,799
40			Measuring and Regulating Station Expenses-General	875.0	1,862		1,862
41			Measuring and Regulating Station Expenses-City Gate	877.0	0		0
42			Meter and House Regulator Expenses	878.0	7,562		7,562
43			Customer Installations Expenses	879.0	7,959		7,959
44			Other Expenses	880.0	19,796		19,796
45			Rents	881.0	21		21
46			Maintenance of Mains	887.0	26,329		26,329
47			Maintenance of Measuring & Reg. Station Equip.-Genl.	889.0	1,512		1,512
48			Maintenance of Services	892.0	2,821		2,821
49			Maintenance of Meters & House Regulators	893.0	238		238
50			Maintenance of Other Equipment	894.0	676		676
51			Meter Reading	902.0	163		163
52			Customer Records and Collection	903.0	20,395		20,395
53			Uncollectible Accounts	904.0	2,679		2,679
54			Miscellaneous Customer Accounts	905.0	846		846
55			Customer Assistance	908.0	7,171		7,171
56			Informational & Instructional	909.0	345		345
57			Miscellaneous Customer & Informational	910.0	53		53
58			Demonstrating & Selling	912.0	764		764
59			Miscellaneous Sales	916.0			
60			Administrative and General Salaries	920.0	6,973		6,973
61			Office Supplies and Expenses	921.0	1,197		1,197
62			Administrative Expenses Transferred-Credit	922.0			
63			Outside Service Employed	923.0	17,810		17,810
64			Property Insurance	924.0	148		148
65			Franchise Requirements	925.0	405		405
66			Employee Pensions and Benefits	926.0	7,676		7,676
67			Regulatory Commission Expenses	928.0	2,566		2,566
68			Duplicate Charges-Credit	929.0	(7)		(7)
69			Miscellaneous General Expenses	930.2	828		828
70			Maintenance of General Plant	932.0	1,008		1,008

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 B-2 Income Statement Detail

Exhibit MJT-1
 Schedule B-2
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Description	Account	(1) FPFTY Amount	(2) Non- Jurisdictional	(3) Jurisdictional
71				Subtotal	\$437,992		\$437,992
72							
73			Depreciation & Amortization Expense	403.0	\$94,862		\$94,862
74				403.1			
75				404.0	15,195		15,195
76				Subtotal	\$110,058		\$110,058
77							
78			Amortization of Regulatory Expense	407.3	\$649		\$649
79				Subtotal	\$649		\$649
80							
81			Taxes Other Than Income Taxes - Other	408.1	\$8,923		\$8,923
82				Subtotal	\$8,923		\$8,923
83							
84				Total Operating Expenses	\$557,622		\$557,622
85							
86				Net Utility Operating Income Before Income Tax	\$201,823		201,823

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 B-3 Operating Revenues

Exhibit MJT-1
 Schedule B-3
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Description	Account	(1) FPFTY Amount	(2) Non-Jurisdictional	(3) Jurisdictional
1	OPERATING REVENUE	Customer & Distribution Revenue	Residential	480.0	\$326,750		\$326,750
2			C & I	481.0	123,263		123,263
3			Transportation of Gas of Others	489.3	29,969		29,969
4				Subtotal		\$479,981	
5							
6		Gas Cost Revenue	Residential	480.0	\$193,890		\$193,890
7	C & I		481.0	67,025		67,025	
8	Interdepartmental		484.0				
9			Subtotal		\$260,915		\$260,915
10							
11			OPERATING REVENUE		\$740,896		\$740,896
12							
13	OTHER REVENUE	Other Operating Revenue	Sales For Resale	483.0	\$15,000		\$15,000
14			Forfeited Discounts	487.0	\$1,329		1,329
15			Miscellaneous Service Revenues	488.0			
16				Subtotal		\$16,329	
17							
18		Other Gas Revenue	Rent for Gas Property	493.0	\$1,703		1,703
19	Interdepartmental Rents		494.0				
20	Other Gas Revenues		495.0	517		517	
21			Subtotal		\$2,220		\$2,220
22							
23			OTHER REVENUE		\$18,549		\$18,549
24							
25			OTHER OPERATING REVENUES				
26							
27			TOTAL		\$759,445		\$759,445

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 B-4 O + M Expenses

Exhibit MJT-1
 Schedule B-4
 Witness: Michael J. Trzaska
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(1) (2) (3)

Line No.	Category	Description	Description	Account	Budget FPFTY	Non-Jurisdictional	Jurisdictional
1	MANUFACTURED GAS PRODUCTION EXPENSES	Manufactured Gas Production	Manufactured Gas Production		710.0	\$7	\$7
2			Liquefied Petroleum Gas Expenses		717.0	127	\$127
3			Maintenance of Structures and Improvements		741.0	85	85
4			Maintenance of Production Equipment		742.0	211	211
5				SUM L1 to L4	\$430		\$430
6							
7	GAS RAW MATERIALS	Gas Raw Materials	Liquefied Petroleum Gas Expenses		728.0	0	0
8							
9	OTHER GAS SUPPLY EXPENSES	Other Gas Supply	Natural Gas City Gate Purchases		804.0	\$272,165	\$272,165
10			Other Gas Purchases		805.0		
11			Purchases Gas Cost Adjustments		805.1		
12			Purchased Gas Expenses		807.0	17	17
13			Gas Withdrawn from Storage-Debit		808.1		
14			Gas Delivered to Storage-Credit		808.2		
15			Other Gas Supply Purchases		813.0		
16				SUM L9 to L15	\$272,182		\$272,182
17							
18	UNDERGROUND STORAGE EXPENSES	Underground Storage Expenses	Other Expenses		824.0		
19							
20	STORAGE EXPENSE	Storage Operations Expense	Operating Supervision and Engineering		840.0	\$357	\$357
21			Operation Labor and Expenses		841.0	914	914
22				SUM L20 to L21	\$1,270		\$1,270
23							
24		Storage Maintenance Expense	Maintenance Supervision and Engineering		843.1	\$1,026	\$1,026
25			Maintenance of Structures and Improvements		843.2	3,950	3,950
26				SUM L24 to L25	\$4,975		\$4,975
27							
28			Subtotal STORAGE EXPENSE	L22 + L26	\$6,246		\$6,246
29							
30	DISTRIBUTION EXPENSE	Distribution Operations	Operation Supervision and Engineering		870.0	\$538	\$538
31			Mains and Services Expenses		874.0	18,799	18,799
32			Measuring and Regulating Station Expenses-General		875.0	1,862	1,862
33			Measuring and Regulating Station Expenses-City Gate		877.0	0	0
34			Meter and House Regulator Expenses		878.0	7,562	7,562
35			Customer Installations Expenses		879.0	7,959	7,959
36			Other Expenses		880.0	19,796	19,796
37			Rents		881.0	21	21
38				SUM L30 to L37	\$56,537		\$56,537
39							
40		Distribution Maintenance	Maintenance of Mains		887.0	\$26,329	\$26,329
41			Maintenance of Measuring & Reg. Station Equip.-Genl.		889.0	1,512	1,512
42			Maintenance of Services		892.0	2,821	2,821
43			Maintenance of Meters & House Regulators		893.0	238	238
44			Maintenance of Other Equipment		894.0	676	676
45				SUM L40 to L44	\$31,577		\$31,577

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 B-4 O + M Expenses

Exhibit MJT-1
 Schedule B-4
 Witness: Michael J. Trzaska
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(1) (2) (3)

Line No.	Category	Description	Description	Account	Budget FPFTY	Non-Jurisdictional	Jurisdictional
46							
47			Subtotal DISTRIBUTION EXPENSE	L38 + L45	\$88,114		\$88,114
48							
49	CUSTOMER ACCOUNTS	Customer Accounts	Meter Reading	902.0	\$163		\$163
50			Customer Records and Collection	903.0	20,395		20,395
51			Uncollectible Accounts	904.0	2,679		2,679
52			Miscellaneous Customer Accounts	905.0	846		846
53			Subtotal CUSTOMER ACCOUNTS	SUM L49 to L52	\$24,083		\$24,083
54							
55	CUSTOMER SERVICE & INFORMATION	Customer Service & Information	Customer Assistance	908.0	\$7,171		\$7,171
56			Informational & Instructional	909.0	345		345
57			Miscellaneous Customer & Informational	910.0	53		53
58			Subtotal CUSTOMER SERVICE & INFORMATION	SUM L55 to L57	\$7,569		\$7,569
59							
60	SALES	Sales	Demonstrating & Selling	912.0	\$764		\$764
61			Miscellaneous Sales	916.0			
62			Subtotal SALES	SUM L60 to L61	\$764		\$764
63							
64	ADMINISTRATION & GENERAL	A&G Operations	Administrative and General Salaries	920.0	\$6,973		\$6,973
65			Office Supplies and Expenses	921.0	1,197		1,197
66			Administrative Expenses Transferred-Credit	922.0			
67			Outside Service Employed	923.0	17,810		17,810
68			Property Insurance	924.0	148		148
69			Injuries & Damages	925.0	405		405
70			Employee Pensions and Benefits	926.0	7,676		7,676
71			Regulatory Commission Expenses	928.0	2,566		2,566
72			Duplicate Charges-Credit	929.0	(7)		(7)
73			Miscellaneous General Expenses	930.2	828		828
74			Subtotal ADMINISTRATION & GENERAL	SUM L64 to L73	\$37,596		\$37,596
75							
76		A&G Maintenance	Maintenance of General Plant	932.0	\$1,008		\$1,008
77							
78			Subtotal ADMINISTRATION & GENERAL	L74 + L76	\$38,604		\$38,604
79							
80			Total	Lines 5+10+16+28+48+54+59+63+79	\$437,992		\$437,992
81							
82			Total Operations Expense		\$400,432		\$400,432
83			Total Maintenance Expense		37,560		37,560
84			Total O&M Expense	L82 + L83	\$437,992		\$437,992

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 B-5 Taxes Detail

Exhibit MJT-1
 Schedule B-5
 Witness: Michael J. Trzaska
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(1)

(2)

Line No.	Description	Total	Pro Forma Tax Expense
1	Public Utility Real Tax (PURTA) Total Expense	\$2,076	\$2,076
2	Capital Stock & Franchise Tax		
3	Use Tax Accrued	732	732
4	Real Estate Tax Accrual	1,796	1,796
5	Miscellaneous TOTI		
6	Payroll Tax Accrued	4,319	4,463
7	Total	\$8,923	\$9,067

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPPTY Ending December 2025
 (\$ in Thousands)
 B-6 Cost of Long Term Debt

Line No.	Type of Bond Issue	Bond Issue	Reference	Amount Outstanding	Percent to Total	Effective Interest Rate	Average Weighted Cost Rate	Annualized Cost
1	First & Refunding Mortgage Bonds - Fixed Rate	PECO - FMB - \$350 - 3.15% - Due 10-15-2025						
2								
3		PECO - FMB - \$75 - 5.90% - Due 5-1-2034		\$75,000		6.00%		
4					1.14%		0.07%	
5		PECO - FMB - \$300 - 5.95% - Due 10-1-2036		300,000		6.04%		
6					4.56%		0.28%	
7		PECO - FMB - \$175 - 5.70% - Due 3-15-2037		175,000		5.81%		
8					2.66%		0.15%	
9		PECO - FMB - \$250 - 4.80% - Due 10-15-2043		250,000		4.89%		
10					3.80%		0.19%	
11		PECO - FMB - \$300 - 4.15% - Due 10-1-2044		300,000		4.21%		
12					4.56%		0.19%	
13		PECO - FMB - \$325 - 3.70% - Due 9-15-2047		325,000		3.77%		
14					4.94%		0.19%	
15		PECO - FMB - \$650 - 3.90% - Due 3-1-2048		650,000		4.08%		
16					9.87%		0.40%	
17		PECO - FMB - \$325 - 3.00% - Due 9-15-2049		325,000		3.10%		
18					4.94%		0.15%	
19		PECO - FMB - \$350 - 2.80% - Due 6-15-2050		350,000		2.86%		
20					5.32%		0.15%	
21		PECO - FMB - \$375 - 3.05% - Due 3-15-2051		375,000		3.11%		
22					5.70%		0.18%	
23		PECO - FMB - \$375 - 2.85% - Due 9-15-2051		375,000		2.90%		
24					5.70%		0.17%	
25		PECO - FMB - \$350 - 4.60% - Due 5-15-2052		350,000		4.71%		
26					5.32%		0.25%	
27		PECO - FMB - \$425 - 4.375% - Due 8-15-2052		425,000		4.46%		
28					6.45%		0.29%	
29		PECO - FMB - \$575 - 4.90% - Due 6-15-2033		575,000		5.03%		
30					8.73%		0.44%	
31		PECO - FMB - \$575 - 5.46% - Due 9-1-54		575,000		5.53%		
32					8.73%		0.48%	
33		PECO - FMB - \$975 - 5.46% - Due 9-1-55		975,000		5.53%		
34					14.81%		0.82%	
35								
36		Sub-Total Mortgage Bonds	SUM L1 to L35	\$6,400,000	97.20%		4.40%	
37								
38	Trust Preferred Capital Securities	PECO - TOPRS - \$80.5 - 7.38% - Due 4-6-2028		\$80,521		7.46%		
39					1.22%		0.09%	
40		PECO - TOPRS - \$0.8 - Var (6.75%) - Due 4-6-2028		805		6.75%		
41					0.01%			
42		PECO - TOPRS - \$103 - 5.75% - Due 6-15-2033		103,093		5.88%		
43					1.57%		0.09%	
44								
45		Sub-Total Capital Securities	SUM L38 to L43	\$184,419	2.80%		0.18%	
46								
47		Total Long-Term Debt	L36 + L45	\$6,584,419	100.00%		4.58%	
48								
49		Adjustments for Tenders & Calls		(521)				
50								
51		Net Long-Term Debt	L47 + L49	\$6,583,898				
52								
53		Annualized Cost		301,566				
54								
55		Adjustment for Tenders & Calls Reacquired		68				
56								
57		Total	L53 + L55	\$301,634			4.58%	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 B-7 Rate of Return

Exhibit MJT-1
 Schedule B-7
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)	(4)
Line No.	Description	Capitalization	Capitalization Ratio	Embedded Cost	Return %
1					
2	Long-Term Debt	\$6,583,898	46.60%	4.58%	2.13%
3					
4	Common Equity	7,544,811	53.40%	11.15%	5.95%
5					
6	Total	\$14,128,708	100.00%		8.08%

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 C-1 Measures of Value

Exhibit MJT-1
 Schedule C-1
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)	(4)
Line No.	Description	Reference	FPFTY Amount	Non-Jurisdictional	Jurisdictional
1	Utility Plant	C-2	\$4,630,050		\$4,630,050
2	Accumulated Depreciation	C-3	1,022,690		1,022,690
3	Common Plant	C-8	190,266		190,266
4	Net Plant in Service	L1 - L2 + L3	\$3,797,627		\$3,797,627
5					
6	Working Capital	C-4	\$13,737		\$13,737
7	Accumulated Deferred Income Taxes	C-6	(220,306)		(220,306)
8	Customer Deposits	C-7	(13,354)		(13,354)
9	Customer Advances for Construction	C-9	(1,323)		(1,323)
10	Material & Supplies	C-11	2,123		2,123
11	ADIT - Reg Liability	C-12	(111,469)		(111,469)
12	Gas Storage	C-13	56,972		56,972
13	Total Measures of Value	SUM L4 to L12	\$3,524,007		\$3,524,007

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 C-2 Utility Plant

Exhibit MJT-1
 Schedule C-2
 Witness: Michael J. Trzaska
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			(1)	(2)	(3)	(4)
Line No.	Category	Account	Reference	FPFTY Amount	Non-Jurisdictional	Jurisdictional
1	Intangible Plant	G302 - Franchises & Consents		\$50		\$50
2		G303 - Intangible Property		16,356		16,356
3		Subtotal	SUM L1 to L2	\$16,406		\$16,406
4						
5	Manufactured Gas Production Plant	G305 - Structures and Improvements		\$1,225		\$1,225
6		G311 - Liquefied Petroleum Gas Equip.		14,334		14,334
7		Subtotal	SUM L5 to L6	\$15,559		\$15,559
8						
9	Other Storage Plant	G360 - Land and Land Rights		\$16		\$16
10		G361 - Structures & Improvements		14,932		14,932
11		G362 - Gas Holders		7,084		7,084
12		G363 - Gas Storage Equipment		171,597		171,597
13		Subtotal	SUM L9 to L12	\$193,629		\$193,629
14						
15	Distribution Plant	G374 - Land and Land Rights		\$3,915		\$3,915
16		G375 - Structures and Improvements		16,785		16,785
17		G376 - Gas Mains		2,369,836		2,369,836
18		G378 - Measure & Regulate Sta Equip		26,029		26,029
19		G379 - City Gate Station		61,468		61,468
20		G380 - Services		1,417,248		1,417,248
21		G381 - Meters		179,005		179,005
22		G382 - Meter Installations		291,268		291,268
23		G387 - Other Equipment		2,084		2,084
24		G388 - ARO Costs Distribution Plt		884		884
25		Subtotal	SUM L15 to L24	\$4,368,523		\$4,368,523
26						
27	General Plant	G390 - Structures & Improvements		\$11,508		\$11,508
28		G391 - Office Furniture & Equipment		1,783		1,783
29		G394 - Tools, Shop & Garage Equip		16,536		16,536
30		G395 - Laboratory Equipment		69		69
31		G397 - Communication Equipment		5,786		5,786
32		G398 - Miscellaneous Equipment		127		127
33		G399.1 - ARO Costs General Plt		125		125
34		Subtotal	SUM L27 to L33	\$35,933		\$35,933
35						
36		Total	Lines 3+7+13+25+34	\$4,630,050		\$4,630,050

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPPTY Ending December 2025
 (\$ in Thousands)
 C-2 Additions to Plant

Exhibit MJT-1
 Schedule C-2
 Witness: Michael J. Trzaska
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(1)

Line No.	Category	Account	Additions to Plant
1	<u>Intangible Plant</u>	G303 - Intangible Property	\$4,799
2		Subtotal Intangible Plant	\$4,799
3			
4	<u>Manufactured Gas Production Plant</u>	G305 - Structures and Improvements	
5		G311 - Liquefied Petroleum Gas Equipment	
6		Subtotal Manufactured Gas Production Plant	
7			
8	<u>Other Storage Plant</u>	G360 - Land and Land Rights	
9		G361 - Structures & Improvements	
10		G362 - Gas Holders	
11		G363 - Gas Storage Equipment	31,641
12		Subtotal Other Storage Plant	\$31,641
13			
14	<u>Distribution Plant</u>	G374 - Land and Land Rights	
15		G375 - Structures and Improvements	\$496
16		G376 - Gas Mains	254,277
17		G378 - Measure & Regulate Station Equipment	843
18		G379 - City Gate Station	7
19		G380 - Services	108,581
20		G381 - Meters	5,601
21		G382 - Meter Installations	20,657
22		G387 - Other Equipment	
23		Subtotal Distribution Plant	\$390,462
24			
25	<u>General Plant</u>	G390 - Structures & Improvements	\$521
26		G391 - Office Furniture & Equipment	329
27		G394 - Tools, Shop & Garage Equipment	930
28		G395 - Laboratory Equipment	16
29		G397 - Communication Equipment	489
30		G398 - Miscellaneous Equipment	
31		Subtotal General Plant	\$2,285
32			
33		Total	\$429,186

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPPTY Ending December 2025
 (\$ in Thousands)
 C-2 Plant Retirements

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 Schedule C-2
 Witness: Michael J. Trzaska
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(1)

Line No.	Category	Account	Plant Retirements
1	<u>Intangible Plant</u>	G303 - Intangible Property	(\$5,597)
2		Subtotal Intangible Plant	(\$5,597)
3			
4	<u>Manufactured Gas Production Plant</u>	G305 - Structures and Improvements	
5		G311 - Liquefied Petroleum Gas Equipment	
6		Subtotal Manufactured Gas Production Plant	
7			
8	<u>Other Storage Plant</u>	G360 - Land and Land Rights	
9		G361 - Structures & Improvements	(\$57)
10		G362 - Gas Holders	
11		G363 - Gas Storage Equipment	(1,443)
12		Subtotal Other Storage Plant	(\$1,500)
13			
14	<u>Distribution Plant</u>	G374 - Land and Land Rights	
15		G375 - Structures and Improvements	(\$36)
16		G376 - Gas Mains	(8,737)
17		G378 - Measure & Regulate Station Equipment	(110)
18		G379 - City Gate Station	(41)
19		G380 - Services	(6,171)
20		G381 - Meters	(458)
21		G382 - Meter Installations	(841)
22		G387 - Other Equipment	(7)
23		G388 - ARO Costs Distribution Plant	(0)
24		Subtotal Distribution Plant	(\$16,402)
25			
26	<u>General Plant</u>	G390 - Structures & Improvements	(\$3)
27		G391 - Office Furniture & Equipment	(1,050)
28		G394 - Tools, Shop & Garage Equipment	(278)
29		G397 - Communication Equipment	(301)
30		G398 - Miscellaneous Equipment	
31		G399.1 - ARO Costs General Plant	(3)
32		Subtotal General Plant	(\$1,635)
33			
34		Total	(\$25,134)

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPPTY Ending December 2025
 (\$ in Thousands)
 C-2 Plant Pro Forma Adjustments

Exhibit MJT-1
 Schedule C-2
 Witness: Michael J. Trzaska
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Line No.	Description	Account	(1) FPPTY Amount	(2) Utility Allocation Factor	(3) Allocated to Utility	(4) Jurisdictional Allocation Factor	(5) Allocated to Jurisdiction	(6) Allocated to Non Jurisdiction
1	Intangible Plant	G302 - Franchises & Consents	\$50	100.00%	\$50	100.00%	\$50	
2			\$50		\$50		\$50	
3								
4		G303 - Intangible Property	16,356	100.00%	16,356	100.00%	16,356	
5			\$16,356		\$16,356		\$16,356	
6								
7		Subtotal	\$16,406		\$16,406		\$16,406	
8								
9	Manufactured Gas Production Plant	G305 - Structures and Improvements	\$1,225	100.00%	\$1,225	100.00%	\$1,225	
10			\$1,225		\$1,225		\$1,225	
11								
12		G311 - Liquefied Petroleum Gas Equip	\$14,334	100.00%	\$14,334	100.00%	\$14,334	
13			\$14,334		\$14,334		\$14,334	
14								
15		Subtotal	\$15,559		\$15,559		\$15,559	
16								
17	Other Storage Plant	G360 - Land and Land Rights	\$16	100.00%	\$16	100.00%	\$16	
18			\$16		\$16		\$16	
19								
20		G361 - Structures & Improvements	\$14,932	100.00%	\$14,932	100.00%	\$14,932	
21			\$14,932		\$14,932		\$14,932	
22								
23		G362 - Gas Holders	\$7,084	100.00%	\$7,084	100.00%	\$7,084	
24			\$7,084		\$7,084		\$7,084	
25								
26		G363 - Gas Storage Equipment	\$171,597	100.00%	\$171,597	100.00%	\$171,597	
27			\$171,597		\$171,597		\$171,597	
28								
29		Subtotal	\$193,629		\$193,629		\$193,629	
30								
31	Distribution Plant	G374 - Land and Land Rights	\$3,915	100.00%	\$3,915	100.00%	\$3,915	
32			\$3,915		\$3,915		\$3,915	
33								
34		G375 - Structures and Improvements	\$16,785	100.00%	\$16,785	100.00%	\$16,785	
35			\$16,785		\$16,785		\$16,785	
36								
37		G376 - Gas Mains	\$2,369,836	100.00%	\$2,369,836	100.00%	\$2,369,836	
38			\$2,369,836		\$2,369,836		\$2,369,836	
39								
40		G378 - Measure & Regulate Sta Equip	\$26,029	100.00%	\$26,029	100.00%	\$26,029	
41			\$26,029		\$26,029		\$26,029	
42								
43		G379 - City Gate Station	\$61,468	100.00%	\$61,468	100.00%	\$61,468	
44			\$61,468		\$61,468		\$61,468	
45								
46		G380 - Services	\$1,417,248	100.00%	\$1,417,248	100.00%	\$1,417,248	
47			\$1,417,248		\$1,417,248		\$1,417,248	
48								
49		G381 - Meters	\$179,005	100.00%	\$179,005	100.00%	\$179,005	
50			\$179,005		\$179,005		\$179,005	
51								
52		G382 - Meter Installations	\$291,268	100.00%	\$291,268	100.00%	\$291,268	
53			\$291,268		\$291,268		\$291,268	
54								
55		G387 - Other Equipment	\$2,084	100.00%	\$2,084	100.00%	\$2,084	
56			\$2,084		\$2,084		\$2,084	
57								
58		G388 - ARO Costs Distribution Plant	\$884	100.00%	\$884	100.00%	\$884	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 C-2 Plant Pro Forma Adjustments

Exhibit MJT-1
 Schedule C-2
 Witness: Michael J. Trzaska
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Line No.	Description	Account	(1) FPFTY Amount	(2) Utility Allocation Factor	(3) Allocated to Utility	(4) Jurisdictional Allocation Factor	(5) Allocated to Jurisdiction	(6) Allocated to Non Jurisdiction
59			\$884		\$884		\$884	
60								
61		Subtotal	\$4,368,523		\$4,368,523		\$4,368,523	
62								
63	General Plant	G390 - Structures & Improvements	\$11,508	100.00%	\$11,508	100.00%	\$11,508	
64			\$11,508		\$11,508		\$11,508	
65								
66		G391 - Office Furniture & Equipment	\$1,783	100.00%	\$1,783	100.00%	\$1,783	
67			\$1,783		\$1,783		\$1,783	
68								
69		G394 - Tools, Shop & Garage Equip	\$16,536	100.00%	\$16,536	100.00%	\$16,536	
70			\$16,536		\$16,536		\$16,536	
71								
72		G395 - Laboratory Equipment	\$69	100.00%	69	100.00%	69	
73			69		69		69	
74								
75		G397 - Communication Equipment	\$5,786	100.00%	\$5,786	100.00%	\$5,786	
76			\$5,786		\$5,786		\$5,786	
77								
78		G398 - Miscellaneous Equipment	\$127	100.00%	\$127	100.00%	\$127	
79			\$127		\$127		\$127	
80								
81		G399.1 - ARO Costs General Plant	\$125	100.00%	\$125	100.00%	\$125	
82			\$125		\$125		\$125	
83								
84		Subtotal	\$35,933		\$35,933		\$35,933	
85								
86								
87		Total	\$4,630,050		\$4,630,050		\$4,630,050	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 C-3 Accumulated Depreciation

Exhibit MJT-1
 Schedule C-3
 Witness: Michael J. Trzaska
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Line No.	Category	Account	Reference	(2) FPFTY Amount	(3) Non-Jurisdictional	(4) Jurisdictional
1	Intangible Plant	G302 - Franchises & Consents				
2		G303 - Intangible Property		\$8,018		\$8,018
3		Subtotal Intangible Plant	SUM L1 to L2	\$8,018		\$8,018
4						
5	Manufactured Gas Production Plant	G305 - Structures and Improvements		\$935		\$935
6		G311 - Liquefied Petroleum Gas Equipment		13,004		13,004
7		Subtotal Manufactured Gas Production Plant	SUM L5 to L6	\$13,939		\$13,939
8						
9	Other Storage Plant	G360 - Land and Land Rights				
10		G361 - Structures & Improvements		\$8,270		\$8,270
11		G362 - Gas Holders		6,918		6,918
12		G363 - Gas Storage Equipment		20,898		20,898
13		Subtotal Other Storage Plant	SUM L9 to L12	\$36,086		\$36,086
14						
15	Distribution Plant	G374 - Land and Land Rights				
16		G375 - Structures and Improvements		\$6,841		6,841
17		G376 - Gas Mains		424,502		424,502
18		G378 - Measure & Regulate Station Equipment		5,942		5,942
19		G379 - City Gate Station		27,748		27,748
20		G380 - Services		312,616		312,616
21		G381 - Meters		88,274		88,274
22		G382 - Meter Installations		80,458		80,458
23		G387 - Other Equipment		1,716		1,716
24		G388 - ARO Costs Distribution Plant		608		608
25		Subtotal Distribution Plant	SUM L15 to L24	\$948,707		\$948,707
26						
27	General Plant	G390 - Structures & Improvements		\$3,757		\$3,757
28		G391 - Office Furniture & Equipment		561		561
29		G394 - Tools, Shop & Garage Equipment		7,010		7,010
30		G395 - Laboratory Equipment		19		19
31		G397 - Communication Equipment		4,458		4,458
32		G398 - Miscellaneous Equipment		76		76
33		G399.1 - ARO Costs General Plant		57		57
34		Subtotal General Plant	SUM L27 to L33	\$15,939		\$15,939
35						
36		Total	Lines 3+7+13+25+34	<u>\$1,022,690</u>		<u>\$1,022,690</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPPTY Ending December 2025
 (\$ in Thousands)
 C-3 Accum. Depr. Pro Forma Adj.

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 Schedule C-3
 Witness: Michael J. Trzaska
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			(1)	(2)	(3)	(4)	(5)	(6)
Line No.	Category	Account	FPPTY Amount	Utility Allocation Factor	Allocated to Utility	Jurisdictional Allocation Factor	Allocated to Jurisdiction	Allocated to Non Jurisdiction
1	Intangible Plant	G302 - Franchises & Consents						
2								
3		G303 - Intangible Property	\$8,018	100.00%	\$8,018	100.00%	\$8,018	
4								
5		Subtotal	\$8,018		\$8,018		\$8,018	
6								
7	Distribution Plant	G374 - Land and Land Rights		100.00%		100.00%		
8								
9		G375 - Structures and Improvements	6,841	100.00%	6,841	100.00%	6,841	
10								
11		G376 - Gas Mains	424,502	100.00%	424,502	100.00%	424,502	
12								
13		G378 - Measure & Regulate Sta Equip	5,942	100.00%	5,942	100.00%	5,942	
14								
15		G379 - City Gate Station	27,748	100.00%	27,748	100.00%	27,748	
16								
17		G380 - Services	312,616	100.00%	312,616	100.00%	312,616	
18								
19		G381 - Meters	88,274	100.00%	88,274	100.00%	88,274	
20								
21		G382 - Meter Installations	80,458	100.00%	80,458	100.00%	80,458	
22								
23		G387 - Other Equipment	1,716	100.00%	1,716	100.00%	1,716	
24								
25		G388 - ARO Costs Distribution Plant	608	100.00%	608	100.00%	608	
26								
27		Subtotal	\$948,707		\$948,707		\$948,707	
28								
29	General Plant	G390 - Structures & Improvements	\$3,757	100.00%	\$3,757	100.00%	\$3,757	
30								
31		G391 - Office Furniture & Equipment	561	100.00%	561	100.00%	561	
32								
33		G394 - Tools, Shop & Garage Equip	7,010	100.00%	7,010	100.00%	7,010	
34								
35		G395 - Laboratory Equipment	19	100.00%	19	100.00%	19	
36								
37		G397 - Communication Equipment	4,458	100.00%	4,458	100.00%	4,458	
38								
39		G398 - Miscellaneous Equipment	76	100.00%	76	100.00%	76	
40								
41		G399.1 - ARO Costs General Plant	57	100.00%	57	100.00%	57	
42								
43		Subtotal	\$15,939		\$15,939		\$15,939	
44								
45	Manufactured Gas Production Plant	G305 - Structures and Improvements	\$935	100.00%	\$935	100.00%	\$935	
46								
47		G311 - Liquefied Petroleum Gas Eqp	13,004	100.00%	13,004	100.00%	13,004	
48								
49		Subtotal	\$13,939		\$13,939		\$13,939	
50								
51	Other Storage Plant	G360 - Land and Land Rights						
52								
53		G361 - Structures & Improvements	\$8,270	100.00%	\$8,270	100.00%	\$8,270	
54								
55		G362 - Gas Holders	6,918	100.00%	6,918	100.00%	6,918	
56								
57		G363 - Gas Storage Equipment	20,898	100.00%	20,898	100.00%	20,898	
58								
59		Subtotal	\$36,086		\$36,086		\$36,086	
60								
61		Total	\$1,022,690		\$1,022,690		\$1,022,690	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 C-3 Cost of Removal

Exhibit MJT-1
 Schedule C-3
 Witness: Michael J. Trzaska
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Line No.	Category	Account	Reference	FPFTY Amount
1	Gas - Production Plant	G305 - Structures and Improvements		
2		G311 - Liquefied Petroleum Gas Equipment		
3		Subtotal Gas - Production Plant	SUM L1 to L2	
4				
5	Gas - Storage	G361 - Structures & Improvements		
6		G363 - Gas Storage Equipment		(1,270)
7		Subtotal Gas - Storage	SUM L5 to L6	(\$1,270)
8				
9	Gas - Distribution	G374 - Land and Land Rights		
10		G375 - Structures and Improvements		(\$43)
11		G376 - Gas Mains		(6,122)
12		G378 - Measure & Regulate Station Equipment		(750)
13		G379 - City Gate Station		
14		G380 - Services		(4,084)
15		G381 - Meters		(211)
16		G382 - Meter Installations		(2,088)
17		G387 - Other Equipment		
18		Subtotal Gas - Distribution	SUM L9 to L17	(\$13,298)
19				
20	Gas - General Plant	G390 - Structures & Improvements		(\$36)
21		G391 - Office Furniture & Equipment		(7)
22		G394 - Tools, Shop & Garage Equipment		
23		G397 - Communication Equipment		(70)
24		Subtotal Gas - General Plant	SUM L20 to L23	(\$113)
25				
26		Total	Lines 3+7+18+24	(\$14,681)

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 C-4 CWC Summary

Exhibit MJT-1
 Schedule C-4
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Line No.	Description	(1) Reference	(2) FPFTY Expenses	(3) (Lead)/Lag Days	(4) Dollar-Days
1	<u>Working Capital Requirement</u>				
2					
3	Revenue Lag Days			48.86	
4					
5	<u>Expense Lag</u>				
6	Payroll (Dist Only)		\$52,481	13.58	\$712,861
7	Pension Expense		973	(167.00)	(162,441)
8	Commodity Purchased - Gas		260,915	33.24	8,671,521
9	Payment to Suppliers		82,479	56.21	4,636,002
10	Other Expenses		111,873	40.07	4,482,986
11	Total O&M and POR Payments	SUM L6 to L10	<u>\$508,720</u>		<u>\$18,340,928</u>
12					
13	O&M Expense / POR Payment Lag Days			36.05	
14					
15	Net (Lead)/Lag Days	L3 - L13		12.80	
16					
17	Days in Current Year			365	
18					
19	Operating Expenses Per Day		<u>\$1,394</u>		
20					
21	Working Capital for O&M Expense		\$17,844		
22					
23	Average Prepayments		\$2,733		
24	Accrued Taxes		1,896		
25	Interest Payments		(8,736)		
26					
27	Total Working Capital Requirement	SUM L21 to L25	<u>\$13,737</u>		
28					
29	Pro Forma O&M Expense		\$428,619		
30	Uncollectible Expense		2,378		
31	Pro Forma Cash O&M Expense	L29 - L30	<u>\$426,241</u>		

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 C-4 Revenue Lag

Exhibit MJT-1
 Schedule C-4
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)	(4)	(5)
Line No.	Description	Reference	Accounts Receivable Balance End of Month	Total Monthly Billing Revenue	A/R Turnover	Days Lag
1	Annual Number of Days					<u>365</u>
2						
3	December		\$105,193			
4	January		130,817	\$141,332		
5	February		139,310	138,106		
6	March		111,688	102,326		
7	April		85,927	73,849		
8	May		52,305	43,873		
9	June		36,760	30,348		
10	July		30,198	25,587		
11	August		25,742	23,623		
12	September		27,856	24,134		
13	October		31,455	29,584		
14	November		47,500	51,027		
15	December		<u>80,753</u>	<u>94,945</u>		
16						
17	Total	SUM L3 to L15	<u>\$905,503</u>	<u>\$778,733</u>		
18						
19	Average A/R Balance		<u>13</u>			
20						
21	Factor		<u>\$69,654</u>	<u>\$778,733</u>	11.18	<u>32.65</u>
22						
23	Collection Days Lag					32.65
24						
25	Billing and Revenue Recording Days Lag					1.00
26						
27	Billing Lag (Average Period)	365 / 12. * 0.5				<u>15.21</u>
28						
29	Total Revenue Lag Days	L23 + L25 + L27				<u><u>48.86</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 C-4 O + M Lag for CWC

Exhibit MJT-1
 Schedule C-4
 Witness: Michael J. Trzaska
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			(1)	(2)	(3)	(4)	(5)	(6)
Line No.	Category	Description	Reference	Payment Date	Mid-point of Service Period	Expense Amount	(Lead)/Lag Days	Dollar Days
1	PAYROLL	Union & Non-Union Payroll				\$50,786		
2		Paid Twice Per Month					13.58	
3		Weighted Payroll Dollar Value						\$689,843
4								
5		Payroll Lag	SUM L1 to L3			50,786	13.58	\$689,843
6								
7	PENSION PAYMENTS	First Payment						
8		Second Payment						
9		Third Payment						
10		Fourth Payment						
11		Final Payment		1/15/2025	7/1/2025	\$3,300	(167.00)	(\$551,100)
12								
13		Sub-Total	SUM L7 to L11			\$3,300		(\$551,100)
14								
15		Lag Days for Pension Payment					(167.00)	
16								
17	PURCHASE COMMODITY COSTS	Payment Lag - Payment to Suppliers						56.21
18								
19	OTHER O & M EXPENSES	January				\$16,812		\$651,478
20		April				26,471		1,077,737
21		July				25,711		1,175,140
22		October				22,699		769,982
23								
24		TOTAL	SUM L19 to L22			\$91,693	40.07	\$3,674,337

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 C-4 General Disbursements Lag

Exhibit MJT-1
 Schedule C-4
 Witness: Michael J. Trzaska
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Line No.	Months	Description	(1) Number of CDs	(2) Cash Disbursements	(3) Dollar-Days	(4) Expense Lag Days
1	January	Total Disbursements for Month	19,206	\$337,934		
2		Total Disbursements for Expenses	1,354	\$16,812	\$651,478	38.75
3						
4	April	Total Disbursements for Month	33,541	\$241,401		
5		Total Disbursements for Expenses	2,115	\$26,471	\$1,077,737	40.71
6						
7	July	Total Disbursements for Month	29,010	\$256,674		
8		Total Disbursements for Expenses	1,842	\$25,711	\$1,175,140	45.70
9						
10	October	Total Disbursements for Month	22,765	\$232,356		
11		Total Disbursements for Expenses	1,978	\$22,699	\$769,982	33.92
12	<u>TOTAL FOUR TEST MONTHS</u>					
13						
14	Total Test Month Expense Disbursement		7,289	\$91,693	\$3,674,337	40.07

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPPTY Ending December 2025
 (\$ in Thousands)
 C-4 Tax Expense Lag Dollars

Exhibit MJT-1
 Schedule C-4
 Witness: Michael J. Trzaska
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			(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line No.	Tax	Description	Payment Date	Mid Point Date	Lead/(Lag) Payment Days	Total Payment Amount	Payment Percentage	Payment Amount	Weighted Dollar Days
1	FEDERAL INCOME TAX	First Payment	4/15/2025	7/1/2025	77	\$27,406	25.00%	\$6,851	\$527,562
2		Second Payment	6/16/2025	7/1/2025	15	27,406	25.00%	6,851	102,772
3		Third Payment	9/15/2025	7/1/2025	(76)	27,406	25.00%	6,851	(520,710)
4		Fourth Payment	12/15/2025	7/1/2025	(167)	27,406	25.00%	6,851	(1,144,193)
5		Subtotal FEDERAL INCOME TAX					100.00%	\$27,406	(\$1,034,569)
6									
7	STATE INCOME TAX	First Payment	3/17/2025	7/1/2025	106	\$1,764	25.00%	\$441	\$46,736
8		Second Payment	6/16/2025	7/1/2025	15	1,764	25.00%	441	6,614
9		Third Payment	9/15/2025	7/1/2025	(76)	1,764	25.00%	441	(33,509)
10		Fourth Payment	12/15/2025	7/1/2025	(167)	1,764	25.00%	441	(73,631)
11		Subtotal STATE INCOME TAX					100.00%	\$1,764	(\$53,790)
12									
13	PURTA	First Payment	5/1/2025	7/1/2025	61	\$2,076	100.00%	\$2,076	\$126,654
14		Subtotal PURTA					100.00%	\$2,076	\$126,654
15									
16	PA CAPITAL STOCK TAX	First Payment							
17		Second Payment							
18		Third Payment							
19		Fourth Payment							
20		Subtotal PA CAPITAL STOCK TAX							
21									
22	PA PROPERTY TAX	First Payment	6/9/2025	7/1/2025	22	\$1,796	100.00%	1,796	39,503
23		Second Payment							
24		Subtotal PA PROPERTY TAX					100.00%	1,796	39,503
25									
26	GROSS RECEIPTS TAX	First Payment							
27		Subtotal GROSS RECEIPTS TAX							

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPPTY Ending December 2025
 (\$ in Thousands)
 C-4 Tax Expense Net Lag Days

Exhibit MJT-1
 Schedule C-4
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line No.	Description	Total Payment Amount	Weighted Dollar Days	Payment Lead/(Lag) Days	Revenue Lag Days	Net Payment Lead/(Lag) Days	Net Payment Lead/(Lag) Dollars Days	Average Daily Amount for Working Capital
1	FEDERAL INCOME TAX	\$27,406	(\$1,034,569)	(37.75)	48.86	11.11	\$304,366	\$834
2	STATE INCOME TAX	\$1,764	(\$53,790)	(30.50)	48.86	18.36	\$32,373	\$89
3	PURTA	\$2,076	\$126,654	61.00	48.86	109.86	\$228,094	\$625
4	PA CAPITAL STOCK TAX							
5	PA PROPERTY TAX	\$1,796	\$39,503	22.00	48.86	70.86	\$127,229	\$349
6	GROSS RECEIPTS TAX							

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 C-4 Interest Payments

Exhibit MJT-1
 Schedule C-4
 Witness: Michael J. Trzaska
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		(1)	(2)
Line No.	Description	Reference	Jurisdictional
1	Measures of Value at End of Test Year		\$3,524,007
2	Long-Term Debt Ratio		46.60%
3	Embedded Cost of Long-Term Debt		4.58%
4	Pro Forma Interest Expense	L1 * L2 * L3	\$75,212
5	Days in Current Year		365
6	Daily Amount	L4 / L5	\$206
7	Days to Mid-Point of Interest Payments	L5 / 4	91.25
8	Less: Revenue Lag Days		48.86
9	Interest Payment Lag Days	L8 - L7	(42.39)
10	Total Interest for Working Capital	L6 * L9	(\$8,736)

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 C-4 Energy Lag

Exhibit MJT-1
 Schedule C-4
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)
Line No.	Description	Shopping Percentage	Weighted Lag Days	Lag Days
1	Residential	58%		40.00
2	Nonresidential	42%		40.00
3	Weighted Payment Lag Days		40.00	
4				
5	Billing and Revenue Days Lag			1.00
6	Billing Lag (Average Period)			15.21
7	Total Payment Lag Days			56.21

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 C-6 ADIT - A/C #282

Exhibit MJT-1
 Schedule C-6
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			(1)	(2)	(3)	(4)	(5)	(6)
Line No.	Test Year	Description	Reference	Total Amount	Percent to Utility	Utility Amount	Percent to Distribution	Distribution Amount
1	HTY	ADIT - CIAC		(\$7,888)	100.00%	(\$7,888)	100.00%	(\$7,888)
2		ADIT - Common Plant		15,921	100.00%	15,921	100.00%	15,921
3		ADIT - Gas Distribution		246,541	100.00%	246,541	100.00%	246,541
4		ADIT - Corporate Alternative Minimum Tax		(22,017)	100.00%	(22,017)	100.00%	(22,017)
5		Sub-Total	SUM L1 to L4	\$232,557		\$232,557		\$232,557
6								
7	FTY	DIT - CIAC		(\$1,805)	100.00%	(\$1,805)	100.00%	(\$1,805)
8		DIT - Common Plant			100.00%		100.00%	
9		DIT - Gas Distribution		9,631	100.00%	9,631	100.00%	9,631
10		DIT - Corporate Alternative Minimum Tax		(17,594)	100.00%	(17,594)	100.00%	(17,594)
11		Sub-Total	SUM L7 to L10	(\$9,767)		(\$9,767)		(\$9,767)
12								
13	FPFTY	DIT - CIAC		(\$1,998)	100.00%	(\$1,998)	100.00%	(\$1,998)
14		DIT - Common Plant			100.00%		100.00%	
15		DIT - Gas Distribution		9,794	100.00%	9,794	100.00%	9,794
16		DIT - Corporate Alternative Minimum Tax		(10,280)	100.00%	(10,280)	100.00%	(10,280)
17		Sub-Total	SUM L13 to L16	(\$2,483)		(\$2,483)		(\$2,483)
18								
19		Total	L5 + L11 + L17	\$220,306		\$220,306		\$220,306

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 C-7 Customer Deposits

Exhibit MJT-1
 Schedule C-7
 Witness: Michael J. Trzaska
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	(1)	(2)	(3)	(4)	
Line No.	Description	Reference	Residential	Non-Residential	Total
1	December		\$3,615	\$8,076	\$11,691
2	January		3,654	8,284	11,938
3	February		3,686	8,444	12,130
4	March		3,760	8,594	12,354
5	April		3,872	8,742	12,614
6	May		4,038	8,997	13,035
7	June		4,165	9,113	13,278
8	July		4,275	9,518	13,793
9	August		4,395	9,856	14,252
10	September		4,436	9,987	14,423
11	October		4,504	10,099	14,602
12	November		4,557	10,182	14,739
13	December		4,530	10,218	14,747
14					
15	Total	SUM L1 to L13	\$53,486	\$120,110	\$173,596
16					
17	Average Monthly Balance	L15 / 13	\$4,114	\$9,239	\$13,354
18					
19	<u>HTY Deposits by Customer Classification</u>				
20	Residential				\$4,114
21	Small C&I				8,891
22	Large C&I				348
23	Transportation				
24					
25	Total	SUM L20 to L23			\$13,354

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 C-8 Common Plant

Exhibit MJT-1
 Schedule C-8
 Witness: Michael J. Trzaska
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Line No.	Category	Account	Reference	(1) FPFTY Amount	(2) Allocated to Non Jurisdiction	(3) Allocated to Jurisdiction	(4)
1	Common Plant in Service:						
2							
3		E301 - Organization Costs		\$677	\$521	\$156	
4							
5		E303 - Misc Intangible Plant		\$337,580	\$256,611	\$80,969	
6							
7		E389 - Land and Land Rights		\$6,783	\$5,218	\$1,565	
8							
9		E390 - Structures and Improvements		\$432,164	\$332,464	\$99,700	
10		E391 - Office Furniture, Equipment		82,575	63,525	19,050	
11		E392 - Transportation Equipment		218,349	167,976	50,373	
12		E393 - Stores Equipment		1,144	880	264	
13		E394 - Tools, Shop, Garage Equipmnt		2,144	1,649	495	
14		E396 - Power Operated Equipment		185	142	43	
15		E397 - Communication Equipment		160,034	123,114	36,920	
16		E398 - Miscellaneous Equipment		1,158	891	267	
17		E399 - Other Tangible Property		(0)	(0)		
18		E399.1 - ARO Costs General Plant		803	618	185	
19		Sub Total - General Plant	SUM L9 to L18	\$898,556	\$691,259	\$207,297	
20		Total Common Plant in Service	SUM L3+L5+L7+L19	\$1,243,596	\$953,609	\$289,987	
21							
22	Common Plant Accumulated Depreciation:						
23							
24		E301 - Organization Costs					
25							
26		E303 - Misc Intangible Plant		\$156,223	\$119,610	\$36,613	
27							
28		E389 - Land and Land Rights					
29							
30		E390 - Structures and Improvements		\$70,406	\$54,164	\$16,243	
31		E391 - Office Furniture, Equipment		35,258	27,124	8,134	
32		E392 - Transportation Equipment		115,297	88,698	26,599	
33		E393 - Stores Equipment		246	189	57	
34		E394 - Tools, Shop, Garage Equipmnt		834	641	192	
35		E396 - Power Operated Equipment		185	142	43	
36		E397 - Communication Equipment		50,731	39,028	11,704	
37		E398 - Miscellaneous Equipment		974	749	225	
38		E399 - Other Tangible Property		(0)	(0)		
39		E399.1 - ARO Costs General Plant		(386)	(297)	(89)	
40		Sub Total - General Plant	SUM L30 to L39	\$273,546	\$210,439	\$63,107	
41		Total Common Plant Accum Depreciation	SUM L24+L26+L28+L40	\$429,769	\$330,048	\$99,720	
42							
43		Net Common Plant	L20 - L41	\$813,827	\$623,560	\$190,266	
44							
45							
46		Common Plant in Service to Utility	L20	\$1,243,596	\$953,609	\$289,987	
47		Common Plant Accum Depreciation to Utility	L41	429,769	330,048	99,720	
48		Net Common Plant to Utility	L46 - L47	\$813,827	\$623,560	\$190,266	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
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 (\$ in Thousands)
 C-9 Customer Advances For Construction

Exhibit MJT-1
 Schedule C-9
 Witness: Michael J. Trzaska
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(1)

Line No.	Description	Total FPFTY Amount
1	<u>HTY 13-Month Average</u>	
2	December	\$888
3	January	984
4	February	1,106
5	March	1,659
6	April	1,632
7	May	1,208
8	June	1,037
9	July	1,242
10	August	1,221
11	September	1,817
12	October	1,684
13	November	1,404
14	December	1,318
15		
16	13-Month Total	<u>\$17,199</u>
17		
18		
19	Average Monthly Balance	<u>\$1,323</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPPTY Ending December 2025
 (\$ in Thousands)
 C-11 Materials and Supplies

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 Schedule C-11
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		(1)	(2)	(3)	(4)
Line No.	Description	Reference	Materials & Supplies	Undistributed Stores Expense	Total
1	HTY 13-Month Average				
2	December		\$645	(\$0)	\$645
3	January		672	(191)	481
4	February		710	(372)	338
5	March		2,830	(1,490)	1,340
6	April		2,851	(1,111)	1,740
7	May		2,776	(1,460)	1,316
8	June		2,737	(1,693)	1,044
9	July		2,751	(1,197)	1,554
10	August		2,882	(1,126)	1,756
11	September		2,916	(1,077)	1,839
12	October		2,836	(660)	2,176
13	November		2,815	(686)	2,129
14	December		2,736	0	2,736
15					
16	Total	SUM L2 to L14	\$30,156	(\$11,061)	\$19,095
17					
18	Distribution Expense Allocation Factor		100.00%	23.07%	
19					
20	Allocation to Distribution	L16 * L18	\$30,156	(\$2,552)	
21					
22	Average Monthly Balance	L20 / 13	\$2,320	(\$196)	\$2,123

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 C-12 ADIT - Reg Liability

Exhibit MJT-1
 Schedule C-12
 Witness: Michael J. Trzaska
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(1) (2) (3) (4) (5) (6)

Line No.	Test Year	Description	Reference	Total Amount	Percent to Utility	Utility Amount	Percent to Distribution	Distribution Amount
1	HTY	ADIT - Distribution		\$116,677	100.00%	\$116,677	100.00%	\$116,677
2		ADIT - CIAC			100.00%		100.00%	
3		Subtotal HTY	L1 + L2	116,677		116,677		116,677
4								
5	FTY	DIT - Distribution		(\$3,459)	100.00%	(\$3,459)	100.00%	(\$3,459)
6		DIT - CIAC			100.00%		100.00%	
7		Subtotal FTY	L5 + L6	(3,459)		(3,459)		(3,459)
8								
9	FPFTY	DIT - Distribution		(\$1,748)	100.00%	(\$1,748)	100.00%	(\$1,748)
10		DIT - CIAC			100.00%		100.00%	
11		Subtotal FPFTY	L9 + L10	(1,748)		(1,748)		(1,748)
12								
13		Total	L3 + L7 + L11	\$111,469		\$111,469		\$111,469

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 C-13 Gas Storage

Exhibit MJT-1
 Schedule C-13
 Witness: Michael J. Trzaska
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	(1)	(2)	(3)	(4)	(5)	
Line No.	Description	Reference	Stored Underground	LNG	Propane Gas	Total
1	December		\$92,465	\$5,154	\$1,616	\$99,235
2	January		71,565	5,096	1,616	78,277
3	February		53,766	4,918	1,546	60,229
4	March		35,170	4,860	1,546	41,575
5	April		34,920	4,792	1,546	41,257
6	May		38,419	4,742	1,546	44,707
7	June		41,212	4,679	1,546	47,437
8	July		44,474	4,615	1,546	50,635
9	August		47,298	4,560	1,546	53,404
10	September		49,911	4,768	1,546	56,225
11	October		52,807	4,720	1,546	59,073
12	November		52,124	4,339	1,527	57,990
13	December		44,844	4,217	1,527	50,589
14						
15	Total	SUM L1 to L13	<u>\$658,974</u>	<u>\$61,461</u>	<u>\$20,199</u>	<u>\$740,634</u>
16						
17	Average Monthly Balance	L15 / 13	<u>\$50,690</u>	<u>\$4,728</u>	<u>\$1,554</u>	<u>\$56,972</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-1 Present and Proposed Rates

Exhibit MJT-1
 Schedule D-1
 Witness: Michael J. Trzaska
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Line No.	Category	Description	(1) Reference	(2) Pro Forma Adjusted at Present Rates	(3) Proposed Rate Increase	(4) Adjusted Amounts with Proposed Rate Increase
1	Operating Revenues	Residential		\$521,656		\$521,656
2		C & I		191,272		191,272
3		Interdepartmental				
4		Sales for Resale				
5		Forfeited Discounts		1,329	179	1,508
6		Miscellaneous Service Revenues				
7		Rent For Gas Property		1,703		1,703
8		Other Gas Revenues		517		517
9		Transportation of Gas of Others		29,969		29,969
10		Revenue Increase			111,168	111,168
11		Subtotal Operating Revenues	SUM L1 to L10	\$746,445	\$111,348	\$857,793
12						
13	Operating Expenses	Manufactured Gas Production		\$438		\$438
14		Storage Operations Expense		1,292		1,292
15		Storage Maintenance Expense		5,043		5,043
16		Underground Storage Expenses				
17		Other Gas Supply		260,932		260,932
18		Distribution Expense		87,480		87,480
19		Total Customer Accounts		24,173	410	24,583
20		Total Customer Service & Information		7,583		7,583
21		Total Sales		774		774
22		Administrative & General		40,903	343	41,246
23		O&M Expense	SUM L13 to L22	\$428,619	\$754	\$429,372
24						
25		Depreciation & Amortization Expense		\$116,982		\$116,982
26		Amortization of Regulatory Expense		1,780		1,780
27		Taxes Other Than Income Taxes - Other		9,067		9,067
28		Subtotal Operating Expenses	SUM L23 to L27	\$556,448	\$754	\$557,202
29						
30	Net Operating Income - BIT		L11 - L28	\$189,997	\$110,594	\$300,591

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-2 Adjusted Present Rates

Exhibit MJT-1
 Schedule D-2
 Witness: Michael J. Trzaska
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Line No.	Category	Description	(1) FPFTY Amount Pre Adjustments	(2) Adjustments Sub-Total	(3) Pro Forma Adjusted at Present Rates
1	Operating Revenues	Residential	\$520,639	\$1,017	\$521,656
2		C & I	190,288	984	191,272
3		Interdepartmental			
4		Sales for Resale	15,000	(15,000)	
5		Forfeited Discounts	1,329		1,329
6		Miscellaneous Service Revenues			
7		Rent For Gas Property	1,703		1,703
8		Other Gas Revenues	517		517
9		Transportation of Gas of Others	29,969		29,969
10		Revenue Increase			
11		Subtotal Operating Revenues	\$759,445	(\$12,999)	\$746,445
12					
13	Operating Expenses	Manufactured Gas Production	\$430	\$8	\$438
14		Storage Operations Expense	1,270	22	1,292
15		Storage Maintenance Expense	4,975	68	5,043
16		Underground Storage Expenses			
17		Other Gas Supply	272,182	(11,250)	260,932
18		Distribution Expense	88,114	(634)	87,480
19		Total Customer Accounts	24,083	90	24,173
20		Total Customer Service & Information	7,569	14	7,583
21		Total Sales	764	10	774
22		Administrative & General	38,604	2,299	40,903
23		O&M Expense	\$437,992	(\$9,373)	\$428,619
24					
25		Depreciation & Amortization Expense	\$110,058	\$6,925	\$116,982
26		Amortization of Regulatory Expense	649	1,131	1,780
27		Taxes Other Than Income Taxes - Other	8,923	144	9,067
28		Subtotal Operating Expenses	\$557,622	(\$1,173)	\$556,448
29					
30	Net Operating Income - BIT		\$201,823	(\$11,826)	\$189,997

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPPTY Ending Dec. 2025
 (\$ in Thousands)
 D-3 Adj.'s to Net Operating Income

Exhibit MJT-1
 Schedule D-3
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Description	(1) FPPTY Amount Pre Adjustments	(2) D-5A Revenue Annualization	(3) D-5B CAP Revenue Credits and Adjustments	(4) D-5C Leap Year Adjustment	(5) D-5E Weather Normalization	(6) D-5E Asset Optimization - Margin Adjustment	(7) D-6 Salary & Wages	(8) D-7 Rate Case Expense	(9) D-8 Adjustments for Employee Benefits	(10) D-9 Adjustments for Pension
47			Gas Delivered to Storage-Credit										
48			Other Gas Supply Purchases										
49			Subtotal Other Gas Supply	\$272,182					(\$11,250)	\$0			
50													
51		Storage Maintenance Expense	Maintenance Supervision and Engineering	\$1,026							\$16		
52			Maintenance of Structures and Improvements	3,950							52		
53			Subtotal Storage Maintenance Expense	\$4,975							\$68		
54													
55		Storage Operations Expense	Operating Supervision and Engineering	\$357							\$6		
56			Operation Labor and Expenses	914							15		
57			Subtotal Storage Operations Expense	\$1,270							\$22		
58													
59		Underground Storage Expenses	Other Expenses										
60			Subtotal Underground Storage Expenses										
61													
62		Distribution Expense	Operation Supervision and Engineering	\$538								\$0	
63			Mains and Services Expenses	18,799							\$202		
64			Measuring and Regulating Station Expenses-General	1,862							\$40		
65			Measuring and Regulating Station Expenses-City Gate	0									
66			Meter and House Regulator Expenses	7,562							\$65		
67			Customer Installations Expenses	7,959							\$181		
68			Other Expenses	19,796							\$139		
69			Rents	21									
70			Maintenance of Mains	26,329							\$404		
71			Maintenance of Measuring & Reg. Station Equip.-Genl.	1,512							\$25		
72			Maintenance of Services	2,821							\$43		
73			Maintenance of Meters & House Regulators	238							\$5		
74			Maintenance of Other Equipment	676							\$4		
75			Subtotal Distribution Expense	\$88,114							\$1,108		
76													
77		Total Customer Accounts	Customer Records and Collection	\$20,395							\$237		
78			Meter Reading	163									
79			Miscellaneous Customer Accounts	846							\$8		
80			Uncollectible Accounts	2,679									
81			Subtotal Total Customer Accounts	\$24,083							\$245		
82													
83		Total Customer Service & Information	Customer Assistance	\$7,171							\$13		
84			Informational & Instructional	345									
85			Miscellaneous Customer & Informational	53							\$1		
86			Subtotal Total Customer Service & Information	\$7,569							\$14		
87													
88		Total Sales	Demonstrating & Selling	\$764							\$10		
89			Miscellaneous Sales										
90			Subtotal Total Sales	\$764							\$10		
91													
92		Administrative & General	Administrative and General Salaries	\$6,973							\$207		

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending Dec. 2025
 (\$ in Thousands)
 D-3 Adj.'s to Net Operating Income

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 Schedule D-3
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Description	(1) FPFTY Amount Pre Adjustments	(2) D-5A Revenue Annualization	(3) D-5B CAP Revenue Credits and Adjustments	(4) D-5C Leap Year Adjustment	(5) D-5E Weather Normalization	(6) D-5E Asset Optimization - Margin Adjustment	(7) D-6 Salary & Wages	(8) D-7 Rate Case Expense	(9) D-8 Adjustments for Employee Benefits	(10) D-9 Adjustments for Pension
93			Administrative Expenses Transferred-Credit										
94			Duplicate Charges-Credit	(7)									
95			Employee Pensions and Benefits	7,676								18	990
96			Franchise Requirements	405									
97			Injuries and Damages							\$5			
98			Maintenance of General Plant	1,008						\$7			
99			Miscellaneous General Expenses	828						\$0			
100			Office Supplies and Expenses	1,197									
101			Outside Service Employed	17,810									
102			Property Insurance	148									
103			Regulatory Commission Expenses	2,566							1,072		
104			Subtotal Administrative & General	\$38,604						\$219	\$1,072	\$18	\$990
105													
106			O&M Expense	\$437,992					(\$11,250)	\$1,694	\$1,072	\$18	\$990
107													
108	Depreciation & Amortization Expense		Depreciation & Amortization Expense	\$110,058									
109			Subtotal Depreciation & Amortization Expense	\$110,058									
110													
111	Amortization of Regulatory Expense		Amortization of Regulatory Expense	\$649									
112			Subtotal Amortization of Regulatory Expense	\$649									
113													
114	Taxes Other Than Income Taxes - Other		Taxes Other Than Income Taxes - Other	\$8,923									
115			Subtotal Taxes Other Than Income Taxes - Other	\$8,923									
116													
117			Total Operating Expenses	\$557,622					(\$11,250)	\$1,694	\$1,072	\$18	\$990
118													
119	Net Operating Income Before Income Tax			\$201,823	\$1,674	(\$169)	\$495		(\$3,750)	(\$1,694)	(\$1,072)	(\$18)	(\$990)

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPPTY Ending Dec. 2025
 (\$ in Thousands)
 D-3 Adj.'s to Net Operating Income

Exhibit MJT-1
 Schedule D-3
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Description	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
				D-10 Uncollectible Accounts	D-11 Energy Efficiency	D-12 Customer Deposit Interest	D-13 MGP Recovery	D-14 MGP Interest and FTAC	D-15 GPC/ MFC	D-16 Taxes Other Than Income	D-17 Depreciation Annualization	Adjustments Sub-total	Pro Forma Adjusted at Present Rates
1	Operating Revenues	Residential	Gas Cost										\$193,890
2			Cust & Dist									1,017	327,766
3			Subtotal Residential									\$1,017	\$521,656
4													
5		C & I	Gas Cost										\$67,025
6			Cust & Dist									984	124,247
7			Subtotal C & I									\$984	\$191,272
8													
9		Interdepartmental	Gas Cost										
10			Subtotal Interdepartmental										
11													
12		Sales for Resale	Sales For Resale									(\$15,000)	
13			Subtotal Sales for Resale									(\$15,000)	
14													
15		Forfeited Discounts	Forfeited Discounts										\$1,329
16			Subtotal Forfeited Discounts										\$1,329
17													
18		Miscellaneous Service Revenues	Miscellaneous Service Revenues										
19			Subtotal Miscellaneous Service Revenues										
20													
21		Rent For Gas Property	Rent for Gas Property										1,703
22			Subtotal Rent For Gas Property										1,703
23													
24		Other Gas Revenues	Other Gas Revenues										\$517
25			Subtotal Other Gas Revenues										\$517
26													
27		Transportation of Gas of Others	Transportation of Gas of Others										\$29,969
28			Subtotal Transportation of Gas of Others										\$29,969
29													
30		Revenue Increase	Revenue Increase										
31			Subtotal Revenue Increase										
32													
33			Total Operating Revenues									(\$12,999)	\$746,445
34													
35	Operating Expenses	Manufactured Gas Production	Manufactured Gas Production										\$7
36			Liquefied Petroleum Gas Expenses									\$2	129
37			Liquefied Petroleum Gas Expenses									\$0	0
38			Maintenance of Structures and Improvements									\$2	86
39			Maintenance of Production Equipment									\$4	215
40			Subtotal Manufactured Gas Production									\$8	\$438
41													
42		Other Gas Supply	Natural Gas City Gate Purchases									(\$11,250)	\$260,915
43			Other Gas Purchases										
44			Purchases Gas Cost Adjustments										
45			Purchased Gas Expenses									\$0	17
46			Gas Withdrawn from Storage-Debit										

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending Dec. 2025
 (\$ in Thousands)
 D-3 Adj.'s to Net Operating Income

Exhibit MJT-1
 Schedule D-3
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Description	(11) D-10 Uncollectible Accounts	(12) D-11 Energy Efficiency	(13) D-12 Customer Deposit Interest	(14) D-13 MGP Recovery	(15) D-14 MGP Interest and FTAC	(16) D-15 GPC/ MFC	(17) D-16 Taxes Other Than Income	(18) D-17 Depreciation Annualization	(19) Adjustments Sub-total	(20) Pro Forma Adjusted at Present Rates
47			Gas Delivered to Storage-Credit										
48			Other Gas Supply Purchases										
49			Subtotal Other Gas Supply									(\$11,250)	\$260,932
50													
51		Storage Maintenance Expense	Maintenance Supervision and Engineering									\$16	\$1,042
52			Maintenance of Structures and Improvements									\$52	4,001
53			Subtotal Storage Maintenance Expense									\$68	\$5,043
54													
55		Storage Operations Expense	Operating Supervision and Engineering									\$6	\$363
56			Operation Labor and Expenses									\$15	929
57			Subtotal Storage Operations Expense									\$22	\$1,292
58													
59		Underground Storage Expenses	Other Expenses										
60			Subtotal Underground Storage Expenses										
61													
62		Distribution Expense	Operation Supervision and Engineering									\$0	\$538
63			Mains and Services Expenses									\$202	19,001
64			Measuring and Regulating Station Expenses-General									\$40	1,901
65			Measuring and Regulating Station Expenses-City Gate										0
66			Meter and House Regulator Expenses									\$65	7,627
67			Customer Installations Expenses									\$181	8,140
68			Other Expenses						(1,742)			(\$1,603)	18,192
69			Rents										21
70			Maintenance of Mains									\$404	26,734
71			Maintenance of Measuring & Reg. Station Equip.-Genl.									\$25	1,537
72			Maintenance of Services									\$43	2,864
73			Maintenance of Meters & House Regulators									\$5	243
74			Maintenance of Other Equipment									\$4	680
75			Subtotal Distribution Expense						(\$1,742)			(\$634)	\$87,480
76													
77		Total Customer Accounts	Customer Records and Collection									\$237	\$20,632
78			Meter Reading										163
79			Miscellaneous Customer Accounts			809		(662)				\$154	1,001
80			Uncollectible Accounts	899					(1,200)			(\$301)	2,378
81			Subtotal Total Customer Accounts	\$899		\$809		(\$662)	(\$1,200)			\$90	\$24,173
82													
83		Total Customer Service & Information	Customer Assistance									\$13	\$7,183
84			Informational & Instructional										345
85			Miscellaneous Customer & Informational									\$1	54
86			Subtotal Total Customer Service & Information									\$14	\$7,583
87													
88		Total Sales	Demonstrating & Selling									\$10	\$774
89			Miscellaneous Sales										
90			Subtotal Total Sales									\$10	\$774
91													
92		Administrative & General	Administrative and General Salaries									\$207	\$7,180

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending Dec. 2025
 (\$ in Thousands)
 D-3 Adj.'s to Net Operating Income

Exhibit MJT-1
 Schedule D-3
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Line No.	Category	Description	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
			D-10 Uncollectible Accounts	D-11 Energy Efficiency	D-12 Customer Deposit Interest	D-13 MGP Recovery	D-14 MGP Interest and FTAC	D-15 GPC/ MFC	D-16 Taxes Other Than Income	D-17 Depreciation Annualization	Adjustments Sub-total	Pro Forma Adjusted at Present Rates
93		Administrative Expenses Transferred-Credit										
94		Duplicate Charges-Credit										(7)
95		Employee Pensions and Benefits									\$1,008	8,683
96		Franchise Requirements										405
97		Injuries and Damages									\$5	5
98		Maintenance of General Plant									\$7	1,015
99		Miscellaneous General Expenses									\$0	828
100		Office Supplies and Expenses										1,197
101		Outside Service Employed										17,810
102		Property Insurance										148
103		Regulatory Commission Expenses									\$1,072	3,637
104		Subtotal Administrative & General									\$2,299	\$40,903
105												
106		O&M Expense	\$899		\$809		(\$662)	(\$2,942)			(\$9,373)	\$428,619
107												
108	Depreciation & Amortization Expense	Depreciation & Amortization Expense								\$6,925	\$6,925	\$116,982
109		Subtotal Depreciation & Amortization Expense								\$6,925	\$6,925	\$116,982
110												
111	Amortization of Regulatory Expense	Amortization of Regulatory Expense		\$321		\$810					\$1,131	\$1,780
112		Subtotal Amortization of Regulatory Expense		\$321		\$810					\$1,131	\$1,780
113												
114	Taxes Other Than Income Taxes - Other	Taxes Other Than Income Taxes - Other							\$144		\$144	\$9,067
115		Subtotal Taxes Other Than Income Taxes - Other							\$144		\$144	\$9,067
116												
117		Total Operating Expenses	\$899	\$321	\$809	\$810	(\$662)	(\$2,942)	\$144	\$6,925	(\$1,173)	\$556,448
118												
119	Net Operating Income Before Income Tax		(\$899)	(\$321)	(\$809)	(\$810)	\$662	\$2,942	(\$144)	(\$6,925)	(\$11,826)	\$189,997

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-4 Expense Adjustment Summary

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 Schedule D-4
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Line No.	Category	Description	Account	(1) FPFTY Amount Pre Adjustments	(2) D-5E Asset Optimization - Margin Adjustment	(3) D-6 Salary & Wages	(4) D-7 Rate Case Expense	(5) D-8 Adjustments for Employee Benefits	(6) D-9 Adjustments for Pension	(7) D-10 Uncollectible Accounts	(8) D-11 Energy Efficiency
49	CUSTOMER ACCOUNTS	Customer Accounts	902.0 Meter Reading Expenses.	\$163		\$0					
50			903.0 Customer Records And Collection Expenses.	20,395		237					
51			904.0 Uncollectible Accounts.	2,679						899	
52			905.0 Miscellaneous Customer Accounts Expenses.	846		8					
53											
54			Subtotal	\$24,083		\$245				\$899	
55											
56	CUSTOMER SERVICE & INFORMATION	Customer Service & Information	908.0 Customer Assistance Expenses	\$7,171		\$13					
57			909.0 Informational And Instructional Advertising Expenses.	345							
58			910.0 Miscellaneous Customer Service And Informational Expenses.	53		1					
59			Subtotal	\$7,569		\$14					
60											
61	SALES	Sales	912.0 Demonstrating And Selling Expenses.	\$764		\$10					
62			916.0 Miscellaneous Sales Expenses.								
63			Subtotal	\$764		\$10					
64											
65	ADMINISTRATION & GENERAL	A&G Operations	920.0 Administrative And General Salaries.	\$6,973		\$207					
66			921.0 Office Supplies And Expenses.	1,197							
67			922.0 Administrative Expenses Transferred--Credit.								
68			923.0 Outside Services Employed.	17,810							
69			924.0 Property Insurance.	148							
70			925.0 Injuries And Damages.	405		5					
71			926.0 Employee Pensions And Benefits.	7,676				18	990		
72			928.0 Regulatory Commission Expenses.	2,566			1,072				
73			929.0 Duplicate Charges--Credit.	(7)							
74			930.2 Miscellaneous General Expenses.	828		0					
75											
76			Subtotal	\$37,596		\$212	\$1,072	\$18	\$990		
77											
78		A&G Maintenance	932.0 Maintenance Of Gas General Plant.	\$1,008		\$7					
79			Subtotal	\$1,008		\$7					
80											
81			A&G Expense Sub-total	\$38,604		\$219	\$1,072	\$18	\$990		
82											
83	DEPRECIATION & AMORTIZATION EXPENSE	Depreciation & Amortization Expense	403.0 Depreciation Expense.	\$94,862							
84			403.1 Depreciation Expense - ARO/FIN-47								
85			404.0 Amort. Of Limited-Term Plant	15,195							
86			Subtotal	\$110,058							
87											
88	AMORTIZATION OF REGULATORY EXPENSE	Amortization of Regulatory Expense	407.3 Regulatory Debits.	\$649							\$321
89			Subtotal	\$649							\$321
90											
91	TAXES OTHER THAN INCOME TAXES	Taxes Other Than Income Taxes - Other	408.1 Taxes Other Than Income Taxes, Utility Operating Income.	\$8,923							
92			Subtotal	\$8,923							
93											
94			Total	\$557,622	(\$11,250)	\$1,695	\$1,072	\$18	\$990	\$899	\$321

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-4 Expense Adjustment Summary

Exhibit MJT-1
 Schedule D-4
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Account	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				D-12 Customer Deposit Interest	D-13 MGP Recovery	D-14 MGP Interest and FTAC	D-15 GPC / MFC	D-16 Taxes Other Than Income	D-17 Depreciation Annualization	Adjustments Sub total	Pro Forma Adjusted at Present Rates
49	CUSTOMER ACCOUNTS	Customer Accounts	902.0 Meter Reading Expenses.							\$0	\$163
50			903.0 Customer Records And Collection Expenses.							237	20,632
51			904.0 Uncollectible Accounts.				(1,200)			(301)	2,378
52			905.0 Miscellaneous Customer Accounts Expenses.	809		(662)				154	1,001
53											
54			Subtotal	\$809		(\$662)	(\$1,200)			\$90	\$24,173
55											
56	CUSTOMER SERVICE & INFORMATION	Customer Service & Information	908.0 Customer Assistance Expenses							\$13	\$7,183
57			909.0 Informational And Instructional Advertising Expenses.								345
58			910.0 Miscellaneous Customer Service And Informational Expenses.							1	54
59			Subtotal							\$14	\$7,583
60											
61	SALES	Sales	912.0 Demonstrating And Selling Expenses.							\$10	\$774
62			916.0 Miscellaneous Sales Expenses.								
63			Subtotal							\$10	\$774
64											
65	ADMINISTRATION & GENERAL	A&G Operations	920.0 Administrative And General Salaries.							\$207	\$7,180
66			921.0 Office Supplies And Expenses.								1,197
67			922.0 Administrative Expenses Transferred--Credit.								
68			923.0 Outside Services Employed.								17,810
69			924.0 Property Insurance.								148
70			925.0 Injuries And Damages.							5	410
71			926.0 Employee Pensions And Benefits.							1,008	8,683
72			928.0 Regulatory Commission Expenses.							1,072	3,637
73			929.0 Duplicate Charges--Credit.								(7)
74			930.2 Miscellaneous General Expenses.							0	828
75											
76			Subtotal							\$2,292	\$39,887
77											
78		A&G Maintenance	932.0 Maintenance Of Gas General Plant.							\$7	\$1,015
79			Subtotal							\$7	\$1,015
80											
81			A&G Expense Sub-total							\$2,299	\$40,903
82											
83	DEPRECIATION & AMORTIZATION EXPENSE	Depreciation & Amortization Expense	403.0 Depreciation Expense.						\$6,263	\$6,263	\$101,125
84			403.1 Depreciation Expense - ARO/FIN-47								-
85			404.0 Amort. Of Limited-Term Plant						662	662	15,857
86			Subtotal						\$6,925	\$6,925	\$116,982
87											
88	AMORTIZATION OF REGULATORY EXPENSE	Amortization of Regulatory Expense	407.3 Regulatory Debts.		\$810					\$1,131	\$1,780
89			Subtotal		\$810					\$1,131	\$1,780
90											
91	TAXES OTHER THAN INCOME TAXES	Taxes Other Than Income Taxes - Other	408.1 Taxes Other Than Income Taxes, Utility Operating Income.					\$144		\$144	\$9,067
92			Subtotal					\$144		\$144	\$9,067
93											
94			Total	\$809	\$810	(\$662)	(\$2,942)	\$144	\$6,925	(\$1,173)	\$556,449

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPPTY Ending December 2025
 (\$ in Thousands)
 D-5 Revenue Adjustment Summary

Exhibit MJT-1
 Schedule D-5
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Description	Account	(1) FPPTY Amount Pre Adjustments	(2) D-5A Revenue Annualization	(3) D-5B CAP Revenue Credits and Adjustments	(4) D-5C Leap Year Adjustment	(5) D-5D Weather Normalization	(6) D-5E Asset Optimization - Margin Adjustment	(7) Adjustments Sub- total	(8) Pro Forma Adjusted at Present Rates
1	<i>OPERATING REVENUE</i>	Customer & Distribution Revenue	Residential	480.0	\$326,750	\$827	(\$169)	\$358			\$1,017	\$327,766
2			C & I	481.0	123,263	847		137			984	124,247
3			Transportation of Gas of Others	489.3	29,969							29,969
4			Subtotal		\$479,981	\$1,674	(\$169)	\$495			\$2,001	\$481,982
5												
6		Gas Cost Revenue	Residential	480.0	\$193,890							\$193,890
7			C & I	481.0	67,025							67,025
8			Interdepartmental	484.0								
9			Subtotal		\$260,915							\$260,915
10												
11			Subtotal OPERATING REVENUE		\$740,896	\$1,674	(\$169)	\$495			\$2,001	\$742,897
12												
13	<i>OTHER REVENUE</i>	Other Gas Revenue	Rent for Gas Property	493.0	\$1,703							\$1,703
14			Interdepartmental Rents	494.0								
15			Other Gas Revenues	495.0	517							517
16			Subtotal		\$2,220							\$2,220
17												
18		Other Operating Revenue	Sales For Resale	483.0	\$15,000					(\$15,000)	(15,000)	
19			Forfeited Discounts	487.0	1,329							1,329
20												
21			Miscellaneous Service Revenues	488.0								
22			Subtotal		\$16,329					(\$15,000)	(\$15,000)	\$1,329
23												
24			Subtotal OTHER REVENUE		\$18,549					(\$15,000)	(\$15,000)	\$3,549
25												
26			Total		\$759,445	\$1,674	(\$169)	\$495		(\$15,000)	(\$12,999)	\$746,445

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-5A Revenue Annualization

Exhibit MJT-1
 Schedule D-5A
 Witness: Michael J. Trzaska
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	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Line No.	Description	Reference	480000: Residential Sales	481001: TCS Sales	481002: GC Sales	481003: L Sales	481005: Other Sales	C & I Total
1	Total FPFTY Revenues		\$520,639	\$1,380	\$186,353	\$291	\$2,106	\$190,130
2	Commodity Billings in Revenues		(193,890)	(656)	(64,687)	(107)	(1,491)	(66,941)
3	Weather Adjustment							
4	Total Reconcilable Surcharge in Revenues							
5	Revenues Net of Commodity - Margin	SUM L1 to L4	\$326,750	\$724	\$121,667	\$184	\$614	\$123,188
6								
7	Average Monthly Customers in FPFTY		512,659	20	45,589	8	16	
8								
9	Average Annual Margin Per Customer	L5 / L7	\$0.637	\$36.644	\$2.669	\$22.982	\$38.385	
10								
11	Number of Customers of Current Month		513,957	19	45,917	8	16	45,960
12								
13	Increase in Customers During FPFTY	L11 - L7	1,298	(1)	328			45,960
14								
15	Annualization of Revenue	L9 * L13	\$827	(\$27)	\$875			\$847

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)

Exhibit MJT-1
 Schedule D-5B
 Witness: Michael J. Trzaska
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D-5B - CAP Revenue Credits and Adjustments

(1)

(2)

Line No.	Description	Reference	Residential Sales
1	CAP Discount		(\$13,675)
2			
3			
4	<u>ANNUALIZATION TO YEAR END CUSTOMERS</u>		
5			
6	Annual CAP Customers		297,552
7	Average Monthly CAP Customers		24,796
8	Average Annual CAP Discount Per Customer	L1 / L7	(\$0.551)
9			
10	CAP Customers at End of FPFTY		25,138
11	Decrease of CAP Customers	L10 - L7	342
12			
13	Gross Decrease / (Increase) in CAP Discount	L8 * L11	(\$189)
14	Write-Offs & Working Capital Factor		10.5%
15	Reflect Impact in Write-Offs and Working Capital	- L13 * L14	\$20
16			
17	Net Decrease / (Increase) in CAP Discount	L13 + L15	(\$169)

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-5C - Leap Year Revenue Normalization

Exhibit MJT-1
 Schedule D-5C
 Witness: Michael J. Trzaska
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	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Line No.	Description	Reference	48000: Residential Sales	481001: TCS Sales	481002: GC Sales	481003: L Sales	481005: Other Sales	C & I Total
1	Revenue in February of FPFTY		\$40,136	\$113	\$15,139	\$13	\$45	\$15,311
2	Days in February of FPFTY		28	28	28	28	28	
3	Average Daily Revenue in February	L1 / L2	1,433	4	541	0	2	
4	Average Days in February		28.25	28.25	28.25	28.25	28.25	
5	Difference in Days	L4 - L2	0.25	0.25	0.25	0.25	0.25	
6								
7	Leap Year Adjustment	L3 * L5	\$358	\$1	\$135	\$0	\$0	\$137

PECO Gas Operations
Before The Pennsylvania Public Utility Commission
FPFTY Ending December 2025
(\$ in Thousands)
D-5D Weather Normalization

Exhibit MJT-1
Schedule D-5D
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(1)

Line No.	Description	Total
1	Residential Sales	
2	TCS Sales	
3	GC Sales	
4	C & I Total	
5	Revenues - Gas Transportation	<hr/>
6	Total	<hr/> <hr/>

PECO Gas Operations
Before The Pennsylvania Public Utility Commission
FPFTY Ending December 2025
(\$ in Thousands)
D-5E Asset Optimization Margin

Exhibit MJT-1
Schedule D-5E
Witness: Michael J. Trzaska
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(1)

Line No.	Description	Account	Total
1	Other Operating Revenue	483000: Sales for Resale - Gas	(\$15,000)
2			
3	Purchased Fuel	804000: Natural Gas City Gate Purchases	(\$11,250)

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPPTY Ending December 2025
 (\$ in Thousands)
 D-6 S + W Pro Forma

Exhibit MJT-1
 Schedule D-6
 Witness: Michael J. Trzaska
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Line No.	Description	Reference	(1) Union	(2) Non-Union	(3)
1	Number of Employees @ HTY - Union/Non-Union		348	348	
2	Number of Employees @ HTY - Total		696	696	
3	Percentage of Employees @ HTY	L1 / L2	50.01%	49.99%	
4	Distribution of Budget S&W Expense		\$25,396	\$25,390	
5					
6	<u>Annualize March 1 Wage Increase for FPPTY</u>				
7	Number of Months TY				2
8	Rate for Increase TY		2.50%	3.00%	
9	Total Wage Increase TY	(L4 * L7 * L8) / 12			\$127
10		L4 + L9	\$25,396	\$25,517	
11					
12	<u>Annualize January 1 and March 1, 2026 Wage Increase</u>				
13	Number of Months		12	12	
14	Rate for Increase		2.50%	3.00%	
15	Total Adjustment	(L10 * L13 * L14) / 12	\$635	\$766	
16					
17	Annualized S&W Including Wage Increases	L10 + L15	\$26,031	\$26,282	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-6 S + W Pro Forma

Exhibit MJT-1
 Schedule D-6
 Witness: Michael J. Trzaska
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(1) (2)

Line No.	Description	Reference	PECO - Gas
1	Distribution of S&W Expense		\$50,786
2			
3	Annualized S&W Including Wage Increases		\$52,313
4			
5	<u>Normalize Contract Payment to Union</u>		
6	Union Contract Payment		\$1,303
7	Union Contract Payment % for Utility		19.15%
8	Union Contract Payment for Utility	L6 * L7	\$249
9	Union Contract Payment Normalization Period		6
10	Union Contract Payment Normalized	L8 / L9	\$42
11			
12	Annualized S&W for Employees in FPFTY	L3 + L10	\$52,355
13			
14	<u>Pro Forma For New Employees</u>		
15	Number of Employees @ FPFTY		705
16	Average Number of Employees in FPFTY - Total		703
17	Annualization for Number of Employees	L15 - L16	2
18	Annual S&W per Employee	L12 / L16	\$74.5
19	Annualization of S&W for New Employees	L17 * L18	\$126
20			
21	Pro Forma FPFTY S&W	L12 + L19	<u>\$52,481</u>
22			
23	<u>Pro Forma Increase in S&W</u>	L21 - L1	<u>\$1,695</u>
24			
25	S&W Pro Forma Factor	L23 / L1	3.34%

PECO Gas Operations
Before The Pennsylvania Public Utility Commission
FPPTY Ending December 2025
(\$ in Thousands)
D-6 S + W Summary

Line No.	Category	Description	Account	(1) Jurisdictional Payroll Amount	(2) Pro Forma Payroll Adjustment	(3) Total Adjusted Payroll
1	Operations	Power Supply Expenses	710.0 Operation Supervision And Engineering.	\$3	\$0	3
2			717.0 Liquefied Petroleum Gas Expenses.	74	2	\$77
3			728.0 Liquefied Petroleum Gas.	0	0	0
4			804.0 Natural Gas City Gate Purchases.			
5			805.0 Other Gas Purchases.			
6			805.1 Purchased Gas Cost Adjustments.			
7			807.0 Purchased Gas Expenses.	8	0	8
8			808.1 Gas Withdrawn From Storage-Debit.			
9			808.2 Gas Delivered To Storage-Credit.			
10			813.0 Other Gas Supply Expenses.			
11			840.0 Operation Supervision And Engineering.	192	6	198
12			841.0 Operation Labor And Expenses.	464	15	480
13			843.1 Maintenance Supervision And Engineering.	491	16	507
14			843.2 Maintenance Of Structures And Improvements.	1,550	52	1,601
15			Subtotal Power Supply Expenses	\$2,781	\$93	\$2,874
16						
17		Distribution Expense	870.0 Operation Supervision And Engineering.	\$1	\$0	\$1
18			874.0 Mains And Services Expenses.	6,060	202	6,262
19			875.0 Measuring And Regulating Station Expenses--General.	1,189	40	1,228
20			877.0 Measuring And Regulating Station Expenses--City Gate Check Stations.			
21			878.0 Meter And House Regulator Expenses.	1,947	65	2,012
22			879.0 Customer Installations Expenses.	5,431	181	5,612
23			880.0 Other Expenses.	4,152	139	4,291
24			881.0 Rents.			
25			885.0 Maintenance Supervision And Engineering.	0	0	1
26			887.0 Maintenance Of Mains.	12,121	404	12,525
27			889.0 Maintenance Of Measuring And Reg. Stn. Equip.--General.	745	25	770
28			892.0 Maintenance Of Services.	1,290	43	1,334
29			893.0 Maintenance Of Meters And House Regulators.	149	5	154
30			894.0 Maintenance Of Other Equipment.	120	4	124
31			Subtotal Distribution Expense	\$33,206	\$1,108	\$34,314
32						
33		Customer Accounts	902.0 Meter Reading Expenses.	\$0	\$0	\$0
34			903.0 Customer Records And Collection Expenses.	7,101	237	7,338
35			904.0 Uncollectible Accounts.			
36			905.0 Miscellaneous Customer Accounts Expenses.	237	8	245
37						
38			Subtotal Customer Accounts	\$7,339	\$245	\$7,583
39						
40		Customer Service & Information	908.0 Customer Assistance Expenses	\$384	\$13	\$397

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPPTY Ending December 2025
 (\$ in Thousands)
 D-6 S + W Summary

Line No.	Category	Description	Account	(1) Jurisdictional Payroll Amount	(2) Pro Forma Payroll Adjustment	(3) Total Adjusted Payroll
41			909.0 Informational And Instructional Advertising Expenses.			
42			910.0 Miscellaneous Customer Service And Informational Expenses.	40	1	42
43			Subtotal Customer Service & Information	\$424	\$14	\$439
44						
45	Sales		912.0 Demonstrating And Selling Expenses.	\$289	\$10	\$298
46			916.0 Miscellaneous Sales Expenses.			
47			Subtotal Sales	\$289	\$10	\$298
48						
49	Administration & General - General		920.0 Administrative And General Salaries.	\$6,190	\$207	\$6,396
50			921.0 Office Supplies And Expenses.			
51			922.0 Administrative Expenses Transferred--Credit.			
52			923.0 Outside Services Employed.			
53			924.0 Property Insurance.			
54			925.0 Injuries And Damages.	155	5	160
55			926.0 Employee Pensions And Benefits.			
56			928.0 Regulatory Commission Expenses.			
57			929.0 Duplicate Charges--Credit.			
58			930.2 Miscellaneous General Expenses.	9	0	9
59						
60			Subtotal Administration & General - General	\$6,354	\$212	\$6,566
61						
62			Subtotal Operations	\$50,392	\$1,681	\$52,074
63						
64	Maintenance	Administration & General - General	932.0 Maintenance Of Gas General Plant.	\$221	\$7	\$228
65			Subtotal Administration & General - General	\$221	\$7	\$228
66						
67		Gas Expense	741.0 Maintenance Of Structures And Improvements.	\$49	\$2	\$51
68			742.0 Maintenance Of Production Equipment.	123	4	128
69			Subtotal Gas Expense	\$173	\$6	\$179
70						
71			Subtotal Maintenance	\$394	\$13	\$407
72						
73	Total Operations & Maintenance		Total Operations & Maintenance	\$50,786	\$1,695	\$52,481
74						
75	Percent Increase		Percent Increase			3.34%

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-7 Rate Case Expenses

Exhibit MJT-1
 Schedule D-7
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		(1)	(2)
Line No.	Description	Reference	Amount
1	EXPENDITURES UP TO PERIOD END OF HTY		
2	External Legal and Consultants		\$8
3	Staff Augmentation, Materials, IT Costs, Travel, Copies, etc.		<u>6</u>
4	Total Recorded Up To Period End of HTY	SUM L2 to L3	<u>\$15</u>
5			
6	EXPENDITURES IN FTY		
7	External Legal and Consultants		\$1,701
8	Materials, IT Costs, Travel, Copies, etc.		<u>428</u>
9	Total Expenditure Expected in FTY	SUM L7 to L8	<u>\$2,129</u>
10			
11	Total Rate Case Expense	L4 + L9	\$2,144
12			
13	Amortization Period		2
14	Annual Amortization Amount	L11 / L13	<u>\$1,072</u>
15			
16	Annual Amortization Amount Included in Budget		
17	Pro Forma Adjustment for Annual Amortization	L14 - L16	<u>\$1,072</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-8 Employee Benefits

Exhibit MJT-1
 Schedule D-8
 Witness: Michael J. Trzaska
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(1)

(2)

Line No.	Description	Reference	Jurisdictional
1	<u>Number of Employees</u>		
2	Employees at Eleven Months Prior		706
3	Employees at Ten Months Prior		705
4	Employees at Nine Months Prior		704
5	Employees at Eight Months Prior		703
6	Employees at Seven Months Prior		702
7	Employees at Six Months Prior		701
8	Employees at Five Months Prior		701
9	Employees at Four Months Prior		700
10	Employees at Three Months Prior		699
11	Employees at Two Months Prior		707
12	Employees at One Month Prior		707
13	Employees at End of FPFTY		705
14			
15	Average Monthly Employees in FPFTY	AVERAGE L2 to L13	703
16	Additional Employees in FPFTY		2
17			
18	<u>Employee Benefits</u>		
19	Total Benefits Expensed		\$7,386
20	Number of Employees for Budget		703
21	Budget Expense Per Employee	L19 / L20	\$11
22	Additional Employees for Annualization	L16	<u>2</u>
23	Total Benefits Pro Forma Adjustment	L21 * L22	<u><u>\$18</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-9 Pension Costs

Exhibit MJT-1
 Schedule D-9
 Witness: Michael J. Trzaska
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		(1)	(2)
Line No.	Description	Reference	Total - PECO
1	Pension Contribution for Four Years Prior to FPFTY		\$17,267
2	Pension Contribution for Three Years Prior to FPFTY		15,222
3	Pension Contribution for Two Years Prior to FPFTY		1,408
4	Pension Contribution for One Year Prior to FPFTY		2,878
5	Pension Contribution for FPFTY		3,300
6			
7	Average Pension Contribution	AVERAGE L1 to L5	\$8,015
8			
9	Allocation Percent to Utility		19.15%
10	Total Amount to Utility	L7 * L9	\$1,535
11	Allocation Percent to Capital		36.61%
12	Pension Contribution To Be Capitalized	L10 * L11	\$562
13	Pension Contribution To Be Expensed	L10 - L12	\$973
14	Budgeted Test Year Distribution Pension Expense		(\$17)
15	Additional Pension Expense	L13 - L14	\$990

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-10 Uncollectible Accounts

Exhibit MJT-1
 Schedule D-10
 Witness: Michael J. Trzaska
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Line No.	Description	Reference	Reference	Charge Off Amounts	Billed Revenue	Percent	PPA	Totals
1	NET GENERAL UNCOLLECTIBLE ACCOUNTS	Two Years Prior to HTY		\$2,036	\$595,534	0.3419%		
2		One Year Prior to HTY		2,826	780,108	0.3623%		
3		HTY		3,091	778,733	0.3970%		
4		Three Year Average	SUM L1 to L3 / 3	<u>\$2,651</u>	<u>\$718,125</u>	<u>0.3692%</u>		
5								
6	Base Customer Charge & Energy Cost Revenue After Pro Formas	FPFTY			\$742,897			
7								
8	Tariff Revenue - Non Shopping Revenue	FPFTY	L6		<u>\$742,897</u>			
9								
10	Tariff Revenue - Shopping Revenue	FPFTY			\$82,479			
11								
12	Tariff Revenue - Including Shopping Revenue	FPFTY	L8 + L10		<u>\$825,376</u>			
13								
14	Total General Pro Forma Uncollectible Accounts		Col 4 L4 * L12					<u>\$3,047</u>
15								
16	NET PPA UNCOLLECTIBLE ACCOUNTS	Two Years Prior to HTY					\$367	
17		One Year Prior to HTY					532	
18		HTY					<u>693</u>	
19								
20	Three Year Average PPA		SUM L16 to L18 / 3					<u>\$530</u>
21								
22	Total Pro Forma Uncollectible Accounts		L14 + L20					\$3,578
23								
24	Uncollectible Accounts (904)	FPFTY						\$2,679
25								
26	Total Pro Forma Adjustment for Uncollectible Accounts		L22 - L24					<u>\$899</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-11 - Energy Efficiency Programs

Exhibit MJT-1
 Schedule D-11
 Witness: Michael J. Trzaska
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(1) (2)

Line No.	Description	Reference	Jurisdictional
1	Residential Natural Gas Energy Efficiency Program		\$3,078
2	Residential Gas Energy Efficiency Program Costs in FPFTY Budget		<u>2,728</u>
3	Sub-total Pro Forma Increase in Residential Gas Energy Efficiency Program Costs	L1 - L2	<u>\$350</u>
4	Gas Commercial EE Program Refund - Rate GC		<u>(29)</u>
5	Total Pro Forma Adjustment Amount	L3 + L4	<u><u>\$321</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-12 Customer Deposit Interest

Exhibit MJT-1
 Schedule D-12
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			(1)	(2)	(3)	(4)	(5)	(6)
Line No.	Description	Description	Reference	Interest Rate	Deposit Amount	Interest on Deposit Amount	Interest Sub Total	Interest Total
1	Residential	Monthly Interest Rate		<u>0.667%</u>				
2								
3	January				3,654	24		
4	February				3,686	25		
5	March				3,760	25		
6	April				3,872	26		
7	May				4,038	27		
8	June				4,165	28		
9	July				4,275	28		
10	August				4,395	29		
11	September				4,436	30		
12	October				4,504	30		
13	November				4,557	30		
14	December				4,530	30		
15	Total Residential		SUM Col 4 L3 to L14				<u>\$332</u>	
16								
17	Non-Residential	Monthly Interest Rate		<u>0.425%</u>				
18								
19	January				8,284	35		
20	February				8,444	36		
21	March				8,594	37		
22	April				8,742	37		
23	May				8,997	38		
24	June				9,113	39		
25	July				9,518	40		
26	August				9,856	42		
27	September				9,987	42		
28	October				10,099	43		
29	November				10,182	43		
30	December				10,218	43		
31	Total Non-Residential		SUM Col 4 L19 to L30				<u>\$476</u>	
32								
33	Interest on Customer Deposits		Col 5 L15 + L31				<u><u>\$809</u></u>	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-13 MGP Cost Recovery

Exhibit MJT-1
 Schedule D-13
 Witness: Michael J. Trzaska
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(1) (2)

Line No.	Description	Reference	Total
1	Regulatory Asset for Unrecovered MGP Remediation Liability		\$14,309
2	Amortization Years		<u>10</u>
3			
4	Total Annual Amortization Amount	L1/L2	<u><u>\$1,431</u></u>
5			
6	Amount Included in Budget		<u><u>\$621</u></u>
7			
8	Pro Forma Adjustment Amount	L4 - L6	<u><u>\$810</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending Dec. 2025
 (\$ in Thousands)
 D-14 Adjustments for MGP Interest and FTAC Reconciliation

Exhibit MJT-1
 Schedule D-14
 Witness: Michael J. Trzaska
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(1)

(2)

Line No.	Description	Reference	Total
1	Customer Interest on Unspent MGP Collections		(\$1,387)
2	Gas FTAC Final Reconciliation Recovery from Customers		\$63
3	Total	L1 + L2	<u>(\$1,325)</u>
4	Amortization Years		<u>2</u>
5	Pro Forma Adjustment Amount	L3 / L4	<u><u>(\$662)</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-15 - Gas Procurement and Merchant Function Charges

Exhibit MJT-1
 Schedule D-15
 Witness: Michael J. Trzaska
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(1) (2)

Line No.	Description	Reference	Jurisdictional
1	Gas Procurement Charge		
2	Rate GR		(\$1,119)
3	Rate GC		(\$609)
4	Rate L		(\$1)
5	Rate OL		
6	Rate MV-F		(\$13)
7	Total Gas Procurement Charge	SUM L2 to L6	<u>(\$1,742)</u>
8			
9	Merchant Function Charge / POR		
10	Rate GR		(\$1,057)
11	Rate GC		(\$143)
12	Rate L		
13	Rate OL		
14	Rate MV-F		
15	Total Merchant Function Charge / POR	SUM L10 to L14	<u>(\$1,200)</u>
16			
17	Total Gas Procurement and Merchant Function Charges	L7 + L15	<u>(\$2,942)</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-16 TOTI - Summary

Exhibit MJT-1
 Schedule D-16
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)
Line No.	Description	Total	Pro Forma Adjustments	Pro Forma Tax Expense
1	Public Utility Real Tax (PURTA) Total Expense	\$2,076		\$2,076
2	Capital Stock & Franchise Tax			
3	Use Tax Accrued	732		732
4	Real Estate Tax Accrual	1,796		1,796
5	Miscellaneous TOTI			
6	Payroll Tax Accrued	4,319	\$144	4,463
7	Total	\$8,923	\$144	\$9,067

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-16 TOTI - Payroll Tax Adjustments

Exhibit MJT-1
 Schedule D-16
 Witness: Michael J. Trzaska
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(1)

(2)

Line No.	Description	Reference	Jurisdictional
1	Total Payroll Charged to Expense		\$50,786
2	Payroll Tax Expense		\$4,319
3	Payroll Tax Expense - Percent	L2 / L1	8.50%
4	Pro Forma Increase in S&W		<u>\$1,695</u>
5	Payroll Tax Pro Forma	L3 * L4	<u><u>\$144</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-17 Depreciation Adjustment

Line No.	Account	Plant Account	Depreciation Category	(1) Depr on Existing Assets + Adds	(2) Depr on Adds	(3) Depr on Existing Assets	(4) Annualize Current Yr Depr	(5) Pro Forma Test Yr Depr
67	404.0 Amort. Of Limited-Term Intangible Plant.	Common - Intangible Plant	FDG_PECO_C_CIMS:PECO - Common - CIMS	\$12,690	\$36	\$12,653	\$36	\$12,726
68			PECO Com 3030-Apollo SW	967		967		967
69			PECO Com 3030-BIDA Customer Project	130		130		130
70			PECO Com 3030-BIDA-AMI Ph2 SW	2,139		2,139		2,139
71			PECO Com 3030-CIS Transformation SW	120		120		120
72			PECO Com 3030-Cloud Serv 3 yr	6,069	169	5,901	169	6,238
73			PECO Com 3030-Cloud Serv 5 yr	2,585		2,585		2,585
74			PECO Com 3030-Common MDM SW	228		228		228
75			PECO Com 3030-EU Digital Program We	1,987		1,987		1,987
76			PECO Com 3030-EU oneMDS SW	5,269		5,269		5,269
77			PECO Com 3030-IT Cust Mobile App SW	111		111		111
78			PECO Com 3030-IVR System PA	159		159		159
79			PECO Com 3030-Misc 5 yr FR PA	9,884	2,098	7,787	2,098	11,982
80			PECO Com 3030-Misc 5 yr PA	60		60		60
81			PECO Com 3030-Mobile Dispatch Mappi	5,842		5,842		5,842
82			PECO Com 3030-OBIEE Migration SW	275		275		275
83			PECO Com 3030-PECO RNI Upgrade SW	(0)		(0)		(0)
84			Subtotal Common - Intangible Plant	\$48,515	\$2,303	\$46,213	\$2,303	\$50,818
85								
86		Gas - General Plant	PECO Gas 3913 PA					
87			Subtotal					
88								
89		Gas - Intangible Plant	PECO Gas 303 Misc 5 YR FR PA	\$2,697	\$130	\$2,568	\$130	\$2,827
90			PECO Gas 303-PECO RNI Upgrade SW G	177		177		177
91			PECO Gas 303-SES IV G SW	759		759		759
92			PECO Gas 3030-Cloud Serv 3 yr	10		10		10
93			PECO Gas 3030-Cloud Serv 5 yr	51		51		51
94			Subtotal Gas - Intangible Plant	\$3,695	\$130	\$3,565	\$130	\$3,824
95								
96			Subtotal 404.0 Amort. Of Limited-Term Plant	\$52,210	\$2,432	\$49,778	\$2,432	\$54,642
97								
98			Grand Total	\$171,958	\$10,720	\$161,238	\$10,720	\$182,678

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-17 Depreciation Adjustment

Line No.	Account	Plant Account	Depreciation Category	(6) Utility Allocation Factor	(7) Depr on Existing Assets + Adds (Utility)	(8) Depr on Adds (Utility)	(9) Depr on Existing Assets (Utility)	(10) Annualize Current Yr Depr (Utility)	(11) Pro Forma Test Yr Depr (Utility)
67	404.0 Amort. Of Limited-Term Intangible Plant.	Common - Intangible Plant	FDG_PECO_C_CIMS:PECO - Common - CIMS	0.2550	\$3,236	\$9	\$3,226	\$9	\$3,245
68			PECO Com 3030-Apollo SW	0.2307	223		223		223
69			PECO Com 3030-BIDA Customer Project	0.2307	30		30		30
70			PECO Com 3030-BIDA-AMI Ph2 SW	0.2307	493		493		493
71			PECO Com 3030-CIS Transformation SW	0.2307	28		28		28
72			PECO Com 3030-Cloud Serv 3 yr	0.2307	1,400	39	1,361	39	1,439
73			PECO Com 3030-Cloud Serv 5 yr	0.2307	596		596		596
74			PECO Com 3030-Common MDM SW	0.2307	53		53		53
75			PECO Com 3030-EU Digital Program We	0.2307	458		458		458
76			PECO Com 3030-EU oneMDS SW	0.2307	1,216		1,216		1,216
77			PECO Com 3030-IT Cust Mobile App SW	0.2307	26		26		26
78			PECO Com 3030-IVR System PA	0.2307	37		37		37
79			PECO Com 3030-Misc 5 yr FR PA	0.2307	2,280	484	1,796	484	2,764
80			PECO Com 3030-Misc 5 yr PA	0.2307	14		14		14
81			PECO Com 3030-Mobile Dispatch Mappi	0.2307	1,348		1,348		1,348
82			PECO Com 3030-OBIEE Migration SW	0.2307	63		63		63
83			PECO Com 3030-PECO RNI Upgrade SW	0.2307	(0)		(0)		(0)
84			Subtotal Common - Intangible Plant		\$11,500	\$532	\$10,968	\$532	\$12,033
85									
86		Gas - General Plant	PECO Gas 3913 PA	1.0000					
87			Subtotal						
88									
89		Gas - Intangible Plant	PECO Gas 303 Misc 5 YR FR PA	1.0000	\$2,697	\$130	\$2,568	\$130	\$2,827
90			PECO Gas 303-PECO RNI Upgrade SW G	1.0000	177		177		177
91			PECO Gas 303-SES IV G SW	1.0000	759		759		759
92			PECO Gas 3030-Cloud Serv 3 yr	1.0000	10		10		10
93			PECO Gas 3030-Cloud Serv 5 yr	1.0000	51		51		51
94			Subtotal Gas - Intangible Plant		\$3,695	\$130	\$3,565	\$130	\$3,824
95									
96			Subtotal 404.0 Amort. Of Limited-Term Plant		\$15,195	\$662	\$14,533	\$662	\$15,857
97									
98			Grand Total		\$110,058	\$6,925	\$103,133	\$6,925	\$116,982

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-17 Depreciation Adjustment

Line No.	Account	Plant Account	Depreciation Category	(12) Functional Allocation Factor	(13) Depr on Existing Assets + Adds (Function)	(14) Depr on Adds (Function)	(15) Depr on Existing Assets (Function)	(16) Annualize Current Yr Depr (Function)	(17) Pro Forma FPFTY Depr (Function)
67	404.0 Amort. Of Limited-Term Intangible Plant.	Common - Intangible Plant	FDG_PECO_C_CIMS:PECO - Common - CIMS	1.0000	\$3,236	\$9	\$3,226	\$9	\$3,245
68			PECO Com 3030-Apollo SW	1.0000	223		223		223
69			PECO Com 3030-BIDA Customer Project	1.0000	30		30		30
70			PECO Com 3030-BIDA-AMI Ph2 SW	1.0000	493		493		493
71			PECO Com 3030-CIS Transformation SW	1.0000	28		28		28
72			PECO Com 3030-Cloud Serv 3 yr	1.0000	1,400	39	1,361	39	1,439
73			PECO Com 3030-Cloud Serv 5 yr	1.0000	596		596		596
74			PECO Com 3030-Common MDM SW	1.0000	53		53		53
75			PECO Com 3030-EU Digital Program We	1.0000	458		458		458
76			PECO Com 3030-EU oneMDS SW	1.0000	1,216		1,216		1,216
77			PECO Com 3030-IT Cust Mobile App SW	1.0000	26		26		26
78			PECO Com 3030-IVR System PA	1.0000	37		37		37
79			PECO Com 3030-Misc 5 yr FR PA	1.0000	2,280	484	1,796	484	2,764
80			PECO Com 3030-Misc 5 yr PA	1.0000	14		14		14
81			PECO Com 3030-Mobile Dispatch Mappi	1.0000	1,348		1,348		1,348
82			PECO Com 3030-OBIEE Migration SW	1.0000	63		63		63
83			PECO Com 3030-PECO RNI Upgrade SW	1.0000	(0)		(0)		(0)
84			Subtotal Common - Intangible Plant		\$11,500	\$532	\$10,968	\$532	\$12,033
85									
86		Gas - General Plant	PECO Gas 3913 PA	1.0000					
87			Subtotal						
88									
89		Gas - Intangible Plant	PECO Gas 303 Misc 5 YR FR PA	1.0000	\$2,697	\$130	\$2,568	\$130	\$2,827
90			PECO Gas 303-PECO RNI Upgrade SW G	1.0000	177		177		177
91			PECO Gas 303-SES IV G SW	1.0000	759		759		759
92			PECO Gas 3030-Cloud Serv 3 yr	1.0000	10		10		10
93			PECO Gas 3030-Cloud Serv 5 yr	1.0000	51		51		51
94			Subtotal Gas - Intangible Plant		\$3,695	\$130	\$3,565	\$130	\$3,824
95									
96			Subtotal 404.0 Amort. Of Limited-Term Plant		\$15,195	\$662	\$14,533	\$662	\$15,857
97									
98			Grand Total		\$110,058	\$6,925	\$103,133	\$6,925	\$116,982

PECO Gas Operations
Before The Pennsylvania Public Utility Commission
FPPTY Ending December 2025
(\$ in Thousands)
D-18 Income Taxes

Exhibit MJT-1
Schedule D-18
Witness: Michael J. Trzaska
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Line No.	Description	Reference	(1) Present Rates	(2) Rate Increase	(3) Proposed Rates
1	Revenue		\$746,445	\$111,348	\$857,793
2	Operating Expenses		556,448	754	557,202
3	OIBIT	L1 - L2	\$189,997	\$110,594	\$300,591
4					
5	Rate Base		\$3,524,007		\$3,524,007
6	Weighted Cost of Debt		2.130%		2.130%
7	Synchronized Interest Expense	L5 * L6	\$75,061		\$75,061
8	Base Taxable Income	L3 - L7	\$114,936	\$110,594	\$225,530
9					
10	State Accelerated Tax Depreciation		\$120,107		\$120,107
11	Pro Forma Book Depreciation		116,982		116,982
12	State Tax Depreciation (Over) Under Book	L11 - L10	(\$3,125)		(\$3,125)
13	Regulatory Asset Programs M-1, Pension & Post-Retirement & Other		(3,619)		(3,619)
14	Other Property Basis Adjustments (CIAC/ICM)		(21,960)		(21,960)
15	Removal Costs/Software		(2,426)		(2,426)
16	AFUDC Equity		(7,418)		(7,418)
17	Permanent Adjustments		805		805
18	Repair Deduction		(151,000)		(151,000)
19					
20	State Taxable Income	L8 + Sum L12 to L18	(\$73,806)	\$110,594	\$36,788
21					
22	State Income Tax Rate		7.99%	7.99%	7.99%
23	State Income Tax Benefit / (Expense) before Net Operating Loss	-(L20 * L22)	\$5,897	(\$8,836)	(\$2,939)
24	Net Operating Loss Utilization %		40.00%	40.00%	40.00%
25	Net Operating Loss Utilization	-(L24 * L23)	(2,359)	3,535	1,176
26	State Income Tax Benefit / (Expense)	L23 + L25	3,538	(\$5,302)	(\$1,764)
27					
28	Federal Accelerated Tax Depreciation		\$112,651		\$112,651
29	Pro Forma Book Depreciation		116,982		116,982
30	Federal Tax Deducts (Over) Under Book	L29 - L28	\$4,332		\$4,332
31	Regulatory Asset Programs M-1, Pension & Post-Retirement		(3,619)		(3,619)
32	Other Property Basis Adjustments (CIAC/ICM)		(21,960)		(21,960)
33	Removal Costs/Software		(2,426)		(2,426)
34	AFUDC Equity		(7,418)		(7,418)
35	Permanent Adjustments		805		805
36	Repair Deduction		(151,000)		(151,000)
37	Federal NOL				
38	Federal Taxable Income	L8 - L26 + Sum L30 to L37	(\$62,811)	\$105,292	\$42,481
39					
40	Federal Income Tax Rate %		21.00%	21.00%	21.00%
41	Federal Income Tax Benefit / (Expense) before Deferred and Adjustments	-(L38 * L40)	\$13,190	(\$22,111)	(\$8,921)
42	Corporate Alternative Minimum Tax		(\$16,721)		(\$16,721)
43	Total Tax Benefit / (Expense) before Deferred Income Tax	L26 + L41 + L42	\$7	(\$27,413)	(\$27,406)
44					

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPPTY Ending December 2025
 (\$ in Thousands)
 D-18 Income Taxes

Exhibit MJT-1
 Schedule D-18
 Witness: Michael J. Trzaska
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(1) (2) (3)

Line No.	Description	Reference	Present Rates	Rate Increase	Proposed Rates
45	DEFERRED INCOME TAXES				
46	Deferred Taxes on Timing Differences- Federal		(\$5,037)	\$742	(\$4,295)
47	Deferred Taxes on Timing Differences- State		(2,044)		(2,044)
48	Deferred Taxes on State NOL		2,359	(3,535)	(1,176)
49	Excess Deferred Amortization		3,023		3,023
50	Excess Deferred Amortization - State (Net of Federal)		271		271
51	Deferred Taxes on Federal NOL				
52	Federal Income Tax on Flow Through Adjustments		(951)		(951)
53	Corporate Alternative Minimum Tax		16,721		16,721
54	Deferred Income Taxes Benefit / (Expense)	SUM L46 to L53	\$14,342	(\$2,792)	\$11,550
55					
56	Net Income Tax Benefit / (Expense)	L43 + L54	\$14,350	(\$30,206)	(\$15,856)
57					
58	Other Income Tax Adjustments				
59	Amortization of Investment Tax Credit		\$5		\$5
60					
61	Combined Income Tax Benefit / (Expense)	L56 + L59	\$14,354	(\$30,206)	(\$15,851)
62					
63	Federal Income Tax Benefit / (Expense)	L41 + L46 + L49 + L51 + L52 + L59	\$10,230	(\$21,369)	(\$11,139)
64	State Income Tax Benefit / (Expense)	L26 + L47+ L48 + L50	4,125	(8,836)	(4,712)
65	Total Income Tax Benefit / (Expense)	L63 + L64	\$14,354	(\$30,206)	(\$15,851)

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 Section 1301.1(b) Differential

Exhibit MJT-1
 Schedule D-18
 Witness: Michael J. Trzaska
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	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Line No.	Description	Reference	2018	2019	2020	2021	2022	Average
1	PECO Consolidated Taxable Income		\$149,524	\$191,310	(\$22,448)	\$33,306	\$135,993	
2								
3								
4	Consolidated Income Companies Taxable Income		\$1,005,422	\$931,575	\$937,098	\$1,705,766	\$816,851	
5								
6								
7	Taxable Income Percentage to PECO	L1 / L4	14.87%	20.54%		1.95%	16.65%	
8								
9								
10	Consolidated Companies Loss		(\$85,736)	(\$162,524)	(\$249,053)	(\$575,746)	(\$108,853)	
11								
12								
13	PECO Allocation of Loss	L7 * L10	(\$12,750)	(\$33,376)		(\$11,242)	(\$18,122)	
14								
15								
16	Gas Percentage		-1.20%	-21.27%	163.65%	-259.39%	-38.60%	
17								
18								
19	Loss Allocable to Gas	L13 * L16	\$153	\$7,100		\$29,160	\$6,994	
20								
21								
22								
23	Average for 2018 to 2022	Average L19						8,681
24								
25								
26	Tax Rate							21.00%
27								
28	Section 1301.1(b) Differential	L23 * L26						\$1,823

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FPFTY Ending December 2025
 (\$ in Thousands)
 D-19 Conversion Factor

Exhibit MJT-1
 Schedule D-19
 Witness: Michael J. Trzaska
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(1)

(2)

Line No.	Description	Reference	Utility
1	<u>GROSS REVENUE CONVERSION FACTOR</u>		
2	GROSS REVENUE FACTOR		1.000000
3	Forfeited Discounts Amount		1,329
4	Total Customer Revenue		740,896
5	Shopping Revenue		82,479
6	LPC REVENUE	L3 / (L4 + L5)	0.001614
7	GROSS RECEIPTS TAX		
8	UNCOLLECTIBLE EXPENSES		(0.003692)
9	PUC / OCA & SBA ASSESSMENT AS A % OF REVENUE		(0.003087)
10			
11			
12	NET REVENUES	L2 + L6 + L7 + L8 + L9	0.994834
13			
14	STATE INCOME TAX RATE		7.990%
15			
16	STATE INCOME TAX FACTOR	- L12 * L14	(0.079487)
17			
18	FACTOR AFTER STATE TAXES	L12 + L16	0.915347
19			
20	FEDERAL INCOME TAX RATE		21.000%
21			
22	FEDERAL INCOME TAX FACTOR	- L18 * L20	(0.192223)
23			
24			
25	NET OPERATING INCOME FACTOR	L18 + L22	0.723124
26			
27	GROSS REVENUE CONVERSION FACTOR	1 / L25	1.382888
28			
29	Combined Income Tax Factor on Gross Revenues	- L16 - L22	27.171%
30			
31			
32	<u>INCOME TAX FACTOR</u>		
33			
34	GROSS REVENUE FACTOR	L2	1.000000
35			
36	STATE INCOME TAX RATE		7.990%
37			
38	STATE INCOME TAX FACTOR	- L34 * L36	(0.079900)
39			
40			
41	FACTOR AFTER STATE TAXES	L34 + L38	0.920100
42			
43	FEDERAL INCOME TAX RATE		21.000%
44			
45	FEDERAL INCOME TAX FACTOR	- L41 * L43	(0.193221)
46			
47	NET OPERATING INCOME FACTOR	L41 + L45	0.726879
48			
49			
50	GROSS REVENUE CONVERSION FACTOR	1 / L47	1.375745
51			
52			
53	Combined Income Tax Factor On Taxable Income	L34 - L47	27.312%

PECO Exhibit MJT-2:

**Principal Accounting Exhibit -
FTY ended December 31, 2024**

PECO Gas Operations
Before The Pennsylvania Public Utility Commission
FTY Ending December 2024
(\$ in Thousands)
A-1 Overall Summary

Exhibit MJT-2
Schedule A-1
Witness: Michael J. Trzaska
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Line No.	Description	Reference	(1) Present Rates	(2) Revenue Increase	(3) (4) Total
1	<u>MEASURE OF VALUE</u>				
2	Utility Plant	C-2	\$4,225,998		\$4,225,998
3	Accumulated Depreciation	C-3	971,399		971,399
4	Common Plant - Net of Accum Depr	C-8	189,797		189,797
5	Net Plant in service	L2 - L3 + L4	\$3,444,396		\$3,444,396
6					
7	Working Capital	C-1	\$13,306		\$13,306
8	Accum Deferred Income Taxes	C-1	(222,789)		(222,789)
9	Customer Deposits	C-1	(13,354)		(13,354)
10	Customer Advances for Construction	C-1	(1,323)		(1,323)
11	Materials and Supplies	C-1	2,123		2,123
12	Accum Deferred Income Taxes - Reg Liability	C-1	(113,217)		(113,217)
13	Gas Storage	C-1	56,972		56,972
14					
15	TOTAL RATE BASE	SUM L5 to L13	\$3,166,113		\$3,166,113
16					
17	<u>OPERATING REVENUES AND EXPENSES</u>				
18	Base Customer Charges	D-5	\$463,707	\$78,475	\$542,182
19	Supply Cost Revenue	D-5	222,867		222,867
20	Other Operating Revenues	D-5	3,468	133	3,602
21	Total Revenues	SUM L18 to L20	\$690,043	\$78,608	\$768,651
22					
23	Operating Expenses	D-1	\$502,676	\$532	\$503,208
24					
25	OIBIT	L21 - L23	\$187,367	\$78,076	\$265,443
26					
27	Income Taxes @ Eff Inc Tax Rate	D-18	\$8,845		\$8,845
28	Income Taxes @ Statutory Rates	D-18		(21,633)	(21,633)
29					
30	NET OPERATING INCOME	SUM L25 to L28	\$196,212	\$56,444	\$252,656
31					
32	RATE OF RETURN	L30 / L15	6.20%		7.98%
33					
34	<u>REVENUE INCREASE REQUIRED</u>				
35	Rate of Return at Present Rates	L32	6.20%		
36					
37	Rate of Return Required	B-7	7.98%		
38					
39	Change in ROR	L37 - L35	1.78%		
40					
41	Change in Operating Income	L15 * L39	\$56,444		
42					
43	Gross Revenue Conversion Factor	D-19	1.390		
44					
45	Change in Revenues	L41 * L43	\$78,475		
46					
47	<u>RETURN ON COMMON EQUITY</u>				
48	Common Equity Ratio	B-7	53.40%		
49	Common Equity Rate Base	L15 * L48	\$1,690,705		
50	NET OPERATING INCOME	L30	\$196,212		
51	Synchronized Interest Expense	D-18	\$64,272		
52	NET OPERATING INCOME - COMMON EQUITY	L50 - L51	\$131,940		
53	RATE OF RETURN ON COMMON EQUITY	L52 / L49	7.80%		

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 B-1 Balance Sheet

Exhibit MJT-2
 Schedule B-1
 Witness: Michael J. Trzaska
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Line No.	Description	Reference	Total - PECO
		(1)	(2)
1	Utility Plant		
2	Utility Plant (101-106, 108, 114)		\$18,227,340
3	Construction Work In Progress (107)		672,351
4	Total Utility Plant	SUM L2 to L3	\$18,899,691
5	Less: Accum. Prov. for Depr. and Amort. (108, 110, 111, 115)		4,525,376
6	Net Utility Plant	L4 - L5	\$14,374,315
7			
8	Other Property and Investments		
9	Non-utility Property (121)		\$11,249
10	Less: Accum. Prov. for Depr. and Amort. (122)		1,385
11	Invest in Assoc Company (123)		7,447
12	Other Investments (124-129, 175-176)		27,679
13	Total Other Property and Investments	SUM L9 to L12	\$44,990
14			
15	Current and Accrued Assets		
16	Cash & Other Temporary Investments(131-136)		\$25,000
17	Customer Accounts Receivable (142)		453,358
18	Other Accounts Receivable (143)		35,952
19	Accum. Prov. for Uncollectible (144)		(93,617)
20	Receivables from Assoc. Comp. (146)		
21	Fuel Stock (151)		36,209
22	Plant Materials & Supplies (154)		67,547
23	Prepayments (165)		20,246
24	Accrued Utility Revenues (173)		196,892
25	Miscellaneous Current & Accrued Assets (174)		90,803
26	Total Current and Accrued Assets	SUM L16 to L25	\$832,391
27			
28	Deferred Debits		
29	Unamortized Debt Expense (181)		\$46,779
30	Other Regualtory Assets (182.3)		957,139
31	Miscellaneous Deferred Debits (186)		741,145
32	Unamortized Loss on Reacquired Debt (189)		710
33	Accumulated Deferred Income Taxes (190)		(0)
34	Total Deferred Debits	SUM L29 to L33	\$1,745,773
35			
36	Total Assets	L6 + L13 + L26 + L34	<u>\$16,997,468</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 B-1 Balance Sheet

Exhibit MJT-2
 Schedule B-1
 Witness: Michael J. Trzaska
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Line No.	Description	Reference	Total - PECO
		(1)	(2)
37	Proprietary Capital		
38	Common Stock Issued (201)		\$1,423,004
39	Preferred Stock Issued (204)		
40	Other Paid-In Capital (208-211)		3,215,779
41	Capital Stock Expense (214)		(87)
42	Retained Earnings (215, 215.2, 216)		2,189,548
43	Unappropriated Undistributed Subsidiary Earnings (216.1)		
44	Accum Other Comprehensive Income (219)		
45	Total Propriety Capital & Margins	SUM L38 to L44	\$6,828,244
46			
47	Long Term Debt		
48	Bonds (221)		\$5,775,000
49	Advances from Associated Companies (223)		184,419
50	Other Long-Term Debt (224)		
51	Unamortized Premium on LTD (225)		
52	Unamortized Discount on LTD (226)		(23,151)
53	Total Long-Term Debt	SUM L48 to L52	\$5,936,267
54			
55	Other Non-Current Liabilities		
56	Obligations under Capital Leases (227)		
57	Accum. Prov for Injuries & Damages (228.2)		\$35,157
58	Accum. Prov for Pensions & Benefits (228.3)		303,517
59	Accum. Miscellaneous Operating Prov (228.4)		18,397
60	Asset Retirement Obligation (230)		26,348
61	Total Other Non-Current Liabilities	SUM L56 to L60	\$383,419
62			
63	Current and Accrued Liabilities		
64	Notes Payable (231)		\$120,179
65	Accounts Payable (232)		615,561
66	Notes Payable to Assoc. Companies (233)		
67	Accounts Payable to Assoc. Companies (234)		36,168
68	Customer Deposits (235)		78,872
69	Taxes Accrued (236)		(3,750)
70	Interest Accrued (237)		59,215
71	Dividends Declared (238)		
72	Tax Collections Payable (241)		33
73	Misc Current & Accrued Liabilities (242)		181,503
74	Total Current & Accrued Liabilities	SUM L64 to L73	\$1,087,780
75			
76	Other Deferred Credits		
77	Customer Advances for Construction (252)		\$4,172
78	Other Deferred Credits (253)		5,796
79	Other Regulatory Liabilities (254)		318,330
80	Deferred Investment Tax Credit (255)		308
81	Unamortized Gain on Reacquired Debt (257)		
82	Accumulated Deferred Income Taxes (281-283)		2,433,151
83	Total Other Deferred Credits	SUM L77 to L82	\$2,761,758
84			
85	Total Liabilities and Other Credits	L45 + L53 + L61 + L74 + L83	\$16,997,468

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 B-2 Income Statement Summary

Exhibit MJT-2
 Schedule B-2
 Witness: Michael J. Trzaska
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Line No.	Category	Description	(1) FTY Amount	(2) Non-Jurisdictional	(3) Jurisdictional
1	Total Operating Revenues	Customer & Distribution Revenues	\$463,617		\$463,617
2		Gas Cost Revenue	222,867		222,867
3		Other Operating Revenues	18,468		18,468
4		Total Operating Revenues	\$704,952		\$704,952
5					
6	Total Operating Expenses	Operation & Maintenance Expenses	\$394,977		\$394,977
7		Depreciation & Amortization Expense	97,547		97,547
8		Amortization of Regulatory Expense	649		649
9		Taxes Other Than Income Taxes - Other	8,737		8,737
10		Total Operating Expenses	\$501,911		\$501,911
11					
12	Net Utility Operating Income Before Income Tax		\$203,041		\$203,041

PECO Gas Operations
Before The Pennsylvania Public Utility Commission
FTY Ending December 2024
(\$ in Thousands)
B-2 Income Statement Detail

Exhibit MJT-2
Schedule B-2
Witness: Michael J. Trzaska
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Line No.	Category	Description	Description	Account	(1) FTY Amount	(2) Non-Jurisdictional	(3) Jurisdictional
36			Maintenance Supervision and Engineering	843.1	986		986
37			Maintenance of Structures and Improvements	843.2	3,857		3,857
38			Operation Supervision and Engineering	870.0	529		529
39			Mains and Services Expenses	874.0	18,370		18,370
40			Measuring and Regulating Station Expenses-General	875.0	1,788		1,788
41			Measuring and Regulating Station Expenses-City Gate	877.0	0		0
42			Meter and House Regulator Expenses	878.0	7,454		7,454
43			Customer Installations Expenses	879.0	7,555		7,555
44			Other Expenses	880.0	19,247		19,247
45			Rents	881.0	7		7
46			Maintenance of Mains	887.0	25,311		25,311
47			Maintenance of Measuring & Reg. Station Equip.-Genl.	889.0	1,457		1,457
48			Maintenance of Services	892.0	2,697		2,697
49			Maintenance of Meters & House Regulators	893.0	225		225
50			Maintenance of Other Equipment	894.0	733		733
51			Meter Reading	902.0	162		162
52			Customer Records and Collection	903.0	20,043		20,043
53			Uncollectible Accounts	904.0	2,611		2,611
54			Miscellaneous Customer Accounts	905.0	945		945
55			Customer Assistance	908.0	7,090		7,090
56			Informational & Instructional	909.0	345		345
57			Miscellaneous Customer & Informational	910.0	51		51
58			Demonstrating & Selling	912.0	751		751
59			Miscellaneous Sales	916.0			
60			Administrative and General Salaries	920.0	6,763		6,763
61			Office Supplies and Expenses	921.0	1,579		1,579
62			Administrative Expenses Transferred-Credit	922.0			
63			Outside Service Employed	923.0	17,217		17,217
64			Property Insurance	924.0	143		143
65			Franchise Requirements	925.0	395		395
66			Employee Pensions and Benefits	926.0	6,573		6,573
67			Regulatory Commission Expenses	928.0	2,566		2,566
68			Duplicate Charges-Credit	929.0	(2)		(2)
69			Miscellaneous General Expenses	930.2	816		816
70			Maintenance of General Plant	932.0	985		985

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 B-2 Income Statement Detail

Exhibit MJT-2
 Schedule B-2
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Description	Account	(1) FTY Amount	(2) Non- Jurisdictional	(3) Jurisdictional
71				Subtotal	\$394,977		\$394,977
72							
73			Depreciation & Amortization Expense	403.0	\$82,880		\$82,880
74				403.1			
75				404.0	14,667		14,667
76				Subtotal	\$97,547		\$97,547
77							
78			Amortization of Regulatory Expense	407.3	\$649		\$649
79				Subtotal	\$649		\$649
80							
81			Taxes Other Than Income Taxes - Other	408.1	\$8,737		\$8,737
82				Subtotal	\$8,737		\$8,737
83							
84				Total Operating Expenses	\$501,911		\$501,911
85							
86				Net Utility Operating Income Before Income Tax	\$203,042		203,042

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 B-3 Operating Revenues

Exhibit MJT-2
 Schedule B-3
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Description	Account	(1) FTY Amount	(2) Non-Jurisdictional	(3) Jurisdictional
1	OPERATING REVENUE	Customer & Distribution Revenue	Residential	480.0	\$318,035		\$318,035
2			C & I	481.0	117,869		117,869
3			Transportation of Gas of Others	489.3	27,712		27,712
4			Subtotal			\$463,617	
5							
6		Gas Cost Revenue	Residential	480.0	\$165,260		\$165,260
7	C & I		481.0	57,607		57,607	
8	Interdepartmental		484.0				
9	Subtotal				\$222,867		\$222,867
10							
11			OPERATING REVENUE		\$686,484		\$686,484
12							
13	OTHER REVENUE	Other Operating Revenue	Sales For Resale	483.0	\$15,000		\$15,000
14			Forfeited Discounts	487.0	\$1,292		1,292
15			Miscellaneous Service Revenues	488.0			
16			Subtotal			\$16,292	
17							
18		Other Gas Revenue	Rent for Gas Property	493.0	\$1,670		1,670
19	Interdepartmental Rents		494.0				
20	Other Gas Revenues		495.0	507		507	
21	Subtotal				\$2,177		\$2,177
22							
23			OTHER REVENUE		\$18,468		\$18,468
24							
25			OTHER OPERATING REVENUES				
26							
27			TOTAL		\$704,952		\$704,952

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 B-4 O + M Expenses

Exhibit MJT-2
 Schedule B-4
 Witness: Michael J. Trzaska
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(1) (2) (3)

Line No.	Category	Description	Description	Account	Budget FTY	Non-Jurisdictional	Jurisdictional
1	MANUFACTURED GAS PRODUCTION EXPENSES	Manufactured Gas Production	Manufactured Gas Production		710.0	\$7	\$7
2			Liquefied Petroleum Gas Expenses		717.0	123	\$123
3			Maintenance of Structures and Improvements		741.0	82	82
4			Maintenance of Production Equipment		742.0	205	205
5				SUM L1 to L4	\$418		\$418
6							
7	GAS RAW MATERIALS	Gas Raw Materials	Liquefied Petroleum Gas Expenses		728.0	0	0
8							
9	OTHER GAS SUPPLY EXPENSES	Other Gas Supply	Natural Gas City Gate Purchases		804.0	\$234,065	\$234,065
10			Other Gas Purchases		805.0		
11			Purchases Gas Cost Adjustments		805.1		
12			Purchased Gas Expenses		807.0	16	16
13			Gas Withdrawn from Storage-Debit		808.1		
14			Gas Delivered to Storage-Credit		808.2		
15			Other Gas Supply Purchases		813.0		
16				SUM L9 to L15	\$234,081		\$234,081
17							
18	UNDERGROUND STORAGE EXPENSES	Underground Storage Expenses	Other Expenses		824.0		
19							
20	STORAGE EXPENSE	Storage Operations Expense	Operating Supervision and Engineering		840.0	\$347	\$347
21			Operation Labor and Expenses		841.0	883	883
22				SUM L20 to L21	\$1,229		\$1,229
23							
24		Storage Maintenance Expense	Maintenance Supervision and Engineering		843.1	\$986	\$986
25			Maintenance of Structures and Improvements		843.2	3,857	3,857
26				SUM L24 to L25	\$4,843		\$4,843
27							
28			Subtotal STORAGE EXPENSE	L22 + L26	\$6,072		\$6,072
29							
30	DISTRIBUTION EXPENSE	Distribution Operations	Operation Supervision and Engineering		870.0	\$529	\$529
31			Mains and Services Expenses		874.0	18,370	18,370
32			Measuring and Regulating Station Expenses-General		875.0	1,788	1,788
33			Measuring and Regulating Station Expenses-City Gate		877.0	0	0
34			Meter and House Regulator Expenses		878.0	7,454	7,454
35			Customer Installations Expenses		879.0	7,555	7,555
36			Other Expenses		880.0	19,247	19,247
37			Rents		881.0	7	7
38				SUM L30 to L37	\$54,951		\$54,951
39							
40		Distribution Maintenance	Maintenance of Mains		887.0	\$25,311	\$25,311
41			Maintenance of Measuring & Reg. Station Equip.-Genl.		889.0	1,457	1,457
42			Maintenance of Services		892.0	2,697	2,697
43			Maintenance of Meters & House Regulators		893.0	225	225
44			Maintenance of Other Equipment		894.0	733	733
45				SUM L40 to L44	\$30,423		\$30,423

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 B-4 O + M Expenses

Exhibit MJT-2
 Schedule B-4
 Witness: Michael J. Trzaska
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(1) (2) (3)

Line No.	Category	Description	Description	Account	Budget FTY	Non-Jurisdictional	Jurisdictional
46							
47			Subtotal DISTRIBUTION EXPENSE	L38 + L45	\$85,374		\$85,374
48							
49	CUSTOMER ACCOUNTS	Customer Accounts	Meter Reading	902.0	\$162		\$162
50			Customer Records and Collection	903.0	20,043		20,043
51			Uncollectible Accounts	904.0	2,611		2,611
52			Miscellaneous Customer Accounts	905.0	945		945
53			Subtotal CUSTOMER ACCOUNTS	SUM L49 to L52	\$23,761		\$23,761
54							
55	CUSTOMER SERVICE & INFORMATION	Customer Service & Information	Customer Assistance	908.0	\$7,090		\$7,090
56			Informational & Instructional	909.0	345		345
57			Miscellaneous Customer & Informational	910.0	51		51
58			Subtotal CUSTOMER SERVICE & INFORMATION	SUM L55 to L57	\$7,486		\$7,486
59							
60	SALES	Sales	Demonstrating & Selling	912.0	\$751		\$751
61			Miscellaneous Sales	916.0			
62			Subtotal SALES	SUM L60 to L61	\$751		\$751
63							
64	ADMINISTRATION & GENERAL	A&G Operations	Administrative and General Salaries	920.0	\$6,763		\$6,763
65			Office Supplies and Expenses	921.0	1,579		1,579
66			Administrative Expenses Transferred-Credit	922.0			
67			Outside Service Employed	923.0	17,217		17,217
68			Property Insurance	924.0	143		143
69			Injuries & Damages	925.0	395		395
70			Employee Pensions and Benefits	926.0	6,573		6,573
71			Regulatory Commission Expenses	928.0	2,566		2,566
72			Duplicate Charges-Credit	929.0	(2)		(2)
73			Miscellaneous General Expenses	930.2	816		816
74			Subtotal ADMINISTRATION & GENERAL	SUM L64 to L73	\$36,050		\$36,050
75							
76		A&G Maintenance	Maintenance of General Plant	932.0	\$985		\$985
77							
78			Subtotal ADMINISTRATION & GENERAL	L74 + L76	\$37,034		\$37,034
79							
80			Total	Lines 5+10+16+28+48+54+59+63+79	\$394,977		\$394,977
81							
82			Total Operations Expense		\$358,727		\$358,727
83			Total Maintenance Expense		36,251		36,251
84			Total O&M Expense	L82 + L83	\$394,977		\$394,977

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 B-5 Taxes Detail

Exhibit MJT-2
 Schedule B-5
 Witness: Michael J. Trzaska
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(1)

(2)

Line No.	Description	Total	Pro Forma Tax Expense
1	Public Utility Real Tax (PURTA) Total Expense	\$2,076	\$2,076
2	Capital Stock & Franchise Tax		
3	Use Tax Accrued	732	732
4	Real Estate Tax Accrual	1,752	1,752
5	Miscellaneous TOTI		
6	Payroll Tax Accrued	4,177	4,333
7	Total	\$8,737	\$8,894

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 B-6 Cost of Long Term Debt

Line No.	Type of Bond Issue	Bond Issue	Reference	Amount Outstanding	Percent to Total	Effective Interest Rate	Average Weighted Cost Rate	Annualized Cost
1	First & Refunding Mortgage Bonds - Fixed Rate	PECO - FMB - \$350 - 3.15% - Due 10-15-2025		\$350,000		3.29%		
2					5.87%		0.19%	
3		PECO - FMB - \$75 - 5.90% - Due 5-1-2034		75,000		6.00%		
4					1.26%		0.08%	
5		PECO - FMB - \$300 - 5.95% - Due 10-1-2036		300,000		6.04%		
6					5.03%		0.30%	
7		PECO - FMB - \$175 - 5.70% - Due 3-15-2037		175,000		5.81%		
8					2.94%		0.17%	
9		PECO - FMB - \$250 - 4.80% - Due 10-15-2043		250,000		4.89%		
10					4.20%		0.21%	
11		PECO - FMB - \$300 - 4.15% - Due 10-1-2044		300,000		4.21%		
12					5.03%		0.21%	
13		PECO - FMB - \$325 - 3.70% - Due 9-15-2047		325,000		3.77%		
14					5.45%		0.21%	
15		PECO - FMB - \$650 - 3.90% - Due 3-1-2048		650,000		4.08%		
16					10.91%		0.45%	
17		PECO - FMB - \$325 - 3.00% - Due 9-15-2049		325,000		3.10%		
18					5.45%		0.17%	
19		PECO - FMB - \$350 - 2.80% - Due 6-15-2050		350,000		2.86%		
20					5.87%		0.17%	
21		PECO - FMB - \$375 - 3.05% - Due 3-15-2051		375,000		3.11%		
22					6.29%		0.20%	
23		PECO - FMB - \$375 - 2.85% - Due 9-15-2051		375,000		2.90%		
24					6.29%		0.18%	
25		PECO - FMB - \$350 - 4.60% - Due 5-15-2052		350,000		4.71%		
26					5.87%		0.28%	
27		PECO - FMB - \$425 - 4.375% - Due 8-15-2052		425,000		4.46%		
28					7.13%		0.32%	
29		PECO - FMB - \$575 - 4.90% - Due 6-15-2033		575,000		5.03%		
30					9.65%		0.49%	
31		PECO - FMB - \$575 - 5.46% - Due 9-1-54		575,000		5.53%		
32					9.65%		0.53%	
33								
34		Sub-Total Mortgage Bonds	SUM L1 to L33	\$5,775,000	96.91%		4.16%	
35								
36	Trust Preferred Capital Securities	PECO - TOPRS - \$80.5 - 7.38% - Due 4-6-2028		\$80,521		7.46%		
37					1.35%		0.10%	
38		PECO - TOPRS - \$0.8 - Var (6.75%) - Due 4-6-2028		805		6.75%		
39					0.01%			
40		PECO - TOPRS - \$103 - 5.75% - Due 6-15-2033		103,093		5.88%		
41					1.73%		0.10%	
42								
43		Sub-Total Capital Securities	SUM L36 to L41	\$184,419	3.09%		0.20%	
44								
45		Total Long-Term Debt	L34 + L43	\$5,959,419	100.00%		4.36%	
46								
47		Adjustments for Tenders & Calls		(589)				
48								
49		Net Long-Term Debt	L45 + L47	\$5,958,830				
50								
51		Annualized Cost		259,831				
52								
53		Adjustment for Tenders & Calls Reacquired		68				
54								
55		Total	L51 + L53	\$259,899			4.36%	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 B-7 Rate of Return

Exhibit MJT-2
 Schedule B-7
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)	(4)
Line No.	Description	Capitalization	Capitalization Ratio	Embedded Cost	Return %
1					
2	Long-Term Debt	\$5,958,830	46.60%	4.36%	2.03%
3					
4	Common Equity	6,828,244	53.40%	11.15%	5.95%
5					
6	Total	\$12,787,074	100.00%		7.98%

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-1 Measures of Value

Exhibit MJT-2
 Schedule C-1
 Witness: Michael J. Trzaska
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(1) (2) (3) (4)

Line No.	Description	Reference	FTY Amount	Non-Jurisdictional	Jurisdictional
1	Utility Plant	C-2	\$4,225,998		\$4,225,998
2	Accumulated Depreciation	C-3	971,399		971,399
3	Common Plant	C-8	189,797		189,797
4	Net Plant in Service	L1 - L2 + L3	\$3,444,396		\$3,444,396
5					
6	Working Capital	C-4	\$13,306		\$13,306
7	Accumulated Deferred Income Taxes	C-6	(222,789)		(222,789)
8	Customer Deposits	C-7	(13,354)		(13,354)
9	Customer Advances for Construction	C-9	(1,323)		(1,323)
10	Material & Supplies	C-11	2,123		2,123
11	ADIT - Reg Liability	C-12	(113,217)		(113,217)
12	Gas Storage	C-13	56,972		56,972
13	Total Measures of Value	SUM L4 to L12	\$3,166,113		\$3,166,113

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-2 Utility Plant

Exhibit MJT-2
 Schedule C-2
 Witness: Michael J. Trzaska
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			(1)	(2)	(3)	(4)
Line No.	Category	Account	Reference	FTY Amount	Non-Jurisdictional	Jurisdictional
1	Intangible Plant	G302 - Franchises & Consents		\$50		\$50
2		G303 - Intangible Property		17,154		17,154
3		Subtotal	SUM L1 to L2	\$17,204		\$17,204
4						
5	Manufactured Gas Production Plant	G305 - Structures and Improvements		\$1,225		\$1,225
6		G311 - Liquefied Petroleum Gas Equip.		14,334		14,334
7		Subtotal	SUM L5 to L6	\$15,559		\$15,559
8						
9	Other Storage Plant	G360 - Land and Land Rights		\$16		\$16
10		G361 - Structures & Improvements		14,989		14,989
11		G362 - Gas Holders		7,084		7,084
12		G363 - Gas Storage Equipment		141,399		141,399
13		Subtotal	SUM L9 to L12	\$163,488		\$163,488
14						
15	Distribution Plant	G374 - Land and Land Rights		\$3,915		\$3,915
16		G375 - Structures and Improvements		16,325		16,325
17		G376 - Gas Mains		2,124,296		2,124,296
18		G378 - Measure & Regulate Sta Equip		25,296		25,296
19		G379 - City Gate Station		61,502		61,502
20		G380 - Services		1,314,839		1,314,839
21		G381 - Meters		173,862		173,862
22		G382 - Meter Installations		271,453		271,453
23		G387 - Other Equipment		2,091		2,091
24		G388 - ARO Costs Distribution Plt		884		884
25		Subtotal	SUM L15 to L24	\$3,994,463		\$3,994,463
26						
27	General Plant	G390 - Structures & Improvements		\$10,989		\$10,989
28		G391 - Office Furniture & Equipment		2,504		2,504
29		G394 - Tools, Shop & Garage Equip		15,884		15,884
30		G395 - Laboratory Equipment		53		53
31		G397 - Communication Equipment		5,598		5,598
32		G398 - Miscellaneous Equipment		127		127
33		G399.1 - ARO Costs General Plt		127		127
34		Subtotal	SUM L27 to L33	\$35,283		\$35,283
35						
36		Total	Lines 3+7+13+25+34	\$4,225,998		\$4,225,998

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-2 Additions to Plant

Exhibit MJT-2
 Schedule C-2
 Witness: Michael J. Trzaska
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(1)

Line No.	Category	Account	Additions to Plant
1	<u>Intangible Plant</u>	G303 - Intangible Property	\$2,022
2		Subtotal Intangible Plant	<u>\$2,022</u>
3			
4	<u>Manufactured Gas Production Plant</u>	G305 - Structures and Improvements	
5		G311 - Liquefied Petroleum Gas Equipment	
6		Subtotal Manufactured Gas Production Plant	
7			
8	<u>Other Storage Plant</u>	G360 - Land and Land Rights	
9		G361 - Structures & Improvements	
10		G362 - Gas Holders	
11		G363 - Gas Storage Equipment	32,620
12		Subtotal Other Storage Plant	<u>\$32,620</u>
13			
14	<u>Distribution Plant</u>	G374 - Land and Land Rights	
15		G375 - Structures and Improvements	\$496
16		G376 - Gas Mains	172,041
17		G378 - Measure & Regulate Station Equipment	842
18		G379 - City Gate Station	7
19		G380 - Services	108,461
20		G381 - Meters	5,595
21		G382 - Meter Installations	20,633
22		G387 - Other Equipment	
23		Subtotal Distribution Plant	<u>\$308,073</u>
24			
25	<u>General Plant</u>	G390 - Structures & Improvements	\$521
26		G391 - Office Furniture & Equipment	329
27		G394 - Tools, Shop & Garage Equipment	929
28		G395 - Laboratory Equipment	16
29		G397 - Communication Equipment	488
30		G398 - Miscellaneous Equipment	
31		Subtotal General Plant	<u>\$2,282</u>
32			
33		Total	<u><u>\$344,997</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-2 Plant Retirements

Exhibit MJT-2
 Schedule C-2
 Witness: Michael J. Trzaska
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(1)

Line No.	Category	Account	Plant Retirements
1	<u>Intangible Plant</u>	G303 - Intangible Property	(\$4,793)
2		Subtotal Intangible Plant	(\$4,793)
3			
4	<u>Manufactured Gas Production Plant</u>	G305 - Structures and Improvements	
5		G311 - Liquefied Petroleum Gas Equipment	
6		Subtotal Manufactured Gas Production Plant	
7			
8	<u>Other Storage Plant</u>	G360 - Land and Land Rights	
9		G361 - Structures & Improvements	(\$57)
10		G362 - Gas Holders	
11		G363 - Gas Storage Equipment	(1,443)
12		Subtotal Other Storage Plant	(\$1,500)
13			
14	<u>Distribution Plant</u>	G374 - Land and Land Rights	
15		G375 - Structures and Improvements	(\$36)
16		G376 - Gas Mains	(8,737)
17		G378 - Measure & Regulate Station Equipment	(110)
18		G379 - City Gate Station	(41)
19		G380 - Services	(6,171)
20		G381 - Meters	(458)
21		G382 - Meter Installations	(841)
22		G387 - Other Equipment	(7)
23		G388 - ARO Costs Distribution Plant	(0)
24		Subtotal Distribution Plant	(\$16,402)
25			
26	<u>General Plant</u>	G390 - Structures & Improvements	(\$3)
27		G391 - Office Furniture & Equipment	(1,050)
28		G394 - Tools, Shop & Garage Equipment	(278)
29		G397 - Communication Equipment	(301)
30		G398 - Miscellaneous Equipment	
31		G399.1 - ARO Costs General Plant	(3)
32		Subtotal General Plant	(\$1,635)
33			
34		Total	(\$24,330)

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-2 Plant Pro Forma Adjustments

Exhibit MJT-2
 Schedule C-2
 Witness: Michael J. Trzaska
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			(1)	(2)	(3)	(4)	(5)	(6)
Line No.	Description	Account	FTY Amount	Utility Allocation Factor	Allocated to Utility	Jurisdictional Allocation Factor	Allocated to Jurisdiction	Allocated to Non Jurisdiction
1	Intangible Plant	G302 - Franchises & Consents	\$50	100.00%	\$50	100.00%	\$50	
2			\$50		\$50		\$50	
3								
4		G303 - Intangible Property	17,154	100.00%	17,154	100.00%	17,154	
5			\$17,154		\$17,154		\$17,154	
6								
7		Subtotal	\$17,204		\$17,204		\$17,204	
8								
9	Manufactured Gas Production Plant	G305 - Structures and Improvements	\$1,225	100.00%	\$1,225	100.00%	\$1,225	
10			\$1,225		\$1,225		\$1,225	
11								
12		G311 - Liquefied Petroleum Gas Equip	\$14,334	100.00%	\$14,334	100.00%	\$14,334	
13			\$14,334		\$14,334		\$14,334	
14								
15		Subtotal	\$15,559		\$15,559		\$15,559	
16								
17	Other Storage Plant	G360 - Land and Land Rights	\$16	100.00%	\$16	100.00%	\$16	
18			\$16		\$16		\$16	
19								
20		G361 - Structures & Improvements	\$14,989	100.00%	\$14,989	100.00%	\$14,989	
21			\$14,989		\$14,989		\$14,989	
22								
23		G362 - Gas Holders	\$7,084	100.00%	\$7,084	100.00%	\$7,084	
24			\$7,084		\$7,084		\$7,084	
25								
26		G363 - Gas Storage Equipment	\$141,399	100.00%	\$141,399	100.00%	\$141,399	
27			\$141,399		\$141,399		\$141,399	
28								
29		Subtotal	\$163,488		\$163,488		\$163,488	
30								
31	Distribution Plant	G374 - Land and Land Rights	\$3,915	100.00%	\$3,915	100.00%	\$3,915	
32			\$3,915		\$3,915		\$3,915	
33								
34		G375 - Structures and Improvements	\$16,325	100.00%	\$16,325	100.00%	\$16,325	
35			\$16,325		\$16,325		\$16,325	
36								
37		G376 - Gas Mains	\$2,124,296	100.00%	\$2,124,296	100.00%	\$2,124,296	
38			\$2,124,296		\$2,124,296		\$2,124,296	
39								
40		G378 - Measure & Regulate Sta Equip	\$25,296	100.00%	\$25,296	100.00%	\$25,296	
41			\$25,296		\$25,296		\$25,296	
42								
43		G379 - City Gate Station	\$61,502	100.00%	\$61,502	100.00%	\$61,502	
44			\$61,502		\$61,502		\$61,502	
45								
46		G380 - Services	\$1,314,839	100.00%	\$1,314,839	100.00%	\$1,314,839	
47			\$1,314,839		\$1,314,839		\$1,314,839	
48								
49		G381 - Meters	\$173,862	100.00%	\$173,862	100.00%	\$173,862	
50			\$173,862		\$173,862		\$173,862	
51								
52		G382 - Meter Installations	\$271,453	100.00%	\$271,453	100.00%	\$271,453	
53			\$271,453		\$271,453		\$271,453	
54								
55		G387 - Other Equipment	\$2,091	100.00%	\$2,091	100.00%	\$2,091	
56			\$2,091		\$2,091		\$2,091	
57								
58		G388 - ARO Costs Distribution Plant	\$884	100.00%	\$884	100.00%	\$884	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-2 Plant Pro Forma Adjustments

Exhibit MJT-2
 Schedule C-2
 Witness: Michael J. Trzaska
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			(1)	(2)	(3)	(4)	(5)	(6)
Line No.	Description	Account	FTY Amount	Utility Allocation Factor	Allocated to Utility	Jurisdictional Allocation Factor	Allocated to Jurisdiction	Allocated to Non Jurisdiction
59			\$884		\$884		\$884	
60								
61		Subtotal	\$3,994,463		\$3,994,463		\$3,994,463	
62								
63	General Plant	G390 - Structures & Improvements	\$10,989	100.00%	\$10,989	100.00%	\$10,989	
64			\$10,989		\$10,989		\$10,989	
65								
66		G391 - Office Furniture & Equipment	\$2,504	100.00%	\$2,504	100.00%	\$2,504	
67			\$2,504		\$2,504		\$2,504	
68								
69		G394 - Tools, Shop & Garage Equip	\$15,884	100.00%	\$15,884	100.00%	\$15,884	
70			\$15,884		\$15,884		\$15,884	
71								
72		G395 - Laboratory Equipment	\$53	100.00%	53	100.00%	53	
73			53		53		53	
74								
75		G397 - Communication Equipment	\$5,598	100.00%	\$5,598	100.00%	\$5,598	
76			\$5,598		\$5,598		\$5,598	
77								
78		G398 - Miscellaneous Equipment	\$127	100.00%	\$127	100.00%	\$127	
79			\$127		\$127		\$127	
80								
81		G399.1 - ARO Costs General Plant	\$127	100.00%	\$127	100.00%	\$127	
82			\$127		\$127		\$127	
83								
84		Subtotal	\$35,283		\$35,283		\$35,283	
85								
86								
87		Total	\$4,225,998		\$4,225,998		\$4,225,998	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-3 Accumulated Depreciation

Exhibit MJT-2
 Schedule C-3
 Witness: Michael J. Trzaska
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			(1)	(2)	(3)	(4)
Line No.	Category	Account	Reference	FTY Amount	Non-Jurisdictional	Jurisdictional
1	Intangible Plant	G302 - Franchises & Consents				
2		G303 - Intangible Property		\$9,921		\$9,921
3		Subtotal Intangible Plant	SUM L1 to L2	\$9,921		\$9,921
4						
5	Manufactured Gas Production Plant	G305 - Structures and Improvements		\$904		\$904
6		G311 - Liquefied Petroleum Gas Equipment		12,864		12,864
7		Subtotal Manufactured Gas Production Plant	SUM L5 to L6	\$13,769		\$13,769
8						
9	Other Storage Plant	G360 - Land and Land Rights				
10		G361 - Structures & Improvements		\$7,926		\$7,926
11		G362 - Gas Holders		6,908		6,908
12		G363 - Gas Storage Equipment		17,418		17,418
13		Subtotal Other Storage Plant	SUM L9 to L12	\$32,251		\$32,251
14						
15	Distribution Plant	G374 - Land and Land Rights				
16		G375 - Structures and Improvements		\$6,566		6,566
17		G376 - Gas Mains		401,160		401,160
18		G378 - Measure & Regulate Station Equipment		6,238		6,238
19		G379 - City Gate Station		26,740		26,740
20		G380 - Services		295,838		295,838
21		G381 - Meters		83,247		83,247
22		G382 - Meter Installations		77,656		77,656
23		G387 - Other Equipment		1,630		1,630
24		G388 - ARO Costs Distribution Plant		607		607
25		Subtotal Distribution Plant	SUM L15 to L24	\$899,681		\$899,681
26						
27	General Plant	G390 - Structures & Improvements		\$3,552		\$3,552
28		G391 - Office Furniture & Equipment		1,143		1,143
29		G394 - Tools, Shop & Garage Equipment		6,514		6,514
30		G395 - Laboratory Equipment		17		17
31		G397 - Communication Equipment		4,432		4,432
32		G398 - Miscellaneous Equipment		69		69
33		G399.1 - ARO Costs General Plant		50		50
34		Subtotal General Plant	SUM L27 to L33	\$15,777		\$15,777
35						
36		Total	Lines 3+7+13+25+34	<u>\$971,399</u>		<u>\$971,399</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-3 Accum. Depr. Pro Forma Adj.

Exhibit MJT-2
 Schedule C-3
 Witness: Michael J. Trzaska
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			(1)	(2)	(3)	(4)	(5)	(6)
Line No.	Category	Account	FTY Amount	Utility Allocation Factor	Allocated to Utility	Jurisdictional Allocation Factor	Allocated to Jurisdiction	Allocated to Non Jurisdiction
1	Intangible Plant	G302 - Franchises & Consents						
2								
3		G303 - Intangible Property	\$9,921	100.00%	\$9,921	100.00%	\$9,921	
4								
5		Subtotal	<u>\$9,921</u>		<u>\$9,921</u>		<u>\$9,921</u>	
6								
7	Distribution Plant	G374 - Land and Land Rights		100.00%		100.00%		
8								
9		G375 - Structures and Improvements	6,566	100.00%	6,566	100.00%	6,566	
10								
11		G376 - Gas Mains	401,160	100.00%	401,160	100.00%	401,160	
12								
13		G378 - Measure & Regulate Sta Equip	6,238	100.00%	6,238	100.00%	6,238	
14								
15		G379 - City Gate Station	26,740	100.00%	26,740	100.00%	26,740	
16								
17		G380 - Services	295,838	100.00%	295,838	100.00%	295,838	
18								
19		G381 - Meters	83,247	100.00%	83,247	100.00%	83,247	
20								
21		G382 - Meter Installations	77,656	100.00%	77,656	100.00%	77,656	
22								
23		G387 - Other Equipment	1,630	100.00%	1,630	100.00%	1,630	
24								
25		G388 - ARO Costs Distribution Plant	607	100.00%	607	100.00%	607	
26								
27		Subtotal	<u>\$899,681</u>		<u>\$899,681</u>		<u>\$899,681</u>	
28								
29	General Plant	G390 - Structures & Improvements	\$3,552	100.00%	\$3,552	100.00%	\$3,552	
30								
31		G391 - Office Furniture & Equipment	1,143	100.00%	1,143	100.00%	1,143	
32								
33		G394 - Tools, Shop & Garage Equip	6,514	100.00%	6,514	100.00%	6,514	
34								
35		G395 - Laboratory Equipment	17	100.00%	17	100.00%	17	
36								
37		G397 - Communication Equipment	4,432	100.00%	4,432	100.00%	4,432	
38								
39		G398 - Miscellaneous Equipment	69	100.00%	69	100.00%	69	
40								
41		G399.1 - ARO Costs General Plant	50	100.00%	50	100.00%	50	
42								
43		Subtotal	<u>\$15,777</u>		<u>\$15,777</u>		<u>\$15,777</u>	
44								
45	Manufactured Gas Production Plant	G305 - Structures and Improvements	\$904	100.00%	\$904	100.00%	\$904	
46								
47		G311 - Liquefied Petroleum Gas Eqp	12,864	100.00%	12,864	100.00%	12,864	
48								
49		Subtotal	<u>\$13,769</u>		<u>\$13,769</u>		<u>\$13,769</u>	
50								
51	Other Storage Plant	G360 - Land and Land Rights						
52								
53		G361 - Structures & Improvements	\$7,926	100.00%	\$7,926	100.00%	\$7,926	
54								
55		G362 - Gas Holders	6,908	100.00%	6,908	100.00%	6,908	
56								
57		G363 - Gas Storage Equipment	17,418	100.00%	17,418	100.00%	17,418	
58								
59		Subtotal	<u>\$32,251</u>		<u>\$32,251</u>		<u>\$32,251</u>	
60								
61		Total	<u>\$971,399</u>		<u>\$971,399</u>		<u>\$971,399</u>	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-3 Cost of Removal

Exhibit MJT-2
 Schedule C-3
 Witness: Michael J. Trzaska
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			(1)	(2)
Line No.	Category	Account	Reference	FTY Amount
1	Gas - Production Plant	G305 - Structures and Improvements		
2		G311 - Liquefied Petroleum Gas Equipment		
3		Subtotal Gas - Production Plant	SUM L1 to L2	
4				
5	Gas - Storage	G361 - Structures & Improvements		
6		G363 - Gas Storage Equipment		(1,270)
7		Subtotal Gas - Storage	SUM L5 to L6	(\$1,270)
8				
9	Gas - Distribution	G374 - Land and Land Rights		
10		G375 - Structures and Improvements		(\$43)
11		G376 - Gas Mains		(6,122)
12		G378 - Measure & Regulate Station Equipment		(750)
13		G379 - City Gate Station		
14		G380 - Services		(4,084)
15		G381 - Meters		(211)
16		G382 - Meter Installations		(2,088)
17		G387 - Other Equipment		
18		Subtotal Gas - Distribution	SUM L9 to L17	(\$13,298)
19				
20	Gas - General Plant	G390 - Structures & Improvements		(\$36)
21		G391 - Office Furniture & Equipment		(7)
22		G394 - Tools, Shop & Garage Equipment		
23		G397 - Communication Equipment		(70)
24		Subtotal Gas - General Plant	SUM L20 to L23	(\$113)
25				
26		Total	Lines 3+7+18+24	(\$14,681)

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-4 CWC Summary

Exhibit MJT-2
 Schedule C-4
 Witness: Michael J. Trzaska
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	(1)	(2)	(3)	(4)	
Line No.	Description	Reference	FTY Expenses	(Lead)/Lag Days	Dollar-Days
1	<u>Working Capital Requirement</u>				
2					
3	Revenue Lag Days			48.86	
4					
5	<u>Expense Lag</u>				
6	Payroll (Dist Only)		\$50,635	13.58	\$687,789
7	Pension Expense		1,330	(168.00)	(223,382)
8	Commodity Purchased - Gas		222,815	33.24	7,405,272
9	Payment to Suppliers		75,555	56.21	4,246,815
10	Other Expenses		109,569	40.07	4,390,636
11	Total O&M and POR Payments	SUM L6 to L10	<u>\$459,903</u>		<u>\$16,507,130</u>
12					
13	O&M Expense / POR Payment Lag Days			35.89	
14					
15	Net (Lead)/Lag Days	L3 - L13		12.96	
16					
17	Days in Current Year			365	
18					
19	Operating Expenses Per Day		<u>\$1,260</u>		
20					
21	Working Capital for O&M Expense		\$16,334		
22					
23	Average Prepayments		\$2,733		
24	Accrued Taxes		1,711		
25	Interest Payments		(7,472)		
26					
27	Total Working Capital Requirement	SUM L21 to L25	<u>\$13,306</u>		
28					
29	Pro Forma O&M Expense		\$386,492		
30	Uncollectible Expense		2,144		
31	Pro Forma Cash O&M Expense	L29 - L30	<u>\$384,348</u>		

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-4 Revenue Lag

Exhibit MJT-2
 Schedule C-4
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)	(4)	(5)
Line No.	Description	Reference	Accounts Receivable Balance End of Month	Total Monthly Billing Revenue	A/R Turnover	Days Lag
1	Annual Number of Days					<u>365</u>
2						
3	December		\$105,193			
4	January		130,817	\$141,332		
5	February		139,310	138,106		
6	March		111,688	102,326		
7	April		85,927	73,849		
8	May		52,305	43,873		
9	June		36,760	30,348		
10	July		30,198	25,587		
11	August		25,742	23,623		
12	September		27,856	24,134		
13	October		31,455	29,584		
14	November		47,500	51,027		
15	December		<u>80,753</u>	<u>94,945</u>		
16						
17	Total	SUM L3 to L15	<u>\$905,503</u>	<u>\$778,733</u>		
18						
19	Average A/R Balance		<u>13</u>			
20						
21	Factor		<u>\$69,654</u>	<u>\$778,733</u>	11.18	<u>32.65</u>
22						
23	Collection Days Lag					32.65
24						
25	Billing and Revenue Recording Days Lag					1.00
26						
27	Billing Lag (Average Period)	365 / 12. * 0.5				<u>15.21</u>
28						
29	Total Revenue Lag Days	L23 + L25 + L27				<u><u>48.86</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-4 O + M Lag for CWC

Exhibit MJT-2
 Schedule C-4
 Witness: Michael J. Trzaska
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			(1)	(2)	(3)	(4)	(5)	(6)
Line No.	Category	Description	Reference	Payment Date	Mid-point of Service Period	Expense Amount	(Lead)/Lag Days	Dollar Days
1	PAYROLL	Union & Non-Union Payroll				\$48,801		
2		Paid Twice Per Month					13.58	
3		Weighted Payroll Dollar Value						\$662,884
4								
5		Payroll Lag	SUM L1 to L3			48,801	13.58	\$662,884
6								
7	PENSION PAYMENTS	First Payment						
8		Second Payment						
9		Third Payment						
10		Fourth Payment						
11		Final Payment		1/15/2024	7/1/2024	\$2,878	(168.00)	(\$483,504)
12								
13		Sub-Total	SUM L7 to L11			\$2,878		(\$483,504)
14								
15		Lag Days for Pension Payment					(168.00)	
16								
17	PURCHASE COMMODITY COSTS	Payment Lag - Payment to Suppliers						56.21
18								
19	OTHER O & M EXPENSES	January				\$16,812		\$651,478
20		April				26,471		1,077,737
21		July				25,711		1,175,140
22		October				22,699		769,982
23								
24		TOTAL	SUM L19 to L22			\$91,693	40.07	\$3,674,337

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-4 General Disbursements Lag

Exhibit MJT-2
 Schedule C-4
 Witness: Michael J. Trzaska
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			(1)	(2)	(3)	(4)
Line No.	Months	Description	Number of CDs	Cash Disbursements	Dollar-Days	Expense Lag Days
1	January	Total Disbursements for Month	19,206	\$337,934		
2		Total Disbursements for Expenses	1,354	\$16,812	\$651,478	38.75
3						
4	April	Total Disbursements for Month	33,541	\$241,401		
5		Total Disbursements for Expenses	2,115	\$26,471	\$1,077,737	40.71
6						
7	July	Total Disbursements for Month	29,010	\$256,674		
8		Total Disbursements for Expenses	1,842	\$25,711	\$1,175,140	45.70
9						
10	October	Total Disbursements for Month	22,765	\$232,356		
11		Total Disbursements for Expenses	1,978	\$22,699	\$769,982	33.92
12	<u>TOTAL FOUR TEST MONTHS</u>					
13						
14	Total Test Month Expense Disbursement		7,289	\$91,693	\$3,674,337	40.07

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-4 Tax Expense Lag Dollars

Exhibit MJT-2
 Schedule C-4
 Witness: Michael J. Trzaska
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			(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line No.	Tax	Description	Payment Date	Mid Point Date	Lead/(Lag) Payment Days	Total Payment Amount	Payment Percentage	Payment Amount	Weighted Dollar Days
1	FEDERAL INCOME TAX	First Payment	4/15/2024	7/1/2024	77	\$25,147	25.00%	\$6,287	\$484,071
2		Second Payment	6/17/2024	7/1/2024	14	25,147	25.00%	6,287	88,013
3		Third Payment	9/16/2024	7/1/2024	(77)	25,147	25.00%	6,287	(484,071)
4		Fourth Payment	12/16/2024	7/1/2024	(168)	25,147	25.00%	6,287	(1,056,155)
5		Subtotal FEDERAL INCOME TAX					100.00%	\$25,147	(\$968,142)
6									
7	STATE INCOME TAX	First Payment	3/15/2024	7/1/2024	108	\$666	25.00%	\$166	\$17,978
8		Second Payment	6/17/2024	7/1/2024	14	666	25.00%	166	2,331
9		Third Payment	9/16/2024	7/1/2024	(77)	666	25.00%	166	(12,818)
10		Fourth Payment	12/16/2024	7/1/2024	(168)	666	25.00%	166	(27,966)
11		Subtotal STATE INCOME TAX					100.00%	\$666	(\$20,475)
12									
13	PURTA	First Payment	5/1/2024	7/1/2024	61	\$2,076	100.00%	\$2,076	\$126,654
14		Subtotal PURTA					100.00%	\$2,076	\$126,654
15									
16	PA CAPITAL STOCK TAX	First Payment							
17		Second Payment							
18		Third Payment							
19		Fourth Payment							
20		Subtotal PA CAPITAL STOCK TAX							
21									
22	PA PROPERTY TAX	First Payment	6/9/2024	7/1/2024	22	\$1,752	100.00%	1,752	38,540
23		Second Payment							
24		Subtotal PA PROPERTY TAX					100.00%	1,752	38,540
25									
26	GROSS RECEIPTS TAX	First Payment							
27		Subtotal GROSS RECEIPTS TAX							

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-4 Tax Expense Net Lag Days

Exhibit MJT-2
 Schedule C-4
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line No.	Description	Total Payment Amount	Weighted Dollar Days	Payment Lead/(Lag) Days	Revenue Lag Days	Net Payment Lead/(Lag) Days	Net Payment Lead/(Lag) Dollars Days	Average Daily Amount for Working Capital
1	FEDERAL INCOME TAX	\$25,147	(\$968,142)	(38.50)	48.86	10.36	\$260,415	\$713
2	STATE INCOME TAX	\$666	(\$20,475)	(30.75)	48.86	18.11	\$12,056	\$33
3	PURTA	\$2,076	\$126,654	61.00	48.86	109.86	\$228,094	\$625
4	PA CAPITAL STOCK TAX							
5	PA PROPERTY TAX	\$1,752	\$38,540	22.00	48.86	70.86	\$124,126	\$340
6	GROSS RECEIPTS TAX							

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-4 Interest Payments

Exhibit MJT-2
 Schedule C-4
 Witness: Michael J. Trzaska
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		(1)	(2)
Line No.	Description	Reference	Jurisdictional
1	Measures of Value at End of Test Year		\$3,166,113
2	Long-Term Debt Ratio		46.60%
3	Embedded Cost of Long-Term Debt		4.36%
4	Pro Forma Interest Expense	L1 * L2 * L3	\$64,328
5	Days in Current Year		365
6	Daily Amount	L4 / L5	\$176
7	Days to Mid-Point of Interest Payments	L5 / 4	91.25
8	Less: Revenue Lag Days		48.86
9	Interest Payment Lag Days	L8 - L7	(42.39)
10	Total Interest for Working Capital	L6 * L9	(\$7,472)

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-4 Energy Lag

Exhibit MJT-2
 Schedule C-4
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)
Line No.	Description	Shopping Percentage	Weighted Lag Days	Lag Days
1	Residential	59%		40.00
2	Nonresidential	41%		40.00
3	Weighted Payment Lag Days		40.00	
4				
5	Billing and Revenue Days Lag			1.00
6	Billing Lag (Average Period)			15.21
7	Total Payment Lag Days			56.21

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-6 ADIT - A/C #282

Exhibit MJT-2
 Schedule C-6
 Witness: Michael J. Trzaska
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(1) (2) (3) (4) (5) (6)

Line No.	Test Year	Description	Reference	Total Amount	Percent to Utility	Utility Amount	Percent to Distribution	Distribution Amount
1	HTY	ADIT - CIAC		(\$7,888)	100.00%	(\$7,888)	100.00%	(\$7,888)
2		ADIT - Common Plant		15,921	100.00%	15,921	100.00%	15,921
3		ADIT - Gas Distribution		246,541	100.00%	246,541	100.00%	246,541
4		ADIT - Corporate Alternative Minimum Tax		(22,017)	100.00%	(22,017)	100.00%	(22,017)
5		Sub-Total	SUM L1 to L3	\$232,557		\$232,557		\$232,557
6								
7	FTY	DIT - CIAC		(\$1,805)	100.00%	(\$1,805)	100.00%	(\$1,805)
8		DIT - Common Plant			100.00%		100.00%	
9		DIT - Gas Distribution		9,631	100.00%	\$9,631	100.00%	\$9,631
10		DIT - Corporate Alternative Minimum Tax		(17,594)	100.00%	(\$17,594)	100.00%	(\$17,594)
11		Sub-Total	SUM L6 to L8	(\$9,767)		(\$9,767)		(\$9,767)
12								
13		Total	L4 + L9	\$222,789		\$222,789		\$222,789

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-7 Customer Deposits

Exhibit MJT-2
 Schedule C-7
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)	(4)
Line No.	Description	Reference	Residential	Non-Residential	Total
1	December		\$3,615	\$8,076	\$11,691
2	January		3,654	8,284	11,938
3	February		3,686	8,444	12,130
4	March		3,760	8,594	12,354
5	April		3,872	8,742	12,614
6	May		4,038	8,997	13,035
7	June		4,165	9,113	13,278
8	July		4,275	9,518	13,793
9	August		4,395	9,856	14,252
10	September		4,436	9,987	14,423
11	October		4,504	10,099	14,602
12	November		4,557	10,182	14,739
13	December		4,530	10,218	14,747
14					
15	Total	SUM L1 to L13	\$53,486	\$120,110	\$173,596
16					
17	Average Monthly Balance	L15 / 13	\$4,114	\$9,239	\$13,354
18					
19	<u>HTY Deposits by Customer Classification</u>				
20	Residential				\$4,114
21	Small C&I				8,891
22	Large C&I				348
23	Transportation				
24					
25	Total	SUM L20 to L23			\$13,354

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-8 Common Plant

Exhibit MJT-2
 Schedule C-8
 Witness: Michael J. Trzaska
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Line No.	Category	Account	Reference	(1) FTY Amount	(2) Allocated to Non Jurisdiction	(3) Allocated to Jurisdiction	(4)
1	Common Plant in Service:						
2							
3		E301 - Organization Costs		\$677	\$521	\$156	
4							
5		E303 - Misc Intangible Plant		\$318,316	\$241,810	\$76,506	
6							
7		E389 - Land and Land Rights		\$6,783	\$5,218	\$1,565	
8							
9		E390 - Structures and Improvements		\$409,398	\$314,950	\$94,448	
10		E391 - Office Furniture, Equipment		76,600	58,928	17,672	
11		E392 - Transportation Equipment		213,002	163,863	49,140	
12		E393 - Stores Equipment		1,255	965	289	
13		E394 - Tools, Shop, Garage Equipmnt		2,348	1,806	542	
14		E396 - Power Operated Equipment		185	142	43	
15		E397 - Communication Equipment		147,623	113,566	34,057	
16		E398 - Miscellaneous Equipment		1,175	904	271	
17		E399 - Other Tangible Property		(0)	(0)		
18		E399.1 - ARO Costs General Plant		916	705	211	
19		Sub Total - General Plant	SUM L9 to L18	\$852,502	\$655,830	\$196,672	
20		Total Common Plant in Service	SUM L3+L5+L7+L19	\$1,178,278	\$903,378	\$274,900	
21							
22	Common Plant Accumulated Depreciation:						
23							
24		E301 - Organization Costs					
25							
26		E303 - Misc Intangible Plant		\$120,838	\$92,696	\$28,142	
27							
28		E389 - Land and Land Rights					
29							
30		E390 - Structures and Improvements		\$70,146	\$53,963	\$16,183	
31		E391 - Office Furniture, Equipment		28,248	21,731	6,517	
32		E392 - Transportation Equipment		102,106	78,550	23,556	
33		E393 - Stores Equipment		309	238	71	
34		E394 - Tools, Shop, Garage Equipmnt		898	690	207	
35		E396 - Power Operated Equipment		185	142	43	
36		E397 - Communication Equipment		44,465	34,207	10,258	
37		E398 - Miscellaneous Equipment		907	697	209	
38		E399 - Other Tangible Property		(0)	(0)		
39		E399.1 - ARO Costs General Plant		(358)	(276)	(83)	
40		Sub Total - General Plant	SUM L30 to L39	\$246,904	\$189,944	\$56,961	
41		Total Common Plant Accum Depreciation	SUM L24+L26+L28+L40	\$367,743	\$282,640	\$85,103	
42							
43		Net Common Plant	L20 - L41	\$810,535	\$620,738	\$189,797	
44							
45							
46		Common Plant in Service to Utility	L20	\$1,178,278	\$903,378	\$274,900	
47		Common Plant Accum Depreciation to Utility	L41	367,743	282,640	85,103	
48		Net Common Plant to Utility	L46 - L47	\$810,535	\$620,738	\$189,797	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-9 Customer Advances For Construction

Exhibit MJT-2
 Schedule C-9
 Witness: Michael J. Trzaska
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(1)

Line No.	Description	Total FTY Amount
1	<u>HTY 13-Month Average</u>	
2	December	\$888
3	January	984
4	February	1,106
5	March	1,659
6	April	1,632
7	May	1,208
8	June	1,037
9	July	1,242
10	August	1,221
11	September	1,817
12	October	1,684
13	November	1,404
14	December	1,318
15		
16	13-Month Total	<u>\$17,199</u>
17		
18		
19	Average Monthly Balance	<u>\$1,323</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-11 Materials and Supplies

Exhibit MJT-2
 Schedule C-11
 Witness: Michael J. Trzaska
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Line No.	Description	(1) Reference	(2) Materials & Supplies	(3) Undistributed Stores Expense	(4) Total
1	HTY 13-Month Average				
2	December		\$645	(\$0)	\$645
3	January		672	(191)	481
4	February		710	(372)	338
5	March		2,830	(1,490)	1,340
6	April		2,851	(1,111)	1,740
7	May		2,776	(1,460)	1,316
8	June		2,737	(1,693)	1,044
9	July		2,751	(1,197)	1,554
10	August		2,882	(1,126)	1,756
11	September		2,916	(1,077)	1,839
12	October		2,836	(660)	2,176
13	November		2,815	(686)	2,129
14	December		2,736	0	2,736
15					
16	Total	SUM L2 to L14	\$30,156	(\$11,061)	\$19,095
17					
18	Distribution Expense Allocation Factor		100.00%	23.07%	
19					
20	Allocation to Distribution	L16 * L18	\$30,156	(\$2,552)	
21					
22	Average Monthly Balance	L20 / 13	\$2,320	(\$196)	\$2,123

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-12 ADIT - Reg Liability

Exhibit MJT-2
 Schedule C-12
 Witness: Michael J. Trzaska
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(1) (2) (3) (4) (5) (6)

Line No.	Test Year	Description	Reference	Total Amount	Percent to Utility	Utility Amount	Percent to Distribution	Distribution Amount
1	HTY	ADIT - Distribution		\$116,677	100.00%	\$116,677	100.00%	\$116,677
2		ADIT - CIAC			100.00%		100.00%	
3		Subtotal HTY	L1 + L2	116,677		116,677		116,677
4								
5	FTY	DIT - Distribution		(\$3,459)	100.00%	(\$3,459)	100.00%	(\$3,459)
6		DIT - CIAC			100.00%		100.00%	
7		Subtotal FTY	L5 + L6	(3,459)		(3,459)		(3,459)
8								
9		Total	L3 + L7	\$113,217		\$113,217		\$113,217

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 C-13 Gas Storage

Exhibit MJT-2
 Schedule C-13
 Witness: Michael J. Trzaska
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	(1)	(2)	(3)	(4)	(5)	
Line No.	Description	Reference	Stored Underground	LNG	Propane Gas	Total
1	December		\$92,465	\$5,154	\$1,616	\$99,235
2	January		71,565	5,096	1,616	78,277
3	February		53,766	4,918	1,546	60,229
4	March		35,170	4,860	1,546	41,575
5	April		34,920	4,792	1,546	41,257
6	May		38,419	4,742	1,546	44,707
7	June		41,212	4,679	1,546	47,437
8	July		44,474	4,615	1,546	50,635
9	August		47,298	4,560	1,546	53,404
10	September		49,911	4,768	1,546	56,225
11	October		52,807	4,720	1,546	59,073
12	November		52,124	4,339	1,527	57,990
13	December		44,844	4,217	1,527	50,589
14						
15	Total	SUM L1 to L13	<u>\$658,974</u>	<u>\$61,461</u>	<u>\$20,199</u>	<u>\$740,634</u>
16						
17	Average Monthly Balance	L15 / 13	<u>\$50,690</u>	<u>\$4,728</u>	<u>\$1,554</u>	<u>\$56,972</u>

PECO Gas Operations
Before The Pennsylvania Public Utility Commission
FTY Ending December 2024
(\$ in Thousands)
D-1 Present and Proposed Rates

Exhibit MJT-2
Schedule D-1
Witness: Michael J. Trzaska
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Line No.	Category	Description	Reference	(1) Pro Forma Adjusted at Present Rates	(2) Proposed Rate Increase	(3) Adjusted Amounts with Proposed Rate Increase	(4)
1	Operating Revenues	Residential		\$482,959		\$482,959	
2		C & I		175,903		175,903	
3		Interdepartmental					
4		Sales for Resale					
5		Forfeited Discounts		1,292	133	1,425	
6		Miscellaneous Service Revenues					
7		Rent For Gas Property		1,670		1,670	
8		Other Gas Revenues		507		507	
9		Transportation of Gas of Others		27,712		27,712	
10		Revenue Increase			78,475	78,475	
11		Subtotal Operating Revenues	SUM L1 to L10	\$690,043	\$78,608	\$768,651	
12							
13	Operating Expenses	Manufactured Gas Production		\$427		\$427	
14		Storage Operations Expense		1,253		1,253	
15		Storage Maintenance Expense		4,917		4,917	
16		Underground Storage Expenses					
17		Other Gas Supply		221,089		221,089	
18		Distribution Expense		86,570		86,570	
19		Total Customer Accounts		23,707	290	23,997	
20		Total Customer Service & Information		7,501		7,501	
21		Total Sales		761		761	
22		Administrative & General		40,267	242	40,510	
23		O&M Expense	SUM L13 to L22	\$386,492	\$532	\$387,024	
24							
25		Depreciation & Amortization Expense		\$105,510		\$105,510	
26		Amortization of Regulatory Expense		1,780		1,780	
27		Taxes Other Than Income Taxes - Other		8,894		8,894	
28		Subtotal Operating Expenses	SUM L23 to L27	\$502,676	\$532	\$503,208	
29							
30	Net Operating Income - BIT		L11 - L28	\$187,367	\$78,076	\$265,443	

PECO Gas Operations
Before The Pennsylvania Public Utility Commission
FTY Ending December 2024
(\$ in Thousands)
D-2 Adjusted Present Rates

Exhibit MJT-2
Schedule D-2
Witness: Michael J. Trzaska
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Line No.	Category	Description	(1) FTY Amount Pre Adjustments	(2) Adjustments Sub-Total	(3) Pro Forma Adjusted at Present Rates
1	Operating Revenues	Residential	\$483,295	(\$337)	\$482,959
2		C & I	175,476	427	175,903
3		Interdepartmental			
4		Sales for Resale	15,000	(15,000)	
5		Forfeited Discounts	1,292		1,292
6		Miscellaneous Service Revenues			
7		Rent For Gas Property	1,670		1,670
8		Other Gas Revenues	507		507
9		Transportation of Gas of Others	27,712		27,712
10		Revenue Increase			
11		Subtotal Operating Revenues	\$704,952	(\$14,910)	\$690,043
12					
13	Operating Expenses	Manufactured Gas Production	\$418	\$9	\$427
14		Storage Operations Expense	1,229	24	1,253
15		Storage Maintenance Expense	4,843	74	4,917
16		Underground Storage Expenses			
17		Other Gas Supply	234,081	(12,992)	221,089
18		Distribution Expense	85,374	1,196	86,570
19		Total Customer Accounts	23,761	(54)	23,707
20		Total Customer Service & Information	7,486	15	7,501
21		Total Sales	751	11	761
22		Administrative & General	37,034	3,233	40,267
23		O&M Expense	\$394,977	(\$8,485)	\$386,492
24					
25		Depreciation & Amortization Expense	\$97,547	\$7,962	\$105,510
26		Amortization of Regulatory Expense	649	1,131	1,780
27		Taxes Other Than Income Taxes - Other	8,737	157	8,894
28		Subtotal Operating Expenses	\$501,911	\$765	\$502,676
29					
30	Net Operating Income - BIT		\$203,042	(\$15,675)	\$187,367

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 Adjustments to NOI

Line No.	Category	Description	Description	(1) FTY Amount Pre Adjustments	(2) D-5A Revenue Annualization	(3) D-5B CAP Revenue Credits and Adjustments	(4) D-5C Leap Year Adjustment	(5) D-5E Weather Normalization	(6) D-5E Asset Optimization - Margin Adjustment	(7) D-6 Salary & Wages	(8) D-7 Rate Case Expense	(9) D-8 Adjustments for Employee Benefits	(10) D-9 Adjustments for Pension
47			Gas Delivered to Storage-Credit										
48			Other Gas Supply Purchases										
49			Subtotal Other Gas Supply	\$234,081					(\$11,250)	\$0			
50													
51	Storage Maintenance Expense		Maintenance Supervision and Engineering	\$986						\$18			
52			Maintenance of Structures and Improvements	3,857						56			
53			Subtotal Storage Maintenance Expense	\$4,843						\$74			
54													
55	Storage Operations Expense		Operating Supervision and Engineering	\$347						\$7			
56			Operation Labor and Expenses	883						17			
57			Subtotal Storage Operations Expense	\$1,229						\$24			
58													
59	Underground Storage Expenses		Other Expenses										
60			Subtotal Underground Storage Expenses										
61													
62	Distribution Expense		Operation Supervision and Engineering	\$529						\$0			
63			Mains and Services Expenses	18,370						\$218			
64			Measuring and Regulating Station Expenses-General	1,788						\$43			
65			Measuring and Regulating Station Expenses-City Gate	0									
66			Meter and House Regulator Expenses	7,454						\$71			
67			Customer Installations Expenses	7,555						\$194			
68			Other Expenses	19,247						\$151			
69			Rents	7									
70			Maintenance of Mains	25,311						\$436			
71			Maintenance of Measuring & Reg. Station Equip.-Genl.	1,457						\$27			
72			Maintenance of Services	2,697						\$46			
73			Maintenance of Meters & House Regulators	225						\$5			
74			Maintenance of Other Equipment	733						\$4			
75			Subtotal Distribution Expense	\$85,374						\$1,196			
76													
77	Total Customer Accounts		Customer Records and Collection	\$20,043						\$258			
78			Meter Reading	162									
79			Miscellaneous Customer Accounts	945						\$9			
80			Uncollectible Accounts	2,611									
81			Subtotal Total Customer Accounts	\$23,761						\$267			
82													
83	Total Customer Service & Information		Customer Assistance	\$7,090						\$14			
84			Informational & Instructional	345									
85			Miscellaneous Customer & Informational	51						\$1			
86			Subtotal Total Customer Service & Information	\$7,486						\$15			
87													
88	Total Sales		Demonstrating & Selling	\$751						\$11			
89			Miscellaneous Sales										
90			Subtotal Total Sales	\$751						\$11			
91													
92	Administrative & General		Administrative and General Salaries	\$6,763						\$225			

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 Adjustments to NOI

			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.	Category	Description	FTY Amount Pre Adjustments	D-5A Revenue Annualization	D-5B CAP Revenue Credits and Adjustments	D-5C Leap Year Adjustment	D-5E Weather Normalization	D-5E Asset Optimization - Margin Adjustment	D-6 Salary & Wages	D-7 Rate Case Expense	D-8 Adjustments for Employee Benefits	D-9 Adjustments for Pension
93		Administrative Expenses Transferred-Credit										
94		Duplicate Charges-Credit	(2)									
95		Employee Pensions and Benefits	6,573								45	1,877
96		Franchise Requirements	395									
97		Injuries and Damages							\$6			
98		Maintenance of General Plant	985						\$8			
99		Miscellaneous General Expenses	816						\$0			
100		Office Supplies and Expenses	1,579									
101		Outside Service Employed	17,217									
102		Property Insurance	143									
103		Regulatory Commission Expenses	2,566							1,072		
104		Subtotal Administrative & General	\$37,034						\$239	\$1,072	\$45	\$1,877
105												
106		O&M Expense	\$394,977					(\$11,250)	\$1,834	\$1,072	\$45	\$1,877
107												
108	Depreciation & Amortization Expense	Depreciation & Amortization Expense	\$97,547									
109		Subtotal Depreciation & Amortization Expense	\$97,547									
110												
111	Amortization of Regulatory Expense	Amortization of Regulatory Expense	\$649									
112		Subtotal Amortization of Regulatory Expense	\$649									
113												
114	Taxes Other Than Income Taxes - Other	Taxes Other Than Income Taxes - Other	\$8,737									
115		Subtotal Taxes Other Than Income Taxes - Other	\$8,737									
116												
117		Total Operating Expenses	\$501,911					(\$11,250)	\$1,834	\$1,072	\$45	\$1,877
118												
119	Net Operating Income Before Income Tax		\$203,042	\$1,673	(\$136)	(\$1,447)		(\$3,750)	(\$1,834)	(\$1,072)	(\$45)	(\$1,877)

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 Adjustments to NOI

Line No.	Category	Description	Description	(11) D-10 Uncollectible Accounts	(12) D-11 Energy Efficiency	(13) D-12 Customer Deposit Interest	(14) D-13 MGP Recovery	(15) D-14 MGP Interest and FTAC	(16) D-15 GPC / MFC	(17) D-16 Taxes Other Than Income	(18) D-17 Depreciation Annualization	(19) Adjustments Sub total	(20) Pro Forma Adjusted at Present Rates
47			Gas Delivered to Storage-Credit										
48			Other Gas Supply Purchases										
49			Subtotal Other Gas Supply									(\$12,992)	\$221,089
50													
51		Storage Maintenance Expense	Maintenance Supervision and Engineering									\$18	\$1,004
52			Maintenance of Structures and Improvements									\$56	3,913
53			Subtotal Storage Maintenance Expense									\$74	\$4,917
54													
55		Storage Operations Expense	Operating Supervision and Engineering									\$7	\$354
56			Operation Labor and Expenses									\$17	899
57			Subtotal Storage Operations Expense									\$24	\$1,253
58													
59		Underground Storage Expenses	Other Expenses										
60			Subtotal Underground Storage Expenses										
61													
62		Distribution Expense	Operation Supervision and Engineering									\$0	\$529
63			Mains and Services Expenses									\$218	18,588
64			Measuring and Regulating Station Expenses-General									\$43	1,831
65			Measuring and Regulating Station Expenses-City Gate										0
66			Meter and House Regulator Expenses									\$71	7,525
67			Customer Installations Expenses									\$194	7,749
68			Other Expenses									\$151	19,398
69			Rents										7
70			Maintenance of Mains									\$436	25,747
71			Maintenance of Measuring & Reg. Station Equip.-Genl.									\$27	1,484
72			Maintenance of Services									\$46	2,743
73			Maintenance of Meters & House Regulators									\$5	231
74			Maintenance of Other Equipment									\$4	737
75			Subtotal Distribution Expense									\$1,196	\$86,570
76													
77		Total Customer Accounts	Customer Records and Collection									\$258	\$20,301
78			Meter Reading										162
79			Miscellaneous Customer Accounts			809		(662)				\$155	1,100
80			Uncollectible Accounts	733					(1,200)			(\$467)	2,144
81			Subtotal Total Customer Accounts	\$733		\$809		(\$662)	(\$1,200)			(\$54)	\$23,707
82													
83		Total Customer Service & Information	Customer Assistance									\$14	\$7,103
84			Informational & Instructional										345
85			Miscellaneous Customer & Informational									\$1	53
86			Subtotal Total Customer Service & Information									\$15	\$7,501
87													
88		Total Sales	Demonstrating & Selling									\$11	\$761
89			Miscellaneous Sales										
90			Subtotal Total Sales									\$11	\$761
91													
92		Administrative & General	Administrative and General Salaries									\$225	\$6,988

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 Adjustments to NOI

Line No.	Category	Description	Description	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
				D-10 Uncollectible Accounts	D-11 Energy Efficiency	D-12 Customer Deposit Interest	D-13 MGP Recovery	D-14 MGP Interest and FTAC	D-15 GPC/ MFC	D-16 Taxes Other Than Income	D-17 Depreciation Annualization	Adjustments Sub total	Pro Forma Adjusted at Present Rates
93			Administrative Expenses Transferred-Credit										
94			Duplicate Charges-Credit										(2)
95			Employee Pensions and Benefits									\$1,922	8,496
96			Franchise Requirements										395
97			Injuries and Damages									\$6	6
98			Maintenance of General Plant									\$8	993
99			Miscellaneous General Expenses									\$0	816
100			Office Supplies and Expenses										1,579
101			Outside Service Employed										17,217
102			Property Insurance										143
103			Regulatory Commission Expenses									\$1,072	3,638
104			Subtotal Administrative & General									\$3,233	\$40,267
105													
106			O&M Expense	\$733		\$809		(\$662)	(\$2,942)			(\$8,485)	\$386,492
107													
108	Depreciation & Amortization Expense		Depreciation & Amortization Expense								\$7,962	\$7,962	\$105,510
109			Subtotal Depreciation & Amortization Expense								\$7,962	\$7,962	\$105,510
110													
111	Amortization of Regulatory Expense		Amortization of Regulatory Expense		\$321		\$810					\$1,131	\$1,780
112			Subtotal Amortization of Regulatory Expense		\$321		\$810					\$1,131	\$1,780
113													
114	Taxes Other Than Income Taxes - Other		Taxes Other Than Income Taxes - Other								\$157	\$157	\$8,894
115			Subtotal Taxes Other Than Income Taxes - Other								\$157	\$157	\$8,894
116													
117			Total Operating Expenses	\$733	\$321	\$809	\$810	(\$662)	(\$2,942)	\$157	\$7,962	\$765	\$502,676
118													
119	Net Operating Income Before Income Tax			(\$733)	(\$321)	(\$809)	(\$810)	\$662	\$2,942	(\$157)	(\$7,962)	(\$15,675)	\$187,367

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-4 Expense Adjustment Summary

Exhibit MJT-2
 Schedule D-4
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Account	(1) FTY Amount Pre Adjustments	(2) D-5E Asset Optimization - Margin Adjustment	(3) D-6 Salary & Wages	(4) D-7 Rate Case Expense	(5) D-8 Adjustments for Employee Benefits	(6) D-9 Adjustments for Pension	(7) D-10 Uncollectible Accounts	(8) D-11 Energy Efficiency
49	CUSTOMER ACCOUNTS	Customer Accounts	902.0 Meter Reading Expenses.	\$162							
50			903.0 Customer Records And Collection Expenses.	20,043		258					
51			904.0 Uncollectible Accounts.	2,611						733	
52			905.0 Miscellaneous Customer Accounts Expenses.	945		9					
53											
54			Subtotal	\$23,761		\$267				\$733	
55											
56	CUSTOMER SERVICE & INFORMATION	Customer Service & Information	908.0 Customer Assistance Expenses	\$7,090		\$14					
57			909.0 Informational And Instructional Advertising Expenses.	345							
58			910.0 Miscellaneous Customer Service And Informational Expenses.	51		1					
59			Subtotal	\$7,486		\$15					
60											
61	SALES	Sales	912.0 Demonstrating And Selling Expenses.	\$751		\$11					
62			916.0 Miscellaneous Sales Expenses.								
63			Subtotal	\$751		\$11					
64											
65	ADMINISTRATION & GENERAL	A&G Operations	920.0 Administrative And General Salaries.	\$6,763		\$225					
66			921.0 Office Supplies And Expenses.	1,579							
67			922.0 Administrative Expenses Transferred--Credit.								
68			923.0 Outside Services Employed.	17,217							
69			924.0 Property Insurance.	143							
70			925.0 Injuries And Damages.	395		6					
71			926.0 Employee Pensions And Benefits.	6,573				45	1,877		
72			928.0 Regulatory Commission Expenses.	2,566			1,072				
73			929.0 Duplicate Charges--Credit.	(2)							
74			930.2 Miscellaneous General Expenses.	816		0					
75											
76			Subtotal	\$36,050		\$231	\$1,072	\$45	\$1,877		
77											
78		A&G Maintenance	932.0 Maintenance Of Gas General Plant.	\$985		\$8					
79			Subtotal	\$985		\$8					
80											
81			A&G Expense Sub-total	\$37,034		\$239	\$1,072	\$45	\$1,877		
82											
83	DEPRECIATION & AMORTIZATION EXPENSE	Depreciation & Amortization Expense	403.0 Depreciation Expense.	\$82,880							
84			403.1 Depreciation Expense - ARO/FIN-47								
85			404.0 Amort. Of Limited-Term Plant	14,667							
86			Subtotal	\$97,547							
87											
88	AMORTIZATION OF REGULATORY EXPENSE	Amortization of Regulatory Expense	407.3 Regulatory Debits.	\$649							\$321
89			Subtotal	\$649							\$321
90											
91	TAXES OTHER THAN INCOME TAXES	Taxes Other Than Income Taxes - Other	408.1 Taxes Other Than Income Taxes, Utility Operating Income.	\$8,737							
92			Subtotal	\$8,737							
93											
94			Total	\$501,911	(\$11,250)	\$1,834	\$1,072	\$45	\$1,877	\$733	\$321

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-4 Expense Adjustment Summary

Exhibit MJT-2
 Schedule D-4
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Account	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				D-12 Customer Deposit Interest	D-13 MGP Recovery	D-14 MGP Interest and FTAC	D-15 GPC / MFC	D-16 Taxes Other Than Income	D-17 Depreciation Annualization	Adjustments Sub total	Pro Forma Adjusted at Present Rates
49	CUSTOMER ACCOUNTS	Customer Accounts	902.0 Meter Reading Expenses.								\$162
50			903.0 Customer Records And Collection Expenses.							258	20,301
51			904.0 Uncollectible Accounts.				(1,200)			(467)	2,144
52			905.0 Miscellaneous Customer Accounts Expenses.	809		(662)				155	1,100
53											
54			Subtotal	\$809		(\$662)	(\$1,200)			(\$54)	\$23,707
55											
56	CUSTOMER SERVICE & INFORMATION	Customer Service & Information	908.0 Customer Assistance Expenses							\$14	\$7,103
57			909.0 Informational And Instructional Advertising Expenses.								345
58			910.0 Miscellaneous Customer Service And Informational Expenses.							1	53
59			Subtotal							\$15	\$7,501
60											
61	SALES	Sales	912.0 Demonstrating And Selling Expenses.							\$11	\$761
62			916.0 Miscellaneous Sales Expenses.								
63			Subtotal							\$11	\$761
64											
65	ADMINISTRATION & GENERAL	A&G Operations	920.0 Administrative And General Salaries.							\$225	\$6,988
66			921.0 Office Supplies And Expenses.								1,579
67			922.0 Administrative Expenses Transferred--Credit.								
68			923.0 Outside Services Employed.								17,217
69			924.0 Property Insurance.								143
70			925.0 Injuries And Damages.							6	400
71			926.0 Employee Pensions And Benefits.							1,922	8,496
72			928.0 Regulatory Commission Expenses.							1,072	3,638
73			929.0 Duplicate Charges--Credit.								(2)
74			930.2 Miscellaneous General Expenses.							0	816
75											
76			Subtotal							\$3,225	\$39,275
77											
78		A&G Maintenance	932.0 Maintenance Of Gas General Plant.							\$8	\$993
79			Subtotal							\$8	\$993
80											
81			A&G Expense Sub-total							\$3,233	\$40,267
82											
83	DEPRECIATION & AMORTIZATION EXPENSE	Depreciation & Amortization Expense	403.0 Depreciation Expense.						\$4,384	\$4,384	\$87,264
84			403.1 Depreciation Expense - ARO/FIN-47								-
85			404.0 Amort. Of Limited-Term Plant						3,579	3,579	18,246
86			Subtotal						\$7,962	\$7,962	\$105,510
87											
88	AMORTIZATION OF REGULATORY EXPENSE	Amortization of Regulatory Expense	407.3 Regulatory Debts.		\$810					\$1,131	\$1,780
89			Subtotal		\$810					\$1,131	\$1,780
90											
91	TAXES OTHER THAN INCOME TAXES	Taxes Other Than Income Taxes - Other	408.1 Taxes Other Than Income Taxes, Utility Operating Income.					\$157		\$157	\$8,894
92			Subtotal					\$157		\$157	\$8,894
93											
94			Total	\$809	\$810	(\$662)	(\$2,942)	\$157	\$7,962	\$765	\$502,676

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-5 Revenue Adjustment Summary

Exhibit MJT-2
 Schedule D-5
 Witness: Michael J. Trzaska
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					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line No.	Category	Description	Description	Account	FTY Amount Pre Adjustments	D-5A Revenue Annualization	D-5B CAP Revenue Credits and Adjustments	D-5C Leap Year Adjustment	D-5D Weather Normalization	D-5E Asset Optimization - Margin Adjustment	Adjustments Sub-total	Pro Forma Adjusted at Present Rates
1	<i>OPERATING REVENUE</i>	Customer & Distribution Revenue	Residential	480.0	\$318,035	\$847	(\$136)	(\$1,048)			(\$337)	\$317,699
2			C & I	481.0	117,869	826		(399)			427	118,296
3			Transportation of Gas of Others	489.3	27,712							27,712
4			Subtotal		\$463,617	\$1,673	(\$136)	(\$1,447)			\$90	\$463,707
5												
6		Gas Cost Revenue	Residential	480.0	\$165,260							\$165,260
7			C & I	481.0	57,607							57,607
8			Interdepartmental	484.0								
9			Subtotal		\$222,867							\$222,867
10												
11			Subtotal OPERATING REVENUE		\$686,484	\$1,673	(\$136)	(\$1,447)			\$90	\$686,574
12												
13	<i>OTHER REVENUE</i>	Other Gas Revenue	Rent for Gas Property	493.0	\$1,670							\$1,670
14			Interdepartmental Rents	494.0								
15			Other Gas Revenues	495.0	507							507
16			Subtotal		\$2,177							\$2,177
17												
18		Other Operating Revenue	Sales For Resale	483.0	\$15,000					(\$15,000)	(15,000)	
19			Forfeited Discounts	487.0	1,292							1,292
20												
21			Miscellaneous Service Revenues	488.0								
22			Subtotal		\$16,292					(\$15,000)	(\$15,000)	\$1,292
23												
24			Subtotal OTHER REVENUE		\$18,468					(\$15,000)	(\$15,000)	\$3,468
25												
26			Total		\$704,952	\$1,673	(\$136)	(\$1,447)		(\$15,000)	(\$14,910)	\$690,043

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-5A Revenue Annualization

Exhibit MJT-2
 Schedule D-5A
 Witness: Michael J. Trzaska
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	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Line No.	Description	Reference	480000: Residential Sales	481001: TCS Sales	481002: GC Sales	481003: L Sales	481005: Other Sales	C & I Total
1	Total FPFTY Revenues		\$483,295	\$1,265	\$171,911	\$268	\$1,848	\$175,291
2	Commodity Billings in Revenues		(165,260)	(621)	(55,542)	(90)	(1,283)	(57,536)
3	Weather Adjustment							
4	Total Reconcilable Surcharge in Revenues							
5	Revenues Net of Commodity - Margin	SUM L1 to L4	\$318,035	\$644	\$116,369	\$177	\$566	\$117,755
6								
7	Average Monthly Customers in FTY		509,018	22	45,257	8	16	
8								
9	Average Annual Margin Per Customer	L5 / L7	\$0.625	\$29.939	\$2.571	\$22.181	\$35.349	
10								
11	Number of Customers of Current Month		510,374	21	45,584	8	16	45,629
12								
13	Increase in Customers During FTY	L11 - L7	1,356	(1)	327			45,629
14								
15	Annualization of Revenue	L9 * L13	\$847	(\$15)	\$841			\$826

D-5B - CAP Revenue Credits and Adjustments

(1)

(2)

Line No.	Description	Reference	Residential Sales
1	CAP Discount		(\$11,003)
2			
3			
4	<u>ANNUALIZATION TO YEAR END CUSTOMERS</u>		
5			
6	Annual CAP Customers		288,769
7	Average Monthly CAP Customers		24,064
8	Average Annual CAP Discount Per Customer	L1 / L7	(\$0.457)
9			
10	CAP Customers at End of FTY		24,396
11	Decrease of CAP Customers	L10 - L7	332
12			
13	Gross Decrease / (Increase) in CAP Discount	L8 * L11	(\$152)
14	Write-Offs & Working Capital Factor		10.5%
15	Reflect Impact in Write-Offs and Working Capital	- L13 * L14	\$16
16			
17	Net Decrease / (Increase) in CAP Discount	L13 + L15	(\$136)

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-5C - Leap Year Revenue Normalization

Exhibit MJT-2
 Schedule D-5C
 Witness: Michael J. Trzaska
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	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Line No.	Description	Reference	48000: Residential Sales	481001: TCS Sales	481002: GC Sales	481003: L Sales	481005: Other Sales	C & I Total
1	Revenue in February of FTY		\$40,514	\$115	\$15,254	\$12	\$44	\$15,426
2	Days in February of FTY		29	29	29	29	29	
3	Average Daily Revenue in February	L1 / L2	1,397	4	526	0	2	
4	Average Days in February		28.25	28.25	28.25	28.25	28.25	
5	Difference in Days	L4 - L2	(0.75)	(0.75)	(0.75)	(0.75)	(0.75)	
6								
7	Leap Year Adjustment	L3 * L5	(\$1,048)	(\$3)	(\$395)	(\$0)	(\$1)	(\$399)

PECO Gas Operations
Before The Pennsylvania Public Utility Commission
FTY Ending December 2024
(\$ in Thousands)
D-5D Weather Normalization

Exhibit MJT-2
Schedule D-5D
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(1)

Line No.	Description	Total
1	Residential Sales	
2	TCS Sales	
3	GC Sales	
4	C & I Total	
5	Revenues - Gas Transportation	<hr/>
6	Total	<hr/> <hr/>

PECO Gas Operations
Before The Pennsylvania Public Utility Commission
FTY Ending December 2024
(\$ in Thousands)
D-5E Asset Optimization Margin

Exhibit MJT-2
Schedule D-5E
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(1)

Line No.	Description	Account	Total
1	Other Operating Revenue	483000: Sales for Resale - Gas	(\$15,000)
2			
3	Purchased Fuel	804000: Natural Gas City Gate Purchases	(\$11,250)

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-6 S + W Pro Forma

Exhibit MJT-2
 Schedule D-6
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		(1)	(2)	(3)
Line No.	Description	Reference	Union	Non-Union
1	Number of Employees @ HTY - Union/Non-Union		348	348
2	Number of Employees @ HTY - Total		696	696
3	Percentage of Employees @ HTY	L1 / L2	50.01%	49.99%
4	Distribution of Budget S&W Expense		\$24,404	\$24,398
5				
6	<u>Annualize March 1 Wage Increase for FTY</u>			
7	Number of Months TY			2
8	Rate for Increase TY		2.50%	3.00%
9	Total Wage Increase TY	(L4 * L7 * L8) / 12	<u>\$122</u>	<u>\$122</u>
10		L4 + L9	\$24,404	\$24,520
11				
12	<u>Annualize January 1 and March 1, 2025 Wage Increase</u>			
13	Number of Months TY		12	12
14	Rate for Increase TY		2.50%	3.00%
15	Total Wage Increase TY	(L10 * L13 * L14) / 12	<u>\$610</u>	<u>\$736</u>
16				
17	Annualized S&W Including Wage Increases	L10 + L15	<u>\$25,014</u>	<u>\$25,255</u>

PECO Gas Operations
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 (\$ in Thousands)
 D-6 S + W Pro Forma

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(1) (2)

Line No.	Description	Reference	PECO - Gas
1	Distribution of S&W Expense		\$48,801
2			
3	Annualized S&W Including Wage Increases		\$50,269
4			
5	<u>Normalize Contract Payment to Union</u>		
6	Union Contract Payment		\$1,303
7	Union Contract Payment % for Utility		19.15%
8	Union Contract Payment for Utility	L6 * L7	\$249
9	Union Contract Payment Normalization Period		6
10	Union Contract Payment Normalized	L8 / L9	\$42
11			
12	Annualized S&W for Employees in FTY	L3 + L10	\$50,311
13			
14	<u>Pro Forma For New Employees</u>		
15	Number of Employees @ FTY		701
16	Average Number of Employees in FTY - Total		697
17	Annualization for Number of Employees	L15 - L16	4
18	Annual S&W per Employee	L12 / L16	\$72.2
19	Annualization of S&W for New Employees	L17 * L18	\$324
20			
21	Pro Forma FTY S&W	L12 + L19	<u>\$50,635</u>
22			
23	<u>Pro Forma Increase in S&W</u>	L21 - L1	<u>\$1,834</u>
24			
25	S&W Pro Forma Factor	L23 / L1	3.76%

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-6 S + W Summary

Line No.	Category	Description	Account	(1) Jurisdictional Payroll Amount	(2) Pro Forma Payroll Adjustment	(3) Total Adjusted Payroll
1	Operations	Power Supply Expenses	710.0 Operation Supervision And Engineering.	\$3		3
2			717.0 Liquefied Petroleum Gas Expenses.	71	\$3	\$74
3			728.0 Liquefied Petroleum Gas.	0	0	0
4			804.0 Natural Gas City Gate Purchases.			
5			805.0 Other Gas Purchases.			
6			805.1 Purchased Gas Cost Adjustments.			
7			807.0 Purchased Gas Expenses.	7	0	7
8			808.1 Gas Withdrawn From Storage-Debit.			
9			808.2 Gas Delivered To Storage-Credit.			
10			813.0 Other Gas Supply Expenses.			
11			840.0 Operation Supervision And Engineering.	184	7	191
12			841.0 Operation Labor And Expenses.	446	17	462
13			843.1 Maintenance Supervision And Engineering.	471	18	489
14			843.2 Maintenance Of Structures And Improvements.	1,489	56	1,545
15			Subtotal Power Supply Expenses	\$2,671	\$100	\$2,771
16						
17		Distribution Expense	870.0 Operation Supervision And Engineering.	\$1	\$0	\$1
18			874.0 Mains And Services Expenses.	5,802	218	6,020
19			875.0 Measuring And Regulating Station Expenses--General.	1,142	43	1,185
20			877.0 Measuring And Regulating Station Expenses--City Gate Check Stations.			
21			878.0 Meter And House Regulator Expenses.	1,884	71	1,954
22			879.0 Customer Installations Expenses.	5,171	194	5,365
23			880.0 Other Expenses.	4,007	151	4,158
24			881.0 Rents.			
25			885.0 Maintenance Supervision And Engineering.	0		0
26			887.0 Maintenance Of Mains.	11,612	436	12,048
27			889.0 Maintenance Of Measuring And Reg. Stn. Equip.--General.	716	27	743
28			892.0 Maintenance Of Services.	1,226	46	1,272
29			893.0 Maintenance Of Meters And House Regulators.	142	5	147
30			894.0 Maintenance Of Other Equipment.	116	4	120
31			Subtotal Distribution Expense	\$31,818	\$1,196	\$33,013
32						
33		Customer Accounts	902.0 Meter Reading Expenses.	0		0
34			903.0 Customer Records And Collection Expenses.	\$6,863	\$258	\$7,121
35			904.0 Uncollectible Accounts.			
36			905.0 Miscellaneous Customer Accounts Expenses.	230	9	239
37						
38			Subtotal Customer Accounts	\$7,093	\$267	\$7,359
39						
40		Customer Service & Information	908.0 Customer Assistance Expenses	\$372	\$14	\$386

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-6 S + W Summary

Line No.	Category	Description	Account	(1) Jurisdictional Payroll Amount	(2) Pro Forma Payroll Adjustment	(3) Total Adjusted Payroll
41			909.0 Informational And Instructional Advertising Expenses.			
42			910.0 Miscellaneous Customer Service And Informational Expenses.	39	1	41
43			Subtotal Customer Service & Information	<u>\$411</u>	<u>\$15</u>	<u>\$427</u>
44						
45	Sales		912.0 Demonstrating And Selling Expenses.	\$280	\$11	\$290
46			916.0 Miscellaneous Sales Expenses.			
47			Subtotal Sales	<u>\$280</u>	<u>\$11</u>	<u>\$290</u>
48						
49	Administration & General - General		920.0 Administrative And General Salaries.	\$5,993	\$225	\$6,218
50			921.0 Office Supplies And Expenses.			
51			922.0 Administrative Expenses Transferred--Credit.			
52			923.0 Outside Services Employed.			
53			924.0 Property Insurance.			
54			925.0 Injuries And Damages.	150	6	156
55			926.0 Employee Pensions And Benefits.			
56			928.0 Regulatory Commission Expenses.			
57			929.0 Duplicate Charges--Credit.			
58			930.2 Miscellaneous General Expenses.	8	0	9
59						
60			Subtotal Administration & General - General	<u>\$6,151</u>	<u>\$231</u>	<u>\$6,382</u>
61						
62			Subtotal Operations	<u>\$48,423</u>	<u>\$1,819</u>	<u>\$50,243</u>
63						
64	Maintenance	Administration & General - General	932.0 Maintenance Of Gas General Plant.	\$212	\$8	\$220
65			Subtotal Administration & General - General	<u>\$212</u>	<u>\$8</u>	<u>\$220</u>
66						
67	Gas Expense		741.0 Maintenance Of Structures And Improvements.	\$47	\$2	\$49
68			742.0 Maintenance Of Production Equipment.	118	4	123
69			Subtotal Gas Expense	<u>\$165</u>	<u>\$6</u>	<u>\$172</u>
70						
71			Subtotal Maintenance	<u>\$378</u>	<u>\$14</u>	<u>\$392</u>
72						
73	Total Operations & Maintenance		Total Operations & Maintenance	<u>\$48,801</u>	<u>\$1,834</u>	<u>\$50,635</u>
74						
75	Percent Increase		Percent Increase			<u>3.76%</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-7 Rate Case Expenses

Exhibit MJT-2
 Schedule D-7
 Witness: Michael J. Trzaska
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		(1)	(2)
Line No.	Description	Reference	Amount
1	EXPENDITURES UP TO PERIOD END OF HTY		
2	External Legal and Consultants		\$8
3	Staff Augmentation, Materials, IT Costs, Travel, Copies, etc.		<u>6</u>
4	Total Recorded Up To Period End of HTY	SUM L2 to L3	<u>\$15</u>
5			
6	EXPENDITURES IN FTY		
7	External Legal and Consultants		\$1,701
8	Materials, IT Costs, Travel, Copies, etc.		<u>428</u>
9	Total Expenditure Expected in FTY	SUM L7 to L8	<u>\$2,129</u>
10			
11	Total Rate Case Expense	L4 + L9	\$2,144
12			
13	Amortization Period		2
14	Annual Amortization Amount	L11 / L13	<u>\$1,072</u>
15			
16	Annual Amortization Amount Included in Budget		
17	Pro Forma Adjustment for Annual Amortization	L14 - L16	<u>\$1,072</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-8 Employee Benefits

Exhibit MJT-2
 Schedule D-8
 Witness: Michael J. Trzaska
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		(1)	(2)
Line No.	Description	Reference	Jurisdictional
1	<u>Number of Employees</u>		
2	Employees at Eleven Months Prior		699
3	Employees at Ten Months Prior		698
4	Employees at Nine Months Prior		695
5	Employees at Eight Months Prior		693
6	Employees at Seven Months Prior		693
7	Employees at Six Months Prior		691
8	Employees at Five Months Prior		690
9	Employees at Four Months Prior		691
10	Employees at Three Months Prior		704
11	Employees at Two Months Prior		703
12	Employees at One Month Prior		703
13	Employees at End of FTY		701
14			
15	Average Monthly Employees in FTY	AVERAGE L2 to L13	697
16	Additional Employees in FTY		4
17			
18	<u>Employee Benefits</u>		
19	Total Benefits Expensed		\$7,026
20	Number of Employees for Budget		697
21	Budget Expense Per Employee	L19 / L20	\$10
22	Additional Employees for Annualization	L16	4
23	Total Benefits Pro Forma Adjustment	L21 * L22	\$45

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-9 Pension Costs

Exhibit MJT-2
 Schedule D-9
 Witness: Michael J. Trzaska
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		(1)	(2)
Line No.	Description	Reference	Total - PECO
1	Pension Contribution for Four Years Prior to FTY		\$18,006
2	Pension Contribution for Three Years Prior to FTY		17,267
3	Pension Contribution for Two Years Prior to FTY		15,222
4	Pension Contribution for One Year Prior to FTY		1,408
5	Pension Contribution for FTY		2,878
6			
7	Average Pension Contribution	AVERAGE L1 to L5	\$10,956
8			
9	Allocation Percent to Utility		19.15%
10	Total Amount to Utility	L7 * L9	\$2,098
11	Allocation Percent to Capital		36.61%
12	Pension Contribution To Be Capitalized	L10 * L11	\$768
13	Pension Contribution To Be Expensed	L10 - L12	\$1,330
14	Budgeted Test Year Distribution Pension Expense		(\$547)
15	Additional Pension Expense	L13 - L14	\$1,877

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
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 (\$ in Thousands)
 D-10 Uncollectible Accounts

Exhibit MJT-2
 Schedule D-10
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)	(4)	(5)	(6)	
Line No.	Description	Reference	Reference	Charge Off Amounts	Billed Revenue	Percent	PPA	Totals
1	NET GENERAL UNCOLLECTIBLE ACCOUNTS	Two Years Prior to HTY		\$2,036	\$595,534	0.3419%		
2		One Year Prior to HTY		2,826	780,108	0.3623%		
3		HTY		3,091	778,733	0.3970%		
4		Three Year Average	SUM L1 to L3 / 3	<u>\$2,651</u>	<u>\$718,125</u>	<u>0.3692%</u>		
5								
6	Base Customer Charge & Energy Cost Revenue After Pro Formas	FTY			\$686,574			
7								
8	Tariff Revenue - Non Shopping Revenue	FTY	L6		<u>\$686,574</u>			
9								
10	Tariff Revenue - Shopping Revenue	FTY			\$75,555			
11								
12	Tariff Revenue - Including Shopping Revenue	FTY	L8 + L10		<u>\$762,129</u>			
13								
14	Total General Pro Forma Uncollectible Accounts		Col 4 L4 * L12					<u>\$2,814</u>
15								
16	NET PPA UNCOLLECTIBLE ACCOUNTS	Two Years Prior to HTY					\$367	
17		One Year Prior to HTY					532	
18		HTY					<u>693</u>	
19								
20	Three Year Average PPA		SUM L16 to L18 / 3					<u>\$530</u>
21								
22	Total Pro Forma Uncollectible Accounts		L14 + L20					\$3,344
23								
24	Uncollectible Accounts (904)	FTY						\$2,611
25								
26	Total Pro Forma Adjustment for Uncollectible Accounts		L22 - L24					<u>\$733</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-11 - Energy Efficiency Programs

Exhibit MJT-2
 Schedule D-11
 Witness: Michael J. Trzaska
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(1) (2)

Line No.	Description	Reference	Jurisdictional
1	Residential Natural Gas Energy Efficiency Program		\$3,078
2	Residential Gas Energy Efficiency Program Costs in FTY Budget		<u>2,728</u>
3	Sub-total Pro Forma Increase in Residential Gas Energy Efficiency Program Costs	L1 - L2	<u>\$350</u>
4	Gas Commercial EE Program Refund - Rate GC		<u>(29)</u>
5	Total Pro Forma Adjustment Amount	L3 + L4	<u><u>\$321</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-12 Customer Deposit Interest

Exhibit MJT-2
 Schedule D-12
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			(1)	(2)	(3)	(4)	(5)	(6)
Line No.	Description	Description	Reference	Interest Rate	Deposit Amount	Interest on Deposit Amount	Interest Sub Total	Interest Total
1	Residential	Monthly Interest Rate		<u>0.667%</u>				
2								
3	January				3,654	24		
4	February				3,686	25		
5	March				3,760	25		
6	April				3,872	26		
7	May				4,038	27		
8	June				4,165	28		
9	July				4,275	28		
10	August				4,395	29		
11	September				4,436	30		
12	October				4,504	30		
13	November				4,557	30		
14	December				4,530	30		
15	Total Residential		SUM Col 4 L3 to L14				<u>\$332</u>	
16								
17	Non-Residential	Monthly Interest Rate		<u>0.425%</u>				
18								
19	January				8,284	35		
20	February				8,444	36		
21	March				8,594	37		
22	April				8,742	37		
23	May				8,997	38		
24	June				9,113	39		
25	July				9,518	40		
26	August				9,856	42		
27	September				9,987	42		
28	October				10,099	43		
29	November				10,182	43		
30	December				10,218	43		
31	Total Non-Residential		SUM Col 4 L19 to L30				<u>\$476</u>	
32								
33	Interest on Customer Deposits		Col 5 L15 + L31				<u><u>\$809</u></u>	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
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 (\$ in Thousands)
 D-13 MGP Cost Recovery

Exhibit MJT-2
 Schedule D-13
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(1) (2)

Line No.	Description	Reference	Total
1	Regulatory Asset for Unrecovered MGP Remediation Liability		\$14,309
2	Amortization Years		<u>10</u>
3			
4	Total Annual Amortization Amount	L1/L2	<u><u>\$1,431</u></u>
5			
6	Amount Included in Budget		<u><u>\$621</u></u>
7			
8	Pro Forma Adjustment Amount	L4 - L6	<u><u>\$810</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
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 (\$ in Thousands)
 D-14 Adjustments for MGP Interest and FTAC Reconciliation

Exhibit MJT-2
 Schedule D-14
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(1)

(2)

Line No.	Description	Reference	Total
1	Customer Interest on Unspent MGP Collections		(\$1,387)
2	Gas FTAC Final Reconciliation Recovery from Customers		\$63
3	Total	L1 + L2	<u>(\$1,325)</u>
4	Amortization Years		<u>2</u>
5	Pro Forma Adjustment Amount	L3 / L4	<u><u>(\$662)</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-15 - Gas Procurement and Merchant Function Charges

Exhibit MJT-2
 Schedule D-15
 Witness: Michael J. Trzaska
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(1) (2)

Line No.	Description	Reference	Jurisdictional
1	Gas Procurement Charge		
2	Rate GR		(\$1,119)
3	Rate GC		(\$609)
4	Rate L		(\$1)
5	Rate OL		
6	Rate MV-F		(\$13)
7	Total Gas Procurement Charge	SUM L2 to L6	<u>(\$1,742)</u>
8			
9	Merchant Function Charge / POR		(\$1,057)
10	Rate GR		(\$143)
11	Rate GC		
12	Rate L		
13	Rate OL		
14	Rate MV-F		
15	Total Merchant Function Charge / POR	SUM L10 to L14	<u>(\$1,200)</u>
16			
17	Total Gas Procurement and Merchant Function Charges	L7 + L15	<u>(\$2,942)</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
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 (\$ in Thousands)
 D-16 TOTI - Summary

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 Schedule D-16
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		(1)	(2)	(3)
Line No.	Description	Total	Pro Forma Adjustments	Pro Forma Tax Expense
1	Public Utility Real Tax (PURTA) Total Expense	\$2,076		\$2,076
2	Capital Stock & Franchise Tax			
3	Use Tax Accrued	732		732
4	Real Estate Tax Accrual	1,752		1,752
5	Miscellaneous TOTI			
6	Payroll Tax Accrued	4,177	\$157	4,333
7	Total	\$8,737	\$157	\$8,894

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-16 TOTI - Payroll Tax Adjustments

Exhibit MJT-2
 Schedule D-16
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(1) (2)

Line No.	Description	Reference	Jurisdictional
1	Total Payroll Charged to Expense		\$48,801
2	Payroll Tax Expense		\$4,177
3	Payroll Tax Expense - Percent	L2 / L1	8.56%
4	Pro Forma Increase in S&W		<u>\$1,834</u>
5	Payroll Tax Pro Forma	L3 * L4	<u><u>\$157</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
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 (\$ in Thousands)
 D-17 Depreciation Adjustment

Exhibit MJT-2
 Schedule D-17
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Line No.	Account	Plant Account	Depreciation Category	(1) Depr on Existing Assets + Adds	(2) Depr on Adds	(3) Depr on Existing Assets	(4) Annualize Current Yr Depr	(5) Pro Forma Test Yr Depr
67	404.0 Amort. Of Limited-Term Intangible Plant.	Common - Intangible Plant	FDG_PECO_C_CIMS:PECO - Common - CIMS	\$10,909	\$10,909		\$10,909	\$21,819
68			PECO Com 3030- North Star RE SW	391		\$391		\$391
69			PECO Com 3030-Apollo SW	967		\$967		\$967
70			PECO Com 3030-BIDA Customer Project	849		\$849		\$849
71			PECO Com 3030-BIDA-AMI Ph2 SW	2,139		\$2,139		\$2,139
72			PECO Com 3030-CIS Transformation SW	204		\$204		\$204
73			PECO Com 3030-Cloud Serv 3 yr	4,143	2,109	\$2,034	\$2,109	\$6,252
74			PECO Com 3030-Cloud Serv 5 yr	3,358		\$3,358		\$3,358
75			PECO Com 3030-Common MDM SW	2,040		\$2,040		\$2,040
76			PECO Com 3030-Cust Appt Sched SW	436		\$436		\$436
77			PECO Com 3030-EU Dig Strat EPay SW	164		\$164		\$164
78			PECO Com 3030-EU Digital Program We	2,002		\$2,002		\$2,002
79			PECO Com 3030-EU oneMDS SW	5,269		\$5,269		\$5,269
80			PECO Com 3030-Fusion Mig Non-MDM SW	33		\$33		\$33
81			PECO Com 3030-I Sign Up and Move	466		\$466		\$466
82			PECO Com 3030-IT Cust Mobile App SW	112		\$112		\$112
83			PECO Com 3030-IVR System PA	159		\$159		\$159
84			PECO Com 3030-Lease IT SW	14		\$14		\$14
85			PECO Com 3030-Misc 5 yr FR PA	6,164	652	\$5,512	\$652	\$6,816
86			PECO Com 3030-Misc 5 yr PA	60		\$60		\$60
87			PECO Com 3030-Mobile Dispatch Mappi	5,842		\$5,842		\$5,842
88			PECO Com 3030-OBIEE Migration SW	801		\$801		\$801
89			PECO Com 3030-PECO RNI Upgrade SW	(0)		(\$0)		(\$0)
90			PECO Com 3030-Robotic Process Auto	63		\$63		\$63
91			Subtotal Common - Intangible Plant	\$46,585	\$13,670	\$32,914	\$13,670	\$60,255
92								
93		Gas - General Plant	PECO Gas 3913 PA					
94			Subtotal					
95								
96		Gas - Intangible Plant	PECO Gas 303 Misc 5 YR FR PA	\$2,323	\$160	\$2,163	\$160	\$2,484
97			PECO Gas 303-PECO RNI Upgrade SW G	440		440		440
98			PECO Gas 303-SES IV G SW	759		759		759
99			PECO Gas 3030-Cloud Serv 3 yr	82		82		82
100			PECO Gas 3030-Cloud Serv 5 yr	51		51		51
101			Subtotal Gas - Intangible Plant	\$3,655	\$160	\$3,495	\$160	\$3,816
102								
103			Subtotal 404.0 Amort. Of Limited-Term Plant	\$50,240	\$13,831	\$36,409	\$13,831	\$64,071
104								
105			Grand Total	\$153,339	\$20,714	\$132,625	\$20,714	\$174,053

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-17 Depreciation Adjustment

Line No.	Account	Plant Account	Depreciation Category	(6) Utility Allocation Factor	(7) Depr on Existing Assets + Adds (Utility)	(8) Depr on Adds (Utility)	(9) Depr on Existing Assets (Utility)	(10) Annualize Current Yr Depr (Utility)	(11) Pro Forma Test Yr Depr (Utility)
67	404.0 Amort. Of Limited-Term Intangible Plant.	Common - Intangible Plant	FDG_PECO_C_CIMS:PECO - Common - CIMS	0.2550	\$2,782	\$2,782		\$2,782	\$5,563
68			PECO Com 3030- North Star RE SW	0.2307	\$90		\$90		\$90
69			PECO Com 3030-Apollo SW	0.2307	\$223		\$223		\$223
70			PECO Com 3030-BIDA Customer Project	0.2307	\$196		\$196		\$196
71			PECO Com 3030-BIDA-AMI Ph2 SW	0.2307	\$493		\$493		\$493
72			PECO Com 3030-CIS Transformation SW	0.2307	\$47		\$47		\$47
73			PECO Com 3030-Cloud Serv 3 yr	0.2307	\$956	\$487	\$469	\$487	\$1,442
74			PECO Com 3030-Cloud Serv 5 yr	0.2307	\$775		\$775		\$775
75			PECO Com 3030-Common MDM SW	0.2307	\$471		\$471		\$471
76			PECO Com 3030-Cust Appt Sched SW	0.2307	\$101		\$101		\$101
77			PECO Com 3030-EU Dig Strat EPay SW	0.2307	\$38		\$38		\$38
78			PECO Com 3030-EU Digital Program We	0.2307	\$462		\$462		\$462
79			PECO Com 3030-EU oneMDS SW	0.2307	\$1,216		\$1,216		\$1,216
80			PECO Com 3030-Fusion Mig Non-MDM SW	0.2307	\$8		\$8		\$8
81			PECO Com 3030-I Sign Up and Move	0.2307	\$108		\$108		\$108
82			PECO Com 3030-IT Cust Mobile App SW	0.2307	\$26		\$26		\$26
83			PECO Com 3030-IVR System PA	0.2307	\$37		\$37		\$37
84			PECO Com 3030-Lease IT SW	0.2307	\$3		\$3		\$3
85			PECO Com 3030-Misc 5 yr FR PA	0.2307	\$1,422	\$150	\$1,272	\$150	\$1,573
86			PECO Com 3030-Misc 5 yr PA	0.2307	\$14		\$14		\$14
87			PECO Com 3030-Mobile Dispatch Mappi	0.2307	\$1,348		\$1,348		\$1,348
88			PECO Com 3030-OBIEE Migration SW	0.2307	\$185		\$185		\$185
89			PECO Com 3030-PECO RNI Upgrade SW	0.2307	(\$0)		(\$0)		(\$0)
90			PECO Com 3030-Robotic Process Auto	0.2307	\$15		\$15		\$15
91			Subtotal Common - Intangible Plant		\$11,012	\$3,419	\$7,593	\$3,419	\$14,430
92									
93		Gas - General Plant	PECO Gas 3913 PA	1.0000					
94			Subtotal						
95									
96		Gas - Intangible Plant	PECO Gas 303 Misc 5 YR FR PA	1.0000	\$2,323	\$160	\$2,163	\$160	\$2,484
97			PECO Gas 303-PECO RNI Upgrade SW G	1.0000	440		440		440
98			PECO Gas 303-SES IV G SW	1.0000	759		759		759
99			PECO Gas 3030-Cloud Serv 3 yr	1.0000	82		82		82
100			PECO Gas 3030-Cloud Serv 5 yr	1.0000	51		51		51
101			Subtotal Gas - Intangible Plant		\$3,655	\$160	\$3,495	\$160	\$3,816
102									
103			Subtotal 404.0 Amort. Of Limited-Term Plant		\$14,667	\$3,579	\$11,088	\$3,579	\$18,246
104									
105			Grand Total		\$97,547	\$7,962	\$89,585	\$7,962	\$105,510

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-17 Depreciation Adjustment

Line No.	Account	Plant Account	Depreciation Category	(12) Functional Allocation Factor	(13) Depr on Existing Assets + Adds (Function)	(14) Depr on Adds (Function)	(15) Depr on Existing Assets (Function)	(16) Annualize Current Yr Depr (Function)	(17) Pro Forma FTY Depr (Function)
67	404.0 Amort. Of Limited-Term Intangible Plant.	Common - Intangible Plant	FDG_PECO_C_CIMS:PECO - Common - CIMS	1.0000	\$2,782	\$2,782		\$2,782	\$5,563
68			PECO Com 3030- North Star RE SW	1.0000	\$90		\$90		\$90
69			PECO Com 3030-Apollo SW	1.0000	\$223		\$223		\$223
70			PECO Com 3030-BIDA Customer Project	1.0000	\$196		\$196		\$196
71			PECO Com 3030-BIDA-AMI Ph2 SW	1.0000	\$493		\$493		\$493
72			PECO Com 3030-CIS Transformation SW	1.0000	\$47		\$47		\$47
73			PECO Com 3030-Cloud Serv 3 yr	1.0000	\$956	\$487	\$469	\$487	\$1,442
74			PECO Com 3030-Cloud Serv 5 yr	1.0000	\$775		\$775		\$775
75			PECO Com 3030-Common MDM SW	1.0000	\$471		\$471		\$471
76			PECO Com 3030-Cust Appt Sched SW	1.0000	\$101		\$101		\$101
77			PECO Com 3030-EU Dig Strat EPay SW	1.0000	\$38		\$38		\$38
78			PECO Com 3030-EU Digital Program We	1.0000	\$462		\$462		\$462
79			PECO Com 3030-EU oneMDS SW	1.0000	\$1,216		\$1,216		\$1,216
80			PECO Com 3030-Fusion Mig Non-MDM SW	1.0000	\$8		\$8		\$8
81			PECO Com 3030-I Sign Up and Move	1.0000	\$108		\$108		\$108
82			PECO Com 3030-IT Cust Mobile App SW	1.0000	\$26		\$26		\$26
83			PECO Com 3030-IVR System PA	1.0000	\$37		\$37		\$37
84			PECO Com 3030-Lease IT SW	1.0000	\$3		\$3		\$3
85			PECO Com 3030-Misc 5 yr FR PA	1.0000	\$1,422	\$150	\$1,272	\$150	\$1,573
86			PECO Com 3030-Misc 5 yr PA	1.0000	\$14		\$14		\$14
87			PECO Com 3030-Mobile Dispatch Mappi	1.0000	\$1,348		\$1,348		\$1,348
88			PECO Com 3030-OBIEE Migration SW	1.0000	\$185		\$185		\$185
89			PECO Com 3030-PECO RNI Upgrade SW	1.0000	(\$0)		(\$0)		(\$0)
90			PECO Com 3030-Robotic Process Auto	1.0000	\$15		\$15		\$15
91			Subtotal Common - Intangible Plant		\$11,012	\$3,419	\$7,593	\$3,419	\$14,430
92									
93		Gas - General Plant	PECO Gas 3913 PA	1.0000					
94			Subtotal						
95									
96		Gas - Intangible Plant	PECO Gas 303 Misc 5 YR FR PA	1.0000	\$2,323	\$160	\$2,163	\$160	\$2,484
97			PECO Gas 303-PECO RNI Upgrade SW G	1.0000	440		440		440
98			PECO Gas 303-SES IV G SW	1.0000	759		759		759
99			PECO Gas 3030-Cloud Serv 3 yr	1.0000	82		82		82
100			PECO Gas 3030-Cloud Serv 5 yr	1.0000	51		51		51
101			Subtotal Gas - Intangible Plant		\$3,655	\$160	\$3,495	\$160	\$3,816
102									
103			Subtotal 404.0 Amort. Of Limited-Term Plant		\$14,667	\$3,579	\$11,088	\$3,579	\$18,246
104									
105			Grand Total		\$97,547	\$7,962	\$89,585	\$7,962	\$105,510

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-18 Income Taxes

Exhibit MJT-2
 Schedule D-18
 Witness: Michael J. Trzaska
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(1) (2) (3)

Line No.	Description	Reference	Present Rates	Rate Increase	Proposed Rates
1	Revenue		\$690,043	\$78,608	\$768,651
2	Operating Expenses		502,676	532	503,208
3	OIBIT	L1 - L2	\$187,367	\$78,076	\$265,443
4					
5	Rate Base		\$3,166,113		\$3,166,113
6	Weighted Cost of Debt		2.030%		2.030%
7	Synchronized Interest Expense	L5 * L6	\$64,272		\$64,272
8	Base Taxable Income	L3 - L7	\$123,095	\$78,076	\$201,171
9					
10	State Accelerated Tax Depreciation		\$121,140		\$121,140
11	Pro Forma Book Depreciation		105,510		105,510
12	State Tax Depreciation (Over) Under Book	L11 - L10	(\$15,630)		(\$15,630)
13	Regulatory Asset Programs M-1, Pension & Post-Retirement		(8,349)		(8,349)
14	Other Property Basis Adjustments (CIAC/ICM)		(20,352)		(20,352)
15	Removal Costs/Software		(2,132)		(2,132)
16	AFUDC Equity		(6,929)		(6,929)
17	Permanent Adjustments		792		792
18	Repair Deduction		(135,500)		(135,500)
19					
20	State Taxable Income	L8 + Sum L12 to L18	(\$65,005)	\$78,076	\$13,072
21					
22	State Income Tax Rate		8.49%	8.49%	8.49%
23	State Income Tax Benefit / (Expense) before Net Operating Loss	-(L20 * L22)	\$5,519	(\$6,629)	(\$1,110)
24	Net Operating Loss Utilization %		40.00%	40.00%	40.00%
25	Net Operating Loss Utilization	-(L24 * L23)	(2,208)	2,651	444
26	State Income Tax Benefit / (Expense)	L23 + L25	3,311	(\$3,977)	(\$666)
27					
28	Federal Accelerated Tax Depreciation		\$100,751		\$100,751
29	Pro Forma Book Depreciation		105,510		105,510
30	Federal Tax Deducts (Over) Under Book	L29 - L28	\$4,759		\$4,759
31	Regulatory Asset Programs M-1, Pension & Post-Retirement		(8,349)		(8,349)
32	Other Property Basis Adjustments (CIAC/ICM)		(20,352)		(20,352)
33	Removal Costs/Software		(2,132)		(2,132)
34	AFUDC Equity		(6,929)		(6,929)
35	Permanent Adjustments		792		792
36	Repair Deduction		(135,500)		(135,500)
37	Federal NOL				
38	Federal Taxable Income	L8 - L26 + Sum L30 to L37	(\$41,304)	\$74,099	\$32,795
39					
40	Federal Income Tax Rate %		21.00%	21.00%	21.00%
41	Federal Income Tax Benefit / (Expense) before Deferred and Adjustments	-(L38 * L40)	\$8,674	(\$15,561)	(\$6,887)
42	Corporate Alternative Minimum Tax		(\$17,594)		(\$17,594)
43	Total Tax Benefit / (Expense) before Deferred Income Tax	L26 + L41 + L42	(\$5,609)	(\$19,538)	(\$25,147)
44					

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-18 Income Taxes

Exhibit MJT-2
 Schedule D-18
 Witness: Michael J. Trzaska
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(1) (2) (3)

Line No.	Description	Reference	Present Rates	Rate Increase	Proposed Rates
45	DEFERRED INCOME TAXES				
46	Deferred Taxes on Timing Differences- Federal		(\$5,427)	\$557	(\$4,871)
47	Deferred Taxes on Timing Differences- State		(2,437)		(2,437)
48	Deferred Taxes on State NOL		2,208	(2,651)	(444)
49	Excess Deferred Amortization		3,023		3,023
50	Excess Deferred Amortization - State (Net of Federal)		271		271
51	Deferred Taxes on Federal NOL				
52	Federal Income Tax on Flow Through Adjustments		(783)		(783)
53	Corporate Alternative Minimum Tax		17,594		17,594
54	Deferred Income Taxes Benefit / (Expense)	SUM L46 to L53	\$14,448	(\$2,095)	\$12,354
55					
56	Net Income Tax Benefit / (Expense)	L43 + L54	\$8,840	(\$21,633)	(\$12,793)
57					
58	Other Income Tax Adjustments				
59	Amortization of Investment Tax Credit		\$5		\$5
60					
61	Combined Income Tax Benefit / (Expense)	L56 + L59	\$8,845	(\$21,633)	(\$12,787)
62					
63	Federal Income Tax Benefit / (Expense)	L41 + L46 + L49 + L51 + L52 + L59	\$5,492	(\$15,004)	(\$9,512)
64	State Income Tax Benefit / (Expense)	L26 + L47+ L48 + L50	3,353	(6,629)	(3,275)
65	Total Income Tax Benefit / (Expense)	L63 + L64	\$8,845	(\$21,633)	(\$12,787)

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 Section 1301.1(b) Differential

Exhibit MJT-2
 Schedule D-18
 Witness: Michael J. Trzaska
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	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Line No.	Description	Reference	2018	2019	2020	2021	2022	Average
1	PECO Consolidated Taxable Income		\$149,524	\$191,310	(\$22,448)	\$33,306	\$135,993	
2								
3								
4	Consolidated Income Companies Taxable Income		\$1,005,422	\$931,575	\$937,098	\$1,705,766	\$816,851	
5								
6								
7	Taxable Income Percentage to PECO	L1 / L4	14.87%	20.54%		1.95%	16.65%	
8								
9								
10	Consolidated Companies Loss		(\$85,736)	(\$162,524)	(\$249,053)	(\$575,746)	(\$108,853)	
11								
12								
13	PECO Allocation of Loss	L7 * L10	(\$12,750)	(\$33,376)		(\$11,242)	(\$18,122)	
14								
15								
16	Gas Percentage		-1.20%	-21.27%	163.65%	-259.39%	-38.60%	
17								
18								
19	Loss Allocable to Gas	L13 * L16	\$153	\$7,100		\$29,160	\$6,994	
20								
21								
22								
23	Average for 2018 to 2022	Average L19						8,681
24								
25								
26	Tax Rate							21.00%
27								
28	Section 1301.1(b) Differential	L23 * L26						\$1,823

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-19 Conversion Factor

Exhibit MJT-2
 Schedule D-19
 Witness: Michael J. Trzaska
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(1)

(2)

Line No.	Description	Reference	Utility
1	<u>GROSS REVENUE CONVERSION FACTOR</u>		
2	GROSS REVENUE FACTOR		1.000000
3	Forfeited Discounts Amount		1,292
4	Total Customer Revenue		686,484
5	Shopping Revenue		75,555
6	LPC REVENUE	L3 / (L4 + L5)	0.001695
7	GROSS RECEIPTS TAX		
8	UNCOLLECTIBLE EXPENSES		(0.003692)
9	PUC / OCA & SBA ASSESSMENT AS A % OF REVENUE		(0.003087)
10			
11			
12	NET REVENUES	L2 + L6 + L7 + L8 + L9	0.994916
13			
14	STATE INCOME TAX RATE		8.490%
15			
16	STATE INCOME TAX FACTOR	- L12 * L14	(0.084468)
17			
18	FACTOR AFTER STATE TAXES	L12 + L16	0.910448
19			
20	FEDERAL INCOME TAX RATE		21.000%
21			
22	FEDERAL INCOME TAX FACTOR	- L18 * L20	(0.191194)
23			
24			
25	NET OPERATING INCOME FACTOR	L18 + L22	0.719254
26			
27	GROSS REVENUE CONVERSION FACTOR	1 / L25	1.390330
28			
29	Combined Income Tax Factor on Gross Revenues	- L16 - L22	27.566%
30			
31			
32	<u>INCOME TAX FACTOR</u>		
33			
34	GROSS REVENUE FACTOR	L2	1.000000
35			
36	STATE INCOME TAX RATE		8.490%
37			
38	STATE INCOME TAX FACTOR	- L34 * L36	(0.084900)
39			
40			
41	FACTOR AFTER STATE TAXES	L34 + L38	0.915100
42			
43	FEDERAL INCOME TAX RATE		21.000%
44			
45	FEDERAL INCOME TAX FACTOR	- L41 * L43	(0.192171)
46			
47	NET OPERATING INCOME FACTOR	L41 + L45	0.722929
48			
49			
50	GROSS REVENUE CONVERSION FACTOR	1 / L47	1.383262
51			
52			
53	Combined Income Tax Factor On Taxable Income	L34 - L47	27.707%

PECO Exhibit MJT-3:

**Principal Accounting Exhibit -
HTY ended December 31, 2023**

PECO Gas Operations
Before The Pennsylvania Public Utility Commission
HTY Ending December 2023
(\$ in Thousands)
A-1 Overall Summary

Exhibit MJT-3
Schedule A-1
Witness: Michael J. Trzaska
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Line No.	Description	Reference	(1) Present Rates	(2) Revenue Increase	(3) (4) Total
1	<u>MEASURE OF VALUE</u>				
2	Utility Plant	C-2	\$3,905,331		\$3,905,331
3	Accumulated Depreciation	C-3	929,927		929,927
4	Common Plant - Net of Accum Depr	C-8	148,978		148,978
5	Net Plant in service	L2 - L3 + L4	\$3,124,383		\$3,124,383
6					
7	Working Capital	C-1	\$12,564		\$12,564
8	Accum Deferred Income Taxes	C-1	(232,557)		(232,557)
9	Customer Deposits	C-1	(13,354)		(13,354)
10	Customer Advances for Construction	C-1	(1,323)		(1,323)
11	Materials and Supplies	C-1	2,123		2,123
12	Accum Deferred Income Taxes - Reg Liability	C-1	(116,677)		(116,677)
13	Gas Storage	C-1	56,972		56,972
14					
15	TOTAL RATE BASE	SUM L5 to L13	\$2,832,132		\$2,832,132
16					
17	<u>OPERATING REVENUES AND EXPENSES</u>				
18	Base Customer Charges	D-5	\$455,015	\$6,063	\$461,077
19	Supply Cost Revenue	D-5	268,143		268,143
20	Other Operating Revenues	D-5	4,633	17	4,649
21	Total Revenues	SUM L18 to L20	\$727,790	\$6,080	\$733,870
22					
23	Operating Expenses	D-1	\$523,248	\$41	\$523,289
24					
25	OIBIT	L21 - L23	\$204,542	\$6,039	\$210,580
26					
27	Income Taxes @ Eff Inc Tax Rate	D-18	\$14,855		\$14,855
28	Income Taxes @ Statutory Rates	D-18		(1,697)	(1,697)
29					
30	NET OPERATING INCOME	SUM L25 to L28	\$219,397	\$4,342	\$223,738
31					
32	RATE OF RETURN	L30 / L15	7.75%		7.90%
33					
34	<u>REVENUE INCREASE REQUIRED</u>				
35	Rate of Return at Present Rates	L32	7.75%		
36					
37	Rate of Return Required	B-7	7.90%		
38					
39	Change in ROR	L37 - L35	0.15%		
40					
41	Change in Operating Income	L15 * L39	\$4,342		
42					
43	Gross Revenue Conversion Factor	D-19	1.396		
44					
45	Change in Revenues	L41 * L43	\$6,063		
46					
47	<u>RETURN ON COMMON EQUITY</u>				
48	Common Equity Ratio	B-7	52.99%		
49	Common Equity Rate Base	L15 * L48	\$1,500,746		
50	NET OPERATING INCOME	L30	\$219,397		
51	Synchronized Interest Expense	D-18	\$56,359		
52	NET OPERATING INCOME - COMMON EQUITY	L50 - L51	\$163,037		
53	RATE OF RETURN ON COMMON EQUITY	L52 / L49	10.86%		

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 B-1 Balance Sheet

Exhibit MJT-3
 Schedule B-1
 Witness: Michael J. Trzaska
 Page 2 of 84

Line No.	Description	Reference	Total - PECO
		(1)	(2)
1	Utility Plant		
2	Utility Plant (101-106, 108, 114)		\$16,364,069
3	Construction Work In Progress (107)		884,592
4	Total Utility Plant	SUM L2 to L3	\$17,248,662
5	Less: Accum. Prov. for Depr. and Amort. (108, 110, 111, 115)		4,108,917
6	Net Utility Plant	L4 - L5	\$13,139,744
7			
8	Other Property and Investments		
9	Non-utility Property (121)		\$13,257
10	Less: Accum. Prov. for Depr. and Amort. (122)		1,321
11	Invest in Assoc Company (123)		(20,325)
12	Other Investments (124-129, 175-176)		27,679
13	Total Other Property and Investments	SUM L9 to L12	\$19,290
14			
15	Current and Accrued Assets		
16	Cash & Other Temporary Investments(131-136)		\$44,405
17	Customer Accounts Receivable (142)		342,083
18	Other Accounts Receivable (143)		116,656
19	Accum. Prov. for Uncollectible (144)		(102,633)
20	Receivables from Assoc. Comp. (146)		2,361
21	Fuel Stock (151)		50,589
22	Plant Materials & Supplies (154)		67,119
23	Prepayments (165)		19,523
24	Accrued Utility Revenues (173)		184,653
25	Miscellaneous Current & Accrued Assets (174)		38,560
26	Total Current and Accrued Assets	SUM L16 to L25	\$763,315
27			
28	Deferred Debits		
29	Unamortized Debt Expense (181)		\$43,162
30	Other Regualtory Assets (182.3)		919,812
31	Miscellaneous Deferred Debits (186)		717,805
32	Unamortized Loss on Reacquired Debt (189)		
33	Accumulated Deferred Income Taxes (190)		278,338
34	Total Deferred Debits	SUM L29 to L33	\$1,959,118
35			
36	Total Assets	L6 + L13 + L26 + L34	\$15,881,468

PECO Gas Operations
Before The Pennsylvania Public Utility Commission
HTY Ending December 2023
(\$ in Thousands)
B-1 Balance Sheet

Exhibit MJT-3
Schedule B-1
Witness: Michael J. Trzaska
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Line No.	Description	Reference	Total - PECO
		(1)	(2)
37	Proprietary Capital		
38	Common Stock Issued (201)		\$1,423,004
39	Preferred Stock Issued (204)		
40	Other Paid-In Capital (208-211)		2,627,435
41	Capital Stock Expense (214)		(87)
42	Retained Earnings (215, 215.2, 216)		5,436,968
43	Unappropriated Undistributed Subsidiary Earnings (216.1)		(3,419,976)
44	Accum Other Comprehensive Income (219)		2,176
45	Total Propriety Capital & Margins	SUM L38 to L44	\$6,069,521
46			
47	Long Term Debt		
48	Bonds (221)		\$5,200,000
49	Advances from Associated Companies (223)		184,419
50	Other Long-Term Debt (224)		
51	Unamortized Premium on LTD (225)		
52	Unamortized Discount on LTD (226)		(24,352)
53	Total Long-Term Debt	SUM L48 to L52	\$5,360,066
54			
55	Other Non-Current Liabilities		
56	Obligations under Capital Leases (227)		
57	Accum. Prov for Injuries & Damages (228.2)		\$36,915
58	Accum. Prov for Pensions & Benefits (228.3)		303,421
59	Accum. Miscellaneous Operating Prov (228.4)		16,430
60	Asset Retirement Obligation (230)		26,348
61	Total Other Non-Current Liabilities	SUM L56 to L60	\$383,115
62			
63	Current and Accrued Liabilities		
64	Notes Payable (231)		\$164,783
65	Accounts Payable (232)		508,750
66	Notes Payable to Assoc. Companies (233)		
67	Accounts Payable to Assoc. Companies (234)		40,237
68	Customer Deposits (235)		78,872
69	Taxes Accrued (236)		64,430
70	Interest Accrued (237)		49,878
71	Dividends Declared (238)		
72	Tax Collections Payable (241)		38
73	Misc Current & Accrued Liabilities (242)		151,816
74	Total Current & Accrued Liabilities	SUM L64 to L73	\$1,058,804
75			
76	Other Deferred Credits		
77	Customer Advances for Construction (252)		\$4,172
78	Other Deferred Credits (253)		1,521
79	Other Regulatory Liabilities (254)		404,351
80	Deferred Investment Tax Credit (255)		332
81	Unamortized Gain on Reacquired Debt (257)		788
82	Accumulated Deferred Income Taxes (281-283)		2,598,799
83	Total Other Deferred Credits	SUM L77 to L82	\$3,009,962
84			
85	Total Liabilities and Other Credits	L45 + L53 + L61 + L74 + L83	\$15,881,468

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 B-2 Income Statement Summary

Exhibit MJT-3
 Schedule B-2
 Witness: Michael J. Trzaska
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Line No.	Category	Description	(1) HTY Amount	(2) Non-Jurisdictional	(3) Jurisdictional
1	Total Operating Revenues	Customer & Distribution Revenues	\$404,798		\$404,798
2		Gas Cost Revenue	268,143		268,143
3		Other Operating Revenues	18,914		18,914
4		Total Operating Revenues	\$691,855		\$691,855
5					
6	Total Operating Expenses	Operation & Maintenance Expenses	\$426,930		\$426,930
7		Depreciation & Amortization Expense	87,057		87,057
8		Amortization of Regulatory Expense	649		649
9		Taxes Other Than Income Taxes - Other	7,951		7,951
10		Total Operating Expenses	\$522,587		\$522,587
11					
12	Net Utility Operating Income Before Income Tax		\$169,268		\$169,268

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 B-2 Income Statement Detail

Exhibit MJT-3
 Schedule B-2
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Description	Account	HTY Amount	Non-Jurisdictional	Jurisdictional
					(1)	(2)	(3)
1	Operating Revenues	Customer & Distribution Revenues	Residential	480.0	\$273,788		\$273,788
2			C & I	481.0	103,618		103,618
3			Transportation of Gas of Others	489.3	27,392		27,392
4				Subtotal	\$404,798		\$404,798
5							
6		Gas Cost Revenue	Residential	480.0	\$199,532		\$199,532
7			C & I	481.0	68,611		68,611
8			Interdepartmental	484.0			
9				Subtotal	\$268,143		\$268,143
10							
11		Other Operating Revenues	Sales For Resale	483.0	\$14,152		\$14,152
12			Forfeited Discounts	487.0	2,108		2,108
13			Miscellaneous Service Revenues	488.0			
14			Rent for Gas Property	493.0	1,598		1,598
15			Interdepartmental Rents	494.0			
16			Other Gas Revenues	495.0	927		927
17				Subtotal	\$18,785		\$18,785
18							
19				Total Operating Revenues	\$691,725		\$691,725
20							
21	Operating Expenses	Operation & Maintenance Expenses	Manufactured Gas Production	710.0	\$8		\$8
22			Liquefied Petroleum Gas Expenses	717.0	111		111
23			Liquefied Petroleum Gas Expenses	728.0	89		89
24			Maintenance of Structures and Improvements	741.0	74		74
25			Maintenance of Production Equipment	742.0	185		185
26			Natural Gas City Gate Purchases	804.0	174,495		174,495
27			Other Gas Purchases	805.0			
28			Purchases Gas Cost Adjustments	805.1	51,136		51,136
29			Purchased Gas Expenses	807.0	18		18
30			Gas Withdrawn from Storage-Debit	808.1	71,573		71,573
31			Gas Delivered to Storage-Credit	808.2	(23,015)		(23,015)
32			Other Gas Supply Purchases	813.0	278		278
33			Other Expenses	824.0			
34			Operating Supervision and Engineering	840.0	319		319
35			Operation Labor and Expenses	841.0	820		820

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 B-2 Income Statement Detail

Exhibit MJT-3
 Schedule B-2
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Description	Account	(1) HTY Amount	(2) Non-Jurisdictional	(3) Jurisdictional
36			Maintenance Supervision and Engineering	843.1	929		929
37			Maintenance of Structures and Improvements	843.2	3,565		3,565
38			Operation Supervision and Engineering	870.0	697		697
39			Mains and Services Expenses	874.0	16,392		16,392
40			Measuring and Regulating Station Expenses-General	875.0	1,686		1,686
41			Measuring and Regulating Station Expenses-City Gate	877.0	0		0
42			Meter and House Regulator Expenses	878.0	6,516		6,516
43			Customer Installations Expenses	879.0	7,303		7,303
44			Other Expenses	880.0	19,453		19,453
45			Rents	881.0	217		217
46			Maintenance of Mains	887.0	23,599		23,599
47			Maintenance of Measuring & Reg. Station Equip.-Genl.	889.0	1,410		1,410
48			Maintenance of Services	892.0	2,579		2,579
49			Maintenance of Meters & House Regulators	893.0	222		222
50			Maintenance of Other Equipment	894.0	686		686
51			Meter Reading	902.0	134		134
52			Customer Records and Collection	903.0	18,990		18,990
53			Uncollectible Accounts	904.0	2,895		2,895
54			Miscellaneous Customer Accounts	905.0	931		931
55			Customer Assistance	908.0	7,341		7,341
56			Informational & Instructional	909.0	284		284
57			Miscellaneous Customer & Informational	910.0	45		45
58			Demonstrating & Selling	912.0	695		695
59			Miscellaneous Sales	916.0			
60			Administrative and General Salaries	920.0	5,963		5,963
61			Office Supplies and Expenses	921.0	1,565		1,565
62			Administrative Expenses Transferred-Credit	922.0			
63			Outside Service Employed	923.0	17,244		17,244
64			Property Insurance	924.0	145		145
65			Franchise Requirements	925.0	376		376
66			Employee Pensions and Benefits	926.0	4,630		4,630
67			Regulatory Commission Expenses	928.0	2,567		2,567
68			Duplicate Charges-Credit	929.0	(71)		(71)
69			Miscellaneous General Expenses	930.2	908		908
70			Maintenance of General Plant	932.0	946		946

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 B-2 Income Statement Detail

Exhibit MJT-3
 Schedule B-2
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Description	Account	(1) HTY Amount	(2) Non-Jurisdictional	(3) Jurisdictional
71				Subtotal	\$426,930		\$426,930
72							
73			Depreciation & Amortization Expense	403.0	\$74,876		\$74,876
74				403.1			
75				404.0	12,181		12,181
76				Subtotal	\$87,057		\$87,057
77							
78			Amortization of Regulatory Expense	407.3	\$649		\$649
79				Subtotal	\$649		\$649
80							
81			Taxes Other Than Income Taxes - Other	408.1	\$7,951		\$7,951
82				Subtotal	\$7,951		\$7,951
83							
84			Total Operating Expenses		\$522,587		\$522,587
85							
86			Net Utility Operating Income Before Income Tax		\$169,139		169,139
				PUC ck	\$168,875		
				advertising	\$355		
				PECO contributions, Lobbying, Fines	\$30		
				BSC contributions, Lobbying, Memberships	\$219		
				PECO below the line Memberships	\$14		
					\$619		

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 B-3 Operating Revenues

Exhibit MJT-3
 Schedule B-3
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Description	Account	(1) HTY Amount	(2) Non-Jurisdictional	(3) Jurisdictional
1	OPERATING REVENUE	Customer & Distribution Revenue	Residential	480.0	\$273,788		\$273,788
2			C & I	481.0	103,618		103,618
3			Transportation of Gas of Others	489.3	27,392		27,392
4				Subtotal		\$404,798	
5							
6		Gas Cost Revenue	Residential	480.0	\$199,532		\$199,532
7	C & I		481.0	68,611		68,611	
8	Interdepartmental		484.0				
9			Subtotal		\$268,143		\$268,143
10							
11			OPERATING REVENUE		\$672,941		\$672,941
12							
13	OTHER REVENUE	Other Operating Revenue	Sales For Resale	483.0	\$14,152		\$14,152
14			Interdepartmental Sales	484.0	129		129
15			Forfeited Discounts	487.0	2,108		2,108
16			Miscellaneous Service Revenues	488.0			
17			Subtotal		\$16,389		\$16,389
18							
19		Other Gas Revenue	Rent for Gas Property	493.0	\$1,598		1,598
20	Interdepartmental Rents		494.0				
21	Other Gas Revenues		495.0	927		927	
22			Subtotal		\$2,525		\$2,525
23							
24			OTHER REVENUE		\$18,914		\$18,914
25							
26			OTHER OPERATING REVENUES				
27							
28			TOTAL		\$691,855		\$691,855

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 B-4 O + M Expenses

Exhibit MJT-3
 Schedule B-4
 Witness: Michael J. Trzaska
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(1) (2) (3)

Line No.	Category	Description	Description	Account	Budget HTY	Non-Jurisdictional	Jurisdictional
1	MANUFACTURED GAS PRODUCTION EXPENSES	Manufactured Gas Production	Manufactured Gas Production		710.0	\$8	\$8
2			Liquefied Petroleum Gas Expenses		717.0	111	\$111
3			Maintenance of Structures and Improvements		741.0	74	74
4			Maintenance of Production Equipment		742.0	185	185
5				SUM L1 to L4	\$378		\$378
6							
7	GAS RAW MATERIALS	Gas Raw Materials	Liquefied Petroleum Gas Expenses		728.0	89	89
8							
9	OTHER GAS SUPPLY EXPENSES	Other Gas Supply	Natural Gas City Gate Purchases		804.0	\$174,495	\$174,495
10			Other Gas Purchases		805.0		
11			Purchases Gas Cost Adjustments		805.1	51,136	51,136
12			Purchased Gas Expenses		807.0	18	18
13			Gas Withdrawn from Storage-Debit		808.1	71,573	71,573
14			Gas Delivered to Storage-Credit		808.2	(23,015)	(23,015)
15			Other Gas Supply Purchases		813.0	278	278
16				SUM L9 to L15	\$274,485		\$274,485
17							
18	UNDERGROUND STORAGE EXPENSES	Underground Storage Expenses	Other Expenses		824.0		
19							
20	STORAGE EXPENSE	Storage Operations Expense	Operating Supervision and Engineering		840.0	\$319	\$319
21			Operation Labor and Expenses		841.0	820	820
22				SUM L20 to L21	\$1,139		\$1,139
23							
24		Storage Maintenance Expense	Maintenance Supervision and Engineering		843.1	\$929	\$929
25			Maintenance of Structures and Improvements		843.2	3,565	3,565
26				SUM L24 to L25	\$4,493		\$4,493
27							
28			Subtotal STORAGE EXPENSE	L22 + L26	\$5,632		\$5,632
29							
30	DISTRIBUTION EXPENSE	Distribution Operations	Operation Supervision and Engineering		870.0	\$697	\$697
31			Mains and Services Expenses		874.0	16,392	16,392
32			Measuring and Regulating Station Expenses-General		875.0	1,686	1,686
33			Measuring and Regulating Station Expenses-City Gate		877.0	0	0
34			Meter and House Regulator Expenses		878.0	6,516	6,516
35			Customer Installations Expenses		879.0	7,303	7,303
36			Other Expenses		880.0	19,453	19,453
37			Rents		881.0	217	217
38				SUM L30 to L37	\$52,264		\$52,264
39							
40		Distribution Maintenance	Maintenance of Mains		887.0	\$23,599	\$23,599
41			Maintenance of Measuring & Reg. Station Equip.-Genl.		889.0	1,410	1,410
42			Maintenance of Services		892.0	2,579	2,579
43			Maintenance of Meters & House Regulators		893.0	222	222
44			Maintenance of Other Equipment		894.0	686	686
45				SUM L40 to L44	\$28,496		\$28,496

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 B-4 O + M Expenses

Exhibit MJT-3
 Schedule B-4
 Witness: Michael J. Trzaska
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(1) (2) (3)

Line No.	Category	Description	Description	Account	Budget HTY	Non-Jurisdictional	Jurisdictional
46							
47			Subtotal DISTRIBUTION EXPENSE	L38 + L45	\$80,760		\$80,760
48							
49	CUSTOMER ACCOUNTS	Customer Accounts	Meter Reading	902.0	\$134		\$134
50			Customer Records and Collection	903.0	18,990		18,990
51			Uncollectible Accounts	904.0	2,895		2,895
52			Miscellaneous Customer Accounts	905.0	931		931
53			Subtotal CUSTOMER ACCOUNTS	SUM L49 to L52	\$22,949		\$22,949
54							
55	CUSTOMER SERVICE & INFORMATION	Customer Service & Information	Customer Assistance	908.0	\$7,341		\$7,341
56			Informational & Instructional	909.0	284		284
57			Miscellaneous Customer & Informational	910.0	45		45
58			Subtotal CUSTOMER SERVICE & INFORMATION	SUM L55 to L57	\$7,670		\$7,670
59							
60	SALES	Sales	Demonstrating & Selling	912.0	\$695		\$695
61			Miscellaneous Sales	916.0			
62			Subtotal SALES	SUM L60 to L61	\$695		\$695
63							
64	ADMINISTRATION & GENERAL	A&G Operations	Administrative and General Salaries	920.0	\$5,963		\$5,963
65			Office Supplies and Expenses	921.0	1,565		1,565
66			Administrative Expenses Transferred-Credit	922.0			
67			Outside Service Employed	923.0	17,244		17,244
68			Property Insurance	924.0	145		145
69			Injuries & Damages	925.0	376		376
70			Employee Pensions and Benefits	926.0	4,630		4,630
71			Regulatory Commission Expenses	928.0	2,567		2,567
72			Duplicate Charges-Credit	929.0	(71)		(71)
73			Miscellaneous General Expenses	930.2	908		908
74			Subtotal ADMINISTRATION & GENERAL	SUM L64 to L73	\$33,327		\$33,327
75							
76		A&G Maintenance	Maintenance of General Plant	932.0	\$946		\$946
77							
78			Subtotal ADMINISTRATION & GENERAL	L74 + L76	\$34,273		\$34,273
79							
80			Total	Lines 5+10+16+28+48+54+59+63+79	\$426,930		\$426,930
81							
82			Total Operations Expense		\$392,995		\$392,995
83			Total Maintenance Expense		33,935		33,935
84			Total O&M Expense	L82 + L83	\$426,930		\$426,930
					\$426,930		
					\$152,445		
					\$355		

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 B-5 Taxes Detail

Exhibit MJT-3
 Schedule B-5
 Witness: Michael J. Trzaska
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(1)

(2)

Line No.	Description	Total	Pro Forma Tax Expense
1	Public Utility Real Tax (PURTA) Total Expense	\$1,995	\$1,995
2	Capital Stock & Franchise Tax		
3	Use Tax Accrued	640	640
4	Real Estate Tax Accrual	1,659	1,659
5	Miscellaneous TOTI	13	13
6	Payroll Tax Accrued	3,645	3,833
7	Total	\$7,951	\$8,140

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 B-6 Cost of Long Term Debt

Line No.	Type of Bond Issue	Bond Issue	Reference	Amount Outstanding	Percent to Total	Effective Interest Rate	Average Weighted Cost Rate	Annualized Cost
1	First & Refunding Mortgage Bonds - Fixed Rate	PECO - FMB - \$350 - 3.15% - Due 10-15-2025		\$350,000		3.29%		
2					6.50%		0.21%	
3		PECO - FMB - \$75 - 5.90% - Due 5-1-2034		75,000		6.00%		
4					1.39%		0.08%	
5		PECO - FMB - \$300 - 5.95% - Due 10-1-2036		300,000		6.04%		
6					5.57%		0.34%	
7		PECO - FMB - \$175 - 5.70% - Due 3-15-2037		175,000		5.81%		
8					3.25%		0.19%	
9		PECO - FMB - \$250 - 4.80% - Due 10-15-2043		250,000		4.89%		
10					4.64%		0.23%	
11		PECO - FMB - \$300 - 4.15% - Due 10-1-2044		300,000		4.21%		
12					5.57%		0.23%	
13		PECO - FMB - \$325 - 3.70% - Due 9-15-2047		325,000		3.77%		
14					6.04%		0.23%	
15		PECO - FMB - \$650 - 3.90% - Due 3-1-2048		650,000		4.08%		
16					12.07%		0.49%	
17		PECO - FMB - \$325 - 3.00% - Due 9-15-2049		325,000		3.10%		
18					6.04%		0.19%	
19		PECO - FMB - \$350 - 2.80% - Due 6-15-2050		350,000		2.86%		
20					6.50%		0.19%	
21		PECO - FMB - \$375 - 3.05% - Due 3-15-2051		375,000		3.11%		
22					6.96%		0.22%	
23		PECO - FMB - \$375 - 2.85% - Due 9-15-2051		375,000		2.90%		
24					6.96%		0.20%	
25		PECO - FMB - \$350 - 4.60% - Due 5-15-2052		350,000		4.71%		
26					6.50%		0.31%	
27		PECO - FMB - \$425 - 4.375% - Due 8-15-2052		425,000		4.46%		
28					7.89%		0.35%	
29		PECO - FMB - \$575 - 4.90% - Due 6-15-2033		575,000		5.03%		
30					10.68%		0.54%	
31								
32		Sub-Total Mortgage Bonds	SUM L1 to L31	\$5,200,000	96.57%		4.00%	
33								
34	Trust Preferred Capital Securities	PECO - TOPRS - \$80.5 - 7.38% - Due 4-6-2028		\$80,521		7.46%		
35					1.50%		0.11%	
36		PECO - TOPRS - \$0.8 - Var (6.75%) - Due 4-6-2028		805		6.75%		
37					0.01%			
38		PECO - TOPRS - \$103 - 5.75% - Due 6-15-2033		103,093		5.88%		
39					1.91%		0.11%	
40								
41		Sub-Total Capital Securities	SUM L38 to L40	\$184,419	3.43%		0.22%	
42								
43		Total Long-Term Debt	L32 + L41	\$5,384,419	100.00%		4.22%	
44								
45		Adjustments for Tenders & Calls		(864)				
46								
47		Net Long-Term Debt	L43 + L45	\$5,383,555				
48								
49		Annualized Cost		227,222				
50								
51		Adjustment for Tenders & Calls Reacquired		341				
52								
53		Total	L49 + L51	\$227,563			4.23%	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-1 Measures of Value

Exhibit MJT-3
 Schedule C-1
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)	(4)
Line No.	Description	Reference	HTY Amount	Non-Jurisdictional	Jurisdictional
1	Utility Plant	C-2	\$3,905,331		\$3,905,331
2	Accumulated Depreciation	C-3	929,927		929,927
3	Common Plant	C-8	148,978		148,978
4	Net Plant in Service	L1 - L2 + L3	\$3,124,383		\$3,124,383
5					
6	Working Capital	C-4	\$12,564		\$12,564
7	Accumulated Deferred Income Taxes	C-6	(232,557)		(232,557)
8	Customer Deposits	C-7	(13,354)		(13,354)
9	Customer Advances for Construction	C-9	(1,323)		(1,323)
10	Material & Supplies	C-11	2,123		2,123
11	ADIT - Reg Liability	C-12	(116,677)		(116,677)
12	Gas Storage	C-13	56,972		56,972
13	Total Measures of Value	SUM L4 to L12	\$2,832,132		\$2,832,132

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-2 Utility Plant

Exhibit MJT-3
 Schedule C-2
 Witness: Michael J. Trzaska
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Line No.	Category	Account	Reference	(1) HTY Amount	(2) Non-Jurisdictional	(3) Jurisdictional	(4)
1	Intangible Plant	G302 - Franchises & Consents		\$50		\$50	
2		G303 - Intangible Property		19,926		19,926	
3		Subtotal	SUM L1 to L2	<u>\$19,976</u>		<u>\$19,976</u>	
4							
5	Manufactured Gas Production Plant	G305 - Structures and Improvements		\$1,225		\$1,225	
6		G311 - Liquefied Petroleum Gas Equip.		14,334		14,334	
7		Subtotal	SUM L5 to L6	<u>\$15,559</u>		<u>\$15,559</u>	
8							
9	Other Storage Plant	G360 - Land and Land Rights		\$16		\$16	
10		G361 - Structures & Improvements		15,047		15,047	
11		G362 - Gas Holders		7,084		7,084	
12		G363 - Gas Storage Equipment		110,222		110,222	
13		Subtotal	SUM L9 to L12	<u>\$132,368</u>		<u>\$132,368</u>	
14							
15	Distribution Plant	G374 - Land and Land Rights		\$3,915		\$3,915	
16		G375 - Structures and Improvements		15,865		15,865	
17		G376 - Gas Mains		1,960,993		1,960,993	
18		G378 - Measure & Regulate Sta Equip		24,565		24,565	
19		G379 - City Gate Station		61,537		61,537	
20		G380 - Services		1,212,549		1,212,549	
21		G381 - Meters		168,726		168,726	
22		G382 - Meter Installations		251,661		251,661	
23		G387 - Other Equipment		2,098		2,098	
24		G388 - ARO Costs Distribution Plt		884		884	
25		Subtotal	SUM L15 to L24	<u>\$3,702,792</u>		<u>\$3,702,792</u>	
26							
27	General Plant	G390 - Structures & Improvements		\$10,471		\$10,471	
28		G391 - Office Furniture & Equipment		3,226		3,226	
29		G394 - Tools, Shop & Garage Equip		15,233		15,233	
30		G395 - Laboratory Equipment		38		38	
31		G397 - Communication Equipment		5,411		5,411	
32		G398 - Miscellaneous Equipment		127		127	
33		G399.1 - ARO Costs General Plt		130		130	
34		Subtotal	SUM L27 to L33	<u>\$34,636</u>		<u>\$34,636</u>	
35							
36		Total	Lines 3+7+13+25+34	<u><u>\$3,905,331</u></u>		<u><u>\$3,905,331</u></u>	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-2 Additions to Plant

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 Schedule C-2
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(1)

Line No.	Category	Account	Additions to Plant
1	<u>Intangible Plant</u>	G303 - Intangible Property	
2		Subtotal Intangible Plant	
3			
4	<u>Manufactured Gas Production Plant</u>	G305 - Structures and Improvements	
5		G311 - Liquefied Petroleum Gas Equipment	
6		Subtotal Manufactured Gas Production Plant	
7			
8	<u>Other Storage Plant</u>	G360 - Land and Land Rights	
9		G361 - Structures & Improvements	
10		G362 - Gas Holders	
11		G363 - Gas Storage Equipment	
12		Subtotal Other Storage Plant	
13			
14	<u>Distribution Plant</u>	G374 - Land and Land Rights	
15		G375 - Structures and Improvements	
16		G376 - Gas Mains	
17		G378 - Measure & Regulate Station Equipment	
18		G379 - City Gate Station	
19		G380 - Services	
20		G381 - Meters	
21		G382 - Meter Installations	
22		G387 - Other Equipment	
23		Subtotal Distribution Plant	
24			
25	<u>General Plant</u>	G390 - Structures & Improvements	
26		G391 - Office Furniture & Equipment	
27		G394 - Tools, Shop & Garage Equipment	
28		G395 - Laboratory Equipment	
29		G397 - Communication Equipment	
30		G398 - Miscellaneous Equipment	
31		Subtotal General Plant	
32			
33		Total	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-2 Plant Retirements

Exhibit MJT-3
 Schedule C-2
 Witness: Michael J. Trzaska
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(1)

Line No.	Category	Account	Plant Retirements
1	<u>Intangible Plant</u>	G303 - Intangible Property	
2		Subtotal Intangible Plant	
3			
4	<u>Manufactured Gas Production Plant</u>	G305 - Structures and Improvements	
5		G311 - Liquefied Petroleum Gas Equipment	
6		Subtotal Manufactured Gas Production Plant	
7			
8	<u>Other Storage Plant</u>	G360 - Land and Land Rights	
9		G361 - Structures & Improvements	
10		G362 - Gas Holders	
11		G363 - Gas Storage Equipment	
12		Subtotal Other Storage Plant	
13			
14	<u>Distribution Plant</u>	G374 - Land and Land Rights	
15		G375 - Structures and Improvements	
16		G376 - Gas Mains	
17		G378 - Measure & Regulate Station Equipment	
18		G379 - City Gate Station	
19		G380 - Services	
20		G381 - Meters	
21		G382 - Meter Installations	
22		G387 - Other Equipment	
23		G388 - ARO Costs Distribution Plant	
24		Subtotal Distribution Plant	
25			
26	<u>General Plant</u>	G390 - Structures & Improvements	
27		G391 - Office Furniture & Equipment	
28		G394 - Tools, Shop & Garage Equipment	
29		G397 - Communication Equipment	
30		G398 - Miscellaneous Equipment	
31		G399.1 - ARO Costs General Plant	
32		Subtotal General Plant	
33			
34		Total	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-2 Plant Pro Forma Adjustments

Exhibit MJT-3
 Schedule C-2
 Witness: Michael J. Trzaska
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			(1)	(2)	(3)	(4)	(5)	(6)
Line No.	Description	Account	HTY Amount	Utility Allocation Factor	Allocated to Utility	Jurisdictional Allocation Factor	Allocated to Jurisdiction	Allocated to Non Jurisdiction
1	Intangible Plant	G302 - Franchises & Consents	\$50	100.00%	\$50	100.00%	\$50	
2			\$50		\$50		\$50	
3								
4		G303 - Intangible Property	19,926	100.00%	19,926	100.00%	19,926	
5			\$19,926		\$19,926		\$19,926	
6								
7		Subtotal	\$19,976		\$19,976		\$19,976	
8								
9	Manufactured Gas Production Plant	G305 - Structures and Improvements	\$1,225	100.00%	\$1,225	100.00%	\$1,225	
10			\$1,225		\$1,225		\$1,225	
11								
12		G311 - Liquefied Petroleum Gas Equip	\$14,334	100.00%	\$14,334	100.00%	\$14,334	
13			\$14,334		\$14,334		\$14,334	
14								
15		Subtotal	\$15,559		\$15,559		\$15,559	
16								
17	Other Storage Plant	G360 - Land and Land Rights	\$16	100.00%	\$16	100.00%	\$16	
18			\$16		\$16		\$16	
19								
20		G361 - Structures & Improvements	\$15,047	100.00%	\$15,047	100.00%	\$15,047	
21			\$15,047		\$15,047		\$15,047	
22								
23		G362 - Gas Holders	\$7,084	100.00%	\$7,084	100.00%	\$7,084	
24			\$7,084		\$7,084		\$7,084	
25								
26		G363 - Gas Storage Equipment	\$110,222	100.00%	\$110,222	100.00%	\$110,222	
27			\$110,222		\$110,222		\$110,222	
28								
29		Subtotal	\$132,368		\$132,368		\$132,368	
30								
31	Distribution Plant	G374 - Land and Land Rights	\$3,915	100.00%	\$3,915	100.00%	\$3,915	
32			\$3,915		\$3,915		\$3,915	
33								
34		G375 - Structures and Improvements	\$15,865	100.00%	\$15,865	100.00%	\$15,865	
35			\$15,865		\$15,865		\$15,865	
36								
37		G376 - Gas Mains	\$1,960,993	100.00%	\$1,960,993	100.00%	\$1,960,993	
38			\$1,960,993		\$1,960,993		\$1,960,993	
39								
40		G378 - Measure & Regulate Sta Equip	\$24,565	100.00%	\$24,565	100.00%	\$24,565	
41			\$24,565		\$24,565		\$24,565	
42								
43		G379 - City Gate Station	\$61,537	100.00%	\$61,537	100.00%	\$61,537	
44			\$61,537		\$61,537		\$61,537	
45								
46		G380 - Services	\$1,212,549	100.00%	\$1,212,549	100.00%	\$1,212,549	
47			\$1,212,549		\$1,212,549		\$1,212,549	
48								
49		G381 - Meters	\$168,726	100.00%	\$168,726	100.00%	\$168,726	
50			\$168,726		\$168,726		\$168,726	
51								
52		G382 - Meter Installations	\$251,661	100.00%	\$251,661	100.00%	\$251,661	
53			\$251,661		\$251,661		\$251,661	
54								
55		G387 - Other Equipment	\$2,098	100.00%	\$2,098	100.00%	\$2,098	
56			\$2,098		\$2,098		\$2,098	
57								
58		G388 - ARO Costs Distribution Plant	\$884	100.00%	\$884	100.00%	\$884	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-2 Plant Pro Forma Adjustments

Exhibit MJT-3
 Schedule C-2
 Witness: Michael J. Trzaska
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			(1)	(2)	(3)	(4)	(5)	(6)
Line No.	Description	Account	HTY Amount	Utility Allocation Factor	Allocated to Utility	Jurisdictional Allocation Factor	Allocated to Jurisdiction	Allocated to Non Jurisdiction
59			\$884		\$884		\$884	
60								
61		Subtotal	\$3,702,792		\$3,702,792		\$3,702,792	
62								
63	General Plant	G390 - Structures & Improvements	\$10,471	100.00%	\$10,471	100.00%	\$10,471	
64			\$10,471		\$10,471		\$10,471	
65								
66		G391 - Office Furniture & Equipment	\$3,226	100.00%	\$3,226	100.00%	\$3,226	
67			\$3,226		\$3,226		\$3,226	
68								
69		G394 - Tools, Shop & Garage Equip	\$15,233	100.00%	\$15,233	100.00%	\$15,233	
70			\$15,233		\$15,233		\$15,233	
71								
72		G395 - Laboratory Equipment	\$38	100.00%	38	100.00%	38	
73			38		38		38	
74								
75		G397 - Communication Equipment	\$5,411	100.00%	\$5,411	100.00%	\$5,411	
76			\$5,411		\$5,411		\$5,411	
77								
78		G398 - Miscellaneous Equipment	\$127	100.00%	\$127	100.00%	\$127	
79			\$127		\$127		\$127	
80								
81		G399.1 - ARO Costs General Plant	\$130	100.00%	\$130	100.00%	\$130	
82			\$130		\$130		\$130	
83								
84		Subtotal	\$34,636		\$34,636		\$34,636	
85								
86								
87		Total	\$3,905,331		\$3,905,331		\$3,905,331	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-3 Accumulated Depreciation

Exhibit MJT-3
 Schedule C-3
 Witness: Michael J. Trzaska
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Line No.	Category	Account	Reference	(1) HTY Amount	(2) Non-Jurisdictional	(3) Jurisdictional	(4)
1	Intangible Plant	G302 - Franchises & Consents					
2		G303 - Intangible Property		\$11,059		\$11,059	
3		Subtotal Intangible Plant	SUM L1 to L2	\$11,059		\$11,059	
4							
5	Manufactured Gas Production Plant	G305 - Structures and Improvements		\$874		\$874	
6		G311 - Liquefied Petroleum Gas Equipment		12,725		12,725	
7		Subtotal Manufactured Gas Production Plant	SUM L5 to L6	\$13,598		\$13,598	
8							
9	Other Storage Plant	G360 - Land and Land Rights					
10		G361 - Structures & Improvements		\$7,581		\$7,581	
11		G362 - Gas Holders		6,898		6,898	
12		G363 - Gas Storage Equipment		14,773		14,773	
13		Subtotal Other Storage Plant	SUM L9 to L12	\$29,252		\$29,252	
14							
15	Distribution Plant	G374 - Land and Land Rights					
16		G375 - Structures and Improvements		\$6,305		6,305	
17		G376 - Gas Mains		383,884		383,884	
18		G378 - Measure & Regulate Station Equipment		6,573		6,573	
19		G379 - City Gate Station		25,731		25,731	
20		G380 - Services		281,904		281,904	
21		G381 - Meters		78,366		78,366	
22		G382 - Meter Installations		75,429		75,429	
23		G387 - Other Equipment		1,544		1,544	
24		G388 - ARO Costs Distribution Plant		606		606	
25		Subtotal Distribution Plant	SUM L15 to L24	\$860,341		\$860,341	
26							
27	General Plant	G390 - Structures & Improvements		\$3,360		\$3,360	
28		G391 - Office Furniture & Equipment		1,734		1,734	
29		G394 - Tools, Shop & Garage Equipment		6,042		6,042	
30		G395 - Laboratory Equipment		15		15	
31		G397 - Communication Equipment		4,421		4,421	
32		G398 - Miscellaneous Equipment		61		61	
33		G399.1 - ARO Costs General Plant		44		44	
34		Subtotal General Plant	SUM L27 to L33	\$15,677		\$15,677	
35							
36		Total	Lines 3+7+13+25+34	\$929,927		\$929,927	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-3 Accum. Depr. Pro Forma Adj.

Line No.	Category	Account	(1) HTY Amount	(2) Utility Allocation Factor	(3) Allocated to Utility	(4) Jurisdictional Allocation Factor	(5) Allocated to Jurisdiction	(6) Allocated to Non Jurisdiction
1	Intangible Plant	G302 - Franchises & Consents						
2								
3		G303 - Intangible Property	\$11,059	100.00%	\$11,059	100.00%	\$11,059	
4								
5		Subtotal	\$11,059		\$11,059		\$11,059	
6								
7	Distribution Plant	G374 - Land and Land Rights		100.00%		100.00%		
8								
9		G375 - Structures and Improvements	6,305	100.00%	6,305	100.00%	6,305	
10								
11		G376 - Gas Mains	383,884	100.00%	383,884	100.00%	383,884	
12								
13		G378 - Measure & Regulate Sta Equip	6,573	100.00%	6,573	100.00%	6,573	
14								
15		G379 - City Gate Station	25,731	100.00%	25,731	100.00%	25,731	
16								
17		G380 - Services	281,904	100.00%	281,904	100.00%	281,904	
18								
19		G381 - Meters	78,366	100.00%	78,366	100.00%	78,366	
20								
21		G382 - Meter Installations	75,429	100.00%	75,429	100.00%	75,429	
22								
23		G387 - Other Equipment	1,544	100.00%	1,544	100.00%	1,544	
24								
25		G388 - ARO Costs Distribution Plant	606	100.00%	606	100.00%	606	
26								
27		Subtotal	\$860,341		\$860,341		\$860,341	
28								
29	General Plant	G390 - Structures & Improvements	\$3,360	100.00%	\$3,360	100.00%	\$3,360	
30								
31		G391 - Office Furniture & Equipment	1,734	100.00%	1,734	100.00%	1,734	
32								
33		G394 - Tools, Shop & Garage Equip	6,042	100.00%	6,042	100.00%	6,042	
34								
35		G395 - Laboratory Equipment	15	100.00%	15	100.00%	15	
36								
37		G397 - Communication Equipment	4,421	100.00%	4,421	100.00%	4,421	
38								
39		G398 - Miscellaneous Equipment	61	100.00%	61	100.00%	61	
40								
41		G399.1 - ARO Costs General Plant	44	100.00%	44	100.00%	44	
42								
43		Subtotal	\$15,677		\$15,677		\$15,677	
44								
45	Manufactured Gas Production Plant	G305 - Structures and Improvements	\$874	100.00%	\$874	100.00%	\$874	
46								
47		G311 - Liquefied Petroleum Gas Eqp	12,725	100.00%	12,725	100.00%	12,725	
48								
49		Subtotal	\$13,598		\$13,598		\$13,598	
50								
51	Other Storage Plant	G360 - Land and Land Rights						
52								
53		G361 - Structures & Improvements	\$7,581	100.00%	\$7,581	100.00%	\$7,581	
54								
55		G362 - Gas Holders	6,898	100.00%	6,898	100.00%	6,898	
56								
57		G363 - Gas Storage Equipment	14,773	100.00%	14,773	100.00%	14,773	
58								
59		Subtotal	\$29,252		\$29,252		\$29,252	
60								
61		Total	\$929,927		\$929,927		\$929,927	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-3 Cost of Removal

Exhibit MJT-3
 Schedule C-3
 Witness: Michael J. Trzaska
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			(1)	(2)
Line No.	Category	Account	Reference	HTY Amount
1	Gas - Production Plant	G305 - Structures and Improvements		
2		G311 - Liquefied Petroleum Gas Equipment		
3		Subtotal Gas - Production Plant	SUM L1 to L2	
4				
5	Gas - Storage	G361 - Structures & Improvements		
6		G363 - Gas Storage Equipment		
7		Subtotal Gas - Storage	SUM L5 to L6	
8				
9	Gas - Distribution	G374 - Land and Land Rights		
10		G375 - Structures and Improvements		
11		G376 - Gas Mains		
12		G378 - Measure & Regulate Station Equipment		
13		G379 - City Gate Station		
14		G380 - Services		
15		G381 - Meters		
16		G382 - Meter Installations		
17		G387 - Other Equipment		
18		Subtotal Gas - Distribution	SUM L9 to L17	
19				
20	Gas - General Plant	G390 - Structures & Improvements		
21		G391 - Office Furniture & Equipment		
22		G394 - Tools, Shop & Garage Equipment		
23		G397 - Communication Equipment		
24		Subtotal Gas - General Plant	SUM L20 to L23	
25				
26		Total	Lines 3+7+18+24	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-4 CWC Summary

Exhibit MJT-3
 Schedule C-4
 Witness: Michael J. Trzaska
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Line No.	Description	(1) Reference	(2) HTY Expenses	(3) (Lead)/Lag Days	(4) Dollar-Days
1	<u>Working Capital Requirement</u>				
2					
3	Revenue Lag Days			48.86	
4					
5	<u>Expense Lag</u>				
6	Payroll (Dist Only)		\$47,842	13.58	\$649,852
7	Pension Expense		1,899	(167.00)	(317,152)
8	Commodity Purchased - Gas		163,876	33.24	5,446,419
9	Payment to Suppliers		82,841	56.21	4,656,354
10	Other Expenses		205,326	40.07	8,227,839
11	Total O&M and POR Payments	SUM L6 to L10	<u>\$501,784</u>		<u>\$18,663,312</u>
12					
13	O&M Expense / POR Payment Lag Days			37.19	
14					
15	Net (Lead)/Lag Days	L3 - L13		11.66	
16					
17	Days in Current Year			365	
18					
19	Operating Expenses Per Day		<u>\$1,375</u>		
20					
21	Working Capital for O&M Expense		\$16,032		
22					
23	Average Prepayments		\$2,733		
24	Accrued Taxes		341		
25	Interest Payments		(6,541)		
26					
27	Total Working Capital Requirement	SUM L21 to L25	<u>\$12,564</u>		
28					
29	Pro Forma O&M Expense		\$421,249		
30	Uncollectible Expense		2,306		
31	Pro Forma Cash O&M Expense	L29 - L30	<u>\$418,943</u>		

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-4 Revenue Lag

Exhibit MJT-3
 Schedule C-4
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)	(4)	(5)
Line No.	Description	Reference	Accounts Receivable Balance End of Month	Total Monthly Billing Revenue	A/R Turnover	Days Lag
1	Annual Number of Days					<u>365</u>
2						
3	December		\$105,193			
4	January		130,817	\$141,332		
5	February		139,310	138,106		
6	March		111,688	102,326		
7	April		85,927	73,849		
8	May		52,305	43,873		
9	June		36,760	30,348		
10	July		30,198	25,587		
11	August		25,742	23,623		
12	September		27,856	24,134		
13	October		31,455	29,584		
14	November		47,500	51,027		
15	December		<u>80,753</u>	<u>94,945</u>		
16						
17	Total	SUM L3 to L15	<u>\$905,503</u>	<u>\$778,733</u>		
18						
19	Average A/R Balance		<u>13</u>			
20						
21	Factor		<u>\$69,654</u>	<u>\$778,733</u>	11.18	<u>32.65</u>
22						
23	Collection Days Lag					32.65
24						
25	Billing and Revenue Recording Days Lag					1.00
26						
27	Billing Lag (Average Period)	365 / 12. * 0.5				<u>15.21</u>
28						
29	Total Revenue Lag Days	L23 + L25 + L27				<u><u>48.86</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-4 O + M Lag for CWC

Exhibit MJT-3
 Schedule C-4
 Witness: Michael J. Trzaska
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			(1)	(2)	(3)	(4)	(5)	(6)
Line No.	Category	Description	Reference	Payment Date	Mid-point of Service Period	Expense Amount	(Lead)/Lag Days	Dollar Days
1	PAYROLL	Union & Non-Union Payroll				\$45,489		
2		Paid Twice Per Month					13.58	
3		Weighted Payroll Dollar Value						\$617,889
4								
5		Payroll Lag	SUM L1 to L3			45,489	13.58	\$617,889
6								
7	PENSION PAYMENTS	First Payment						
8		Second Payment						
9		Third Payment						
10		Fourth Payment						
11		Final Payment		1/15/2023	7/1/2023	\$1,408	(167.00)	(\$235,076)
12								
13		Sub-Total	SUM L7 to L11			\$1,408		(\$235,076)
14								
15		Lag Days for Pension Payment					(167.00)	
16								
17	PURCHASE COMMODITY COSTS	Payment Lag - Payment to Suppliers						56.21
18								
19	OTHER O & M EXPENSES	January				\$16,812		\$651,478
20		April				26,471		1,077,737
21		July				25,711		1,175,140
22		October				22,699		769,982
23								
24		TOTAL	SUM L19 to L22			\$91,693	40.07	\$3,674,337

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-4 General Disbursements Lag

Exhibit MJT-3
 Schedule C-4
 Witness: Michael J. Trzaska
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			(1)	(2)	(3)	(4)
Line No.	Months	Description	Number of CDs	Cash Disbursements	Dollar-Days	Expense Lag Days
1	January	Total Disbursements for Month	19,206	\$337,934		
2		Total Disbursements for Expenses	1,354	\$16,812	\$651,478	38.75
3						
4	April	Total Disbursements for Month	33,541	\$241,401		
5		Total Disbursements for Expenses	2,115	\$26,471	\$1,077,737	40.71
6						
7	July	Total Disbursements for Month	29,010	\$256,674		
8		Total Disbursements for Expenses	1,842	\$25,711	\$1,175,140	45.70
9						
10	October	Total Disbursements for Month	22,765	\$232,356		
11		Total Disbursements for Expenses	1,978	\$22,699	\$769,982	33.92
12	<u>TOTAL FOUR TEST MONTHS</u>					
13						
14	Total Test Month Expense Disbursement		7,289	\$91,693	\$3,674,337	40.07

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-4 Tax Expense Lag Dollars

Exhibit MJT-3
 Schedule C-4
 Witness: Michael J. Trzaska
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			(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line No.	Tax	Description	Payment Date	Mid Point Date	Lead/(Lag) Payment Days	Total Payment Amount	Payment Percentage	Payment Amount	Weighted Dollar Days
1	FEDERAL INCOME TAX	First Payment	4/17/2023	7/1/2023	75	(\$19,556)	25.00%	(\$4,889)	(\$366,670)
2		Second Payment	6/15/2023	7/1/2023	16	(19,556)	25.00%	(4,889)	(78,223)
3		Third Payment	9/15/2023	7/1/2023	(76)	(19,556)	25.00%	(4,889)	371,559
4		Fourth Payment	12/15/2023	7/1/2023	(167)	(19,556)	25.00%	(4,889)	816,451
5		Subtotal FEDERAL INCOME TAX					100.00%	(\$19,556)	\$743,117
6									
7	STATE INCOME TAX	First Payment	3/15/2023	7/1/2023	108		25.00%		
8		Second Payment	6/15/2023	7/1/2023	16		25.00%		
9		Third Payment	9/15/2023	7/1/2023	(76)		25.00%		
10		Fourth Payment	12/15/2023	7/1/2023	(167)		25.00%		
11		Subtotal STATE INCOME TAX					100.00%		
12									
13	PURTA	First Payment	5/1/2023	7/1/2023	61	\$1,995	100.00%	\$1,995	\$121,674
14		Subtotal PURTA					100.00%	\$1,995	\$121,674
15									
16	PA CAPITAL STOCK TAX	First Payment							
17		Second Payment							
18		Third Payment							
19		Fourth Payment							
20		Subtotal PA CAPITAL STOCK TAX							
21									
22	PA PROPERTY TAX	First Payment	6/9/2023	7/1/2023	22	\$1,659	100.00%	1,659	36,496
23		Second Payment							
24		Subtotal PA PROPERTY TAX					100.00%	1,659	36,496
25									
26	GROSS RECEIPTS TAX	First Payment							
27		Subtotal GROSS RECEIPTS TAX							

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-4 Tax Expense Net Lag Days

Exhibit MJT-3
 Schedule C-4
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line No.	Description	Total Payment Amount	Weighted Dollar Days	Payment Lead/(Lag) Days	Revenue Lag Days	Net Payment Lead/(Lag) Days	Net Payment Lead/(Lag) Dollars Days	Average Daily Amount for Working Capital
1	FEDERAL INCOME TAX	(\$19,556)	\$743,117	(38.00)	48.86	10.86	(\$212,295)	(\$582)
2	STATE INCOME TAX				48.86	48.86		
3	PURTA	\$1,995	\$121,674	61.00	48.86	109.86	\$219,124	\$600
4	PA CAPITAL STOCK TAX							
5	PA PROPERTY TAX	\$1,659	\$36,496	22.00	48.86	70.86	\$117,543	\$322
6	GROSS RECEIPTS TAX							

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-4 Interest Payments

Exhibit MJT-3
 Schedule C-4
 Witness: Michael J. Trzaska
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		(1)	(2)
Line No.	Description	Reference	Jurisdictional
1	Measures of Value at End of Test Year		\$2,832,132
2	Long-Term Debt Ratio		47.01%
3	Embedded Cost of Long-Term Debt		4.23%
4	Pro Forma Interest Expense	L1 * L2 * L3	\$56,318
5	Days in Current Year		365
6	Daily Amount	L4 / L5	\$154
7	Days to Mid-Point of Interest Payments	L5 / 4	91.25
8	Less: Revenue Lag Days		48.86
9	Interest Payment Lag Days	L8 - L7	(42.39)
10	Total Interest for Working Capital	L6 * L9	(\$6,541)

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-4 Energy Lag

Exhibit MJT-3
 Schedule C-4
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)
Line No.	Description	Shopping Percentage	Weighted Lag Days	Lag Days
1	Residential	60%		40.00
2	Nonresidential	40%		40.00
3	Weighted Payment Lag Days		40.00	
4				
5	Billing and Revenue Days Lag			1.00
6	Billing Lag (Average Period)			15.21
7	Total Payment Lag Days			56.21

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-6 ADIT - A/C #282

Exhibit MJT-3
 Schedule C-6
 Witness: Michael J. Trzaska
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(1) (2) (3) (4) (5) (6)

Line No.	Test Year	Description	Reference	Total Amount	Percent to Utility	Utility Amount	Percent to Distribution	Distribution Amount
1	HTY	ADIT - CIAC		(\$7,888)	100.00%	(\$7,888)	100.00%	(\$7,888)
2		ADIT - Common Plant		15,921	100.00%	15,921	100.00%	15,921
3		ADIT - Gas Distribution		246,541	100.00%	246,541	100.00%	246,541
4		ADIT - Corporate Alternative Minimum Tax		(22,017)	100.00%	(22,017)	100.00%	(22,017)
5		Total	SUM L1 to L3	\$232,557		\$232,557		\$232,557

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-7 Customer Deposits

Exhibit MJT-3
 Schedule C-7
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)	(4)
Line No.	Description	Reference	Residential	Non-Residential	Total
1	December		\$3,615	\$8,076	\$11,691
2	January		3,654	8,284	11,938
3	February		3,686	8,444	12,130
4	March		3,760	8,594	12,354
5	April		3,872	8,742	12,614
6	May		4,038	8,997	13,035
7	June		4,165	9,113	13,278
8	July		4,275	9,518	13,793
9	August		4,395	9,856	14,252
10	September		4,436	9,987	14,423
11	October		4,504	10,099	14,602
12	November		4,557	10,182	14,739
13	December		4,530	10,218	14,747
14					
15	Total	SUM L1 to L13	\$53,486	\$120,110	\$173,596
16					
17	Average Monthly Balance	L15 / 13	\$4,114	\$9,239	\$13,354
18					
19	<u>HTY Deposits by Customer Classification</u>				
20	Residential				\$4,114
21	Small C&I				8,891
22	Large C&I				348
23	Transportation				
24					
25	Total	SUM L20 to L23			\$13,354

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-8 Common Plant

Exhibit MJT-3
 Schedule C-8
 Witness: Michael J. Trzaska
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Line No.	Category	Account	Reference	(1) HTY Amount	(2) Allocated to Non Jurisdiction	(3) Allocated to Jurisdiction	(4)
1	Common Plant in Service:						
2							
3		E301 - Organization Costs		\$677	\$521	\$156	
4							
5		E303 - Misc Intangible Plant		\$327,035	\$251,588	\$75,447	
6							
7		E389 - Land and Land Rights		\$6,783	\$5,218	\$1,565	
8							
9		E390 - Structures and Improvements		\$371,001	\$285,411	\$85,590	
10		E391 - Office Furniture, Equipment		71,621	55,098	16,523	
11		E392 - Transportation Equipment		196,641	151,276	45,365	
12		E393 - Stores Equipment		1,340	1,031	309	
13		E394 - Tools, Shop, Garage Equipmnt		2,552	1,963	589	
14		E396 - Power Operated Equipment		185	142	43	
15		E397 - Communication Equipment		128,703	99,011	29,692	
16		E398 - Miscellaneous Equipment		1,191	917	275	
17		E399 - Other Tangible Property		(0)	(0)		
18		E399.1 - ARO Costs General Plant		1,030	792	238	
19		Sub Total - General Plant	SUM L9 to L18	\$774,264	\$595,641	\$178,623	
20		Total Common Plant in Service	SUM L3+L5+L7+L19	\$1,108,760	\$852,969	\$255,791	
21							
22	Common Plant Accumulated Depreciation:						
23							
24		E301 - Organization Costs					
25							
26		E303 - Misc Intangible Plant		\$234,192	\$180,164	\$54,028	
27							
28		E389 - Land and Land Rights					
29							
30		E390 - Structures and Improvements		\$70,917	\$54,556	\$16,360	
31		E391 - Office Furniture, Equipment		25,843	19,881	5,962	
32		E392 - Transportation Equipment		91,386	70,303	21,083	
33		E393 - Stores Equipment		375	288	86	
34		E394 - Tools, Shop, Garage Equipmnt		961	739	222	
35		E396 - Power Operated Equipment		185	142	43	
36		E397 - Communication Equipment		38,627	29,716	8,911	
37		E398 - Miscellaneous Equipment		839	645	194	
38		E399 - Other Tangible Property					
39		E399.1 - ARO Costs General Plant		(331)	(254)	(76)	
40		Sub Total - General Plant	SUM L30 to L39	\$228,801	\$176,017	\$52,784	
41		Total Common Plant Accum Depreciation	SUM L24+L26+L28+L40	\$462,993	\$356,181	\$106,812	
42							
43		Net Common Plant	L20 - L41	\$645,767	\$496,788	\$148,978	
44							
45							
46		Common Plant in Service to Utility	L20	\$1,108,760	\$852,969	\$255,791	
47		Common Plant Accum Depreciation to Utility	L41	462,993	356,181	106,812	
48		Net Common Plant to Utility	L46 - L47	\$645,767	\$496,788	\$148,978	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-9 Customer Advances For Construction

Exhibit MJT-3
 Schedule C-9
 Witness: Michael J. Trzaska
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(1)

Line No.	Description	Total HTY Amount
1	<u>HTY 13-Month Average</u>	
2	December	\$888
3	January	984
4	February	1,106
5	March	1,659
6	April	1,632
7	May	1,208
8	June	1,037
9	July	1,242
10	August	1,221
11	September	1,817
12	October	1,684
13	November	1,404
14	December	1,318
15		
16	13-Month Total	<u>\$17,199</u>
17		
18		
19	Average Monthly Balance	<u>\$1,323</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-11 Materials and Supplies

Exhibit MJT-3
 Schedule C-11
 Witness: Michael J. Trzaska
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Line No.	Description	(1) Reference	(2) Materials & Supplies	(3) Undistributed Stores Expense	(4) Total
1	HTY 13-Month Average				
2	December		\$645	(\$0)	\$645
3	January		672	(191)	481
4	February		710	(372)	338
5	March		2,830	(1,490)	1,340
6	April		2,851	(1,111)	1,740
7	May		2,776	(1,460)	1,316
8	June		2,737	(1,693)	1,044
9	July		2,751	(1,197)	1,554
10	August		2,882	(1,126)	1,756
11	September		2,916	(1,077)	1,839
12	October		2,836	(660)	2,176
13	November		2,815	(686)	2,129
14	December		2,736	0	2,736
15					
16	Total	SUM L2 to L14	\$30,156	(\$11,061)	\$19,095
17					
18	Distribution Expense Allocation Factor		100.00%	23.07%	
19					
20	Allocation to Distribution	L16 * L18	\$30,156	(\$2,552)	
21					
22	Average Monthly Balance	L20 / 13	\$2,320	(\$196)	\$2,123

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-12 ADIT - Reg Liability

Exhibit MJT-3
 Schedule C-12
 Witness: Michael J. Trzaska
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(1) (2) (3) (4) (5) (6)

Line No.	Test Year	Description	Reference	Total Amount	Percent to Utility	Utility Amount	Percent to Distribution	Distribution Amount
1	HTY	ADIT - Distribution		\$116,677	100.00%	\$116,677	100.00%	\$116,677
2		ADIT - CIAC			100.00%		100.00%	
3		Total	L1 + L2	<u>\$116,677</u>		<u>\$116,677</u>		<u>\$116,677</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 C-13 Gas Storage

Exhibit MJT-3
 Schedule C-13
 Witness: Michael J. Trzaska
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	(1)	(2)	(3)	(4)	(5)	
Line No.	Description	Reference	Stored Underground	LNG	Propane Gas	Total
1	December		\$92,465	\$5,154	\$1,616	\$99,235
2	January		71,565	5,096	1,616	78,277
3	February		53,766	4,918	1,546	60,229
4	March		35,170	4,860	1,546	41,575
5	April		34,920	4,792	1,546	41,257
6	May		38,419	4,742	1,546	44,707
7	June		41,212	4,679	1,546	47,437
8	July		44,474	4,615	1,546	50,635
9	August		47,298	4,560	1,546	53,404
10	September		49,911	4,768	1,546	56,225
11	October		52,807	4,720	1,546	59,073
12	November		52,124	4,339	1,527	57,990
13	December		44,844	4,217	1,527	50,589
14						
15	Total	SUM L1 to L13	<u>\$658,974</u>	<u>\$61,461</u>	<u>\$20,199</u>	<u>\$740,634</u>
16						
17	Average Monthly Balance	L15 / 13	<u>\$50,690</u>	<u>\$4,728</u>	<u>\$1,554</u>	<u>\$56,972</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-1 Present and Proposed Rates

Exhibit MJT-3
 Schedule D-1
 Witness: Michael J. Trzaska
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Line No.	Category	Description	(1) Reference	(2) Pro Forma Adjusted at Present Rates	(3) Proposed Rate Increase	(4) Adjusted Amounts with Proposed Rate Increase
1	Operating Revenues	Residential		\$511,325		\$511,325
2		C & I		183,751		183,751
3		Interdepartmental				
4		Sales for Resale				
5		Forfeited Discounts		2,108	17	2,124
6		Miscellaneous Service Revenues				
7		Rent For Gas Property		1,598		1,598
8		Other Gas Revenues		927		927
9		Transportation of Gas of Others		28,081		28,081
10		Revenue Increase			6,063	6,063
11		Subtotal Operating Revenues	SUM L1 to L10	\$727,790	\$6,080	\$733,870
12						
13	Operating Expenses	Manufactured Gas Production		\$478		\$478
14		Storage Operations Expense		1,168		1,168
15		Storage Maintenance Expense		4,583		4,583
16		Underground Storage Expenses				
17		Other Gas Supply		262,123		262,123
18		Distribution Expense		82,246		82,246
19		Total Customer Accounts		22,819	22	22,841
20		Total Customer Service & Information		7,687		7,687
21		Total Sales		707		707
22		Administrative & General		39,439	19	39,458
23		O&M Expense	SUM L13 to L22	\$421,249	\$41	\$421,290
24						
25		Depreciation & Amortization Expense		\$92,080		\$92,080
26		Amortization of Regulatory Expense		1,780		1,780
27		Taxes Other Than Income Taxes - Other		8,140		8,140
28		Subtotal Operating Expenses	SUM L23 to L27	\$523,248	\$41	\$523,289
29						
30	Net Operating Income - BIT		L11 - L28	\$204,542	\$6,039	\$210,580

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-2 Adjusted Present Rates

Exhibit MJT-3
 Schedule D-2
 Witness: Michael J. Trzaska
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Line No.	Category	Description	(1) HTY Amount Pre Adjustments	(2) Adjustments Sub-Total	(3) Pro Forma Adjusted at Present Rates
1	Operating Revenues	Residential	\$473,320	\$38,005	\$511,325
2		C & I	172,229	11,522	183,751
3		Interdepartmental			
4		Sales for Resale	14,152	(14,152)	
5		Forfeited Discounts	2,108		2,108
6		Miscellaneous Service Revenues			
7		Rent For Gas Property	1,598		1,598
8		Other Gas Revenues	927		927
9		Transportation of Gas of Others	27,392	690	28,081
10		Revenue Increase			
11		Subtotal Operating Revenues	\$691,725	\$36,065	\$727,790
12					
13	Operating Expenses	Manufactured Gas Production	\$466	\$11	\$478
14		Storage Operations Expense	1,139	29	1,168
15		Storage Maintenance Expense	4,493	90	4,583
16		Underground Storage Expenses			
17		Other Gas Supply	274,485	(12,362)	262,123
18		Distribution Expense	80,760	1,485	82,246
19		Total Customer Accounts	22,949	(131)	22,819
20		Total Customer Service & Information	7,670	18	7,687
21		Total Sales	695	12	707
22		Administrative & General	34,273	5,166	39,439
23		O&M Expense	\$426,930	(\$5,681)	\$421,249
24					
25		Depreciation & Amortization Expense	\$87,057	\$5,023	\$92,080
26		Amortization of Regulatory Expense	649	1,131	1,780
27		Taxes Other Than Income Taxes - Other	7,951	189	8,140
28		Subtotal Operating Expenses	\$522,587	\$661	\$523,248
29					
30	Net Operating Income - BIT		\$169,139	\$35,403	\$204,542

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 Adjustments to NOI

			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Line No.	Category	Description	Description	HTY Amount Pre Adjustments	D-5A Revenue Annualization	D-5B CAP Revenue Credits and Adjustments	D-5C Leap Year Adjustment	D-5E Weather Normalization	D-5E Asset Optimization - Margin Adjustment	D-6 Salary & Wages	D-7 Rate Case Expense	D-8 Adjustments for Employee Benefits	D-9 Adjustments for Pension
47			Gas Delivered to Storage-Credit	(23,015)									
48			Other Gas Supply Purchases	278									
49			Subtotal Other Gas Supply	\$274,485					(\$10,620)				
50													
51	Storage Maintenance Expense		Maintenance Supervision and Engineering	\$929						\$22			
52			Maintenance of Structures and Improvements	3,565						68			
53			Subtotal Storage Maintenance Expense	\$4,493						\$90			
54													
55	Storage Operations Expense		Operating Supervision and Engineering	\$319						\$8			
56			Operation Labor and Expenses	820						20			
57			Subtotal Storage Operations Expense	\$1,139						\$29			
58													
59	Underground Storage Expenses		Other Expenses										
60			Subtotal Underground Storage Expenses										
61													
62	Distribution Expense		Operation Supervision and Engineering	\$697						\$0			
63			Mains and Services Expenses	16,392						\$272			
64			Measuring and Regulating Station Expenses-General	1,686						\$52			
65			Measuring and Regulating Station Expenses-City Gate	0									
66			Meter and House Regulator Expenses	6,516						\$83			
67			Customer Installations Expenses	7,303						\$252			
68			Other Expenses	19,453						\$178			
69			Rents	217									
70			Maintenance of Mains	23,599						\$543			
71			Maintenance of Measuring & Reg. Station Equip.-Genl.	1,410						\$33			
72			Maintenance of Services	2,579						\$61			
73			Maintenance of Meters & House Regulators	222						\$7			
74			Maintenance of Other Equipment	686						\$5			
75			Subtotal Distribution Expense	\$80,760						\$1,485			
76													
77	Total Customer Accounts		Customer Records and Collection	\$18,990						\$302			
78			Meter Reading	134									
79			Miscellaneous Customer Accounts	931						\$10			
80			Uncollectible Accounts	2,895									
81			Subtotal Total Customer Accounts	\$22,949						\$312			
82													
83	Total Customer Service & Information		Customer Assistance	\$7,341						\$16			
84			Informational & Instructional	284									
85			Miscellaneous Customer & Informational	45						\$2			
86			Subtotal Total Customer Service & Information	\$7,670						\$18			
87													
88	Total Sales		Demonstrating & Selling	\$695						\$12			
89			Miscellaneous Sales										
90			Subtotal Total Sales	\$695						\$12			
91													
92	Administrative & General		Administrative and General Salaries	\$5,963						\$379			

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 Adjustments to NOI

			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.	Category	Description	HTY Amount Pre Adjustments	D-5A Revenue Annualization	D-5B CAP Revenue Credits and Adjustments	D-5C Leap Year Adjustment	D-5E Weather Normalization	D-5E Asset Optimization - Margin Adjustment	D-6 Salary & Wages	D-7 Rate Case Expense	D-8 Adjustments for Employee Benefits	D-9 Adjustments for Pension
93		Administrative Expenses Transferred-Credit										
94		Duplicate Charges-Credit	(71)									
95		Employee Pensions and Benefits	4,630								127	3,572
96		Franchise Requirements	376									
97		Injuries and Damages							\$7			
98		Maintenance of General Plant	946						\$10			
99		Miscellaneous General Expenses	908						\$0			
100		Office Supplies and Expenses	1,565									
101		Outside Service Employed	17,244									
102		Property Insurance	145									
103		Regulatory Commission Expenses	2,567							1,072		
104		Subtotal Administrative & General	\$34,273						\$396	\$1,072	\$127	\$3,572
105												
106		O&M Expense	\$426,930					(\$10,620)	\$2,353	\$1,072	\$127	\$3,572
107												
108	Depreciation & Amortization Expense	Depreciation & Amortization Expense	\$87,057									
109		Subtotal Depreciation & Amortization Expense	\$87,057									
110												
111	Amortization of Regulatory Expense	Amortization of Regulatory Expense	\$649									
112		Subtotal Amortization of Regulatory Expense	\$649									
113												
114	Taxes Other Than Income Taxes - Other	Taxes Other Than Income Taxes - Other	\$7,951									
115		Subtotal Taxes Other Than Income Taxes - Other	\$7,951									
116												
117		Total Operating Expenses	\$522,587					(\$10,620)	\$2,353	\$1,072	\$127	\$3,572
118												
119	Net Operating Income Before Income Tax		\$169,139	\$1,616	\$76	\$348	\$48,177	(\$3,532)	(\$2,353)	(\$1,072)	(\$127)	(\$3,572)

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 Adjustments to NOI

Line No.	Category	Description	Description	(11) D-10 Uncollectible Accounts	(12) D-11 Energy Efficiency	(13) D-12 Customer Deposit Interest	(14) D-13 MGP Recovery	(15) D-14 MGP Interest and FTAC	(16) D-15 GPC / MFC	(17) D-16 Taxes Other Than Income	(18) D-17 Depreciation Annualization	(19) Adjustments Sub total	(20) Pro Forma Adjusted at Present Rates
47			Gas Delivered to Storage-Credit										(23,015)
48			Other Gas Supply Purchases										278
49			Subtotal Other Gas Supply							(\$1,742)		(\$12,362)	\$262,123
50													
51		Storage Maintenance Expense	Maintenance Supervision and Engineering									\$22	\$950
52			Maintenance of Structures and Improvements									\$68	3,633
53			Subtotal Storage Maintenance Expense									\$90	\$4,583
54													
55		Storage Operations Expense	Operating Supervision and Engineering									\$8	\$327
56			Operation Labor and Expenses									\$20	840
57			Subtotal Storage Operations Expense									\$29	\$1,168
58													
59		Underground Storage Expenses	Other Expenses										
60			Subtotal Underground Storage Expenses										
61													
62		Distribution Expense	Operation Supervision and Engineering									\$0	\$697
63			Mains and Services Expenses									\$272	16,665
64			Measuring and Regulating Station Expenses-General									\$52	1,739
65			Measuring and Regulating Station Expenses-City Gate										0
66			Meter and House Regulator Expenses									\$83	6,599
67			Customer Installations Expenses									\$252	7,555
68			Other Expenses									\$178	19,631
69			Rents										217
70			Maintenance of Mains									\$543	24,143
71			Maintenance of Measuring & Reg. Station Equip.-Genl.									\$33	1,443
72			Maintenance of Services									\$61	2,639
73			Maintenance of Meters & House Regulators									\$7	229
74			Maintenance of Other Equipment									\$5	691
75			Subtotal Distribution Expense									\$1,485	\$82,246
76													
77		Total Customer Accounts	Customer Records and Collection									\$302	\$19,292
78			Meter Reading										134
79			Miscellaneous Customer Accounts			809		(662)				\$156	1,087
80			Uncollectible Accounts	611					(1,200)			(\$589)	2,306
81			Subtotal Total Customer Accounts	\$611		\$809		(\$662)	(\$1,200)			(\$131)	\$22,819
82													
83		Total Customer Service & Information	Customer Assistance									\$16	\$7,357
84			Informational & Instructional										284
85			Miscellaneous Customer & Informational									\$2	47
86			Subtotal Total Customer Service & Information									\$18	\$7,687
87													
88		Total Sales	Demonstrating & Selling									\$12	\$707
89			Miscellaneous Sales										
90			Subtotal Total Sales									\$12	\$707
91													
92		Administrative & General	Administrative and General Salaries									\$379	\$6,342

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 Adjustments to NOI

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 Schedule D-3
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Description	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
				D-10 Uncollectible Accounts	D-11 Energy Efficiency	D-12 Customer Deposit Interest	D-13 MGP Recovery	D-14 MGP Interest and FTAC	D-15 GPC/ MFC	D-16 Taxes Other Than Income	D-17 Depreciation Annualization	Adjustments Sub total	Pro Forma Adjusted at Present Rates
93			Administrative Expenses Transferred-Credit										
94			Duplicate Charges-Credit										(71)
95			Employee Pensions and Benefits									\$3,699	8,328
96			Franchise Requirements										376
97			Injuries and Damages									\$7	7
98			Maintenance of General Plant									\$10	956
99			Miscellaneous General Expenses									\$0	909
100			Office Supplies and Expenses										1,565
101			Outside Service Employed										17,244
102			Property Insurance										145
103			Regulatory Commission Expenses									\$1,072	3,639
104			Subtotal Administrative & General									\$5,166	\$39,439
105													
106			O&M Expense	\$611		\$809		(\$662)	(\$2,942)			(\$5,681)	\$421,249
107													
108	Depreciation & Amortization Expense		Depreciation & Amortization Expense								\$5,023	\$5,023	\$92,080
109			Subtotal Depreciation & Amortization Expense								\$5,023	\$5,023	\$92,080
110													
111	Amortization of Regulatory Expense		Amortization of Regulatory Expense		\$321		\$810					\$1,131	\$1,780
112			Subtotal Amortization of Regulatory Expense		\$321		\$810					\$1,131	\$1,780
113													
114	Taxes Other Than Income Taxes - Other		Taxes Other Than Income Taxes - Other							\$189		\$189	\$8,140
115			Subtotal Taxes Other Than Income Taxes - Other							\$189		\$189	\$8,140
116													
117			Total Operating Expenses	\$611	\$321	\$809	\$810	(\$662)	(\$2,942)	\$189	\$5,023	\$661	\$523,248
118													
119	Net Operating Income Before Income Tax			(\$611)	(\$321)	(\$809)	(\$810)	\$662	\$2,942	(\$189)	(\$5,023)	\$35,403	\$204,542

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-4 Expense Adjustment Summary

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 Witness: Michael J. Trzaska
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Line No.	Category	Description	Account	(1) HTY Amount Pre Adjustments	(2) D-5E Asset Optimization - Margin Adjustment	(3) D-6 Salary & Wages	(4) D-7 Rate Case Expense	(5) D-8 Adjustments for Employee Benefits	(6) D-9 Adjustments for Pension	(7) D-10 Uncollectible Accounts	(8) D-11 Energy Efficiency
49	CUSTOMER ACCOUNTS	Customer Accounts	902.0 Meter Reading Expenses.	\$134							
50			903.0 Customer Records And Collection Expenses.	18,990		302					
51			904.0 Uncollectible Accounts.	2,895						611	
52			905.0 Miscellaneous Customer Accounts Expenses.	931		10					
53											
54			Subtotal	\$22,949		\$312				\$611	
55											
56	CUSTOMER SERVICE & INFORMATION	Customer Service & Information	908.0 Customer Assistance Expenses	\$7,341		\$16					
57			909.0 Informational And Instructional Advertising Expenses.	284							
58			910.0 Miscellaneous Customer Service And Informational Expenses.	45		2					
59			Subtotal	\$7,670		\$18					
60											
61	SALES	Sales	912.0 Demonstrating And Selling Expenses.	\$695		\$12					
62			916.0 Miscellaneous Sales Expenses.								
63			Subtotal	\$695		\$12					
64											
65	ADMINISTRATION & GENERAL	A&G Operations	920.0 Administrative And General Salaries.	\$5,963		\$379					
66			921.0 Office Supplies And Expenses.	1,565							
67			922.0 Administrative Expenses Transferred--Credit.								
68			923.0 Outside Services Employed.	17,244							
69			924.0 Property Insurance.	145							
70			925.0 Injuries And Damages.	376		7					
71			926.0 Employee Pensions And Benefits.	4,630				127	3,572		
72			928.0 Regulatory Commission Expenses.	2,567			1,072				
73			929.0 Duplicate Charges--Credit.	(71)							
74			930.2 Miscellaneous General Expenses.	908		0					
75											
76			Subtotal	\$33,327		\$386	\$1,072	\$127	\$3,572		
77											
78		A&G Maintenance	932.0 Maintenance Of Gas General Plant.	\$946		\$10					
79			Subtotal	\$946		\$10					
80											
81			A&G Expense Sub-total	\$34,273		\$396	\$1,072	\$127	\$3,572		
82											
83	DEPRECIATION & AMORTIZATION EXPENSE	Depreciation & Amortization Expense	403.0 Depreciation Expense.	\$74,876							
84			403.1 Depreciation Expense - ARO/FIN-47								
85			404.0 Amort. Of Limited-Term Plant	12,181							
86			Subtotal	\$87,057							
87											
88	AMORTIZATION OF REGULATORY EXPENSE	Amortization of Regulatory Expense	407.3 Regulatory Debits.	\$649							\$321
89			Subtotal	\$649							\$321
90											
91	TAXES OTHER THAN INCOME TAXES	Taxes Other Than Income Taxes - Other	408.1 Taxes Other Than Income Taxes, Utility Operating Income.	\$7,951							
92			Subtotal	\$7,951							
93											
94			Total	\$522,587	(\$10,620)	\$2,353	\$1,072	\$127	\$3,572	\$611	\$321

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-4 Expense Adjustment Summary

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 Schedule D-4
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Account	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				D-12 Customer Deposit Interest	D-13 MGP Recovery	D-14 MGP Interest and FTAC	D-15 GPC / MFC	D-16 Taxes Other Than Income	D-17 Depreciation Annualization	Adjustments Sub total	Pro Forma Adjusted at Present Rates
49	CUSTOMER ACCOUNTS	Customer Accounts	902.0 Meter Reading Expenses.								\$134
50			903.0 Customer Records And Collection Expenses.							302	19,292
51			904.0 Uncollectible Accounts.				(1,200)			(589)	2,306
52			905.0 Miscellaneous Customer Accounts Expenses.	809		(662)				156	1,087
53											
54			Subtotal	\$809		(\$662)	(\$1,200)			(\$131)	\$22,819
55											
56	CUSTOMER SERVICE & INFORMATION	Customer Service & Information	908.0 Customer Assistance Expenses							\$16	\$7,357
57			909.0 Informational And Instructional Advertising Expenses.								284
58			910.0 Miscellaneous Customer Service And Informational Expenses.							2	47
59			Subtotal							\$18	\$7,687
60											
61	SALES	Sales	912.0 Demonstrating And Selling Expenses.							\$12	\$707
62			916.0 Miscellaneous Sales Expenses.								
63			Subtotal							\$12	\$707
64											
65	ADMINISTRATION & GENERAL	A&G Operations	920.0 Administrative And General Salaries.							\$379	\$6,342
66			921.0 Office Supplies And Expenses.								1,565
67			922.0 Administrative Expenses Transferred--Credit.								
68			923.0 Outside Services Employed.								17,244
69			924.0 Property Insurance.								145
70			925.0 Injuries And Damages.							7	383
71			926.0 Employee Pensions And Benefits.							3,699	8,328
72			928.0 Regulatory Commission Expenses.							1,072	3,639
73			929.0 Duplicate Charges--Credit.								(71)
74			930.2 Miscellaneous General Expenses.							0	909
75											
76			Subtotal							\$5,157	\$38,484
77											
78		A&G Maintenance	932.0 Maintenance Of Gas General Plant.							\$10	\$956
79			Subtotal							\$10	\$956
80											
81			A&G Expense Sub-total							\$5,166	\$39,439
82											
83	DEPRECIATION & AMORTIZATION EXPENSE	Depreciation & Amortization Expense	403.0 Depreciation Expense.						\$3,915	\$3,915	\$78,791
84			403.1 Depreciation Expense - ARO/FIN-47								-
85			404.0 Amort. Of Limited-Term Plant						1,108	1,108	13,288
86			Subtotal						\$5,023	\$5,023	\$92,080
87											
88	AMORTIZATION OF REGULATORY EXPENSE	Amortization of Regulatory Expense	407.3 Regulatory Debts.		\$810					\$1,131	\$1,780
89			Subtotal		\$810					\$1,131	\$1,780
90											
91	TAXES OTHER THAN INCOME TAXES	Taxes Other Than Income Taxes - Other	408.1 Taxes Other Than Income Taxes, Utility Operating Income.					\$189		\$189	\$8,140
92			Subtotal					\$189		\$189	\$8,140
93											
94			Total	\$809	\$810	(\$662)	(\$2,942)	\$189	\$5,023	\$661	\$523,248

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-5 Revenue Adjustment Summary

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 Schedule D-5
 Witness: Michael J. Trzaska
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Line No.	Category	Description	Description	Account	(1) HTY Amount Pre Adjustments	(2) D-5A Revenue Annualization	(3) D-5B CAP Revenue Credits and Adjustments	(4) D-5C Leap Year Adjustment	(5) D-5D Weather Normalization	(6) D-5E Asset Optimization - Margin Adjustment	(7) Adjustments Sub-total	(8) Pro Forma Adjusted at Present Rates	
1	<i>OPERATING REVENUE</i>	Customer & Distribution Revenue	Residential	480.0	\$273,788	\$1,328	\$76	\$235	\$36,365		\$38,005	\$311,793	
2			C & I	481.0	103,618	287		113	11,122		11,522	115,141	
3			Transportation of Gas of Others	489.3	27,392					690		690	28,081
4			Subtotal			\$404,798	\$1,616	\$76	\$348	\$48,177		\$50,217	\$455,015
5													
6		Gas Cost Revenue	Residential	480.0	\$199,532							\$199,532	
7	C & I		481.0	68,611								68,611	
8	Interdepartmental		484.0										
9	Subtotal				\$268,143							\$268,143	
10													
11			Subtotal OPERATING REVENUE		\$672,941	\$1,616	\$76	\$348	\$48,177		\$50,217	\$723,158	
12													
13	<i>OTHER REVENUE</i>	Other Gas Revenue	Rent for Gas Property	493.0	\$1,598							\$1,598	
14			Interdepartmental Rents	494.0									
15			Other Gas Revenues	495.0	927								927
16			Subtotal			\$2,525							\$2,525
17													
18		Other Operating Revenue	Sales For Resale	483.0	\$14,152					(\$14,152)	(14,152)		
19	Forfeited Discounts		487.0	2,108								2,108	
20													
21	Miscellaneous Service Revenues		488.0										
22	Subtotal			\$16,260						(\$14,152)	(14,152)	\$2,108	
23													
24			Subtotal OTHER REVENUE		\$18,785					(\$14,152)	(14,152)	\$4,633	
25													
26			Total		\$691,725	\$1,616	\$76	\$348	\$48,177	(\$14,152)	\$36,065	\$727,790	

PECO Gas Operations
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 HTY Ending December 2023
 (\$ in Thousands)
 D-5A Revenue Annualization

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 Schedule D-5A
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	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Line No.	Description	Reference	480000: Residential Sales	481001: TCS Sales	481002: GC Sales	481003: L Sales	481005: Other Sales	C & I Total
1	Total FPFTY Revenues		\$473,135	\$897	\$168,752	\$99	\$2,064	\$171,812
2	Commodity Billings in Revenues		(199,532)	(446)	(66,455)	(28)	(1,529)	(68,458)
3	Weather Adjustment		36,365		11,122			11,122
4	Total Reconcilable Surcharge in Revenues							
5	Revenues Net of Commodity - Margin	SUM L1 to L4	\$309,968	\$451	\$113,419	\$71	\$535	\$114,476
6								
7	Average Monthly Customers in HTY		505,033	23	44,842	8	16	
8								
9	Average Annual Margin Per Customer	L5 / L7	\$0.614	\$19.761	\$2.529	\$8.573	\$33.454	
10								
11	Number of Customers of Current Month		507,197	22	44,963	8	16	45,009
12								
13	Increase in Customers During HTY	L11 - L7	2,165	(1)	121	(0)		45,009
14								
15	Annualization of Revenue	L9 * L13	\$1,328	(\$16)	\$306	(\$2)		\$287

D-5B - CAP Revenue Credits and Adjustments

		(1)	(2)
Line No.	Description	Reference	Residential Sales
1	CAP Discount		(\$10,913)
2			
3			
4	<u>ANNUALIZATION TO YEAR END CUSTOMERS</u>		
5			
6	Annual CAP Customers		282,698
7	Average Monthly CAP Customers		23,558
8	Average Annual CAP Discount Per Customer	L1 / L7	(\$0.463)
9			
10	CAP Customers at End of HTY		23,375
11	Decrease of CAP Customers	L10 - L7	(183)
12			
13	Gross Decrease / (Increase) in CAP Discount	L8 * L11	\$85
14	Write-Offs & Working Capital Factor		10.5%
15	Reflect Impact in Write-Offs and Working Capital	- L13 * L14	(\$9)
16			
17	Net Decrease / (Increase) in CAP Discount	L13 + L15	\$76

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-5C - Leap Year Revenue Normalization

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 Schedule D-5C
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	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Line No.	Description	Reference	48000: Residential Sales	481001: TCS Sales	481002: GC Sales	481003: L Sales	481005: Other Sales	C & I Total
1	Revenue in February of HTY		\$26,361	\$73	\$12,547	\$3	\$43	\$12,666
2	Days in February of HTY		28	28	28	28	28	
3	Average Daily Revenue in February	L1 / L2	941	3	448	0	2	
4	Average Days in February		28.25	28.25	28.25	28.25	28.25	
5	Difference in Days	L4 - L2	0.25	0.25	0.25	0.25	0.25	
6								
7	Leap Year Adjustment	L3 * L5	\$235	\$1	\$112	\$0	\$0	\$113

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-5D Weather Normalization

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 Schedule D-5D
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(1)

Line No.	Description	Total
1	Residential Sales	\$36,365
2	TCS Sales	
3	GC Sales	<u>11,122</u>
4	C & I Total	11,122
5	Revenues - Gas Transportation	<u>690</u>
6	Total	<u><u>\$48,177</u></u>

PECO Gas Operations
Before The Pennsylvania Public Utility Commission
HTY Ending December 2023
(\$ in Thousands)
D-5E Asset Optimization Margin

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Schedule D-5E
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(1)

Line No.	Description	Account	Total
1	Other Operating Revenue	483000: Sales for Resale - Gas	(\$14,152)
2			
3	Purchased Fuel	804000: Natural Gas City Gate Purchases	(\$10,620)

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-6 S + W Pro Forma

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 Schedule D-6
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Line No.	Description	Reference	(1) Union	(2) Non-Union	(3)
1	Number of Employees @ HTY - Union/Non-Union		348	348	
2	Number of Employees @ HTY - Total		696	696	
3	Percentage of Employees @ HTY	L1 / L2	50.01%	49.99%	
4	Distribution of Budget S&W Expense		\$22,747	\$22,742	
5					
6	<u>Annualize March 1 Wage Increase for HTY</u>				
7	Number of Months TY				2
8	Rate for Increase TY		2.50%	3.00%	
9	Total Wage Increase TY	(L4 * L7 * L8) / 12			\$114
10		L4 + L9	\$22,747	\$22,855	
11					
12	<u>Annualize January 1 and March 1, 2024 Wage Increase</u>				
13	Number of Months TY		12	12	
14	Rate for Increase TY		2.50%	3.00%	
15	Total Wage Increase TY	(L10 * L13 * L14) / 12	\$569	\$686	
16					
17	Annualized S&W Including Wage Increases	L10 + L15	\$23,316	\$23,541	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-6 S + W Pro Forma

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 Schedule D-6
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(1) (2)

Line No.	Description	Reference	PECO - Gas
1	Distribution of S&W Expense		\$45,489
2			
3	Annualized S&W Including Wage Increases		\$46,857
4			
5	<u>Normalize Contract Payment to Union</u>		
6	Union Contract Payment		\$1,303
7	Union Contract Payment % for Utility		19.15%
8	Union Contract Payment for Utility	L6 * L7	\$249
9	Union Contract Payment Normalization Period		6
10	Union Contract Payment Normalized	L8 / L9	\$42
11			
12	Annualized S&W for Employees in HTY	L3 + L10	\$46,898
13			
14	<u>Pro Forma For New Employees</u>		
15	Number of Employees @ HTY		696
16	Average Number of Employees in HTY - Total		682
17	Annualization for Number of Employees	L15 - L16	14
18	Annual S&W per Employee	L12 / L16	\$68.8
19	Annualization of S&W for New Employees	L17 * L18	\$944
20			
21	Pro Forma HTY S&W	L12 + L19	<u>\$47,842</u>
22			
23	<u>Pro Forma Increase in S&W</u>	L21 - L1	<u>\$2,353</u>
24			
25	S&W Pro Forma Factor	L23 / L1	5.17%

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-6 S + W Summary

Line No.	Category	Description	Account	(1) Jurisdictional Payroll Amount	(2) Pro Forma Payroll Adjustment	(3) Total Adjusted Payroll
1	Operations	Power Supply Expenses	710.0 Operation Supervision And Engineering.	\$4		4
2			717.0 Liquefied Petroleum Gas Expenses.	65	\$3	\$68
3			728.0 Liquefied Petroleum Gas.	0	0	0
4			804.0 Natural Gas City Gate Purchases.			
5			805.0 Other Gas Purchases.			
6			805.1 Purchased Gas Cost Adjustments.			
7			807.0 Purchased Gas Expenses.			
8			808.1 Gas Withdrawn From Storage-Debit.			
9			808.2 Gas Delivered To Storage-Credit.			
10			813.0 Other Gas Supply Expenses.			
11			840.0 Operation Supervision And Engineering.	164	8	172
12			841.0 Operation Labor And Expenses.	395	20	416
13			843.1 Maintenance Supervision And Engineering.	418	22	439
14			843.2 Maintenance Of Structures And Improvements.	1,313	68	1,381
15			Subtotal Power Supply Expenses	\$2,358	\$122	\$2,480
16						
17		Distribution Expense	870.0 Operation Supervision And Engineering.	\$1	\$0	\$1
18			874.0 Mains And Services Expenses.	5,266	272	5,539
19			875.0 Measuring And Regulating Station Expenses--General.	1,013	52	1,066
20			877.0 Measuring And Regulating Station Expenses--City Gate Check Stations.			
21			878.0 Meter And House Regulator Expenses.	1,595	83	1,677
22			879.0 Customer Installations Expenses.	4,866	252	5,118
23			880.0 Other Expenses.	3,436	178	3,613
24			881.0 Rents.			
25			887.0 Maintenance Of Mains.	10,500	543	11,044
26			889.0 Maintenance Of Measuring And Reg. Stn. Equip.--General.	634	33	667
27			892.0 Maintenance Of Services.	1,170	61	1,231
28			893.0 Maintenance Of Meters And House Regulators.	135	7	142
29			894.0 Maintenance Of Other Equipment.	97	5	102
30			Subtotal Distribution Expense	\$28,713	\$1,485	\$30,199
31						
32		Customer Accounts	902.0 Meter Reading Expenses.	0		0
33			903.0 Customer Records And Collection Expenses.	\$5,839	\$302	\$6,141
34			904.0 Uncollectible Accounts.			
35			905.0 Miscellaneous Customer Accounts Expenses.	193	10	203
36						
37			Subtotal Customer Accounts	\$6,031	\$312	\$6,343
38						
39		Customer Service & Information	908.0 Customer Assistance Expenses	\$312	\$16	\$328
40			909.0 Informational And Instructional Advertising Expenses.			

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-6 S + W Summary

Line No.	Category	Description	Account	(1) Jurisdictional Payroll Amount	(2) Pro Forma Payroll Adjustment	(3) Total Adjusted Payroll
41			910.0 Miscellaneous Customer Service And Informational Expenses.	33	2	35
42			Subtotal Customer Service & Information	<u>\$344</u>	<u>\$18</u>	<u>\$362</u>
43						
44		Sales	912.0 Demonstrating And Selling Expenses.	\$234	\$12	\$246
45			916.0 Miscellaneous Sales Expenses.			
46			Subtotal Sales	<u>\$234</u>	<u>\$12</u>	<u>\$246</u>
47						
48		Administration & General - General	920.0 Administrative And General Salaries.	\$7,334	\$379	\$7,714
49			921.0 Office Supplies And Expenses.			
50			922.0 Administrative Expenses Transferred--Credit.			
51			923.0 Outside Services Employed.			
52			924.0 Property Insurance.			
53			925.0 Injuries And Damages.	127	7	134
54			926.0 Employee Pensions And Benefits.			
55			928.0 Regulatory Commission Expenses.			
56			929.0 Duplicate Charges--Credit.			
57			930.2 Miscellaneous General Expenses.	8	0	9
58						
59			Subtotal Administration & General - General	<u>\$7,470</u>	<u>\$386</u>	<u>\$7,856</u>
60						
61			Subtotal Operations	<u>\$45,151</u>	<u>\$2,336</u>	<u>\$47,487</u>
62						
63	Maintenance	Administration & General - General	932.0 Maintenance Of Gas General Plant.	\$187	\$10	\$197
64			Subtotal Administration & General - General	<u>\$187</u>	<u>\$10</u>	<u>\$197</u>
65						
66		Gas Expense	741.0 Maintenance Of Structures And Improvements.	\$43	\$2	\$45
67			742.0 Maintenance Of Production Equipment.	108	6	113
68			Subtotal Gas Expense	<u>\$151</u>	<u>\$8</u>	<u>\$158</u>
69						
70			Subtotal Maintenance	<u>\$337</u>	<u>\$17</u>	<u>\$355</u>
71						
72	Total Operations & Maintenance		Total Operations & Maintenance	<u>\$45,489</u>	<u>\$2,353</u>	<u>\$47,842</u>
73						
74	Percent Increase		Percent Increase			<u>5.17%</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-7 Rate Case Expenses

Exhibit MJT-3
 Schedule D-7
 Witness: Michael J. Trzaska
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		(1)	(2)
Line No.	Description	Reference	Amount
1	EXPENDITURES UP TO PERIOD END OF HTY		
2	External Legal and Consultants		\$8
3	Staff Augmentation, Materials, IT Costs, Travel, Copies, etc.		<u>6</u>
4	Total Recorded Up To Period End of HTY	SUM L2 to L3	<u>\$15</u>
5			
6	EXPENDITURES IN FTY		
7	External Legal and Consultants		\$1,701
8	Materials, IT Costs, Travel, Copies, etc.		<u>428</u>
9	Total Expenditure Expected in FTY	SUM L7 to L8	<u>\$2,129</u>
10			
11	Total Rate Case Expense	L4 + L9	\$2,144
12			
13	Amortization Period		2
14	Annual Amortization Amount	L11 / L13	<u>\$1,072</u>
15			
16	Annual Amortization Amount Included in Budget		
17	Pro Forma Adjustment for Annual Amortization	L14 - L16	<u>\$1,072</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-8 Employee Benefits

Exhibit MJT-3
 Schedule D-8
 Witness: Michael J. Trzaska
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		(1)	(2)
Line No.	Description	Reference	Jurisdictional
1	<u>Number of Employees</u>		
2	Employees at Eleven Months Prior		655
3	Employees at Ten Months Prior		661
4	Employees at Nine Months Prior		665
5	Employees at Eight Months Prior		666
6	Employees at Seven Months Prior		689
7	Employees at Six Months Prior		683
8	Employees at Five Months Prior		681
9	Employees at Four Months Prior		690
10	Employees at Three Months Prior		700
11	Employees at Two Months Prior		700
12	Employees at One Month Prior		698
13	Employees at End of HTY		696
14			
15	Average Monthly Employees in HTY	AVERAGE L2 to L13	682
16	Additional Employees in HTY		14
17			
18	<u>Employee Benefits</u>		
19	Total Benefits Expensed		\$6,302
20	Number of Employees for Budget		682
21	Budget Expense Per Employee	L19 / L20	\$9
22	Additional Employees for Annualization	L16	14
23	Total Benefits Pro Forma Adjustment	L21 * L22	<u><u>\$127</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-9 Pension Costs

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 Schedule D-9
 Witness: Michael J. Trzaska
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		(1)	(2)
Line No.	Description	Reference	Total - PECO
1	Pension Contribution for Four Years Prior to HTY		\$26,339
2	Pension Contribution for Three Years Prior to HTY		18,006
3	Pension Contribution for Two Years Prior to HTY		17,267
4	Pension Contribution for One Year Prior to HTY		15,222
5	Pension Contribution for HTY		1,408
6			
7	Average Pension Contribution	AVERAGE L1 to L5	\$15,648
8			
9	Allocation Percent to Utility		19.15%
10	Total Amount to Utility	L7 * L9	<u>\$2,996</u>
11	Allocation Percent to Capital		<u>36.61%</u>
12	Pension Contribution To Be Capitalized	L10 * L11	<u>\$1,097</u>
13	Pension Contribution To Be Expensed	L10 - L12	<u>\$1,899</u>
14	Budgeted Test Year Distribution Pension Expense		<u>(\$1,673)</u>
15	Additional Pension Expense	L13 - L14	<u><u>\$3,572</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-10 Uncollectible Accounts

Exhibit MJT-3
 Schedule D-10
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)	(4)	(5)	(6)	
Line No.	Description	Reference	Reference	Charge Off Amounts	Billed Revenue	Percent	PPA	Totals
1	NET GENERAL UNCOLLECTIBLE ACCOUNTS	Two Years Prior to HTY		\$2,036	\$595,534	0.3419%		
2		One Year Prior to HTY		2,826	780,108	0.3623%		
3		HTY		3,091	778,733	0.3970%		
4		Three Year Average	SUM L1 to L3 / 3	<u>\$2,651</u>	<u>\$718,125</u>	<u>0.3692%</u>		
5								
6	Base Customer Charge & Energy Cost Revenue After Pro Formas	HTY			\$723,158			
7								
8	Tariff Revenue - Non Shopping Revenue	HTY	L6		<u>\$723,158</u>			
9								
10	Tariff Revenue - Shopping Revenue	HTY			\$82,841			
11								
12	Tariff Revenue - Including Shopping Revenue	HTY	L8 + L10		<u>\$805,999</u>			
13								
14	Total General Pro Forma Uncollectible Accounts		Col 4 L4 * L12					<u>\$2,976</u>
15								
16	NET PPA UNCOLLECTIBLE ACCOUNTS	Two Years Prior to HTY					\$367	
17		One Year Prior to HTY					532	
18		HTY					<u>693</u>	
19								
20	Three Year Average PPA		SUM L16 to L18 / 3					<u>\$530</u>
21								
22	Total Pro Forma Uncollectible Accounts		L14 + L20					\$3,506
23								
24	Uncollectible Accounts (904)	HTY						\$2,895
25								
26	Total Pro Forma Adjustment for Uncollectible Accounts		L22 - L24					<u>\$611</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-11 - Energy Efficiency Programs

Exhibit MJT-3
 Schedule D-11
 Witness: Michael J. Trzaska
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(1) (2)

Line No.	Description	Reference	Jurisdictional
1	Residential Natural Gas Energy Efficiency Program		\$3,078
2	Residential Gas Energy Efficiency Program Costs in HTY Budget		<u>2,728</u>
3	Sub-total Pro Forma Increase in Residential Gas Energy Efficiency Program Costs	L1 - L2	<u>\$350</u>
4	Gas Commercial EE Program Refund - Rate GC		<u>(29)</u>
5	Total Pro Forma Adjustment Amount	L3 + L4	<u><u>\$321</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-12 Customer Deposit Interest

Exhibit MJT-3
 Schedule D-12
 Witness: Michael J. Trzaska
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(1)	(2)	(3)	(4)	(5)	(6)			
Line No.	Description	Description	Reference	Interest Rate	Deposit Amount	Interest on Deposit Amount	Interest Sub Total	Interest Total
1	Residential	Monthly Interest Rate		<u>0.667%</u>				
2								
3	January				3,654	24		
4	February				3,686	25		
5	March				3,760	25		
6	April				3,872	26		
7	May				4,038	27		
8	June				4,165	28		
9	July				4,275	28		
10	August				4,395	29		
11	September				4,436	30		
12	October				4,504	30		
13	November				4,557	30		
14	December				4,530	30		
15	Total Residential		SUM Col 4 L3 to L14				<u>\$332</u>	
16								
17	Non-Residential	Monthly Interest Rate		<u>0.425%</u>				
18								
19	January				8,284	35		
20	February				8,444	36		
21	March				8,594	37		
22	April				8,742	37		
23	May				8,997	38		
24	June				9,113	39		
25	July				9,518	40		
26	August				9,856	42		
27	September				9,987	42		
28	October				10,099	43		
29	November				10,182	43		
30	December				10,218	43		
31	Total Non-Residential		SUM Col 4 L19 to L30				<u>\$476</u>	
32								
33	Interest on Customer Deposits		Col 5 L15 + L31				<u><u>\$809</u></u>	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-13 MGP Cost Recovery

Exhibit MJT-3
 Schedule D-13
 Witness: Michael J. Trzaska
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(1) (2)

Line No.	Description	Reference	Total
1	Regulatory Asset for Unrecovered MGP Remediation Liability		\$14,309
2	Amortization Years		<u>10</u>
3			
4	Total Annual Amortization Amount	L1/L2	<u><u>\$1,431</u></u>
5			
6	Amount Included in Budget		<u><u>\$621</u></u>
7			
8	Pro Forma Adjustment Amount	L4 - L6	<u><u>\$810</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-14 Adjustments for MGP Interest and FTAC Reconciliation

Exhibit MJT-3
 Schedule D-14
 Witness: Michael J. Trzaska
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(1)

(2)

Line No.	Description	Reference	Total
1	Customer Interest on Unspent MGP Collections		(\$1,387)
2	Gas FTAC Final Reconciliation Recovery from Customers		\$63
3	Total	L1 + L2	<u>(\$1,325)</u>
4	Amortization Years		<u>2</u>
5	Pro Forma Adjustment Amount	L3 / L4	<u><u>(\$662)</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-15 - Gas Procurement and Merchant Function Charges

Exhibit MJT-3
 Schedule D-15
 Witness: Michael J. Trzaska
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(1) (2)

Line No.	Description	Reference	Jurisdictional
1	Gas Procurement Charge		
2	Rate GR		(\$1,119)
3	Rate GC		(\$609)
4	Rate L		(\$1)
5	Rate OL		
6	Rate MV-F		(\$13)
7	Total Gas Procurement Charge	SUM L2 to L6	<u>(\$1,742)</u>
8			
9	Merchant Function Charge / POR		
10	Rate GR		(\$1,057)
11	Rate GC		(\$143)
12	Rate L		
13	Rate OL		
14	Rate MV-F		
15	Total Merchant Function Charge / POR	SUM L10 to L14	<u>(\$1,200)</u>
16			
17	Total Gas Procurement and Merchant Function Charges	L7 + L15	<u>(\$2,942)</u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-16 TOTI - Summary

Exhibit MJT-3
 Schedule D-16
 Witness: Michael J. Trzaska
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		(1)	(2)	(3)
Line No.	Description	Total	Pro Forma Adjustments	Pro Forma Tax Expense
1	Public Utility Real Tax (PURTA) Total Expense	\$1,995		\$1,995
2	Capital Stock & Franchise Tax			
3	Use Tax Accrued	640		640
4	Real Estate Tax Accrual	1,659		1,659
5	Miscellaneous TOTI	13		13
6	Payroll Tax Accrued	3,645	\$189	3,833
7	Total	\$7,951	\$189	\$8,140

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-16 TOTI - Payroll Tax Adjustments

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 Schedule D-16
 Witness: Michael J. Trzaska
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(1) (2)

Line No.	Description	Reference	Jurisdictional
1	Total Payroll Charged to Expense		\$45,489
2	Payroll Tax Expense		\$3,645
3	Payroll Tax Expense - Percent	L2 / L1	8.01%
4	Pro Forma Increase in S&W		<u>\$2,353</u>
5	Payroll Tax Pro Forma	L3 * L4	<u><u>\$189</u></u>

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-17 Depreciation Adjustment

Line No.	Account	Plant Account	Depreciation Category	(1) Depr on Existing Assets + Adds	(2) Depr on Adds	(3) Depr on Existing Assets	(4) Annualize Current Yr Depr	(5) Pro Forma Test Yr Depr
35		Gas - General Plant	PECO Gas 3901 PA	\$104	\$0	\$104	\$0	\$104
36			PECO Gas 3902 PA	58		58		58
37			PECO Gas 3903 PA	62	19	44	19	81
38			PECO Gas 3911 PA	0		0		0
39			PECO Gas 3912 PA	35	12	23	12	47
40			PECO Gas 3913 IL	0		0		0
41			PECO Gas 3913 PA	820	76	743	76	896
42			PECO Gas 3940 PA	743	42	701	42	786
43			PECO Gas 3950 PA	2	(0)	2	(0)	2
44			PECO Gas 3970 PA	511	63	448	63	574
45			PECO Gas 3980 PA	8		8		8
46			Subtotal Gas - General Plant	\$2,343	\$213	\$2,130	\$213	\$2,555
47								
48		Gas - Production Plant	PECO Gas 3050 PA	\$31		\$31		\$31
49			PECO Gas 3053 PA	(0)		(0)		(0)
50			PECO Gas 3110 PA	140		140		140
51			Subtotal Gas - Production Plant	\$170		\$170		\$170
52								
53		Gas - Storage	PECO Gas 3611 PA	\$59	(\$3)	\$63	(\$3)	\$56
54			PECO Gas 3612 PA	329		329		329
55			PECO Gas 3613 PA	22	1	21	1	22
56			PECO Gas 3620 PA	10		10		10
57			PECO Gas 3630 PA	25		25		25
58			PECO Gas 3631 PA	156		156		156
59			PECO Gas 3632 PA	849	337	513	337	1,186
60			PECO Gas 3633 PA	863	(1)	864	(1)	862
61			PECO Gas 3634 PA	198	39	159	39	238
62			PECO Gas 3635 PA	121	33	89	33	154
63			Subtotal Gas - Storage	\$2,633	\$405	\$2,229	\$405	\$3,038
64								
65			Subtotal 403.0 Depreciation Expense.	\$92,601	\$5,496	\$87,105	\$5,496	\$98,097
66								
67	404.0 Amort. Of Limited-Term Intangible Plant.	Common - Intangible Plant	PECO Com 3030- North Star RE SW	\$447		\$447		\$447
68			PECO Com 3030-Apollo SW	685	685		\$685	\$1,369
69			PECO Com 3030-BIDA Customer Project	1,849		\$1,849		\$1,849
70			PECO Com 3030-BIDA-AMI Ph2 SW	2,139		\$2,139		\$2,139
71			PECO Com 3030-CIS Transformation SW	204		\$204		\$204
72			PECO Com 3030-Cloud Serv 3 yr	1,962	1,073	\$889	\$1,073	\$3,035
73			PECO Com 3030-Cloud Serv 5 yr	2,780	1,357	\$1,423	\$1,357	\$4,138
74			PECO Com 3030-Common MDM SW	8,309	219	\$8,090	\$219	\$8,528
75			PECO Com 3030-CTA PHI Consol SW	19		\$19		\$19

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-17 Depreciation Adjustment

Line No.	Account	Plant Account	Depreciation Category	(1) Depr on Existing Assets + Adds	(2) Depr on Adds	(3) Depr on Existing Assets	(4) Annualize Current Yr Depr	(5) Pro Forma Test Yr Depr
76			PECO Com 3030-Cust Appt Sched SW	615		\$615		\$615
77			PECO Com 3030-Digital Strat Platfor	123		\$123		\$123
78			PECO Com 3030-EU Dig Strat EPay SW	444		\$444		\$444
79			PECO Com 3030-EU Digital Program We	1,657	863	\$793	\$863	\$2,520
80			PECO Com 3030-EU oneMDS SW	2,759	2,759		\$2,759	\$5,518
81			PECO Com 3030-Fusion Mig Non-MDM SW	791		\$791		\$791
82			PECO Com 3030-I Sign Up and Move	1,568		\$1,568		\$1,568
83			PECO Com 3030-IT Cust Mobile App SW	102	67	\$35	\$67	\$169
84			PECO Com 3030-IVR System PA	127	98	\$29	\$98	\$226
85			PECO Com 3030-Lease IT SW	112		\$112		\$112
86			PECO Com 3030-Misc 5 yr FR PA	6,784	(2,595)	\$9,379	(\$2,595)	\$4,189
87			PECO Com 3030-Misc 5 yr PA	12	12		\$12	\$25
88			PECO Com 3030-Mobile Dispatch Mappi	5,842		\$5,842		\$5,842
89			PECO Com 3030-OBIEE Migration SW	1,099		\$1,099		\$1,099
90			PECO Com 3030-Oracle MW Upgrade SW	261		\$261		\$261
91			PECO Com 3030-Rev Req Filing SW	390		\$390		\$390
92			PECO Com 3030-Robotic Process Auto	89		\$89		\$89
93			PECO Com 3030-SCP Splunk SW	2		\$2		\$2
94			Subtotal Common - Intangible Plant	\$41,174	\$4,538	\$36,636	\$4,538	\$45,713
95								
96		Gas - General Plant	PECO Gas 3913 PA					
97			Subtotal					
98								
99		Gas - Intangible Plant	PECO Gas 303 Misc 5 YR FR PA	\$1,350	\$61	\$1,289	\$61	\$1,411
100			PECO Gas 303-PECO RNI Upgrade SW G	440		440		440
101			PECO Gas 303-SES IV G SW	759		759		759
102			PECO Gas 3030-Cloud Serv 3 yr	82		82		82
103			PECO Gas 3030-Cloud Serv 5 yr	51		51		51
104			Subtotal Gas - Intangible Plant	\$2,682	\$61	\$2,621	\$61	\$2,742
105								
106			Subtotal 404.0 Amort. Of Limited-Term Plant	\$43,856	\$4,599	\$39,257	\$4,599	\$48,455
107								
108			Grand Total	\$136,457	\$10,095	\$126,362	\$10,095	\$146,552

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-17 Depreciation Adjustment

Line No.	Account	Plant Account	Depreciation Category	(6) Utility Allocation Factor	(7) Depr on Existing Assets + Adds (Utility)	(8) Depr on Adds (Utility)	(9) Depr on Existing Assets (Utility)	(10) Annualize Current Yr Depr (Utility)	(11) Pro Forma Test Yr Depr (Utility)
35		Gas - General Plant	PECO Gas 3901 PA	1.0000	\$104	\$0	\$104	\$0	\$104
36			PECO Gas 3902 PA	1.0000	58		58		58
37			PECO Gas 3903 PA	1.0000	62	19	44	19	81
38			PECO Gas 3911 PA	1.0000	0		0		0
39			PECO Gas 3912 PA	1.0000	35	12	23	12	47
40			PECO Gas 3913 IL	1.0000	0		0		0
41			PECO Gas 3913 PA	1.0000	820	76	743	76	896
42			PECO Gas 3940 PA	1.0000	743	42	701	42	786
43			PECO Gas 3950 PA	1.0000	2	(0)	2	(0)	2
44			PECO Gas 3970 PA	1.0000	511	63	448	63	574
45			PECO Gas 3980 PA	1.0000	8		8		8
46			Subtotal Gas - General Plant		\$2,343	\$213	\$2,130	\$213	\$2,555
47									
48		Gas - Production Plant	PECO Gas 3050 PA	1.0000	\$31		\$31		\$31
49			PECO Gas 3053 PA	1.0000	(0)		(0)		(0)
50			PECO Gas 3110 PA	1.0000	140		140		140
51			Subtotal Gas - Production Plant		\$170		\$170		\$170
52									
53		Gas - Storage	PECO Gas 3611 PA	1.0000	\$59	(\$3)	\$63	(\$3)	\$56
54			PECO Gas 3612 PA	1.0000	329		329		329
55			PECO Gas 3613 PA	1.0000	22	1	21	1	22
56			PECO Gas 3620 PA	1.0000	10		10		10
57			PECO Gas 3630 PA	1.0000	25		25		25
58			PECO Gas 3631 PA	1.0000	156		156		156
59			PECO Gas 3632 PA	1.0000	849	337	513	337	1,186
60			PECO Gas 3633 PA	1.0000	863	(1)	864	(1)	862
61			PECO Gas 3634 PA	1.0000	198	39	159	39	238
62			PECO Gas 3635 PA	1.0000	121	33	89	33	154
63			Subtotal Gas - Storage		\$2,633	\$405	\$2,229	\$405	\$3,038
64									
65			Subtotal 403.0 Depreciation Expense.		\$74,876	\$3,915	\$70,961	\$3,915	\$78,791
66									
67	404.0 Amort. Of Limited-Term Intangible Plant.	Common - Intangible Plant	PECO Com 3030- North Star RE SW	0.2307	\$103		\$103		\$103
68			PECO Com 3030-Apollo SW	0.2307	\$158	\$158		\$158	\$316
69			PECO Com 3030-BIDA Customer Project	0.2307	\$427		\$427		\$427
70			PECO Com 3030-BIDA-AMI Ph2 SW	0.2307	\$493		\$493		\$493
71			PECO Com 3030-CIS Transformation SW	0.2307	\$47		\$47		\$47
72			PECO Com 3030-Cloud Serv 3 yr	0.2307	\$453	\$248	\$205	\$248	\$700
73			PECO Com 3030-Cloud Serv 5 yr	0.2307	\$641	\$313	\$328	\$313	\$955
74			PECO Com 3030-Common MDM SW	0.2307	\$1,917	\$50	\$1,866	\$50	\$1,967
75			PECO Com 3030-CTA PHI Consol SW	0.2307	\$4		\$4		\$4

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
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 (\$ in Thousands)
 D-17 Depreciation Adjustment

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Line No.	Account	Plant Account	Depreciation Category	(6) Utility Allocation Factor	(7) Depr on Existing Assets + Adds (Utility)	(8) Depr on Adds (Utility)	(9) Depr on Existing Assets (Utility)	(10) Annualize Current Yr Depr (Utility)	(11) Pro Forma Test Yr Depr (Utility)
76			PECO Com 3030-Cust Appt Sched SW	0.2307	\$142		\$142		\$142
77			PECO Com 3030-Digital Strat Platfor	0.2307	\$28		\$28		\$28
78			PECO Com 3030-EU Dig Strat EPay SW	0.2307	\$102		\$102		\$102
79			PECO Com 3030-EU Digital Program We	0.2307	\$382	\$199	\$183	\$199	\$581
80			PECO Com 3030-EU oneMDS SW	0.2307	\$636	\$636		\$636	\$1,273
81			PECO Com 3030-Fusion Mig Non-MDM SW	0.2307	\$183		\$183		\$183
82			PECO Com 3030-I Sign Up and Move	0.2307	\$362		\$362		\$362
83			PECO Com 3030-IT Cust Mobile App SW	0.2307	\$24	\$15	\$8	\$15	\$39
84			PECO Com 3030-IVR System PA	0.2307	\$29	\$23	\$7	\$23	\$52
85			PECO Com 3030-Lease IT SW	0.2307	\$26		\$26		\$26
86			PECO Com 3030-Misc 5 yr FR PA	0.2307	\$1,565	(\$599)	\$2,164	(\$599)	\$967
87			PECO Com 3030-Misc 5 yr PA	0.2307	\$3	\$3		\$3	\$6
88			PECO Com 3030-Mobile Dispatch Mappi	0.2307	\$1,348		\$1,348		\$1,348
89			PECO Com 3030-OBIEE Migration SW	0.2307	\$254		\$254		\$254
90			PECO Com 3030-Oracle MW Upgrade SW	0.2307	\$60		\$60		\$60
91			PECO Com 3030-Rev Req Filing SW	0.2307	\$90		\$90		\$90
92			PECO Com 3030-Robotic Process Auto	0.2307	\$21		\$21		\$21
93			PECO Com 3030-SCP Splunk SW	0.2307	\$1		\$1		\$1
94			Subtotal Common - Intangible Plant		\$9,499	\$1,047	\$8,452	\$1,047	\$10,546
95									
96		Gas - General Plant	PECO Gas 3913 PA	1.0000					
97			Subtotal						
98									
99		Gas - Intangible Plant	PECO Gas 303 Misc 5 YR FR PA	1.0000	\$1,350	\$61	\$1,289	\$61	\$1,411
100			PECO Gas 303-PECO RNI Upgrade SW G	1.0000	440		440		440
101			PECO Gas 303-SES IV G SW	1.0000	759		759		759
102			PECO Gas 3030-Cloud Serv 3 yr	1.0000	82		82		82
103			PECO Gas 3030-Cloud Serv 5 yr	1.0000	51		51		51
104			Subtotal Gas - Intangible Plant		\$2,682	\$61	\$2,621	\$61	\$2,742
105									
106			Subtotal 404.0 Amort. Of Limited-Term Plant		\$12,181	\$1,108	\$11,073	\$1,108	\$13,288
107									
108			Grand Total		\$87,057	\$5,023	\$82,034	\$5,023	\$92,080

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-17 Depreciation Adjustment

Line No.	Account	Plant Account	Depreciation Category	Functional Allocation Factor	(12)	(13)	(14)	(15)	(16)	(17)
					Depr on Existing Assets + Adds (Function)	Depr on Adds (Function)	Depr on Existing Assets (Function)	Annualize Current Yr Depr (Function)	Pro Forma HTY Depr (Function)	
35		Gas - General Plant	PECO Gas 3901 PA	1.0000	\$104	\$0	\$104	\$0	\$104	
36			PECO Gas 3902 PA	1.0000	58		58		58	
37			PECO Gas 3903 PA	1.0000	62	19	44	19	81	
38			PECO Gas 3911 PA	1.0000	0		0		0	
39			PECO Gas 3912 PA	1.0000	35	12	23	12	47	
40			PECO Gas 3913 IL	1.0000	0		0		0	
41			PECO Gas 3913 PA	1.0000	820	76	743	76	896	
42			PECO Gas 3940 PA	1.0000	743	42	701	42	786	
43			PECO Gas 3950 PA	1.0000	2	(0)	2	(0)	2	
44			PECO Gas 3970 PA	1.0000	511	63	448	63	574	
45			PECO Gas 3980 PA	1.0000	8		8		8	
46			Subtotal Gas - General Plant		\$2,343	\$213	\$2,130	\$213	\$2,555	
47										
48		Gas - Production Plant	PECO Gas 3050 PA	1.0000	\$31		\$31		\$31	
49			PECO Gas 3053 PA	1.0000	(0)		(0)		(0)	
50			PECO Gas 3110 PA	1.0000	140		140		140	
51			Subtotal Gas - Production Plant		\$170		\$170		\$170	
52										
53		Gas - Storage	PECO Gas 3611 PA	1.0000	\$59	(\$3)	\$63	(\$3)	\$56	
54			PECO Gas 3612 PA	1.0000	329		329		329	
55			PECO Gas 3613 PA	1.0000	22	1	21	1	22	
56			PECO Gas 3620 PA	1.0000	10		10		10	
57			PECO Gas 3630 PA	1.0000	25		25		25	
58			PECO Gas 3631 PA	1.0000	156		156		156	
59			PECO Gas 3632 PA	1.0000	849	337	513	337	1,186	
60			PECO Gas 3633 PA	1.0000	863	(1)	864	(1)	862	
61			PECO Gas 3634 PA	1.0000	198	39	159	39	238	
62			PECO Gas 3635 PA	1.0000	121	33	89	33	154	
63			Subtotal Gas - Storage		\$2,633	\$405	\$2,229	\$405	\$3,038	
64										
65			Subtotal 403.0 Depreciation Expense.		\$74,876	\$3,915	\$70,961	\$3,915	\$78,791	
66										
67	404.0 Amort. Of Limited-Term Intangible Plant.	Common - Intangible Plant	PECO Com 3030- North Star RE SW	1.0000	\$103		\$103		\$103	
68			PECO Com 3030-Apollo SW	1.0000	\$158	\$158		\$158	\$316	
69			PECO Com 3030-BIDA Customer Project	1.0000	\$427		\$427		\$427	
70			PECO Com 3030-BIDA-AMI Ph2 SW	1.0000	\$493		\$493		\$493	
71			PECO Com 3030-CIS Transformation SW	1.0000	\$47		\$47		\$47	
72			PECO Com 3030-Cloud Serv 3 yr	1.0000	\$453	\$248	\$205	\$248	\$700	
73			PECO Com 3030-Cloud Serv 5 yr	1.0000	\$641	\$313	\$328	\$313	\$955	
74			PECO Com 3030-Common MDM SW	1.0000	\$1,917	\$50	\$1,866	\$50	\$1,967	
75			PECO Com 3030-CTA PHI Consol SW	1.0000	\$4		\$4		\$4	

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 FTY Ending December 2024
 (\$ in Thousands)
 D-17 Depreciation Adjustment

Line No.	Account	Plant Account	Depreciation Category	(12) Functional Allocation Factor	(13) Depr on Existing Assets + Adds (Function)	(14) Depr on Adds (Function)	(15) Depr on Existing Assets (Function)	(16) Annualize Current Yr Depr (Function)	(17) Pro Forma HTY Depr (Function)
76			PECO Com 3030-Cust Appt Sched SW	1.0000	\$142		\$142		\$142
77			PECO Com 3030-Digital Strat Platfor	1.0000	\$28		\$28		\$28
78			PECO Com 3030-EU Dig Strat EPay SW	1.0000	\$102		\$102		\$102
79			PECO Com 3030-EU Digital Program We	1.0000	\$382	\$199	\$183	\$199	\$581
80			PECO Com 3030-EU oneMDS SW	1.0000	\$636	\$636		\$636	\$1,273
81			PECO Com 3030-Fusion Mig Non-MDM SW	1.0000	\$183		\$183		\$183
82			PECO Com 3030-I Sign Up and Move	1.0000	\$362		\$362		\$362
83			PECO Com 3030-IT Cust Mobile App SW	1.0000	\$24	\$15	\$8	\$15	\$39
84			PECO Com 3030-IVR System PA	1.0000	\$29	\$23	\$7	\$23	\$52
85			PECO Com 3030-Lease IT SW	1.0000	\$26		\$26		\$26
86			PECO Com 3030-Misc 5 yr FR PA	1.0000	\$1,565	(\$599)	\$2,164	(\$599)	\$967
87			PECO Com 3030-Misc 5 yr PA	1.0000	\$3	\$3		\$3	\$6
88			PECO Com 3030-Mobile Dispatch Mappi	1.0000	\$1,348		\$1,348		\$1,348
89			PECO Com 3030-OBIEE Migration SW	1.0000	\$254		\$254		\$254
90			PECO Com 3030-Oracle MW Upgrade SW	1.0000	\$60		\$60		\$60
91			PECO Com 3030-Rev Req Filing SW	1.0000	\$90		\$90		\$90
92			PECO Com 3030-Robotic Process Auto	1.0000	\$21		\$21		\$21
93			PECO Com 3030-SCP Splunk SW	1.0000	\$1		\$1		\$1
94			Subtotal Common - Intangible Plant		\$9,499	\$1,047	\$8,452	\$1,047	\$10,546
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96		Gas - General Plant	PECO Gas 3913 PA	1.0000					
97			Subtotal						
98									
99		Gas - Intangible Plant	PECO Gas 303 Misc 5 YR FR PA	1.0000	\$1,350	\$61	\$1,289	\$61	\$1,411
100			PECO Gas 303-PECO RNI Upgrade SW G	1.0000	440		440		440
101			PECO Gas 303-SES IV G SW	1.0000	759		759		759
102			PECO Gas 3030-Cloud Serv 3 yr	1.0000	82		82		82
103			PECO Gas 3030-Cloud Serv 5 yr	1.0000	51		51		51
104			Subtotal Gas - Intangible Plant		\$2,682	\$61	\$2,621	\$61	\$2,742
105									
106			Subtotal 404.0 Amort. Of Limited-Term Plant		\$12,181	\$1,108	\$11,073	\$1,108	\$13,288
107									
108			Grand Total		\$87,057	\$5,023	\$82,034	\$5,023	\$92,080

PECO Gas Operations
Before The Pennsylvania Public Utility Commission
HTY Ending December 2023
(\$ in Thousands)
D-18 Income Taxes

Exhibit MJT-3
Schedule D-18
Witness: Michael J. Trzaska
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Line No.	Description	Reference	(1) Present Rates	(2) Rate Increase	(3) Proposed Rates
1	Revenue		\$727,790	\$6,080	\$733,870
2	Operating Expenses		523,248	41	523,289
3	OIBIT	L1 - L2	\$204,542	\$6,039	\$210,580
4					
5	Rate Base		\$2,832,132		\$2,832,132
6	Weighted Cost of Debt		1.990%		1.990%
7	Synchronized Interest Expense	L5 * L6	\$56,359		\$56,359
8	Base Taxable Income	L3 - L7	\$148,182	\$6,039	\$154,221
9					
10	State Accelerated Tax Depreciation		\$123,939		\$123,939
11	Pro Forma Book Depreciation		92,080		92,080
12	State Tax Depreciation (Over) Under Book	L11 - L10	(\$31,859)		(\$31,859)
13	Regulatory Asset Programs M-1, Pension & Post-Retirement		(31,976)		(31,976)
14	Other Property Basis Adjustments (CIAC/ICM)		(16,168)		(16,168)
15	Removal Costs/Software		(4,685)		(4,685)
16	AFUDC Equity		(3,001)		(3,001)
17	Permanent Adjustments		687		687
18	Repair Deduction		(177,122)		(177,122)
19					
20	State Taxable Income	L8 + Sum L12 to L18	(\$115,940)	\$6,039	(\$109,902)
21					
22	State Income Tax Rate		8.99%	8.99%	8.99%
23	State Income Tax Benefit / (Expense) before Net Operating Loss	-(L20 * L22)	\$10,423	(\$543)	\$9,880
24	Net Operating Loss Utilization %		100.00%	40.00%	100.00%
25	Net Operating Loss Utilization	-(L24 * L23)	(10,423)	217	(9,880)
26	State Income Tax Benefit / (Expense)	L23 + L25	-	(\$326)	
27					
28	Federal Accelerated Tax Depreciation		\$106,834		\$106,834
29	Pro Forma Book Depreciation		92,080		92,080
30	Federal Tax Deducts (Over) Under Book	L29 - L28	(\$14,754)		(\$14,754)
31	Regulatory Asset Programs M-1, Pension & Post-Retirement		(31,976)		(31,976)
32	Other Property Basis Adjustments (CIAC/ICM)		(16,168)		(16,168)
33	Removal Costs/Software		(4,685)		(4,685)
34	AFUDC Equity		(3,001)		(3,001)
35	Permanent Adjustments		687		687
36	Repair Deduction		(177,122)		(177,122)
37	Federal NOL				
38	Federal Taxable Income	L8 - L26 + Sum L30 to L37	(\$98,835)	\$5,713	(\$92,797)
39					
40	Federal Income Tax Rate %		21.00%	21.00%	21.00%
41	Federal Income Tax Benefit / (Expense) before Deferred and Adjustments	-(L38 * L40)	\$20,755	(\$1,200)	\$19,556
42	Corporate Alternative Minimum Tax		(\$22,017)		(\$22,017)
43	Total Tax Benefit / (Expense) before Deferred Income Tax	L26 + L41 + L42	(\$1,262)	(\$1,525)	(\$2,461)
44					

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-18 Income Taxes

Exhibit MJT-3
 Schedule D-18
 Witness: Michael J. Trzaska
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(1) (2) (3)

Line No.	Description	Reference	Present Rates	Rate Increase	Proposed Rates
45	DEFERRED INCOME TAXES				
46	Deferred Taxes on Timing Differences- Federal		(\$15,472)	\$46	(\$15,427)
47	Deferred Taxes on Timing Differences- State		(4,328)		(4,328)
48	Deferred Taxes on State NOL		10,423	(217)	10,206
49	Excess Deferred Amortization		3,188		3,188
50	Excess Deferred Amortization - State (Net of Federal)		271		271
51	Deferred Taxes on Federal NOL				
52	Federal Income Tax on Flow Through Adjustments		9		9
53	Corporate Alternative Minimum Tax		22,017		22,017
54	Deferred Income Taxes Benefit / (Expense)	SUM L46 to L53	\$16,108	(\$172)	\$15,937
55					
56	Net Income Tax Benefit / (Expense)	L43 + L54	\$14,847	(\$1,697)	\$13,475
57					
58	Other Income Tax Adjustments				
59	Amortization of Investment Tax Credit		\$8		\$8
60					
61	Combined Income Tax Benefit / (Expense)	L56 + L59	\$14,855	(\$1,697)	\$13,484
62					
63	Federal Income Tax Benefit / (Expense)	L41 + L46 + L49 + L51 + L52 + L59	\$8,489	(\$1,154)	\$7,335
64	State Income Tax Benefit / (Expense)	L26 + L47+ L48 + L50	6,366	(543)	6,149
65	Total Income Tax Benefit / (Expense)	L63 + L64	\$14,855	(\$1,697)	\$13,484

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 Section 1301.1(b) Differential

Exhibit MJT-3
 Schedule D-18
 Witness: Michael J. Trzaska
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	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Line No.	Description	Reference	2018	2019	2020	2021	2022	Average
1	PECO Consolidated Taxable Income		\$149,524	\$191,310	(\$22,448)	\$33,306	\$135,993	
2								
3								
4	Consolidated Income Companies Taxable Income		\$1,005,422	\$931,575	\$937,098	\$1,705,766	\$816,851	
5								
6								
7	Taxable Income Percentage to PECO	L1 / L4	14.87%	20.54%		1.95%	16.65%	
8								
9								
10	Consolidated Companies Loss		(\$85,736)	(\$162,524)	(\$249,053)	(\$575,746)	(\$108,853)	
11								
12								
13	PECO Allocation of Loss	L7 * L10	(\$12,750)	(\$33,376)		(\$11,242)	(\$18,122)	
14								
15								
16	Gas Percentage		-1.20%	-21.27%	163.65%	-259.39%	-38.60%	
17								
18								
19	Loss Allocable to Gas	L13 * L16	\$153	\$7,100		\$29,160	\$6,994	
20								
21								
22								
23	2Average for 20168 to 2020	Average L19						8,681
24								
25								
26	Tax Rate							21.00%
27								
28	Section 1301.1(b) Differential	L23 * L26						\$1,823

PECO Gas Operations
 Before The Pennsylvania Public Utility Commission
 HTY Ending December 2023
 (\$ in Thousands)
 D-19 Conversion Factor

Exhibit MJT-3
 Schedule D-19
 Witness: Michael J. Trzaska
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(1)

(2)

Line No.	Description	Reference	Utility
1	<u>GROSS REVENUE CONVERSION FACTOR</u>		
2	GROSS REVENUE FACTOR		1.000000
3	Forfeited Discounts Amount		2,108
4	Total Customer Revenue		672,941
5	Shopping Revenue		82,841
6	LPC REVENUE	L3 / (L4 + L5)	0.002789
7	GROSS RECEIPTS TAX		
8	UNCOLLECTIBLE EXPENSES		(0.003692)
9	PUC / OCA & SBA ASSESSMENT AS A % OF REVENUE		(0.003087)
10			
11			
12	NET REVENUES	L2 + L6 + L7 + L8 + L9	0.996009
13			
14	STATE INCOME TAX RATE		8.990%
15			
16	STATE INCOME TAX FACTOR	- L12 * L14	(0.089541)
17			
18	FACTOR AFTER STATE TAXES	L12 + L16	0.906468
19			
20	FEDERAL INCOME TAX RATE		21.000%
21			
22	FEDERAL INCOME TAX FACTOR	- L18 * L20	(0.190358)
23			
24			
25	NET OPERATING INCOME FACTOR	L18 + L22	0.716110
26			
27	GROSS REVENUE CONVERSION FACTOR	1 / L25	1.396434
28			
29	Combined Income Tax Factor on Gross Revenues	- L16 - L22	27.990%
30			
31			
32	<u>INCOME TAX FACTOR</u>		
33			
34	GROSS REVENUE FACTOR	L2	1.000000
35			
36	STATE INCOME TAX RATE		8.990%
37			
38	STATE INCOME TAX FACTOR	- L34 * L36	(0.089900)
39			
40			
41	FACTOR AFTER STATE TAXES	L34 + L38	0.910100
42			
43	FEDERAL INCOME TAX RATE		21.000%
44			
45	FEDERAL INCOME TAX FACTOR	- L41 * L43	(0.191121)
46			
47	NET OPERATING INCOME FACTOR	L41 + L45	0.718979
48			
49			
50	GROSS REVENUE CONVERSION FACTOR	1 / L47	1.390861
51			
52			
53	Combined Income Tax Factor On Taxable Income	L34 - L47	28.102%

PECO Statement No. 4:

Direct Testimony of Caroline Fulginiti

**PECO ENERGY COMPANY
STATEMENT NO. 4**

BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

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

DOCKET NO. R-2024-3046932

DIRECT TESTIMONY

WITNESS: CAROLINE FULGINITI

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

DATED: MARCH 28, 2024

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II. OVERVIEW OF PECO’S ACCOUNTING PROCESSES	3
III. ALLOCATION OF COSTS BETWEEN ELECTRIC AND GAS OPERATIONS	5
IV. PECO GAS DIVISION DEPRECIATION CLAIMS	6
V. CONCLUSION.....	11

1 **4. Q. Please describe your professional experience.**

2 A. Upon graduation, I was hired as an audit associate for PricewaterhouseCoopers,
3 LLP in Chicago. After seven years at PricewaterhouseCoopers, I began
4 employment with Exelon Corporation in 2007. I held various roles at Exelon,
5 including Manager of Accounting Policy & Research, Manager of Power Team
6 Accounting and Manager of PECO Accounting prior to being promoted to
7 Director of Property Accounting and Project Controls in 2014. In 2016, I became
8 Director of Financial Operations for PECO, overseeing the Company’s capital
9 and operations and maintenance budgeting process. In January 2020, I became
10 Director of Accounting at PECO. I assumed my current responsibilities as Vice
11 President and Assistant Controller for Exelon in February 2024.

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

13 A. I will provide a general overview of PECO’s accounting processes. I will then
14 describe how PECO allocates common costs between its natural gas and electric
15 operations. Finally, I will present and explain PECO’s claims for accrued and
16 annual depreciation related to the utility plant in service of PECO’s Gas Division
17 as of the end of the historic test year (December 31, 2023) (“HTY”), future test
18 year (December 31, 2024) (“FTY”) and the fully projected future test year
19 (December 31, 2025) (“FPFTY”).

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

21 A. I am sponsoring PECO Exhibits CF-1, CF-2, and CF-3, which include,
22 respectively, the results of the depreciation studies related to the original cost of
23 PECO’s gas and common plant in service at December 31, 2023, and estimated to

1 be in service at December 31, 2024 and December 31, 2025. I am also sponsoring
2 PECO Exhibit CF-4, which is a service-life study performed by Gannett Fleming,
3 Inc. (“Gannett Fleming”) based upon plant balances at December 31, 2018.

4 **II. OVERVIEW OF PECO’S ACCOUNTING PROCESSES**

5 **7. Q. How are PECO’s accounting records maintained?**

6 A. The Company’s accounting records are kept in accordance with GAAP and
7 FERC’s Uniform System of Accounts, as required by the PUC’s regulations at 52
8 Pa. Code § 57.42(a). In addition, PECO maintains a continuing property records
9 system in accordance with PUC and FERC requirements.

10 **8. Q. Do PECO’s continuing property records accurately reflect the original cost 11 of the property in question?**

12 A. Yes, they do. A determination of the original cost of PECO’s gas plant was made
13 in the 1940s with the approval of the PUC. Subsequent plant additions,
14 retirements and adjustments have been recorded on an original cost basis in
15 accordance with GAAP, the PUC’s regulations and the Uniform System of
16 Accounts.

17 **10. Q. Are PECO’s books and records audited?**

18 A. Yes, PECO’s books and records are audited. Exelon Corporation maintains
19 Exelon Audit Services (“EAS”), which routinely audits various aspects of
20 PECO’s operations. In addition, PECO’s books and records are audited annually
21 by its outside auditors.

1 In 2022, the PUC completed a Management and Operations Audit of PECO that
2 included a review of the Company's internal audit process.¹ The PUC's review of
3 the internal audit process resulted in no recommendations.

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

6 A. As explained in the testimony of Company witness Amy E. Hamilton in PECO
7 Statement No. 1, the assets included in PECO's rate base in this case are, or by
8 the end of the FTY and the FPFTY will be, in service and used by PECO to
9 provide gas service to its customers. Moreover, PECO has a process in place
10 requiring that: (1) a record be made in the field at the time any property unit is
11 added to service or permanently removed from service; and (2) based on the
12 records made in the field, appropriate accounting entries be made to the
13 Company's property accounts to add or remove, respectively, the original cost of
14 any property unit that was added or retired. Individuals with appropriate authority
15 must review and approve the entries that are made to record the addition and
16 removal of property units from the Company's plant accounts. Additionally, EAS
17 performed an audit of the controls surrounding PECO's fixed asset process in
18 2015, which included review of fixed asset accounting records. EAS concluded
19 that the processes and general control environment – which includes those
20 activities necessary to provide reasonable assurance that risks are being managed
21 and objectives met – are effective.

¹ See Management and Operations Audit of PECO Energy Company, Docket No. D-2021-3023906 (Issued July 2022).

1 **15. Q. Please explain the method used to allocate non-assignable Administrative**
2 **and General (“A&G”) expense.**

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

11 **16. Q. Please explain the method used to allocate non-assignable bad debt expense.**

12 A. Bad debt expense associated with customer accounts receivable is allocated to gas
13 operations based on the historical ratio of accounts receivable charged off.
14 Although bad debt expense is allocated for accounting purposes, uncollectible
15 accounts expense included in PECO’s revenue requirement for ratemaking
16 purposes is calculated based on the net uncollectible accounts charged off,
17 expressed as a percentage of total tariff revenue, as explained by Company
18 witness Michael J. Trzaska in PECO Statement No. 3.

19 **IV. PECO GAS DIVISION DEPRECIATION CLAIMS**

20 **17. Q. Has a service-life study of PECO’s gas utility plant in service been**
21 **performed?**

22 A. Yes. With the assistance of Gannett Fleming, a service-life study was performed
23 based on PECO’s plant balances at December 31, 2018, which is provided as

1 PECO Exhibit CF-4. The study was filed with the PUC in April 2020 at Docket
2 No. M-2020-3020569. Prior to the Company's 2018 service-life study, a service-
3 life study was performed in 2014 based on PECO's plant balances at December
4 31, 2013.

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

7 A. Yes. PECO Exhibits CF-1, CF-2 and CF-3 reflect PECO's gas and common plant
8 in service as of December 31, 2023, 2024, and 2025 respectively. Exhibits CF-1,
9 CF-2, and CF-3 rely upon the service lives and depreciation rates developed in the
10 Company's 2018 service-life study.

11 **19. Q. What is the purpose of the depreciation study?**

12 A. PECO is relying principally on data for a FPFTY ending December 31, 2025 to
13 support its proposed increase in revenue requirement in this case. Accordingly,
14 the purpose of the depreciation study is to provide the basis to calculate the
15 estimated 2025 annual depreciation accruals related to plant in service for
16 ratemaking purposes and, using procedures approved by the PUC, to estimate
17 PECO's book reserve at December 31, 2025.

18 PECO uses the remaining-life method of depreciation, which calculates
19 depreciation accruals designed to recover the original cost less accrued
20 depreciation of utility plant over the estimated remaining life of that plant, by
21 depreciable group.

22 **20. Q. Please describe PECO Exhibits CF-1, CF-2, and CF-3.**

23 A. PECO Exhibit CF-1 is titled "Annual Depreciation Accruals Related to Utility

1 Plant in Service for 2023.” This exhibit includes the results of the depreciation
2 study related to the original cost of PECO’s plant in service at December 31,
3 2023. The exhibit also includes the detailed depreciation calculations used to
4 determine 2024 depreciation rates, which are used in calculating the estimated
5 2024 Annual Depreciation Accruals shown in PECO Exhibit CF-2.

6 PECO Exhibit CF-2 is titled “Estimated Annual Depreciation Accruals Related to
7 Utility Plant in Service for 2024.” This exhibit includes the results of the
8 depreciation study related to the estimated original cost of PECO’s plant in
9 service at December 31, 2024. PECO Exhibit CF-2 includes PECO’s FTY plant
10 additions for gas and allocated common plant assets claimed in rate base in this
11 case and reflects the depreciation accruals related to those additions in the column
12 titled “2024 Estimated Annual Depreciation Accrual.”

13 PECO Exhibit CF-3 is titled “Estimated Annual Depreciation Accruals Related to
14 Utility Plant in Service for 2025.” This exhibit includes the results of the
15 depreciation study related to the estimated original cost of PECO’s plant in
16 service at December 31, 2025. PECO Exhibit CF-3 includes PECO’s FPFTY
17 plant additions for gas and allocated common plant assets claimed in rate base in
18 this case and reflects the depreciation accruals related to those additions in the
19 column titled “2025 Estimated Annual Depreciation Accrual.”

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

22 A. Yes. In 1988, the Commission approved PECO’s use of the remaining-life
23 method in PECO’s Gas Division rate proceeding at Docket No. R-870629, and

1 also approved PECO's adjusted book reserve as the measure of accrued
2 depreciation for ratemaking. PECO has employed the remaining-life method in
3 each of the Annual Depreciation Reports filed with the Commission since it
4 adopted the remaining-life method.

5 **22. Q. How was the accumulated depreciation recorded in the Company's book**
6 **reserve ("accumulated depreciation") used in the calculation of annual**
7 **depreciation?**

8 A. The accumulated depreciation, by account, at December 31, 2023, is one of the
9 factors used in calculating the annual depreciation accruals. The methodology
10 used to calculate the annual depreciation accrual is consistent with the
11 methodology described in the 2018 Depreciation Study (PECO Exhibit CF-4).

12 **23. Q. How was the estimated accumulated depreciation at December 31, 2024**
13 **determined?**

14 A. As shown in PECO Exhibit CF-2, the December 31, 2024 estimated accumulated
15 depreciation was developed by: (1) adding the 2024 estimated annual
16 depreciation accruals to the actual accumulated depreciation by account as of
17 January 1, 2024; (2) subtracting the estimated 2024 plant retirements by account;
18 and (3) adding 2024 estimated salvage and subtracting estimated removal costs
19 that are closed to the book reserve, by account. The 2024 annual depreciation
20 accruals are estimated by adding the following three items: (1) the estimated net
21 book value of depreciable plant by account as of December 31, 2023, multiplied
22 by the depreciation rates shown in PECO Exhibit CF-2; (2) the 2024 estimated
23 plant additions multiplied by the depreciation rate (using a half-year convention)

1 for the appropriate accounts; and (3) the 2024 estimated salvage or cost of
2 removal multiplied by the depreciation rate (using a half-year convention) for the
3 appropriate account.

4 **24. Q. How was the estimated accumulated depreciation at December 31, 2025**
5 **determined?**

6 A. As shown in PECO Exhibit CF-3, the December 31, 2025 estimated accumulated
7 depreciation was developed by: (1) adding the 2025 estimated annual
8 depreciation accruals to the estimated accumulated depreciation by account as of
9 January 1, 2025; (2) subtracting the 2025 estimated plant retirements by account;
10 and (3) adding 2025 estimated salvage and subtracting estimated removal costs
11 that are closed to the book reserve, by account. The 2025 annual depreciation
12 accruals are estimated by adding the following three items: (1) the estimated net
13 book value balance of depreciable plant by account as of December 31, 2024,
14 multiplied by the depreciation rates shown in PECO Exhibit CF-3; (2) the 2025
15 estimated plant additions multiplied by the depreciation rate (using a half-year
16 convention) for the appropriate account; and (3) the 2025 estimated salvage or
17 cost of removal multiplied by the depreciation rate (using a half-year convention)
18 for the appropriate account.

19 **25. Q. Have you prepared schedules that summarize the development of the original**
20 **cost of gross plant, estimated accumulated depreciation, estimated net book**
21 **value of depreciable plant, and estimated annual depreciation accruals, by**
22 **property account, for utility plant in service at December 31, 2025?**

23 A. Yes. PECO Exhibit CF-3 provides this information. The original cost of gross

1 plant in service at December 31, 2025 was calculated by adding the estimated
2 plant additions by account for 2025 to, and subtracting the estimated plant
3 retirements for 2025 from, the estimated original cost of gross plant as of
4 December 31, 2024. The estimated net book value of depreciable plant at
5 December 31, 2025 was calculated by subtracting the estimated accumulated
6 depreciation at December 31, 2025 from the estimated original cost of gross plant
7 at December 31, 2025. The 2025 annual depreciation accruals were estimated by
8 adding the following three items: (1) the estimated net book value balance of
9 depreciable plant by account as of December 31, 2024, multiplied by the
10 depreciation rates shown in PECO Exhibit CF-3; (2) the 2025 estimated plant
11 additions multiplied by the depreciation rate (using a half-year convention) for
12 the appropriate accounts; and (3) the 2025 estimated salvage or cost of removal
13 multiplied by the depreciation rate (using a half- year convention) for the
14 appropriate accounts.

15 V. CONCLUSION

16 **26. Q. Does this complete your direct testimony at this time?**

17 A. Yes, it does.

PECO Exhibit CF-1:

Annual Depreciation Accruals Related to Utility Plant in Service for 2023

Annual Depreciation Accruals Related to Utility Plant in Service for 2023

Summary –

This exhibit is based on the results of the 2018 Depreciation Study and updated to reflect the original cost of PECO's gas and common plant in service at December 31, 2023. The report also includes the detailed depreciation calculations used to determine 2024 depreciation rates, which are used in calculating the estimated 2024 Annual Depreciation Accruals shown in PECO Exhibit CF-2.

Note:

The system generated reports show the date for each utility account as of January 1, 2024. The balances as of December 31, 2023 are the same as the balances as of January 1, 2024.

Generation Arrangement Report

PECO Gas 375 Composite 2024

Account: PECO Gas 375 Composite

Dispersion: 50.00 - R4

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$240,275.77	50.00	49.50	0.9900	1.0000	\$237,875.40	\$4,805.52
2022	1.50	\$470,708.93	50.00	48.50	0.9700	1.0000	\$456,601.57	\$9,414.18
2021	2.50	\$906,847.43	50.00	47.50	0.9501	1.0000	\$861,557.98	\$18,136.95
2020	3.50	\$631,975.54	50.00	46.50	0.9301	1.0000	\$587,791.95	\$12,639.51
2019	4.50	\$43,808.94	50.00	45.51	0.9101	1.0000	\$39,871.94	\$876.18
2018	5.50	\$743,586.92	50.00	44.51	0.8902	1.0000	\$661,931.10	\$14,871.74
2017	6.50	\$133,516.74	50.00	43.51	0.8703	1.0000	\$116,195.06	\$2,670.33
2016	7.50	\$135,078.02	50.00	42.52	0.8504	1.0000	\$114,863.85	\$2,701.56
2015	8.50	\$289,156.35	50.00	41.52	0.8305	1.0000	\$240,133.13	\$5,783.13
2014	9.50	\$85,767.42	50.00	40.53	0.8106	1.0000	\$69,523.14	\$1,715.35
2013	10.50	\$464,798.22	50.00	39.54	0.7908	1.0000	\$367,551.77	\$9,295.96
2012	11.50	\$364,549.18	50.00	38.55	0.7710	1.0000	\$281,060.24	\$7,290.98
2007	16.50	\$49,885.92	50.00	33.64	0.6728	1.0000	\$33,565.31	\$997.72
2004	19.50	\$129,057.30	50.00	30.75	0.6150	1.0000	\$79,363.84	\$2,581.15
2003	20.50	\$925,633.96	50.00	29.79	0.5959	1.0000	\$551,576.10	\$18,512.68
2002	21.50	\$50,149.65	50.00	28.85	0.5770	1.0000	\$28,934.43	\$1,002.99
2001	22.50	\$194,581.67	50.00	27.91	0.5582	1.0000	\$108,613.62	\$3,891.63
1999	24.50	\$8,943.15	50.00	26.06	0.5212	1.0000	\$4,660.83	\$178.86
1998	25.50	\$1,573,347.17	50.00	25.15	0.5029	1.0000	\$791,287.69	\$31,466.94
1997	26.50	\$1,388,434.92	50.00	24.25	0.4849	1.0000	\$673,273.00	\$27,768.70
1996	27.50	\$580,187.29	50.00	23.36	0.4671	1.0000	\$271,018.63	\$11,603.75
1995	28.50	\$409,535.36	50.00	22.48	0.4496	1.0000	\$184,113.51	\$8,190.71
1994	29.50	\$3,302,580.25	50.00	21.61	0.4323	1.0000	\$1,427,578.19	\$66,051.61
1992	31.50	\$27,196.22	50.00	19.92	0.3984	1.0000	\$10,836.26	\$543.92
1991	32.50	\$23,320.58	50.00	19.10	0.3820	1.0000	\$8,907.54	\$466.41
1990	33.50	\$50,101.91	50.00	18.29	0.3658	1.0000	\$18,325.69	\$1,002.04
1989	34.50	\$607,780.96	50.00	17.49	0.3499	1.0000	\$212,642.94	\$12,155.62
1988	35.50	\$313,781.34	50.00	16.71	0.3343	1.0000	\$104,887.80	\$6,275.63
1987	36.50	\$1,129.98	50.00	15.95	0.3190	1.0000	\$360.44	\$22.60
1986	37.50	\$8,008.81	50.00	15.20	0.3040	1.0000	\$2,434.59	\$160.18
1985	38.50	\$167,133.13	50.00	14.46	0.2893	1.0000	\$48,350.99	\$3,342.66
1984	39.50	\$233,206.14	50.00	13.75	0.2749	1.0000	\$64,108.78	\$4,664.12

Generation Arrangement Report

PECO Gas 375 Composite 2024

Account: PECO Gas 375 Composite

Dispersion: 50.00 - R4

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1983	40.50	\$57,390.13	50.00	13.04	0.2608	1.0000	\$14,966.68	\$1,147.80
1982	41.50	\$210,672.48	50.00	12.35	0.2469	1.0000	\$52,025.33	\$4,213.45
1981	42.50	\$6,330.35	50.00	11.67	0.2334	1.0000	\$1,477.40	\$126.61
1980	43.50	\$377,828.96	50.00	11.01	0.2201	1.0000	\$83,168.06	\$7,556.58
1979	44.50	\$10,389.66	50.00	10.36	0.2072	1.0000	\$2,153.19	\$207.79
1978	45.50	\$732.74	50.00	9.74	0.1948	1.0000	\$142.76	\$14.65
1975	48.50	\$1,994.22	50.00	8.06	0.1611	1.0000	\$321.31	\$39.88
1973	50.50	\$4,245.03	50.00	7.09	0.1419	1.0000	\$602.30	\$84.90
1972	51.50	\$1,571.01	50.00	6.66	0.1332	1.0000	\$209.27	\$31.42
1971	52.50	\$223,034.69	50.00	6.26	0.1251	1.0000	\$27,902.13	\$4,460.69
1966	57.50	\$33,520.90	50.00	4.56	0.0912	1.0000	\$3,058.38	\$670.42
1965	58.50	\$190,782.08	50.00	4.27	0.0854	1.0000	\$16,291.18	\$3,815.64
1964	59.50	\$32,802.90	50.00	3.99	0.0797	1.0000	\$2,615.38	\$656.06
1963	60.50	\$8,670.53	50.00	3.71	0.0742	1.0000	\$643.50	\$173.41
1962	61.50	\$142,557.58	50.00	3.44	0.0688	1.0000	\$9,809.83	\$2,851.15
1955	68.50	\$343.25	50.00	1.69	0.0338	1.0000	\$11.59	\$6.87
1954	69.50	\$4,600.69	50.00	1.46	0.0293	1.0000	\$134.78	\$92.01
1943	80.50	\$447.14	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1932	91.50	\$37.51	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1931	92.50	\$821.26	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1915	108.50	\$1,143.09	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1910	113.50	\$1,046.66	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
		\$15,865,028.03	50.00	27.98	0.5594	1.0000	\$8,875,330.36	\$317,230.65

Remaining Life Depreciation Accrual

Account: PECO Gas 375 Composite
 Scenario: PECO Gas 375 Composite 2024
 Dispersion: 50.00 - R4
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$15,865,028.03	27.98	\$340,908.80	2.148807%	3.574297%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$181,827.84)	0.50	(\$1,818.28)	1.000001%	
Total:	\$15,865,028.03 *		\$339,090.52	2.137346%	3.555233%
Average:	\$15,774,114.11		\$339,090.52	2.149664%	3.589447%
Grand Total:	\$15,865,028.03 *		\$339,090.52	2.137346%	3.555233%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3761 PA

Dispersion: 70.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$20,974,151.43	70.00	69.51	0.9930	1.0000	\$20,826,456.07	\$299,630.73
2022	1.50	\$33,880,272.85	70.00	68.52	0.9789	1.0000	\$33,165,901.01	\$484,003.90
2021	2.50	\$61,184,396.43	70.00	67.54	0.9649	1.0000	\$59,035,632.45	\$874,062.81
2020	3.50	\$43,688,316.56	70.00	66.56	0.9509	1.0000	\$41,543,049.56	\$624,118.81
2019	4.50	\$41,584,571.37	70.00	65.59	0.9369	1.0000	\$38,961,789.07	\$594,065.31
2018	5.50	\$26,162,806.22	70.00	64.61	0.9230	1.0000	\$24,148,230.19	\$373,754.37
2017	6.50	\$12,187,230.93	70.00	63.64	0.9091	1.0000	\$11,079,421.84	\$174,103.30
2016	7.50	\$12,991,325.00	70.00	62.67	0.8952	1.0000	\$11,630,153.90	\$185,590.36
2015	8.50	\$13,908,928.71	70.00	61.70	0.8814	1.0000	\$12,259,500.64	\$198,698.98
2014	9.50	\$12,372,639.84	70.00	60.73	0.8676	1.0000	\$10,734,739.74	\$176,752.00
2013	10.50	\$4,526,391.80	70.00	59.77	0.8539	1.0000	\$3,865,036.17	\$64,662.74
2012	11.50	\$5,350,906.27	70.00	58.81	0.8402	1.0000	\$4,495,838.90	\$76,441.52
2011	12.50	\$8,486,622.29	70.00	57.86	0.8266	1.0000	\$7,014,658.65	\$121,237.46
2010	13.50	\$7,284,654.55	70.00	56.91	0.8130	1.0000	\$5,922,215.81	\$104,066.49
2009	14.50	\$7,440,029.35	70.00	55.96	0.7994	1.0000	\$5,947,741.85	\$106,286.13
2008	15.50	\$10,195,168.06	70.00	55.02	0.7860	1.0000	\$8,012,931.62	\$145,645.26
2007	16.50	\$6,610,607.32	70.00	54.08	0.7725	1.0000	\$5,106,801.66	\$94,437.25
2006	17.50	\$10,017,707.09	70.00	53.14	0.7592	1.0000	\$7,605,143.40	\$143,110.10
2005	18.50	\$8,145,618.55	70.00	52.21	0.7459	1.0000	\$6,075,675.70	\$116,365.98
2004	19.50	\$6,935,920.44	70.00	51.29	0.7326	1.0000	\$5,081,599.52	\$99,084.58
2003	20.50	\$3,686,464.19	70.00	50.37	0.7195	1.0000	\$2,652,412.36	\$52,663.77
2002	21.50	\$4,818,507.59	70.00	49.45	0.7064	1.0000	\$3,403,817.03	\$68,835.82
2001	22.50	\$10,237,661.78	70.00	48.54	0.6934	1.0000	\$7,098,789.15	\$146,252.31
2000	23.50	\$85,853.98	70.00	47.63	0.6805	1.0000	\$58,419.49	\$1,226.49
1999	24.50	\$15,746,946.05	70.00	46.73	0.6676	1.0000	\$10,512,859.16	\$224,956.37
1998	25.50	\$20,503,007.13	70.00	45.84	0.6548	1.0000	\$13,426,248.03	\$292,900.10
1997	26.50	\$33,197,201.32	70.00	44.95	0.6421	1.0000	\$21,317,432.38	\$474,245.73
1996	27.50	\$27,371,978.62	70.00	44.07	0.6296	1.0000	\$17,232,031.47	\$391,028.27
1995	28.50	\$27,794,594.84	70.00	43.19	0.6170	1.0000	\$17,149,732.61	\$397,065.64
1994	29.50	\$7,885,294.37	70.00	42.32	0.6046	1.0000	\$4,767,454.94	\$112,647.06
1993	30.50	\$11,415,469.45	70.00	41.46	0.5922	1.0000	\$6,760,682.01	\$163,078.13
1992	31.50	\$15,109,656.36	70.00	40.60	0.5800	1.0000	\$8,763,909.68	\$215,852.23

PECO Gas Groups 2024

Account: PECO Gas 3761 PA

Dispersion: 70.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1991	32.50	\$12,664,557.15	70.00	39.75	0.5679	1.0000	\$7,191,957.64	\$180,922.25
1990	33.50	\$12,598,192.35	70.00	38.91	0.5558	1.0000	\$7,002,253.84	\$179,974.18
1989	34.50	\$12,836,035.62	70.00	38.07	0.5439	1.0000	\$6,981,174.35	\$183,371.94
1988	35.50	\$10,409,986.00	70.00	37.24	0.5320	1.0000	\$5,538,132.69	\$148,714.09
1987	36.50	\$7,878,139.61	70.00	36.42	0.5203	1.0000	\$4,098,692.69	\$112,544.85
1986	37.50	\$6,365,655.39	70.00	35.60	0.5086	1.0000	\$3,237,467.87	\$90,937.93
1985	38.50	\$6,557,260.55	70.00	34.79	0.4971	1.0000	\$3,259,358.89	\$93,675.15
1984	39.50	\$3,826,270.27	70.00	33.99	0.4856	1.0000	\$1,858,155.82	\$54,661.00
1983	40.50	\$4,128,062.91	70.00	33.20	0.4743	1.0000	\$1,957,881.66	\$58,972.33
1982	41.50	\$4,086,881.69	70.00	32.42	0.4631	1.0000	\$1,892,544.83	\$58,384.02
1981	42.50	\$10,263,895.80	70.00	31.64	0.4519	1.0000	\$4,638,740.50	\$146,627.08
1980	43.50	\$8,944,343.52	70.00	30.87	0.4410	1.0000	\$3,944,192.69	\$127,776.34
1979	44.50	\$2,877,126.33	70.00	30.10	0.4301	1.0000	\$1,237,326.07	\$41,101.80
1978	45.50	\$1,291,263.53	70.00	29.35	0.4193	1.0000	\$541,450.52	\$18,446.62
1977	46.50	\$985,423.00	70.00	28.61	0.4087	1.0000	\$402,729.68	\$14,077.47
1976	47.50	\$1,366,399.38	70.00	27.87	0.3981	1.0000	\$544,029.39	\$19,519.99
1975	48.50	\$1,971,637.23	70.00	27.14	0.3878	1.0000	\$764,552.65	\$28,166.25
1974	49.50	\$2,926,395.38	70.00	26.42	0.3775	1.0000	\$1,104,666.13	\$41,805.65
1973	50.50	\$3,939,788.80	70.00	25.72	0.3674	1.0000	\$1,447,386.17	\$56,282.70
1972	51.50	\$4,147,315.54	70.00	25.01	0.3573	1.0000	\$1,482,005.88	\$59,247.36
1971	52.50	\$4,470,260.68	70.00	24.33	0.3475	1.0000	\$1,553,494.41	\$63,860.87
1970	53.50	\$4,813,373.44	70.00	23.65	0.3378	1.0000	\$1,626,046.58	\$68,762.48
1969	54.50	\$5,646,018.20	70.00	22.98	0.3282	1.0000	\$1,853,206.40	\$80,657.40
1968	55.50	\$4,295,343.68	70.00	22.32	0.3188	1.0000	\$1,369,534.38	\$61,362.05
1967	56.50	\$4,277,022.10	70.00	21.67	0.3096	1.0000	\$1,323,959.87	\$61,100.32
1966	57.50	\$4,439,615.09	70.00	21.03	0.3005	1.0000	\$1,334,028.14	\$63,423.07
1965	58.50	\$3,150,563.68	70.00	20.41	0.2915	1.0000	\$918,404.68	\$45,008.05
1964	59.50	\$3,917,008.43	70.00	19.79	0.2828	1.0000	\$1,107,642.24	\$55,957.26
1963	60.50	\$2,804,486.44	70.00	19.19	0.2742	1.0000	\$768,989.21	\$40,064.09
1962	61.50	\$3,656,759.20	70.00	18.60	0.2658	1.0000	\$971,822.44	\$52,239.42
1961	62.50	\$1,722,827.03	70.00	18.03	0.2575	1.0000	\$443,705.70	\$24,611.81
1960	63.50	\$2,206,138.86	70.00	17.46	0.2495	1.0000	\$550,341.33	\$31,516.27

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3761 PA

Dispersion: 70.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1959	64.50	\$1,749,077.94	70.00	16.91	0.2416	1.0000	\$422,615.78	\$24,986.83
1958	65.50	\$1,586,517.56	70.00	16.37	0.2339	1.0000	\$371,095.77	\$22,664.54
1957	66.50	\$3,575,986.53	70.00	15.85	0.2264	1.0000	\$809,773.43	\$51,085.52
1956	67.50	\$1,312,047.07	70.00	15.34	0.2192	1.0000	\$287,559.65	\$18,743.53
1955	68.50	\$1,248,070.38	70.00	14.84	0.2121	1.0000	\$264,654.46	\$17,829.58
1954	69.50	\$1,388,027.09	70.00	14.36	0.2052	1.0000	\$284,768.89	\$19,828.96
1953	70.50	\$1,020,910.27	70.00	13.89	0.1984	1.0000	\$202,579.49	\$14,584.43
1952	71.50	\$831,394.47	70.00	13.44	0.1919	1.0000	\$159,571.32	\$11,877.06
1951	72.50	\$911,992.34	70.00	12.99	0.1856	1.0000	\$169,259.15	\$13,028.46
1950	73.50	\$314,742.04	70.00	12.56	0.1795	1.0000	\$56,488.24	\$4,496.31
1949	74.50	\$301,078.41	70.00	12.15	0.1735	1.0000	\$52,248.35	\$4,301.12
1948	75.50	\$150,032.74	70.00	11.74	0.1678	1.0000	\$25,172.19	\$2,143.32
1947	76.50	\$325,506.46	70.00	11.35	0.1622	1.0000	\$52,798.56	\$4,650.09
1946	77.50	\$290,583.31	70.00	10.98	0.1568	1.0000	\$45,566.55	\$4,151.19
1945	78.50	\$55,325.34	70.00	10.61	0.1516	1.0000	\$8,386.24	\$790.36
1944	79.50	\$68,147.97	70.00	10.26	0.1465	1.0000	\$9,986.31	\$973.54
1943	80.50	\$10,330.87	70.00	9.91	0.1416	1.0000	\$1,463.10	\$147.58
1942	81.50	\$17,814.14	70.00	9.58	0.1369	1.0000	\$2,438.04	\$254.49
1941	82.50	\$8,757.59	70.00	9.26	0.1323	1.0000	\$1,158.40	\$125.11
1940	83.50	\$6,895.44	70.00	8.94	0.1278	1.0000	\$881.08	\$98.51
1939	84.50	\$9,545.64	70.00	8.64	0.1235	1.0000	\$1,178.71	\$136.37
1938	85.50	\$13,221.43	70.00	8.34	0.1192	1.0000	\$1,576.01	\$188.88
1937	86.50	\$4,497.30	70.00	8.06	0.1152	1.0000	\$517.91	\$64.25
1936	87.50	\$798.05	70.00	7.77	0.1111	1.0000	\$88.63	\$11.40
1935	88.50	\$2,352.38	70.00	7.49	0.1071	1.0000	\$251.86	\$33.61
1934	89.50	\$4,163.42	70.00	7.23	0.1032	1.0000	\$429.83	\$59.48
1933	90.50	\$4,104.06	70.00	6.95	0.0994	1.0000	\$407.76	\$58.63
1932	91.50	\$3,214.39	70.00	6.70	0.0957	1.0000	\$307.54	\$45.92
1931	92.50	\$31,920.53	70.00	6.43	0.0918	1.0000	\$2,931.89	\$456.01
1930	93.50	\$95,323.06	70.00	6.18	0.0883	1.0000	\$8,415.87	\$1,361.76
1929	94.50	\$27,932.87	70.00	5.91	0.0845	1.0000	\$2,359.85	\$399.04
1928	95.50	\$26,728.90	70.00	5.65	0.0807	1.0000	\$2,158.14	\$381.84

PECO Gas Groups 2024

Account: PECO Gas 3761 PA

Dispersion: 70.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1927	96.50	\$22,709.34	70.00	5.40	0.0772	1.0000	\$1,752.15	\$324.42
1926	97.50	\$19,557.55	70.00	5.14	0.0734	1.0000	\$1,435.35	\$279.39
1925	98.50	\$5,565.06	70.00	4.89	0.0699	1.0000	\$388.79	\$79.50
1924	99.50	\$4,798.67	70.00	4.62	0.0661	1.0000	\$317.02	\$68.55
1923	100.50	\$6,084.88	70.00	4.38	0.0626	1.0000	\$380.98	\$86.93
1922	101.50	\$697.84	70.00	4.12	0.0588	1.0000	\$41.03	\$9.97
1921	102.50	\$1,689.29	70.00	3.85	0.0550	1.0000	\$92.98	\$24.13
1920	103.50	\$1,749.07	70.00	3.61	0.0515	1.0000	\$90.12	\$24.99
1919	104.50	\$258.97	70.00	3.34	0.0478	1.0000	\$12.37	\$3.70
1918	105.50	\$70.30	70.00	3.11	0.0444	1.0000	\$3.12	\$1.00
1917	106.50	\$166.74	70.00	2.84	0.0406	1.0000	\$6.77	\$2.38
1916	107.50	\$323.65	70.00	2.62	0.0375	1.0000	\$12.12	\$4.62
1915	108.50	\$21.37	70.00	2.36	0.0337	1.0000	\$0.72	\$0.31
1914	109.50	\$4.09	70.00	2.11	0.0301	1.0000	\$0.12	\$0.06
1913	110.50	\$4.90	70.00	1.89	0.0269	1.0000	\$0.13	\$0.07
1912	111.50	\$3.16	70.00	1.63	0.0233	1.0000	\$0.07	\$0.05
1911	112.50	\$8.64	70.00	1.43	0.0205	1.0000	\$0.18	\$0.12
1910	113.50	\$0.89	70.00	1.17	0.0168	1.0000	\$0.01	\$0.01
1909	114.50	\$1.64	70.00	1.03	0.0148	1.0000	\$0.02	\$0.02
1908	115.50	\$1.32	70.00	0.81	0.0116	1.0000	\$0.02	\$0.02
1907	116.50	\$1.96	70.00	0.55	0.0079	1.0000	\$0.02	\$0.03
1906	117.50	\$1.35	70.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1905	118.50	\$0.82	70.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1904	119.50	\$0.98	70.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1903	120.50	\$0.96	70.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1902	121.50	\$0.83	70.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1901	122.50	\$0.97	70.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1900	123.50	\$0.98	70.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1899	124.50	\$0.97	70.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1891	132.50	\$0.71	70.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1890	133.50	\$0.92	70.00	0.00	0.0000	0.0000	\$0.00	\$0.00

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3761 PA

Dispersion: 70.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1880	143.50	\$0.99	70.00	0.00	0.0000	0.0000	\$0.00	\$0.00
		\$712,705,717.42	70.00	50.27	0.7182	1.0000	\$511,855,804.51	\$10,181,510.10

Remaining Life Depreciation Accrual

Account: PECO Gas 3761 PA
 Scenario: PECO Gas Groups 2024
 Dispersion: 70.00 - R3
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$712,705,717.42	50.27	\$10,269,832.37	1.440964%	1.989136%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$2,822,210.52)	0.50	(\$20,158.65)	0.714286%	
Total:	\$712,705,717.42 *		\$10,249,673.72	1.438135%	1.985232%
Average:	\$711,294,612.16		\$10,249,673.72	1.440989%	1.990673%
Grand Total:	\$712,705,717.42 *		\$10,249,673.72	1.438135%	1.985232%

* Excluding 2024 Retirements

PECO Gas Groups 2024

Account: PECO Gas 3762 PA

Dispersion: 60.00 - R2

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2022	1.50	\$21,443.81	60.00	58.64	0.9774	1.0000	\$20,958.97	\$357.40
2011	12.50	\$0.03	60.00	49.01	0.8169	1.0000	\$0.02	\$0.00
2009	14.50	\$112.58	60.00	47.33	0.7888	1.0000	\$88.81	\$1.88
1971	52.50	\$28,285.12	60.00	20.44	0.3407	1.0000	\$9,637.34	\$471.42
1970	53.50	\$120,833.17	60.00	19.90	0.3317	1.0000	\$40,077.10	\$2,013.89
1969	54.50	\$349,972.72	60.00	19.36	0.3227	1.0000	\$112,951.51	\$5,832.88
1968	55.50	\$638,322.24	60.00	18.84	0.3140	1.0000	\$200,411.67	\$10,638.70
1967	56.50	\$483,004.88	60.00	18.32	0.3054	1.0000	\$147,513.96	\$8,050.08
1966	57.50	\$544,822.21	60.00	17.82	0.2970	1.0000	\$161,799.31	\$9,080.37
1965	58.50	\$252,476.22	60.00	17.32	0.2887	1.0000	\$72,889.68	\$4,207.94
1964	59.50	\$265,677.30	60.00	16.84	0.2806	1.0000	\$74,557.88	\$4,427.96
1963	60.50	\$265,594.30	60.00	16.36	0.2727	1.0000	\$72,427.46	\$4,426.57
1962	61.50	\$582,224.94	60.00	15.90	0.2649	1.0000	\$154,259.44	\$9,703.75
1961	62.50	\$538,468.19	60.00	15.44	0.2573	1.0000	\$138,574.61	\$8,974.47
1960	63.50	\$360,339.20	60.00	14.99	0.2499	1.0000	\$90,052.07	\$6,005.65
1959	64.50	\$413,029.96	60.00	14.56	0.2426	1.0000	\$100,216.40	\$6,883.83
1958	65.50	\$343,212.87	60.00	14.13	0.2355	1.0000	\$80,836.87	\$5,720.21
1957	66.50	\$427,347.43	60.00	13.71	0.2286	1.0000	\$97,681.40	\$7,122.46
1956	67.50	\$427,499.79	60.00	13.31	0.2218	1.0000	\$94,809.07	\$7,125.00
1955	68.50	\$493,136.23	60.00	12.91	0.2151	1.0000	\$106,091.57	\$8,218.94
1954	69.50	\$343,701.06	60.00	12.52	0.2086	1.0000	\$71,709.35	\$5,728.35
1953	70.50	\$352,282.08	60.00	12.14	0.2023	1.0000	\$71,265.26	\$5,871.37
1952	71.50	\$240,361.56	60.00	11.76	0.1961	1.0000	\$47,128.83	\$4,006.03
1951	72.50	\$526,611.66	60.00	11.40	0.1900	1.0000	\$100,061.05	\$8,776.86
1950	73.50	\$360,710.93	60.00	11.05	0.1841	1.0000	\$66,401.85	\$6,011.85
1949	74.50	\$336,160.45	60.00	10.69	0.1782	1.0000	\$59,917.27	\$5,602.67
1948	75.50	\$89,657.64	60.00	10.35	0.1726	1.0000	\$15,470.76	\$1,494.29
1947	76.50	\$162,099.48	60.00	10.02	0.1669	1.0000	\$27,061.45	\$2,701.66
1946	77.50	\$24,605.26	60.00	9.69	0.1615	1.0000	\$3,972.92	\$410.09
1945	78.50	\$53,669.02	60.00	9.37	0.1561	1.0000	\$8,377.68	\$894.48
1944	79.50	\$30,453.27	60.00	9.05	0.1508	1.0000	\$4,593.76	\$507.55
1943	80.50	\$75,611.25	60.00	8.73	0.1456	1.0000	\$11,006.29	\$1,260.19

PECO Gas Groups 2024

Account: PECO Gas 3762 PA

Dispersion: 60.00 - R2

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1942	81.50	\$37,958.15	60.00	8.43	0.1404	1.0000	\$5,331.14	\$632.64
1941	82.50	\$41,392.14	60.00	8.13	0.1354	1.0000	\$5,605.52	\$689.87
1940	83.50	\$43,004.55	60.00	7.82	0.1303	1.0000	\$5,604.27	\$716.74
1939	84.50	\$47,184.03	60.00	7.52	0.1254	1.0000	\$5,915.43	\$786.40
1938	85.50	\$43,893.72	60.00	7.23	0.1205	1.0000	\$5,289.31	\$731.56
1937	86.50	\$19,085.16	60.00	6.93	0.1155	1.0000	\$2,204.05	\$318.09
1936	87.50	\$13,734.14	60.00	6.64	0.1106	1.0000	\$1,519.54	\$228.90
1935	88.50	\$10,293.36	60.00	6.35	0.1059	1.0000	\$1,089.58	\$171.56
1934	89.50	\$4,142.23	60.00	6.05	0.1009	1.0000	\$417.86	\$69.04
1933	90.50	\$8,157.22	60.00	5.76	0.0961	1.0000	\$783.72	\$135.95
1932	91.50	\$28,281.08	60.00	5.48	0.0913	1.0000	\$2,583.11	\$471.35
1931	92.50	\$40,522.85	60.00	5.18	0.0864	1.0000	\$3,499.83	\$675.38
1930	93.50	\$49,263.25	60.00	4.90	0.0816	1.0000	\$4,019.70	\$821.05
1929	94.50	\$124,217.30	60.00	4.61	0.0769	1.0000	\$9,552.57	\$2,070.29
1928	95.50	\$126,881.30	60.00	4.32	0.0719	1.0000	\$9,127.58	\$2,114.69
1927	96.50	\$103,432.81	60.00	4.03	0.0672	1.0000	\$6,952.58	\$1,723.88
1926	97.50	\$142,882.20	60.00	3.76	0.0626	1.0000	\$8,946.62	\$2,381.37
1925	98.50	\$149,302.64	60.00	3.46	0.0577	1.0000	\$8,612.15	\$2,488.38
1924	99.50	\$91,661.70	60.00	3.18	0.0531	1.0000	\$4,864.24	\$1,527.70
1923	100.50	\$54,714.48	60.00	2.92	0.0486	1.0000	\$2,660.70	\$911.91
1922	101.50	\$48,392.89	60.00	2.63	0.0438	1.0000	\$2,117.48	\$806.55
1921	102.50	\$8,809.78	60.00	2.36	0.0393	1.0000	\$346.36	\$146.83
1920	103.50	\$5,011.38	60.00	2.11	0.0352	1.0000	\$176.22	\$83.52
1919	104.50	\$5,150.16	60.00	1.82	0.0304	1.0000	\$156.33	\$85.84
1918	105.50	\$20,450.76	60.00	1.57	0.0262	1.0000	\$535.24	\$340.85
1917	106.50	\$16,179.42	60.00	1.35	0.0225	1.0000	\$364.78	\$269.66
1916	107.50	\$14,521.63	60.00	1.07	0.0179	1.0000	\$260.05	\$242.03
1915	108.50	\$11,599.77	60.00	0.86	0.0143	1.0000	\$165.87	\$193.33
1914	109.50	\$36,027.33	60.00	0.78	0.0130	1.0000	\$468.36	\$600.46
1913	110.50	\$9,300.47	60.00	0.55	0.0092	1.0000	\$85.25	\$155.01
1912	111.50	\$28,052.27	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1911	112.50	\$29,400.73	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3762 PA

Dispersion: 60.00 - R2

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1910	113.50	\$10,149.98	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1909	114.50	\$5,944.49	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1908	115.50	\$1,724.17	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1907	116.50	\$3,874.97	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1906	117.50	\$14,551.02	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1905	118.50	\$9,560.18	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1904	119.50	\$510.19	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1903	120.50	\$9,016.89	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1902	121.50	\$11,758.61	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1901	122.50	\$9,971.53	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1900	123.50	\$780.12	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1899	124.50	\$5,038.82	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1898	125.50	\$1,902.30	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1897	126.50	\$1,346.95	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1896	127.50	\$867.48	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1895	128.50	\$214.06	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1893	130.50	\$1.80	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1892	131.50	\$1.10	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1890	133.50	\$4.02	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1880	143.50	\$25.69	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1870	153.50	\$0.51	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1868	155.50	\$1.68	60.00	0.00	0.0000	0.0000	\$0.00	\$0.00
		\$10,651,874.31	60.00	13.49	0.2218	1.0000	\$2,362,057.03	\$175,119.58

Remaining Life Depreciation Accrual

Account: PECO Gas 3762 PA
 Scenario: PECO Gas Groups 2024
 Dispersion: 60.00 - R2
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$10,651,874.31	13.49	\$1,218,745.33	11.441605%	7.413859%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$643,090.05)	0.50	(\$5,359.08)	0.833333%	
Total:	\$10,651,874.31 *		\$1,213,386.25	11.391293%	7.381259%
Average:	\$10,330,329.29		\$1,213,386.25	11.745862%	7.528518%
Grand Total:	\$10,651,874.31 *		\$1,213,386.25	11.391293%	7.381259%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3763 PA

Dispersion: 65.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$110,457,196.77	65.00	64.51	0.9924	1.0000	\$109,619,716.10	\$1,699,341.49
2022	1.50	\$115,763,137.73	65.00	63.52	0.9773	1.0000	\$113,134,983.21	\$1,780,971.35
2021	2.50	\$83,570,622.29	65.00	62.54	0.9622	1.0000	\$80,410,955.31	\$1,285,701.88
2020	3.50	\$71,855,506.53	65.00	61.56	0.9471	1.0000	\$68,056,800.75	\$1,105,469.33
2019	4.50	\$76,414,040.82	65.00	60.59	0.9321	1.0000	\$71,225,341.10	\$1,175,600.63
2018	5.50	\$71,658,880.74	65.00	59.61	0.9171	1.0000	\$65,719,517.11	\$1,102,444.32
2017	6.50	\$76,511,259.44	65.00	58.64	0.9022	1.0000	\$69,025,822.82	\$1,177,096.30
2016	7.50	\$63,829,900.61	65.00	57.67	0.8872	1.0000	\$56,632,911.84	\$981,998.47
2015	8.50	\$55,688,934.83	65.00	56.71	0.8724	1.0000	\$48,582,711.52	\$856,752.84
2014	9.50	\$30,356,283.08	65.00	55.74	0.8576	1.0000	\$26,032,842.29	\$467,019.74
2013	10.50	\$37,274,346.27	65.00	54.78	0.8428	1.0000	\$31,415,863.63	\$573,451.48
2012	11.50	\$37,652,438.65	65.00	53.83	0.8281	1.0000	\$31,180,827.78	\$579,268.29
2011	12.50	\$29,736,957.76	65.00	52.88	0.8135	1.0000	\$24,190,809.91	\$457,491.66
2010	13.50	\$23,553,019.07	65.00	51.93	0.7989	1.0000	\$18,816,663.35	\$362,354.14
2009	14.50	\$21,000,504.69	65.00	50.99	0.7844	1.0000	\$16,472,871.83	\$323,084.69
2008	15.50	\$21,625,803.69	65.00	50.05	0.7700	1.0000	\$16,650,814.28	\$332,704.67
2007	16.50	\$14,232,771.56	65.00	49.11	0.7556	1.0000	\$10,754,132.29	\$218,965.72
2006	17.50	\$15,921,332.55	65.00	48.18	0.7413	1.0000	\$11,802,366.45	\$244,943.58
2005	18.50	\$16,887,482.98	65.00	47.26	0.7271	1.0000	\$12,278,633.68	\$259,807.43
2004	19.50	\$23,088,883.74	65.00	46.34	0.7129	1.0000	\$16,460,991.60	\$355,213.60
2003	20.50	\$13,772,983.89	65.00	45.43	0.6989	1.0000	\$9,625,577.08	\$211,892.06
2002	21.50	\$18,787,575.79	65.00	44.52	0.6849	1.0000	\$12,868,281.10	\$289,039.63
2001	22.50	\$36,199,039.50	65.00	43.62	0.6711	1.0000	\$24,291,495.95	\$556,908.30
2000	23.50	\$3,816,472.37	65.00	42.72	0.6573	1.0000	\$2,508,526.03	\$58,714.96
1999	24.50	\$5,334,534.68	65.00	41.83	0.6436	1.0000	\$3,433,301.23	\$82,069.76
1998	25.50	\$7,848,696.10	65.00	40.95	0.6300	1.0000	\$4,944,934.56	\$120,749.17
1997	26.50	\$12,643,293.03	65.00	40.08	0.6165	1.0000	\$7,795,092.46	\$194,512.20
1996	27.50	\$8,973,573.86	65.00	39.21	0.6032	1.0000	\$5,412,641.24	\$138,054.98
1995	28.50	\$10,727,187.64	65.00	38.34	0.5899	1.0000	\$6,327,886.60	\$165,033.66
1994	29.50	\$13,458,958.30	65.00	37.49	0.5767	1.0000	\$7,762,440.07	\$207,060.90
1993	30.50	\$9,047,105.02	65.00	36.64	0.5637	1.0000	\$5,099,747.03	\$139,186.23
1992	31.50	\$15,747,729.01	65.00	35.80	0.5508	1.0000	\$8,673,226.92	\$242,272.75

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3763 PA

Dispersion: 65.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1991	32.50	\$11,782,789.40	65.00	34.97	0.5379	1.0000	\$6,338,249.58	\$181,273.68
1990	33.50	\$10,078,611.94	65.00	34.14	0.5252	1.0000	\$5,293,209.78	\$155,055.57
1989	34.50	\$7,868,227.85	65.00	33.32	0.5126	1.0000	\$4,033,506.69	\$121,049.66
1988	35.50	\$6,097,288.73	65.00	32.51	0.5001	1.0000	\$3,049,497.90	\$93,804.44
1987	36.50	\$7,236,120.63	65.00	31.71	0.4878	1.0000	\$3,529,913.56	\$111,324.93
1986	37.50	\$5,276,273.20	65.00	30.91	0.4756	1.0000	\$2,509,283.59	\$81,173.43
1985	38.50	\$4,072,444.12	65.00	30.13	0.4635	1.0000	\$1,887,605.90	\$62,652.99
1984	39.50	\$2,863,665.62	65.00	29.35	0.4515	1.0000	\$1,293,020.46	\$44,056.39
1983	40.50	\$3,537,122.73	65.00	28.58	0.4397	1.0000	\$1,555,320.82	\$54,417.27
1982	41.50	\$3,360,216.65	65.00	27.82	0.4280	1.0000	\$1,438,163.76	\$51,695.64
1981	42.50	\$8,070,836.76	65.00	27.07	0.4165	1.0000	\$3,361,129.58	\$124,166.72
1980	43.50	\$5,246,151.70	65.00	26.33	0.4050	1.0000	\$2,124,786.45	\$80,710.03
1979	44.50	\$1,939,808.69	65.00	25.59	0.3938	1.0000	\$763,816.65	\$29,843.21
1978	45.50	\$1,714,579.42	65.00	24.87	0.3826	1.0000	\$656,030.67	\$26,378.14
1977	46.50	\$608,463.92	65.00	24.15	0.3716	1.0000	\$226,111.49	\$9,360.98
1976	47.50	\$174,901.15	65.00	23.45	0.3608	1.0000	\$63,108.31	\$2,690.79
1975	48.50	(\$417,586.67)	65.00	22.76	0.3501	1.0000	(\$146,210.57)	(\$6,424.41)
1974	49.50	\$717,786.08	65.00	22.08	0.3397	1.0000	\$243,810.49	\$11,042.86
1973	50.50	\$475,187.89	65.00	21.41	0.3293	1.0000	\$156,487.31	\$7,310.58
1972	51.50	\$1,945,927.32	65.00	20.75	0.3192	1.0000	\$621,141.83	\$29,937.34
1971	52.50	\$701,859.40	65.00	20.10	0.3092	1.0000	\$217,018.71	\$10,797.84
1970	53.50	\$578,668.08	65.00	19.46	0.2995	1.0000	\$173,282.60	\$8,902.59
1969	54.50	\$262,733.88	65.00	18.84	0.2898	1.0000	\$76,149.42	\$4,042.06
1967	56.50	\$6,400.98	65.00	17.63	0.2713	1.0000	\$1,736.28	\$98.48
1951	72.50	\$26.40	65.00	10.00	0.1538	1.0000	\$4.06	\$0.41
		\$1,237,634,958.86	65.00	54.45	0.8376	1.0000	\$1,036,674,902.44	\$19,040,537.83

Remaining Life Depreciation Accrual

Account: PECO Gas 3763 PA
 Scenario: PECO Gas Groups 2024
 Dispersion: 65.00 - R3
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$1,237,634,958.86	54.45	\$19,134,232.55	1.546032%	1.836693%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$1,756,822.70)	0.50	(\$13,514.02)	0.769231%	
Total:	\$1,237,634,958.86 *		\$19,120,718.53	1.544940%	1.835396%
Average:	\$1,236,756,547.51		\$19,120,718.53	1.546037%	1.836945%
Grand Total:	\$1,237,634,958.86 *		\$19,120,718.53	1.544940%	1.835396%

* Excluding 2024 Retirements

PECO Gas Groups 2024

Account: PECO Gas 3780 PA

Dispersion: 50.00 - R2

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$1,057,096.60	50.00	49.55	0.9909	1.0000	\$1,047,525.80	\$21,141.93
2022	1.50	\$1,976,121.31	50.00	48.65	0.9729	1.0000	\$1,922,576.30	\$39,522.43
2021	2.50	\$1,041,274.50	50.00	47.75	0.9550	1.0000	\$994,391.24	\$20,825.49
2020	3.50	\$2,039,102.68	50.00	46.86	0.9371	1.0000	\$1,910,936.19	\$40,782.05
2019	4.50	\$690,312.89	50.00	45.97	0.9194	1.0000	\$634,688.09	\$13,806.26
2018	5.50	\$1,900,677.36	50.00	45.09	0.9018	1.0000	\$1,714,041.88	\$38,013.55
2017	6.50	\$446,076.45	50.00	44.22	0.8843	1.0000	\$394,467.65	\$8,921.53
2016	7.50	\$523,387.85	50.00	43.35	0.8669	1.0000	\$453,736.87	\$10,467.76
2015	8.50	\$582,404.94	50.00	42.48	0.8497	1.0000	\$494,847.99	\$11,648.10
2014	9.50	\$136,845.01	50.00	41.63	0.8325	1.0000	\$113,926.33	\$2,736.90
2013	10.50	\$520,680.39	50.00	40.77	0.8155	1.0000	\$424,614.71	\$10,413.61
2012	11.50	\$376,546.31	50.00	39.93	0.7986	1.0000	\$300,714.10	\$7,530.93
2011	12.50	\$1,070,492.87	50.00	39.09	0.7818	1.0000	\$836,964.74	\$21,409.86
2010	13.50	\$147,460.59	50.00	38.26	0.7652	1.0000	\$112,840.76	\$2,949.21
2009	14.50	\$150,430.95	50.00	37.44	0.7487	1.0000	\$112,633.00	\$3,008.62
2008	15.50	\$362,259.91	50.00	36.62	0.7324	1.0000	\$265,314.39	\$7,245.20
2007	16.50	\$551,466.78	50.00	35.81	0.7162	1.0000	\$394,946.51	\$11,029.34
2006	17.50	\$156,386.23	50.00	35.01	0.7001	1.0000	\$109,487.28	\$3,127.72
2005	18.50	\$238,733.21	50.00	34.21	0.6842	1.0000	\$163,340.41	\$4,774.66
2004	19.50	\$275,675.17	50.00	33.42	0.6684	1.0000	\$184,268.41	\$5,513.50
2003	20.50	\$222,908.00	50.00	32.64	0.6528	1.0000	\$145,517.04	\$4,458.16
2002	21.50	\$142,937.13	50.00	31.87	0.6374	1.0000	\$91,101.83	\$2,858.74
2001	22.50	\$811,217.67	50.00	31.10	0.6221	1.0000	\$504,624.67	\$16,224.35
2000	23.50	\$246,537.10	50.00	30.35	0.6069	1.0000	\$149,628.21	\$4,930.74
1999	24.50	\$81,174.33	50.00	29.60	0.5919	1.0000	\$48,050.94	\$1,623.49
1994	29.50	\$50,850.23	50.00	25.98	0.5197	1.0000	\$26,426.36	\$1,017.00
1993	30.50	\$421,783.26	50.00	25.29	0.5058	1.0000	\$213,331.35	\$8,435.67
1992	31.50	\$950,419.43	50.00	24.60	0.4921	1.0000	\$467,670.78	\$19,008.39
1991	32.50	\$255,190.98	50.00	23.93	0.4785	1.0000	\$122,119.53	\$5,103.82
1990	33.50	\$404,164.83	50.00	23.26	0.4652	1.0000	\$188,022.90	\$8,083.30
1989	34.50	\$308,593.59	50.00	22.60	0.4521	1.0000	\$139,510.44	\$6,171.87
1988	35.50	\$490,756.32	50.00	21.96	0.4392	1.0000	\$215,519.52	\$9,815.13

PECO Gas Groups 2024

Account: PECO Gas 3780 PA

Dispersion: 50.00 - R2

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1987	36.50	\$543,672.90	50.00	21.32	0.4264	1.0000	\$231,844.70	\$10,873.46
1986	37.50	\$506,709.82	50.00	20.70	0.4139	1.0000	\$209,747.01	\$10,134.20
1985	38.50	\$408,863.38	50.00	20.08	0.4016	1.0000	\$164,219.76	\$8,177.27
1984	39.50	\$290,014.82	50.00	19.48	0.3896	1.0000	\$112,981.75	\$5,800.30
1983	40.50	\$450,066.35	50.00	18.89	0.3777	1.0000	\$170,001.14	\$9,001.33
1982	41.50	\$595,262.21	50.00	18.30	0.3661	1.0000	\$217,924.16	\$11,905.24
1981	42.50	\$494,600.65	50.00	17.74	0.3547	1.0000	\$175,434.99	\$9,892.01
1980	43.50	\$307,464.74	50.00	17.18	0.3435	1.0000	\$105,623.90	\$6,149.29
1979	44.50	\$58,357.20	50.00	16.63	0.3326	1.0000	\$19,409.52	\$1,167.14
1978	45.50	\$200,553.91	50.00	16.09	0.3219	1.0000	\$64,557.97	\$4,011.08
1977	46.50	\$144,252.81	50.00	15.57	0.3114	1.0000	\$44,924.75	\$2,885.06
1976	47.50	\$187,822.44	50.00	15.06	0.3012	1.0000	\$56,573.53	\$3,756.45
1975	48.50	\$263,494.74	50.00	14.56	0.2912	1.0000	\$76,734.25	\$5,269.89
1974	49.50	\$42,572.25	50.00	14.07	0.2815	1.0000	\$11,982.87	\$851.45
1973	50.50	\$104,592.76	50.00	13.60	0.2720	1.0000	\$28,445.31	\$2,091.86
1972	51.50	\$217,267.34	50.00	13.13	0.2627	1.0000	\$57,074.21	\$4,345.35
1971	52.50	\$78,854.90	50.00	12.68	0.2537	1.0000	\$20,001.93	\$1,577.10
1970	53.50	\$89,296.00	50.00	12.24	0.2449	1.0000	\$21,864.43	\$1,785.92
1969	54.50	\$36,776.14	50.00	11.81	0.2363	1.0000	\$8,689.60	\$735.52
1968	55.50	\$70,429.79	50.00	11.40	0.2279	1.0000	\$16,054.09	\$1,408.60
1967	56.50	\$46,813.66	50.00	10.99	0.2198	1.0000	\$10,290.87	\$936.27
1966	57.50	\$40,418.19	50.00	10.60	0.2119	1.0000	\$8,565.85	\$808.36
1965	58.50	\$16,685.12	50.00	10.21	0.2042	1.0000	\$3,407.84	\$333.70
1964	59.50	\$55,264.41	50.00	9.84	0.1968	1.0000	\$10,873.86	\$1,105.29
1963	60.50	\$60,667.45	50.00	9.47	0.1895	1.0000	\$11,495.10	\$1,213.35
1962	61.50	\$51,420.07	50.00	9.12	0.1824	1.0000	\$9,378.03	\$1,028.40
1961	62.50	\$59,680.13	50.00	8.77	0.1755	1.0000	\$10,471.56	\$1,193.60
1960	63.50	\$47,679.93	50.00	8.44	0.1687	1.0000	\$8,043.98	\$953.60
1959	64.50	\$25,711.85	50.00	8.11	0.1621	1.0000	\$4,168.19	\$514.24
1958	65.50	\$83,659.46	50.00	7.78	0.1557	1.0000	\$13,021.89	\$1,673.19
1957	66.50	\$63,737.56	50.00	7.47	0.1493	1.0000	\$9,517.50	\$1,274.75
1956	67.50	\$34,497.75	50.00	7.16	0.1431	1.0000	\$4,936.79	\$689.96

PECO Gas Groups 2024

Account: PECO Gas 3780 PA

Dispersion: 50.00 - R2

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1955	68.50	\$56,681.86	50.00	6.85	0.1370	1.0000	\$7,764.43	\$1,133.64
1954	69.50	\$35,420.91	50.00	6.55	0.1310	1.0000	\$4,638.44	\$708.42
1953	70.50	\$29,633.25	50.00	6.25	0.1250	1.0000	\$3,703.65	\$592.67
1952	71.50	\$14,698.47	50.00	5.95	0.1191	1.0000	\$1,750.18	\$293.97
1951	72.50	\$26,799.84	50.00	5.66	0.1132	1.0000	\$3,033.74	\$536.00
1950	73.50	\$15,095.85	50.00	5.37	0.1074	1.0000	\$1,620.66	\$301.92
1949	74.50	\$18,708.10	50.00	5.08	0.1015	1.0000	\$1,899.61	\$374.16
1948	75.50	\$15,497.15	50.00	4.79	0.0957	1.0000	\$1,483.64	\$309.94
1947	76.50	\$13,177.50	50.00	4.50	0.0899	1.0000	\$1,185.26	\$263.55
1946	77.50	\$5,887.43	50.00	4.21	0.0842	1.0000	\$495.53	\$117.75
1945	78.50	\$9,071.91	50.00	3.92	0.0784	1.0000	\$711.28	\$181.44
1944	79.50	\$1,822.27	50.00	3.63	0.0727	1.0000	\$132.41	\$36.45
1943	80.50	\$1,705.98	50.00	3.35	0.0670	1.0000	\$114.22	\$34.12
1942	81.50	\$2,548.94	50.00	3.06	0.0613	1.0000	\$156.20	\$50.98
1941	82.50	\$3,880.18	50.00	2.78	0.0557	1.0000	\$215.96	\$77.60
1940	83.50	\$407.22	50.00	2.51	0.0501	1.0000	\$20.40	\$8.14
1939	84.50	\$866.72	50.00	2.23	0.0446	1.0000	\$38.67	\$17.33
1936	87.50	\$2.95	50.00	1.44	0.0288	1.0000	\$0.09	\$0.06
1935	88.50	\$0.95	50.00	1.19	0.0239	1.0000	\$0.02	\$0.02
1934	89.50	\$42.89	50.00	0.96	0.0193	1.0000	\$0.83	\$0.86
1933	90.50	\$706.27	50.00	0.76	0.0153	1.0000	\$10.78	\$14.13
1932	91.50	\$1,944.15	50.00	0.64	0.0129	1.0000	\$24.99	\$38.88
1931	92.50	\$1.36	50.00	0.25	0.0050	1.0000	\$0.01	\$0.03
1930	93.50	\$1,445.02	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1929	94.50	\$86.86	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1928	95.50	\$535.44	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1927	96.50	\$326.52	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1926	97.50	\$202.75	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1925	98.50	\$1.81	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1919	104.50	\$208.31	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1917	106.50	\$38.17	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1916	107.50	\$74.23	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3780 PA

Dispersion: 50.00 - R2

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1913	110.50	\$24.62	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1910	113.50	\$32.96	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
		\$24,564,704.44	50.00	34.29	0.6857	1.0000	\$16,845,048.54	\$491,234.56

Remaining Life Depreciation Accrual

Account: PECO Gas 3780 PA
 Scenario: PECO Gas Groups 2024
 Dispersion: 50.00 - R2
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$24,564,704.44	34.29	\$515,827.25	2.099872%	2.916196%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$308,098.70)	0.50	(\$3,080.99)	1.000001%	
Total:	\$24,564,704.44 *		\$512,746.26	2.087329%	2.898777%
Average:	\$24,410,655.09		\$512,746.26	2.100502%	2.924245%
Grand Total:	\$24,564,704.44 *		\$512,746.26	2.087329%	2.898777%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3790 PA

Dispersion: 50.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2020	3.50	\$9,376,009.49	50.00	46.57	0.9313	1.0000	\$8,732,334.61	\$187,520.19
2018	5.50	\$12,113,232.98	50.00	44.62	0.8925	1.0000	\$10,810,608.64	\$242,264.66
2016	7.50	\$73,310.04	50.00	42.69	0.8539	1.0000	\$62,598.69	\$1,466.20
2015	8.50	\$519,345.06	50.00	41.74	0.8347	1.0000	\$433,517.12	\$10,386.90
2014	9.50	\$297,609.24	50.00	40.78	0.8157	1.0000	\$242,755.21	\$5,952.18
2013	10.50	\$528,159.53	50.00	39.84	0.7967	1.0000	\$420,801.47	\$10,563.19
2012	11.50	\$295,658.45	50.00	38.89	0.7779	1.0000	\$229,990.04	\$5,913.17
2011	12.50	\$264,156.87	50.00	37.96	0.7592	1.0000	\$200,540.45	\$5,283.14
2010	13.50	\$602,368.96	50.00	37.03	0.7406	1.0000	\$446,104.29	\$12,047.38
2009	14.50	\$1,421,084.78	50.00	36.11	0.7221	1.0000	\$1,026,201.50	\$28,421.70
2008	15.50	\$990,091.64	50.00	35.19	0.7038	1.0000	\$696,832.68	\$19,801.83
2007	16.50	\$1,279,683.63	50.00	34.28	0.6856	1.0000	\$877,392.18	\$25,593.67
2006	17.50	\$1,757,865.79	50.00	33.38	0.6676	1.0000	\$1,173,578.98	\$35,157.32
2005	18.50	\$998,204.80	50.00	32.49	0.6498	1.0000	\$648,588.93	\$19,964.10
2004	19.50	\$4,613,251.93	50.00	31.60	0.6321	1.0000	\$2,915,860.28	\$92,265.04
2003	20.50	\$1,182,863.99	50.00	30.73	0.6145	1.0000	\$726,915.47	\$23,657.28
2002	21.50	\$2,196,354.45	50.00	29.86	0.5972	1.0000	\$1,311,637.27	\$43,927.09
2001	22.50	\$6,736,818.60	50.00	29.00	0.5800	1.0000	\$3,907,528.80	\$134,736.37
2000	23.50	(\$106,637.73)	50.00	28.15	0.5630	1.0000	(\$60,041.97)	(\$2,132.75)
1999	24.50	\$53,766.59	50.00	27.31	0.5463	1.0000	\$29,370.33	\$1,075.33
1998	25.50	\$336,491.70	50.00	26.48	0.5297	1.0000	\$178,226.83	\$6,729.83
1997	26.50	\$516,677.52	50.00	25.66	0.5133	1.0000	\$265,191.43	\$10,333.55
1996	27.50	\$1,754,578.01	50.00	24.85	0.4971	1.0000	\$872,147.30	\$35,091.56
1995	28.50	\$7,446.48	50.00	24.05	0.4811	1.0000	\$3,582.39	\$148.93
1994	29.50	\$6,461,664.93	50.00	23.27	0.4653	1.0000	\$3,006,707.24	\$129,233.30
1992	31.50	\$903,491.71	50.00	21.72	0.4344	1.0000	\$392,506.35	\$18,069.83
1991	32.50	\$1,379,105.05	50.00	20.97	0.4193	1.0000	\$578,301.66	\$27,582.10
1989	34.50	\$405,890.17	50.00	19.49	0.3898	1.0000	\$158,235.81	\$8,117.80
1988	35.50	\$324,440.05	50.00	18.77	0.3755	1.0000	\$121,820.88	\$6,488.80
1987	36.50	\$1,379.40	50.00	18.07	0.3614	1.0000	\$498.48	\$27.59
1986	37.50	\$16,591.68	50.00	17.38	0.3475	1.0000	\$5,766.22	\$331.83
1985	38.50	\$1,605,763.37	50.00	16.70	0.3340	1.0000	\$536,298.47	\$32,115.27

PECO Gas Groups 2024

Account: PECO Gas 3790 PA

Dispersion: 50.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1983	40.50	\$9,218.07	50.00	15.39	0.3078	1.0000	\$2,836.99	\$184.36
1982	41.50	\$318,662.52	50.00	14.76	0.2951	1.0000	\$94,044.08	\$6,373.25
1981	42.50	\$793.85	50.00	14.14	0.2828	1.0000	\$224.51	\$15.88
1980	43.50	\$539,840.82	50.00	13.54	0.2708	1.0000	\$146,204.78	\$10,796.82
1979	44.50	\$25,437.98	50.00	12.96	0.2592	1.0000	\$6,593.51	\$508.76
1978	45.50	\$80,993.97	50.00	12.40	0.2479	1.0000	\$20,080.70	\$1,619.88
1977	46.50	\$1,535.98	50.00	11.85	0.2370	1.0000	\$364.07	\$30.72
1974	49.50	\$3,053.02	50.00	10.33	0.2066	1.0000	\$630.66	\$61.06
1972	51.50	\$12,081.53	50.00	9.41	0.1882	1.0000	\$2,273.41	\$241.63
1971	52.50	\$373,915.78	50.00	8.98	0.1795	1.0000	\$67,133.12	\$7,478.32
1969	54.50	\$51,911.78	50.00	8.17	0.1634	1.0000	\$8,481.45	\$1,038.24
1968	55.50	\$1,005.81	50.00	7.79	0.1558	1.0000	\$156.74	\$20.12
1967	56.50	\$4,811.95	50.00	7.43	0.1486	1.0000	\$715.13	\$96.24
1966	57.50	\$117,090.00	50.00	7.09	0.1417	1.0000	\$16,593.73	\$2,341.80
1965	58.50	\$144,983.09	50.00	6.76	0.1351	1.0000	\$19,589.65	\$2,899.66
1964	59.50	\$68,071.56	50.00	6.44	0.1288	1.0000	\$8,766.63	\$1,361.43
1963	60.50	\$50,579.24	50.00	6.14	0.1227	1.0000	\$6,206.61	\$1,011.58
1962	61.50	\$137,405.52	50.00	5.84	0.1169	1.0000	\$16,055.87	\$2,748.11
1961	62.50	\$28,161.47	50.00	5.56	0.1112	1.0000	\$3,131.15	\$563.23
1960	63.50	\$5,610.02	50.00	5.28	0.1057	1.0000	\$592.85	\$112.20
1959	64.50	\$13,299.44	50.00	5.01	0.1003	1.0000	\$1,333.93	\$265.99
1958	65.50	\$7,161.94	50.00	4.75	0.0950	1.0000	\$680.55	\$143.24
1957	66.50	\$161,462.11	50.00	4.49	0.0898	1.0000	\$14,501.40	\$3,229.24
1954	69.50	\$57,430.89	50.00	3.72	0.0744	1.0000	\$4,271.89	\$1,148.62
1953	70.50	\$21,595.85	50.00	3.46	0.0693	1.0000	\$1,495.67	\$431.92
1952	71.50	\$41,909.50	50.00	3.21	0.0641	1.0000	\$2,687.88	\$838.19
1951	72.50	\$327,667.29	50.00	2.95	0.0590	1.0000	\$19,339.37	\$6,553.35
1950	73.50	\$10,899.33	50.00	2.70	0.0539	1.0000	\$587.80	\$217.99
1949	74.50	\$8,472.09	50.00	2.44	0.0489	1.0000	\$414.06	\$169.44
1948	75.50	\$108.78	50.00	2.19	0.0439	1.0000	\$4.77	\$2.18
1947	76.50	\$1,478.40	50.00	1.95	0.0389	1.0000	\$57.57	\$29.57
1942	81.50	\$70.66	50.00	0.81	0.0161	1.0000	\$1.14	\$1.41

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3790 PA

Dispersion: 50.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1941	82.50	\$145.80	50.00	0.60	0.0120	1.0000	\$1.76	\$2.92
1940	83.50	\$16.14	50.00	0.25	0.0050	1.0000	\$0.08	\$0.32
1928	95.50	\$2,865.67	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1923	100.50	\$222.34	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
		\$61,536,689.35	50.00	33.66	0.6731	1.0000	\$41,418,451.54	\$1,230,672.03

Remaining Life Depreciation Accrual

Account: PECO Gas 3790 PA
 Scenario: PECO Gas Groups 2024
 Dispersion: 50.00 - R3
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$61,536,689.35	33.66	\$1,063,896.56	1.728882%	2.971313%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$513,420.09)	0.50	(\$5,134.20)	1.000000%	
Total:	\$61,536,689.35 *		\$1,058,762.36	1.720538%	2.956974%
Average:	\$61,279,979.31		\$1,058,762.36	1.727746%	2.978328%
Grand Total:	\$61,536,689.35 *		\$1,058,762.36	1.720538%	2.956974%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3801 PA

Dispersion: 37.00 - S0

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$537,502.92	37.00	36.51	0.9869	1.0000	\$530,445.35	\$14,527.11
2022	1.50	\$739,313.77	37.00	35.59	0.9618	1.0000	\$711,107.24	\$19,981.45
2021	2.50	\$791,348.58	37.00	34.71	0.9381	1.0000	\$742,368.11	\$21,387.80
2020	3.50	\$252,096.77	37.00	33.87	0.9155	1.0000	\$230,787.83	\$6,813.43
2019	4.50	\$841,831.95	37.00	33.07	0.8937	1.0000	\$752,333.11	\$22,752.21
2018	5.50	\$121,278.07	37.00	32.29	0.8727	1.0000	\$105,836.66	\$3,277.79
2017	6.50	\$289,488.13	37.00	31.54	0.8524	1.0000	\$246,745.37	\$7,824.00
2016	7.50	\$943,882.38	37.00	30.81	0.8327	1.0000	\$785,984.11	\$25,510.33
2015	8.50	\$896,637.38	37.00	30.10	0.8136	1.0000	\$729,503.95	\$24,233.44
2014	9.50	\$2,445,389.79	37.00	29.42	0.7950	1.0000	\$1,944,102.03	\$66,091.62
2013	10.50	\$2,683,963.30	37.00	28.75	0.7769	1.0000	\$2,085,237.48	\$72,539.55
2012	11.50	\$2,717,045.90	37.00	28.09	0.7593	1.0000	\$2,062,940.80	\$73,433.67
2011	12.50	\$2,728,083.26	37.00	27.45	0.7420	1.0000	\$2,024,209.42	\$73,731.98
2010	13.50	\$2,882,516.18	37.00	26.83	0.7251	1.0000	\$2,090,222.49	\$77,905.84
2009	14.50	\$2,468,901.60	37.00	26.22	0.7086	1.0000	\$1,749,515.35	\$66,727.07
2008	15.50	\$3,688,173.85	37.00	25.62	0.6924	1.0000	\$2,553,779.27	\$99,680.37
2007	16.50	\$2,878,933.00	37.00	25.03	0.6765	1.0000	\$1,947,712.08	\$77,809.00
2006	17.50	\$3,237,849.90	37.00	24.46	0.6610	1.0000	\$2,140,135.37	\$87,509.46
2005	18.50	\$3,627,400.91	37.00	23.89	0.6457	1.0000	\$2,342,078.16	\$98,037.86
2004	19.50	\$2,017,495.12	37.00	23.33	0.6306	1.0000	\$1,272,241.82	\$54,526.90
2003	20.50	\$4,380,961.87	37.00	22.79	0.6158	1.0000	\$2,697,848.30	\$118,404.37
2002	21.50	\$4,207,674.21	37.00	22.25	0.6012	1.0000	\$2,529,787.12	\$113,720.92
2001	22.50	\$5,683,701.31	37.00	21.71	0.5869	1.0000	\$3,335,612.35	\$153,613.55
2000	23.50	\$1,776,644.90	37.00	21.19	0.5727	1.0000	\$1,017,498.37	\$48,017.43
1999	24.50	\$1,000,890.50	37.00	20.67	0.5588	1.0000	\$559,269.01	\$27,051.09
1998	25.50	\$1,340,184.41	37.00	20.16	0.5450	1.0000	\$730,399.81	\$36,221.20
1997	26.50	\$934,762.18	37.00	19.66	0.5314	1.0000	\$496,747.34	\$25,263.84
1996	27.50	\$526,459.20	37.00	19.17	0.5180	1.0000	\$272,704.92	\$14,228.63
1995	28.50	\$484,294.24	37.00	18.68	0.5047	1.0000	\$244,442.38	\$13,089.03
1994	29.50	\$172,044.98	37.00	18.19	0.4916	1.0000	\$84,583.02	\$4,649.86
1993	30.50	\$588,074.77	37.00	17.71	0.4787	1.0000	\$281,503.28	\$15,893.91
1992	31.50	\$490,458.02	37.00	17.24	0.4659	1.0000	\$228,491.11	\$13,255.62

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3801 PA

Dispersion: 37.00 - S0

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1991	32.50	\$658,927.12	37.00	16.77	0.4532	1.0000	\$298,621.24	\$17,808.84
1990	33.50	\$569,897.33	37.00	16.30	0.4406	1.0000	\$251,120.06	\$15,402.63
1989	34.50	\$524,673.55	37.00	15.84	0.4282	1.0000	\$224,674.89	\$14,180.37
1988	35.50	\$553,166.32	37.00	15.39	0.4159	1.0000	\$230,064.21	\$14,950.44
1987	36.50	\$479,800.21	37.00	14.94	0.4037	1.0000	\$193,702.64	\$12,967.57
1986	37.50	\$430,197.19	37.00	14.49	0.3916	1.0000	\$168,477.10	\$11,626.95
1985	38.50	\$422,545.06	37.00	14.05	0.3797	1.0000	\$160,420.54	\$11,420.14
1984	39.50	\$355,495.26	37.00	13.61	0.3678	1.0000	\$130,740.18	\$9,607.98
1983	40.50	\$326,137.70	37.00	13.17	0.3560	1.0000	\$116,102.69	\$8,814.53
1982	41.50	\$19,250.40	37.00	12.74	0.3443	1.0000	\$6,627.97	\$520.28
1972	51.50	\$152,514.72	37.00	8.58	0.2319	1.0000	\$35,373.20	\$4,122.02
1971	52.50	\$112,520.65	37.00	8.18	0.2211	1.0000	\$24,877.79	\$3,041.10
1970	53.50	\$64,682.13	37.00	7.78	0.2103	1.0000	\$13,603.88	\$1,748.17
1969	54.50	\$221,181.07	37.00	7.38	0.1996	1.0000	\$44,143.91	\$5,977.87
1968	55.50	\$346,861.40	37.00	6.99	0.1889	1.0000	\$65,530.39	\$9,374.63
1967	56.50	\$387,880.00	37.00	6.60	0.1783	1.0000	\$69,172.56	\$10,483.24
1966	57.50	\$401,775.58	37.00	6.21	0.1678	1.0000	\$67,403.26	\$10,858.80
1965	58.50	\$359,322.76	37.00	5.82	0.1573	1.0000	\$56,511.69	\$9,711.43
1964	59.50	\$271,348.83	37.00	5.43	0.1468	1.0000	\$39,843.51	\$7,333.75
1963	60.50	\$222,857.86	37.00	5.05	0.1365	1.0000	\$30,417.12	\$6,023.19
1962	61.50	\$164,345.44	37.00	4.67	0.1261	1.0000	\$20,723.87	\$4,441.77
1961	62.50	\$142,255.82	37.00	4.29	0.1158	1.0000	\$16,476.44	\$3,844.75
1960	63.50	\$81,490.46	37.00	3.91	0.1056	1.0000	\$8,606.84	\$2,202.44
1959	64.50	\$65,325.73	37.00	3.53	0.0954	1.0000	\$6,230.48	\$1,765.56
1958	65.50	\$31,455.42	37.00	3.15	0.0852	1.0000	\$2,681.36	\$850.15
1957	66.50	\$55,322.99	37.00	2.78	0.0752	1.0000	\$4,159.76	\$1,495.22
1956	67.50	\$22,452.60	37.00	2.41	0.0651	1.0000	\$1,461.27	\$606.83
1955	68.50	\$21,523.56	37.00	2.04	0.0551	1.0000	\$1,185.74	\$581.72
1954	69.50	\$10,073.98	37.00	1.67	0.0452	1.0000	\$455.37	\$272.27
1953	70.50	\$11,639.29	37.00	1.31	0.0355	1.0000	\$413.53	\$314.58
1952	71.50	\$3,507.39	37.00	0.95	0.0256	1.0000	\$89.73	\$94.79
1951	72.50	\$1,566.97	37.00	0.59	0.0159	1.0000	\$24.93	\$42.35

PECO Gas Groups 2024

Account: PECO Gas 3801 PA

Dispersion: 37.00 - S0

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1950	73.50	\$963.44	37.00	0.25	0.0068	1.0000	\$6.52	\$26.04
1949	74.50	\$148.43	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1948	75.50	\$63.48	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1947	76.50	\$13.79	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1946	77.50	\$1.95	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1945	78.50	\$1.20	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1944	79.50	\$1.54	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1943	80.50	\$1.78	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1942	81.50	\$1.65	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1941	82.50	\$1.96	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1940	83.50	\$1.37	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1939	84.50	\$1.22	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1938	85.50	\$1.46	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1937	86.50	\$1.80	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1936	87.50	\$1.71	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1935	88.50	\$1.49	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1934	89.50	\$1.56	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1933	90.50	\$0.58	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1932	91.50	\$0.97	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1931	92.50	\$0.85	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1930	93.50	(\$215.92)	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1929	94.50	\$1.80	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1928	95.50	\$1.54	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1927	96.50	\$0.94	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1926	97.50	\$0.98	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1925	98.50	\$0.99	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1924	99.50	(\$736.87)	37.00	0.00	0.0000	0.0000	\$0.00	\$0.00
		\$65,867,543.83	37.00	23.49	0.6349	1.0000	\$41,816,117.67	\$1,780,222.75

Remaining Life Depreciation Accrual

Account: PECO Gas 3801 PA
 Scenario: PECO Gas Groups 2024
 Dispersion: 37.00 - S0
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$65,867,543.83	23.49	\$3,656,648.89	5.551519%	4.257264%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$1,515,288.74)	0.50	(\$20,476.87)	1.351351%	
Total:	\$65,867,543.83 *		\$3,636,172.02	5.520431%	4.233424%
Average:	\$65,109,899.46		\$3,636,172.02	5.584668%	4.271099%
Grand Total:	\$65,867,543.83 *		\$3,636,172.02	5.520431%	4.233424%

* Excluding 2024 Retirements

PECO Gas Groups 2024

Account: PECO Gas 3802 PA

Dispersion: 56.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$85,074,184.26	56.00	55.51	0.9912	1.0000	\$84,325,756.78	\$1,519,181.86
2022	1.50	\$111,365,993.71	56.00	54.52	0.9737	1.0000	\$108,432,297.63	\$1,988,678.46
2021	2.50	\$79,501,787.82	56.00	53.54	0.9561	1.0000	\$76,014,922.62	\$1,419,674.78
2020	3.50	\$70,610,757.98	56.00	52.57	0.9387	1.0000	\$66,280,417.24	\$1,260,906.39
2019	4.50	\$80,333,920.30	56.00	51.59	0.9213	1.0000	\$74,008,505.42	\$1,434,534.29
2018	5.50	\$65,611,646.50	56.00	50.62	0.9039	1.0000	\$59,306,251.69	\$1,171,636.54
2017	6.50	\$50,366,122.71	56.00	49.65	0.8866	1.0000	\$44,653,835.74	\$899,395.05
2016	7.50	\$43,915,837.34	56.00	48.68	0.8694	1.0000	\$38,178,293.44	\$784,211.38
2015	8.50	\$35,611,813.32	56.00	47.72	0.8522	1.0000	\$30,347,587.35	\$635,925.24
2014	9.50	\$20,367,089.26	56.00	46.76	0.8351	1.0000	\$17,008,123.91	\$363,698.02
2013	10.50	\$24,837,148.74	56.00	45.81	0.8181	1.0000	\$20,318,198.94	\$443,520.51
2012	11.50	\$23,585,365.21	56.00	44.86	0.8011	1.0000	\$18,894,444.33	\$421,167.24
2011	12.50	\$19,720,221.59	56.00	43.92	0.7843	1.0000	\$15,466,078.23	\$352,146.81
2010	13.50	\$18,075,290.64	56.00	42.98	0.7675	1.0000	\$13,873,046.10	\$322,773.05
2009	14.50	\$14,925,800.88	56.00	42.05	0.7509	1.0000	\$11,207,060.30	\$266,532.16
2008	15.50	\$12,833,922.25	56.00	41.12	0.7343	1.0000	\$9,423,877.53	\$229,177.18
2007	16.50	\$12,319,801.21	56.00	40.20	0.7179	1.0000	\$8,843,914.80	\$219,996.45
2006	17.50	\$11,313,856.65	56.00	39.29	0.7015	1.0000	\$7,936,995.72	\$202,033.15
2005	18.50	\$13,265,051.20	56.00	38.38	0.6853	1.0000	\$9,090,658.06	\$236,875.91
2004	19.50	\$10,962,644.47	56.00	37.48	0.6692	1.0000	\$7,336,336.56	\$195,761.51
2003	20.50	\$10,817,769.49	56.00	36.58	0.6532	1.0000	\$7,066,526.33	\$193,174.46
2002	21.50	\$13,673,746.52	56.00	35.70	0.6374	1.0000	\$8,715,935.68	\$244,174.04
2001	22.50	\$22,410,322.83	56.00	34.82	0.6217	1.0000	\$13,932,886.77	\$400,184.34
2000	23.50	\$6,215,979.69	56.00	33.94	0.6061	1.0000	\$3,767,797.16	\$110,999.64
1999	24.50	\$9,569,904.77	56.00	33.08	0.5907	1.0000	\$5,653,097.17	\$170,891.16
1998	25.50	\$9,181,321.80	56.00	32.22	0.5754	1.0000	\$5,283,242.28	\$163,952.18
1997	26.50	\$10,619,611.87	56.00	31.38	0.5603	1.0000	\$5,950,578.13	\$189,635.93
1996	27.50	\$5,298,899.84	56.00	30.54	0.5454	1.0000	\$2,889,817.63	\$94,623.21
1995	28.50	\$5,078,889.01	56.00	29.71	0.5305	1.0000	\$2,694,547.04	\$90,694.45
1994	29.50	\$11,136,279.74	56.00	28.89	0.5159	1.0000	\$5,744,816.91	\$198,862.14
1993	30.50	\$16,541,123.55	56.00	28.08	0.5014	1.0000	\$8,293,581.11	\$295,377.21
1992	31.50	\$22,966,914.94	56.00	27.28	0.4871	1.0000	\$11,186,201.00	\$410,123.48

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3802 PA

Dispersion: 56.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1991	32.50	\$23,661,910.15	56.00	26.48	0.4729	1.0000	\$11,189,475.37	\$422,534.11
1990	33.50	\$17,339,396.70	56.00	25.70	0.4589	1.0000	\$7,956,803.14	\$309,632.08
1989	34.50	\$15,300,685.52	56.00	24.92	0.4451	1.0000	\$6,809,693.44	\$273,226.53
1988	35.50	\$14,254,068.77	56.00	24.16	0.4315	1.0000	\$6,149,952.12	\$254,536.94
1987	36.50	\$15,677,367.89	56.00	23.41	0.4180	1.0000	\$6,553,057.45	\$279,953.00
1986	37.50	\$11,716,618.70	56.00	22.66	0.4047	1.0000	\$4,741,967.29	\$209,225.33
1985	38.50	\$11,996,835.49	56.00	21.93	0.3916	1.0000	\$4,698,453.52	\$214,229.21
1984	39.50	\$8,352,585.85	56.00	21.21	0.3788	1.0000	\$3,163,546.24	\$149,153.32
1983	40.50	\$9,269,653.04	56.00	20.50	0.3661	1.0000	\$3,393,906.58	\$165,529.52
1982	41.50	\$10,000,036.66	56.00	19.81	0.3537	1.0000	\$3,536,753.28	\$178,572.08
1981	42.50	\$12,460,763.29	56.00	19.12	0.3414	1.0000	\$4,254,506.81	\$222,513.63
1980	43.50	\$12,070,382.82	56.00	18.45	0.3294	1.0000	\$3,976,157.18	\$215,542.55
1979	44.50	\$9,410,510.30	56.00	17.79	0.3177	1.0000	\$2,989,602.63	\$168,044.83
1978	45.50	\$3,909,311.11	56.00	17.15	0.3062	1.0000	\$1,196,891.43	\$69,809.13
1977	46.50	\$2,544,947.46	56.00	16.51	0.2949	1.0000	\$750,472.70	\$45,445.49
1976	47.50	\$2,671,645.47	56.00	15.90	0.2839	1.0000	\$758,391.91	\$47,707.95
1975	48.50	\$1,497,136.55	56.00	15.29	0.2731	1.0000	\$408,878.72	\$26,734.58
1974	49.50	\$1,157,209.69	56.00	14.71	0.2627	1.0000	\$303,985.28	\$20,664.46
1973	50.50	\$1,164,517.31	56.00	14.14	0.2525	1.0000	\$294,046.64	\$20,794.95
1972	51.50	\$5,276,551.97	56.00	13.59	0.2426	1.0000	\$1,280,120.75	\$94,224.14
1971	52.50	\$3,660,175.58	56.00	13.05	0.2330	1.0000	\$852,804.82	\$65,360.28
1970	53.50	\$2,692,773.49	56.00	12.53	0.2237	1.0000	\$602,321.63	\$48,085.24
1969	54.50	\$1,479,178.37	56.00	12.02	0.2147	1.0000	\$317,622.11	\$26,413.90
1968	55.50	\$525,156.20	56.00	11.54	0.2060	1.0000	\$108,199.15	\$9,377.79
1967	56.50	\$348,884.58	56.00	11.07	0.1976	1.0000	\$68,953.53	\$6,230.08
1966	57.50	\$133,827.83	56.00	10.61	0.1896	1.0000	\$25,367.08	\$2,389.78
1951	72.50	\$486.99	56.00	5.54	0.0990	1.0000	\$48.19	\$8.70
		\$1,146,681,637.87	56.00	42.90	0.7661	1.0000	\$878,507,608.62	\$20,476,457.82

Remaining Life Depreciation Accrual

Account: PECO Gas 3802 PA
 Scenario: PECO Gas Groups 2024
 Dispersion: 56.00 - R3
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$1,146,681,637.87	42.90	\$19,670,388.98	1.715419%	2.330823%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$4,395,199.17)	0.50	(\$39,242.85)	0.892857%	
Total:	\$1,146,681,637.87 *		\$19,631,146.13	1.711996%	2.326173%
Average:	\$1,144,484,038.28		\$19,631,146.13	1.715284%	2.332246%
Grand Total:	\$1,146,681,637.87 *		\$19,631,146.13	1.711996%	2.326173%

* Excluding 2024 Retirements

PECO Gas Groups 2024

Account: PECO Gas 3810 PA

Dispersion: 40.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$4,046,455.27	40.00	39.51	0.9877	1.0000	\$3,996,648.78	\$101,161.38
2022	1.50	\$3,206,612.91	40.00	38.53	0.9631	1.0000	\$3,088,394.35	\$80,165.32
2021	2.50	\$3,218,753.83	40.00	37.55	0.9387	1.0000	\$3,021,357.40	\$80,468.85
2020	3.50	\$4,499,003.79	40.00	36.57	0.9143	1.0000	\$4,113,446.80	\$112,475.09
2019	4.50	\$2,116,528.29	40.00	35.60	0.8900	1.0000	\$1,883,806.37	\$52,913.21
2018	5.50	\$1,291,922.11	40.00	34.64	0.8659	1.0000	\$1,118,680.81	\$32,298.05
2017	6.50	\$1,993,524.59	40.00	33.68	0.8419	1.0000	\$1,678,367.74	\$49,838.11
2016	7.50	\$3,231,131.61	40.00	32.72	0.8181	1.0000	\$2,643,250.86	\$80,778.29
2015	8.50	\$3,953,020.39	40.00	31.77	0.7944	1.0000	\$3,140,179.33	\$98,825.51
2014	9.50	\$1,942,576.46	40.00	30.83	0.7709	1.0000	\$1,497,437.31	\$48,564.41
2013	10.50	\$1,993,698.58	40.00	29.90	0.7475	1.0000	\$1,490,372.61	\$49,842.46
2012	11.50	\$1,259,658.68	40.00	28.98	0.7244	1.0000	\$912,523.27	\$31,491.47
2011	12.50	\$1,201,339.94	40.00	28.06	0.7015	1.0000	\$842,777.40	\$30,033.50
2010	13.50	\$1,183,508.61	40.00	27.15	0.6789	1.0000	\$803,428.30	\$29,587.72
2009	14.50	\$1,056,966.77	40.00	26.26	0.6564	1.0000	\$693,833.46	\$26,424.17
2008	15.50	\$1,858,674.35	40.00	25.37	0.6343	1.0000	\$1,178,878.24	\$46,466.86
2007	16.50	\$887,659.07	40.00	24.49	0.6124	1.0000	\$543,574.06	\$22,191.48
2006	17.50	\$710,350.63	40.00	23.63	0.5907	1.0000	\$419,619.26	\$17,758.77
2005	18.50	\$1,589,824.16	40.00	22.78	0.5694	1.0000	\$905,247.46	\$39,745.60
2004	19.50	\$507,230.87	40.00	21.93	0.5483	1.0000	\$278,134.24	\$12,680.77
2003	20.50	\$1,118,131.05	40.00	21.10	0.5276	1.0000	\$589,938.93	\$27,953.28
2002	21.50	\$2,281,802.07	40.00	20.29	0.5072	1.0000	\$1,157,236.16	\$57,045.05
2001	22.50	\$19,890,851.04	40.00	19.48	0.4871	1.0000	\$9,688,179.04	\$497,271.28
2000	23.50	\$4,385.68	40.00	18.69	0.4673	1.0000	\$2,049.29	\$109.64
1999	24.50	\$1,358,808.60	40.00	17.91	0.4479	1.0000	\$608,543.67	\$33,970.22
1998	25.50	\$988,473.60	40.00	17.15	0.4287	1.0000	\$423,795.46	\$24,711.84
1997	26.50	\$2,108,439.67	40.00	16.40	0.4100	1.0000	\$864,524.48	\$52,710.99
1996	27.50	\$1,490,901.50	40.00	15.67	0.3917	1.0000	\$583,923.97	\$37,272.54
1995	28.50	\$1,012,243.13	40.00	14.95	0.3737	1.0000	\$378,298.89	\$25,306.08
1994	29.50	\$1,313,953.02	40.00	14.25	0.3561	1.0000	\$467,961.14	\$32,848.83
1993	30.50	\$1,441,414.94	40.00	13.56	0.3391	1.0000	\$488,719.11	\$36,035.37
1992	31.50	\$1,317,697.06	40.00	12.89	0.3224	1.0000	\$424,777.16	\$32,942.43

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3810 PA

Dispersion: 40.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1991	32.50	\$1,337,950.72	40.00	12.25	0.3062	1.0000	\$409,673.38	\$33,448.77
1990	33.50	\$1,207,697.75	40.00	11.62	0.2905	1.0000	\$350,793.49	\$30,192.44
1989	34.50	\$1,009,549.01	40.00	11.01	0.2753	1.0000	\$277,942.28	\$25,238.73
1988	35.50	\$973,798.89	40.00	10.43	0.2606	1.0000	\$253,810.64	\$24,344.97
1987	36.50	\$972,388.17	40.00	9.86	0.2466	1.0000	\$239,774.69	\$24,309.70
1986	37.50	\$789,695.73	40.00	9.32	0.2330	1.0000	\$184,036.38	\$19,742.39
1985	38.50	\$998,518.48	40.00	8.81	0.2201	1.0000	\$219,821.69	\$24,962.96
1984	39.50	\$423,845.31	40.00	8.31	0.2078	1.0000	\$88,072.46	\$10,596.13
1983	40.50	\$393,456.50	40.00	7.84	0.1961	1.0000	\$77,149.99	\$9,836.41
1982	41.50	\$493,578.97	40.00	7.40	0.1849	1.0000	\$91,278.99	\$12,339.47
1981	42.50	\$999,495.15	40.00	6.98	0.1744	1.0000	\$174,302.63	\$24,987.38
1980	43.50	\$1,549,151.40	40.00	6.58	0.1644	1.0000	\$254,694.11	\$38,728.78
1979	44.50	\$1,384,239.53	40.00	6.20	0.1550	1.0000	\$214,518.19	\$34,605.99
1978	45.50	\$141,563.27	40.00	5.84	0.1461	1.0000	\$20,678.00	\$3,539.08
1977	46.50	\$132,985.90	40.00	5.50	0.1376	1.0000	\$18,301.87	\$3,324.65
1976	47.50	\$200,150.63	40.00	5.19	0.1297	1.0000	\$25,952.75	\$5,003.77
1975	48.50	\$127,500.43	40.00	4.88	0.1220	1.0000	\$15,559.93	\$3,187.51
1974	49.50	\$161,670.44	40.00	4.59	0.1148	1.0000	\$18,566.39	\$4,041.76
1973	50.50	\$311,291.97	40.00	4.31	0.1078	1.0000	\$33,558.40	\$7,782.30
1972	51.50	\$682,000.29	40.00	4.05	0.1011	1.0000	\$68,969.69	\$17,050.01
1971	52.50	\$432,722.79	40.00	3.78	0.0945	1.0000	\$40,873.53	\$10,818.07
1970	53.50	\$501,851.96	40.00	3.52	0.0881	1.0000	\$44,196.99	\$12,546.30
1969	54.50	\$595,922.33	40.00	3.26	0.0815	1.0000	\$48,590.33	\$14,898.06
1968	55.50	\$372,964.75	40.00	3.01	0.0753	1.0000	\$28,067.05	\$9,324.12
1967	56.50	\$95,474.73	40.00	2.75	0.0687	1.0000	\$6,562.75	\$2,386.87
1966	57.50	\$398,565.66	40.00	2.50	0.0625	1.0000	\$24,907.93	\$9,964.14
1965	58.50	\$289,253.71	40.00	2.24	0.0560	1.0000	\$16,194.23	\$7,231.34
1964	59.50	\$174,556.81	40.00	1.99	0.0499	1.0000	\$8,702.66	\$4,363.92
1963	60.50	\$137,475.45	40.00	1.74	0.0434	1.0000	\$5,972.91	\$3,436.89
1962	61.50	\$47,366.70	40.00	1.50	0.0376	1.0000	\$1,780.69	\$1,184.17
1961	62.50	\$25,626.45	40.00	1.26	0.0314	1.0000	\$804.92	\$640.66
1960	63.50	\$75,275.16	40.00	1.04	0.0261	1.0000	\$1,962.44	\$1,881.88

PECO Gas Groups 2024

Account: PECO Gas 3810 PA

Dispersion: 40.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1959	64.50	\$80,331.01	40.00	0.81	0.0202	1.0000	\$1,625.65	\$2,008.28
1958	65.50	\$61,047.37	40.00	0.63	0.0157	1.0000	\$961.01	\$1,526.18
1957	66.50	\$94,002.65	40.00	0.35	0.0087	1.0000	\$822.42	\$2,350.07
1956	67.50	\$91,831.36	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1955	68.50	\$66,770.23	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1954	69.50	\$74,754.05	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1953	70.50	\$84,098.93	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1952	71.50	\$70,451.66	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1951	72.50	\$56,877.23	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1950	73.50	\$34,056.48	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1949	74.50	\$15,681.27	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1948	75.50	\$13,512.76	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1947	76.50	\$6,468.91	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1946	77.50	\$4,309.56	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1945	78.50	\$2,059.84	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1944	79.50	\$1,279.35	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1943	80.50	\$2,382.01	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1942	81.50	\$6,320.40	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1941	82.50	\$3,368.31	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1940	83.50	\$3,205.54	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1939	84.50	\$2,196.69	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1938	85.50	\$1,498.86	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1937	86.50	\$1,437.36	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1936	87.50	\$438.37	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1935	88.50	\$602.37	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1934	89.50	\$140.83	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1933	90.50	\$535.73	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1932	91.50	\$214.41	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1931	92.50	\$504.72	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1930	93.50	\$1,078.38	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1929	94.50	\$1,430.19	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1928	95.50	\$1,258.34	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3810 PA

Dispersion: 40.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1927	96.50	\$1,437.80	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1926	97.50	\$1,041.60	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1925	98.50	\$817.48	40.00	0.00	0.0000	0.0000	\$0.00	\$0.00
		\$94,300,569.36	40.00	22.70	0.5641	1.0000	\$53,197,386.79	\$2,343,712.71

Remaining Life Depreciation Accrual

Account: PECO Gas 3810 PA
 Scenario: PECO Gas Groups 2024
 Dispersion: 40.00 - R3
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$94,300,569.36	22.70	\$2,063,188.47	2.187885%	4.405691%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$2,589,168.80)	0.50	(\$32,364.61)	1.250000%	
Total:	\$94,300,569.36 *		\$2,030,823.86	2.153565%	4.336581%
Average:	\$93,005,984.96		\$2,030,823.86	2.183541%	4.459871%
Grand Total:	\$94,300,569.36 *		\$2,030,823.86	2.153565%	4.336581%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3811 PA

Dispersion: 20.00 - S2

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$1,582,314.52	20.00	19.50	0.9750	1.0000	\$1,542,756.66	\$79,115.73
2022	1.50	\$1,325,779.66	20.00	18.50	0.9250	1.0000	\$1,226,365.08	\$66,288.98
2021	2.50	\$926,955.19	20.00	17.50	0.8751	1.0000	\$811,203.30	\$46,347.76
2020	3.50	\$486,321.88	20.00	16.51	0.8256	1.0000	\$401,498.54	\$24,316.09
2019	4.50	\$567,384.88	20.00	15.53	0.7767	1.0000	\$440,679.30	\$28,369.24
2018	5.50	\$697,964.64	20.00	14.58	0.7288	1.0000	\$508,687.16	\$34,898.23
2017	6.50	\$3,559,826.33	20.00	13.65	0.6823	1.0000	\$2,428,963.40	\$177,991.32
2016	7.50	\$6,551,872.83	20.00	12.75	0.6376	1.0000	\$4,177,249.16	\$327,593.64
2015	8.50	\$23,792,671.15	20.00	11.90	0.5948	1.0000	\$14,151,483.77	\$1,189,633.56
2014	9.50	\$32,663,594.09	20.00	11.08	0.5542	1.0000	\$18,100,969.73	\$1,633,179.70
2013	10.50	\$2,270,274.80	20.00	10.32	0.5158	1.0000	\$1,171,016.68	\$113,513.74
		\$74,424,959.97	20.00	12.08	0.6041	1.0000	\$44,960,872.77	\$3,721,248.00

Remaining Life Depreciation Accrual

Account: PECO Gas 3811 PA
 Scenario: PECO Gas Groups 2024
 Dispersion: 20.00 - S2
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$74,424,959.97	12.08	\$3,602,778.17	4.840820%	8.276636%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$1,262,181.79)	0.50	(\$31,554.54)	2.500000%	
Total:	\$74,424,959.97 *		\$3,571,223.63	4.798422%	8.204146%
Average:	\$73,793,869.08		\$3,571,223.63	4.839458%	8.324840%
Grand Total:	\$74,424,959.97 *		\$3,571,223.63	4.798422%	8.204146%

* Excluding 2024 Retirements

PECO Gas Groups 2024

Account: PECO Gas 3820 PA

Dispersion: 50.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$15,731,328.13	50.00	49.51	0.9901	1.0000	\$15,576,363.10	\$314,626.56
2022	1.50	\$22,533,605.78	50.00	48.53	0.9705	1.0000	\$21,868,916.38	\$450,672.12
2021	2.50	\$18,854,657.65	50.00	47.54	0.9509	1.0000	\$17,928,827.49	\$377,093.15
2020	3.50	\$12,390,820.15	50.00	46.57	0.9313	1.0000	\$11,540,174.71	\$247,816.40
2019	4.50	\$10,999,451.81	50.00	45.59	0.9119	1.0000	\$10,030,124.50	\$219,989.04
2018	5.50	\$10,305,495.59	50.00	44.62	0.8925	1.0000	\$9,197,270.44	\$206,109.91
2017	6.50	\$7,510,953.71	50.00	43.66	0.8731	1.0000	\$6,558,081.44	\$150,219.07
2016	7.50	\$7,265,700.31	50.00	42.69	0.8539	1.0000	\$6,204,107.25	\$145,314.01
2015	8.50	\$6,449,834.00	50.00	41.74	0.8347	1.0000	\$5,383,922.34	\$128,996.68
2014	9.50	\$4,268,955.54	50.00	40.78	0.8157	1.0000	\$3,482,120.32	\$85,379.11
2013	10.50	\$5,166,898.56	50.00	39.84	0.7967	1.0000	\$4,116,632.13	\$103,337.97
2012	11.50	\$4,317,306.30	50.00	38.89	0.7779	1.0000	\$3,358,393.60	\$86,346.13
2011	12.50	\$6,700,232.54	50.00	37.96	0.7592	1.0000	\$5,086,627.69	\$134,004.65
2010	13.50	\$3,407,466.28	50.00	37.03	0.7406	1.0000	\$2,523,512.03	\$68,149.33
2009	14.50	\$3,433,547.23	50.00	36.11	0.7221	1.0000	\$2,479,451.86	\$68,670.94
2008	15.50	\$2,705,759.18	50.00	35.19	0.7038	1.0000	\$1,904,330.21	\$54,115.18
2007	16.50	\$2,911,871.47	50.00	34.28	0.6856	1.0000	\$1,996,472.57	\$58,237.43
2006	17.50	\$2,914,318.99	50.00	33.38	0.6676	1.0000	\$1,945,645.42	\$58,286.38
2005	18.50	\$3,556,073.38	50.00	32.49	0.6498	1.0000	\$2,310,577.77	\$71,121.47
2004	19.50	\$2,071,214.35	50.00	31.60	0.6321	1.0000	\$1,309,135.45	\$41,424.29
2003	20.50	\$2,199,771.61	50.00	30.73	0.6145	1.0000	\$1,351,844.37	\$43,995.43
2002	21.50	\$3,565,476.05	50.00	29.86	0.5972	1.0000	\$2,129,260.73	\$71,309.52
2001	22.50	\$5,301,340.27	50.00	29.00	0.5800	1.0000	\$3,074,914.29	\$106,026.81
2000	23.50	\$759,047.08	50.00	28.15	0.5630	1.0000	\$427,378.55	\$15,180.94
1999	24.50	\$3,246,217.31	50.00	27.31	0.5463	1.0000	\$1,773,266.32	\$64,924.35
1998	25.50	\$13,173,969.77	50.00	26.48	0.5297	1.0000	\$6,977,749.89	\$263,479.40
1997	26.50	\$9,256,511.36	50.00	25.66	0.5133	1.0000	\$4,751,024.30	\$185,130.23
1996	27.50	\$3,988,298.17	50.00	24.85	0.4971	1.0000	\$1,982,461.56	\$79,765.96
1995	28.50	\$5,187,411.50	50.00	24.05	0.4811	1.0000	\$2,495,589.20	\$103,748.23
1994	29.50	\$4,030,958.09	50.00	23.27	0.4653	1.0000	\$1,875,663.78	\$80,619.16
1993	30.50	\$3,835,768.33	50.00	22.49	0.4498	1.0000	\$1,725,192.49	\$76,715.37
1992	31.50	\$3,526,480.26	50.00	21.72	0.4344	1.0000	\$1,532,018.38	\$70,529.61

PECO Gas Groups 2024

Account: PECO Gas 3820 PA

Dispersion: 50.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1991	32.50	\$5,024,374.88	50.00	20.97	0.4193	1.0000	\$2,106,876.74	\$100,487.50
1990	33.50	\$3,159,323.65	50.00	20.22	0.4045	1.0000	\$1,277,839.70	\$63,186.47
1989	34.50	\$2,467,107.16	50.00	19.49	0.3898	1.0000	\$961,798.88	\$49,342.14
1988	35.50	\$2,468,130.65	50.00	18.77	0.3755	1.0000	\$926,734.71	\$49,362.61
1987	36.50	\$2,958,571.21	50.00	18.07	0.3614	1.0000	\$1,069,143.15	\$59,171.42
1986	37.50	\$2,672,243.93	50.00	17.38	0.3475	1.0000	\$928,703.38	\$53,444.88
1985	38.50	\$2,937,195.93	50.00	16.70	0.3340	1.0000	\$980,974.98	\$58,743.92
1984	39.50	\$1,752,734.81	50.00	16.04	0.3207	1.0000	\$562,142.32	\$35,054.70
1983	40.50	\$1,910,401.47	50.00	15.39	0.3078	1.0000	\$587,952.94	\$38,208.03
1982	41.50	\$1,738,759.45	50.00	14.76	0.2951	1.0000	\$513,144.87	\$34,775.19
1981	42.50	\$2,427,939.90	50.00	14.14	0.2828	1.0000	\$686,638.77	\$48,558.80
1980	43.50	\$2,916,141.20	50.00	13.54	0.2708	1.0000	\$789,776.84	\$58,322.82
1979	44.50	\$1,088,005.60	50.00	12.96	0.2592	1.0000	\$282,010.23	\$21,760.11
1978	45.50	\$514,459.38	50.00	12.40	0.2479	1.0000	\$127,549.05	\$10,289.19
1977	46.50	\$340,140.20	50.00	11.85	0.2370	1.0000	\$80,622.06	\$6,802.80
1976	47.50	\$290,576.43	50.00	11.32	0.2265	1.0000	\$65,813.32	\$5,811.53
1975	48.50	\$341,474.08	50.00	10.82	0.2163	1.0000	\$73,874.96	\$6,829.48
1974	49.50	\$399,173.62	50.00	10.33	0.2066	1.0000	\$82,456.73	\$7,983.47
1973	50.50	\$629,650.53	50.00	9.86	0.1972	1.0000	\$124,154.77	\$12,593.01
1972	51.50	\$598,317.05	50.00	9.41	0.1882	1.0000	\$112,586.92	\$11,966.34
1971	52.50	\$615,320.62	50.00	8.98	0.1795	1.0000	\$110,475.12	\$12,306.41
1970	53.50	\$417,880.92	50.00	8.56	0.1713	1.0000	\$71,574.41	\$8,357.62
1969	54.50	\$423,743.48	50.00	8.17	0.1634	1.0000	\$69,232.07	\$8,474.87
1968	55.50	\$345,669.48	50.00	7.79	0.1558	1.0000	\$53,865.73	\$6,913.39
1967	56.50	\$278,129.98	50.00	7.43	0.1486	1.0000	\$41,334.44	\$5,562.60
1966	57.50	\$198,289.71	50.00	7.09	0.1417	1.0000	\$28,101.17	\$3,965.79
1965	58.50	\$232,710.27	50.00	6.76	0.1351	1.0000	\$31,443.07	\$4,654.21
1964	59.50	\$158,939.29	50.00	6.44	0.1288	1.0000	\$20,469.07	\$3,178.79
1963	60.50	\$115,160.49	50.00	6.14	0.1227	1.0000	\$14,131.42	\$2,303.21
1962	61.50	\$114,867.48	50.00	5.84	0.1169	1.0000	\$13,422.30	\$2,297.35
1961	62.50	\$42,509.98	50.00	5.56	0.1112	1.0000	\$4,726.49	\$850.20
1960	63.50	\$81,750.75	50.00	5.28	0.1057	1.0000	\$8,639.21	\$1,635.02

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3820 PA

Dispersion: 50.00 - R3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1959	64.50	\$42,435.52	50.00	5.01	0.1003	1.0000	\$4,256.27	\$848.71
1958	65.50	\$46,757.47	50.00	4.75	0.0950	1.0000	\$4,443.03	\$935.15
1957	66.50	\$43,436.56	50.00	4.49	0.0898	1.0000	\$3,901.17	\$868.73
1956	67.50	\$37,351.05	50.00	4.23	0.0846	1.0000	\$3,161.76	\$747.02
1955	68.50	\$45,555.52	50.00	3.98	0.0795	1.0000	\$3,622.15	\$911.11
1954	69.50	\$51,381.90	50.00	3.72	0.0744	1.0000	\$3,821.95	\$1,027.64
1953	70.50	\$31,693.17	50.00	3.46	0.0693	1.0000	\$2,194.98	\$633.86
1952	71.50	\$33,887.66	50.00	3.21	0.0641	1.0000	\$2,173.40	\$677.75
1951	72.50	\$17,487.07	50.00	2.95	0.0590	1.0000	\$1,032.11	\$349.74
1950	73.50	\$28,394.69	50.00	2.70	0.0539	1.0000	\$1,531.31	\$567.89
1949	74.50	\$22,720.81	50.00	2.44	0.0489	1.0000	\$1,110.45	\$454.42
1948	75.50	\$6,831.20	50.00	2.19	0.0439	1.0000	\$299.68	\$136.62
1947	76.50	\$8,163.34	50.00	1.95	0.0389	1.0000	\$317.88	\$163.27
1945	78.50	\$32.88	50.00	1.47	0.0294	1.0000	\$0.97	\$0.66
1944	79.50	\$2,301.25	50.00	1.24	0.0248	1.0000	\$57.02	\$46.03
1943	80.50	\$5,276.60	50.00	1.02	0.0203	1.0000	\$107.34	\$105.53
1942	81.50	\$1,790.72	50.00	0.81	0.0161	1.0000	\$28.86	\$35.81
1941	82.50	\$946.93	50.00	0.60	0.0120	1.0000	\$11.40	\$18.94
1940	83.50	\$2,084.66	50.00	0.25	0.0050	1.0000	\$10.42	\$41.69
1939	84.50	\$2,472.42	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1938	85.50	\$3,018.73	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1937	86.50	\$488.13	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1936	87.50	\$230.56	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1935	88.50	\$86.39	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1934	89.50	\$17.07	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1933	90.50	\$16.26	50.00	0.00	0.0000	0.0000	\$0.00	\$0.00
		\$251,661,292.89	50.00	35.31	0.7063	1.0000	\$177,737,342.55	\$5,033,099.27

Remaining Life Depreciation Accrual

Account: PECO Gas 3820 PA
 Scenario: PECO Gas Groups 2024
 Dispersion: 50.00 - R3
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$251,661,292.89	35.31	\$4,990,488.33	1.983018%	2.831762%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$1,762,007.17)	0.50	(\$17,620.07)	1.000000%	
Total:	\$251,661,292.89 *		\$4,972,868.26	1.976016%	2.821764%
Average:	\$250,780,289.30		\$4,972,868.26	1.982958%	2.835941%
Grand Total:	\$251,661,292.89 *		\$4,972,868.26	1.976016%	2.821764%

* Excluding 2024 Retirements

PECO Gas Groups 2024

Account: PECO Gas 3870 PA

Dispersion: 22.00 - S1.5

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2016	7.50	\$19,055.77	22.00	14.96	0.6801	1.0000	\$12,959.26	\$866.17
2014	9.50	\$199,116.02	22.00	13.36	0.6071	1.0000	\$120,892.35	\$9,050.73
2009	14.50	\$71,854.62	22.00	9.97	0.4532	1.0000	\$32,564.90	\$3,266.12
2008	15.50	\$340,655.95	22.00	9.40	0.4271	1.0000	\$145,480.79	\$15,484.36
2007	16.50	\$35,681.43	22.00	8.85	0.4023	1.0000	\$14,354.36	\$1,621.88
2006	17.50	\$30,551.79	22.00	8.33	0.3788	1.0000	\$11,573.90	\$1,388.72
2005	18.50	\$2,280.86	22.00	7.85	0.3566	1.0000	\$813.46	\$103.68
2004	19.50	\$7,999.43	22.00	7.38	0.3356	1.0000	\$2,684.58	\$363.61
2003	20.50	\$386.07	22.00	6.94	0.3157	1.0000	\$121.87	\$17.55
2002	21.50	\$412.51	22.00	6.53	0.2967	1.0000	\$122.39	\$18.75
1998	25.50	\$0.43	22.00	5.05	0.2295	1.0000	\$0.10	\$0.02
1991	32.50	\$1,085,691.19	22.00	2.98	0.1355	1.0000	\$147,127.51	\$49,349.60
1990	33.50	\$87,966.45	22.00	2.72	0.1236	1.0000	\$10,869.32	\$3,998.48
1988	35.50	\$78,479.19	22.00	2.21	0.1004	1.0000	\$7,880.78	\$3,567.24
1987	36.50	\$2,782.50	22.00	1.96	0.0891	1.0000	\$248.00	\$126.48
1985	38.50	\$87,074.72	22.00	1.46	0.0666	1.0000	\$5,795.93	\$3,957.94
1982	41.50	\$8,416.09	22.00	0.75	0.0340	1.0000	\$286.02	\$382.55
1969	54.50	\$3,890.94	22.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1968	55.50	\$4,402.06	22.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1966	57.50	\$7,136.95	22.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1965	58.50	\$12,579.66	22.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1964	59.50	\$752.97	22.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1962	61.50	\$9,811.52	22.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1954	69.50	\$937.85	22.00	0.00	0.0000	0.0000	\$0.00	\$0.00
		\$2,097,916.97	22.00	5.49	0.2449	1.0000	\$513,775.52	\$93,563.86

Remaining Life Depreciation Accrual

Account: PECO Gas 3870 PA
 Scenario: PECO Gas Groups 2024
 Dispersion: 22.00 - S1.5
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$2,097,916.97	5.49	\$100,919.60	4.810467%	18.211039%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$368,784.69)	0.50	(\$8,381.47)	2.272727%	
Total:	\$2,097,916.97 *		\$92,538.13	4.410953%	16.698594%
Average:	\$1,913,524.63		\$92,538.13	4.836004%	25.025534%
Grand Total:	\$2,097,916.97 *		\$92,538.13	4.410953%	16.698594%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Gas 390 Composite 2024

Account: PECO Gas 390 Composite

Dispersion: 45.00 - R2

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$935,090.30	45.00	44.55	0.9899	1.0000	\$925,686.10	\$20,779.78
2021	2.50	\$335,663.53	45.00	42.75	0.9500	1.0000	\$318,879.87	\$7,459.19
2020	3.50	\$566,150.37	45.00	41.86	0.9302	1.0000	\$526,649.13	\$12,581.12
2019	4.50	\$392,728.36	45.00	40.98	0.9106	1.0000	\$357,616.49	\$8,727.30
2018	5.50	\$1,893,244.22	45.00	40.10	0.8911	1.0000	\$1,687,072.96	\$42,072.09
2017	6.50	\$492,410.38	45.00	39.23	0.8717	1.0000	\$429,256.67	\$10,942.45
2016	7.50	\$18,202.55	45.00	38.36	0.8525	1.0000	\$15,518.11	\$404.50
2015	8.50	\$694,511.94	45.00	37.51	0.8335	1.0000	\$578,853.42	\$15,433.60
2014	9.50	\$38,316.39	45.00	36.66	0.8146	1.0000	\$31,211.01	\$851.48
2006	17.50	\$883,357.10	45.00	30.12	0.6693	1.0000	\$591,226.20	\$19,630.16
2005	18.50	\$919,501.62	45.00	29.34	0.6520	1.0000	\$599,472.08	\$20,433.37
2004	19.50	\$10,125.00	45.00	28.57	0.6348	1.0000	\$6,427.37	\$225.00
2003	20.50	\$30,649.72	45.00	27.80	0.6178	1.0000	\$18,935.96	\$681.10
1995	28.50	\$165,033.14	45.00	22.04	0.4898	1.0000	\$80,834.86	\$3,667.40
1994	29.50	\$17,548.67	45.00	21.37	0.4748	1.0000	\$8,332.05	\$389.97
1992	31.50	\$1,774,500.25	45.00	20.05	0.4456	1.0000	\$790,708.86	\$39,433.34
1991	32.50	\$2,699.55	45.00	19.41	0.4314	1.0000	\$1,164.50	\$59.99
1989	34.50	\$115,814.54	45.00	18.17	0.4037	1.0000	\$46,750.96	\$2,573.66
1987	36.50	\$30,078.97	45.00	16.97	0.3771	1.0000	\$11,342.17	\$668.42
1986	37.50	\$85,238.31	45.00	16.39	0.3642	1.0000	\$31,043.36	\$1,894.18
1985	38.50	\$3,688.27	45.00	15.82	0.3516	1.0000	\$1,296.63	\$81.96
1984	39.50	\$4,312.39	45.00	15.27	0.3392	1.0000	\$1,462.96	\$95.83
1983	40.50	\$5,111.74	45.00	14.72	0.3272	1.0000	\$1,672.67	\$113.59
1982	41.50	\$14,593.03	45.00	14.20	0.3155	1.0000	\$4,603.89	\$324.29
1981	42.50	\$3,490.23	45.00	13.68	0.3040	1.0000	\$1,061.16	\$77.56
1979	44.50	\$19,192.50	45.00	12.69	0.2820	1.0000	\$5,412.47	\$426.50
1978	45.50	\$1,448.28	45.00	12.22	0.2714	1.0000	\$393.14	\$32.18
1977	46.50	\$12,694.47	45.00	11.75	0.2612	1.0000	\$3,315.56	\$282.10
1976	47.50	\$26,857.40	45.00	11.30	0.2512	1.0000	\$6,746.17	\$596.83
1975	48.50	\$90,069.62	45.00	10.87	0.2415	1.0000	\$21,752.11	\$2,001.55
1974	49.50	\$1,032.19	45.00	10.44	0.2321	1.0000	\$239.57	\$22.94
1973	50.50	\$4,866.88	45.00	10.03	0.2230	1.0000	\$1,085.15	\$108.15

Generation Arrangement Report

PECO Gas 390 Composite 2024

Account: PECO Gas 390 Composite

Dispersion: 45.00 - R2

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1972	51.50	\$42,168.48	45.00	9.64	0.2141	1.0000	\$9,028.83	\$937.08
1971	52.50	\$3,414.51	45.00	9.25	0.2055	1.0000	\$701.78	\$75.88
1970	53.50	\$105.53	45.00	8.87	0.1972	1.0000	\$20.81	\$2.35
1969	54.50	\$1,482.53	45.00	8.51	0.1891	1.0000	\$280.33	\$32.95
1968	55.50	\$868.44	45.00	8.15	0.1812	1.0000	\$157.38	\$19.30
1966	57.50	\$451.55	45.00	7.48	0.1662	1.0000	\$75.03	\$10.03
1965	58.50	\$4,980.19	45.00	7.15	0.1589	1.0000	\$791.29	\$110.67
1964	59.50	\$221.12	45.00	6.83	0.1518	1.0000	\$33.56	\$4.91
1963	60.50	\$4,977.86	45.00	6.52	0.1448	1.0000	\$720.89	\$110.62
1962	61.50	\$30,452.14	45.00	6.21	0.1381	1.0000	\$4,203.98	\$676.71
1961	62.50	\$527.79	45.00	5.91	0.1313	1.0000	\$69.31	\$11.73
1960	63.50	\$10,573.24	45.00	5.61	0.1247	1.0000	\$1,318.11	\$234.96
1958	65.50	\$36.82	45.00	5.03	0.1117	1.0000	\$4.11	\$0.82
1957	66.50	\$4,681.57	45.00	4.73	0.1052	1.0000	\$492.34	\$104.03
1956	67.50	\$628.92	45.00	4.44	0.0987	1.0000	\$62.06	\$13.98
1955	68.50	\$531.02	45.00	4.15	0.0922	1.0000	\$48.96	\$11.80
1953	70.50	\$1,746.80	45.00	3.58	0.0795	1.0000	\$138.83	\$38.82
1952	71.50	\$148,181.49	45.00	3.29	0.0731	1.0000	\$10,825.35	\$3,292.92
1951	72.50	\$131,398.32	45.00	3.00	0.0667	1.0000	\$8,758.98	\$2,919.96
1950	73.50	\$8,174.22	45.00	2.71	0.0603	1.0000	\$493.02	\$181.65
1949	74.50	\$63,061.68	45.00	2.45	0.0543	1.0000	\$3,426.45	\$1,401.37
1948	75.50	\$141,323.54	45.00	2.17	0.0482	1.0000	\$6,805.97	\$3,140.52
1947	76.50	\$167,797.08	45.00	1.89	0.0421	1.0000	\$7,058.96	\$3,728.82
1945	78.50	\$555.06	45.00	1.36	0.0302	1.0000	\$16.76	\$12.33
1944	79.50	\$2,504.83	45.00	1.13	0.0252	1.0000	\$63.00	\$55.66
1943	80.50	\$34.03	45.00	0.90	0.0201	1.0000	\$0.68	\$0.76
1942	81.50	\$330.51	45.00	0.71	0.0158	1.0000	\$5.23	\$7.34
1941	82.50	\$101.53	45.00	0.60	0.0133	1.0000	\$1.35	\$2.26
1940	83.50	\$547.84	45.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1939	84.50	\$82.12	45.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1937	86.50	\$145.04	45.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1934	89.50	\$592.01	45.00	0.00	0.0000	0.0000	\$0.00	\$0.00

Generation Arrangement Report

PECO Gas 390 Composite 2024

Account: PECO Gas 390 Composite

Dispersion: 45.00 - R2

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1933	90.50	\$379.04	45.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1932	91.50	\$887.18	45.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1931	92.50	\$12,389.42	45.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1930	93.50	\$63,129.70	45.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1929	94.50	\$18,857.47	45.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1928	95.50	\$14,929.46	45.00	0.00	0.0000	0.0000	\$0.00	\$0.00
		\$10,471,471.99	45.00	31.11	0.6839	1.0000	\$7,161,626.95	\$230,211.84

Remaining Life Depreciation Accrual

Account: PECO Gas 390 Composite
 Scenario: PECO Gas 390 Composite 2024
 Dispersion: 45.00 - R2
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$10,471,471.99	31.11	\$227,762.03	2.175072%	3.214519%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$271,002.21)	0.50	(\$3,011.14)	1.111113%	
Total:	\$10,471,471.99 *		\$224,750.89	2.146316%	3.172021%
Average:	\$10,335,970.89		\$224,750.89	2.174454%	3.233865%
Grand Total:	\$10,471,471.99 *		\$224,750.89	2.146316%	3.172021%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3912 PA

Dispersion: 15.00 - SQ

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$60,132.16	15.00	14.50	0.9667	1.0000	\$58,127.75	\$4,008.81
2022	1.50	\$147,789.23	15.00	13.50	0.9000	1.0000	\$133,010.31	\$9,852.62
2021	2.50	\$5,904.45	15.00	12.50	0.8333	1.0000	\$4,920.38	\$393.63
2020	3.50	\$9,720.92	15.00	11.50	0.7667	1.0000	\$7,452.71	\$648.06
2017	6.50	\$228,283.50	15.00	8.50	0.5667	1.0000	\$129,360.65	\$15,218.90
2013	10.50	\$62,557.53	15.00	4.50	0.3000	1.0000	\$18,767.26	\$4,170.50
2012	11.50	\$1,193.88	15.00	3.50	0.2333	1.0000	\$278.57	\$79.59
		\$515,581.67	15.00	10.24	0.6826	1.0000	\$351,917.62	\$34,372.11

Remaining Life Depreciation Accrual

Account: PECO Gas 3912 PA
 Scenario: PECO Gas Groups 2024
 Dispersion: 15.00 - SQ
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$515,581.67	10.24	\$35,351.16	6.856558%	9.767090%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$0.00)	0.50	(\$0.00)	0.000000%	
Total:	\$515,581.67 *		\$35,351.16	6.856558%	9.767090%
Average:	\$515,581.67		\$35,351.16	6.856558%	9.767090%
Grand Total:	\$515,581.67 *		\$35,351.16	6.856558%	9.767090%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Gas 391.3 Composite 2024

Account: PECO Gas 3913 PA

Dispersion: 5.00 - SQ

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$241,862.97	5.00	4.50	0.9000	1.0000	\$217,676.67	\$48,372.59
2022	1.50	\$375,177.51	5.00	3.50	0.7000	1.0000	\$262,624.26	\$75,035.50
2021	2.50	\$172,035.02	5.00	2.50	0.5000	1.0000	\$86,017.51	\$34,407.00
2020	3.50	\$1,892,315.62	5.00	1.50	0.3000	1.0000	\$567,694.69	\$378,463.12
2019	4.50	\$28,982.37	5.00	0.50	0.1000	1.0000	\$2,898.24	\$5,796.47
		\$2,710,373.49	5.00	2.10	0.4195	1.0000	\$1,136,911.36	\$542,074.70

Remaining Life Depreciation Accrual

Account: PECO Gas 3913 PA
 Scenario: PECO Gas 391.3 Composite 2024
 Dispersion: 5.00 - SQ
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$2,710,373.49	2.10	\$531,854.52	19.622924%	47.679601%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$28,982.37)	0.50	(\$2,898.24)	10.000010%	
Total:	\$2,710,373.49 *		\$528,956.28	19.515992%	47.419780%
Average:	\$2,695,882.31		\$528,956.28	19.620897%	48.043920%
Grand Total:	\$2,710,373.49 *		\$528,956.28	19.515992%	47.419780%

* Excluding 2024 Retirements

PECO Gas Groups 2024

Account: PECO Gas 3940 PA

Dispersion: 20.00 - SQ

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$1,062,151.27	20.00	19.50	0.9750	1.0000	\$1,035,597.49	\$53,107.56
2022	1.50	\$846,470.41	20.00	18.50	0.9250	1.0000	\$782,985.13	\$42,323.52
2021	2.50	\$764,050.78	20.00	17.50	0.8750	1.0000	\$668,544.43	\$38,202.54
2020	3.50	\$1,492,439.37	20.00	16.50	0.8250	1.0000	\$1,231,262.48	\$74,621.97
2019	4.50	\$1,181,048.85	20.00	15.50	0.7750	1.0000	\$915,312.86	\$59,052.44
2018	5.50	\$1,408,789.74	20.00	14.50	0.7250	1.0000	\$1,021,372.56	\$70,439.49
2017	6.50	\$1,330,543.22	20.00	13.50	0.6750	1.0000	\$898,116.67	\$66,527.16
2016	7.50	\$822,798.03	20.00	12.50	0.6250	1.0000	\$514,248.77	\$41,139.90
2015	8.50	\$626,101.96	20.00	11.50	0.5750	1.0000	\$360,008.63	\$31,305.10
2014	9.50	\$429,896.26	20.00	10.50	0.5250	1.0000	\$225,695.54	\$21,494.81
2013	10.50	\$492,497.32	20.00	9.50	0.4750	1.0000	\$233,936.23	\$24,624.87
2012	11.50	\$352,323.30	20.00	8.50	0.4250	1.0000	\$149,737.40	\$17,616.17
2011	12.50	\$476,038.52	20.00	7.50	0.3750	1.0000	\$178,514.45	\$23,801.93
2010	13.50	\$896,247.89	20.00	6.50	0.3250	1.0000	\$291,280.56	\$44,812.39
2009	14.50	\$907,863.63	20.00	5.50	0.2750	1.0000	\$249,662.50	\$45,393.18
2008	15.50	\$738,136.57	20.00	4.50	0.2250	1.0000	\$166,080.73	\$36,906.83
2007	16.50	\$460,766.21	20.00	3.50	0.1750	1.0000	\$80,634.09	\$23,038.31
2006	17.50	\$520,392.52	20.00	2.50	0.1250	1.0000	\$65,049.07	\$26,019.63
2005	18.50	\$324,274.22	20.00	1.50	0.0750	1.0000	\$24,320.57	\$16,213.71
2004	19.50	\$100,164.19	20.00	0.50	0.0250	1.0000	\$2,504.10	\$5,008.21
		\$15,232,994.26	20.00	11.94	0.5971	1.0000	\$9,094,864.24	\$761,649.71

Remaining Life Depreciation Accrual

Account: PECO Gas 3940 PA
 Scenario: PECO Gas Groups 2024
 Dispersion: 20.00 - SQ
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$15,232,994.26	11.94	\$769,675.26	5.052685%	8.374503%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$100,164.19)	0.50	(\$2,504.10)	2.499995%	
Total:	\$15,232,994.26 *		\$767,171.16	5.036247%	8.347257%
Average:	\$15,182,912.17		\$767,171.16	5.052859%	8.392992%
Grand Total:	\$15,232,994.26 *		\$767,171.16	5.036247%	8.347257%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3970 PA
 Dispersion: 5.00 - R3
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure
 January 1, 2024

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$299,783.75	5.00	4.51	0.9022	1.0000	\$270,459.05	\$59,956.75
2022	1.50	\$809,319.95	5.00	3.57	0.7132	1.0000	\$577,233.81	\$161,863.99
2021	2.50	\$169,951.33	5.00	2.69	0.5389	1.0000	\$91,581.30	\$33,990.27
2020	3.50	\$474,819.59	5.00	1.92	0.3849	1.0000	\$182,773.78	\$94,963.92
2017	6.50	\$931,770.56	5.00	0.61	0.1216	1.0000	\$113,343.37	\$186,354.11
2016	7.50	\$271,314.51	5.00	0.45	0.0901	1.0000	\$24,433.06	\$54,262.90
2013	10.50	\$88,065.36	5.00	0.00	0.0000	0.0000	\$0.00	\$0.00
2012	11.50	\$2,365,733.80	5.00	0.00	0.0000	0.0000	\$0.00	\$0.00
		\$5,410,758.85	5.00	2.13	0.2328	1.0000	\$1,259,824.36	\$591,391.94

Remaining Life Depreciation Accrual

Account: PECO Gas 3970 PA
 Scenario: PECO Gas Groups 2024
 Dispersion: 5.00 - R3
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$5,410,758.85	2.13	\$464,846.78	8.591157%	46.942406%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$1,247,906.56)	0.50	(\$124,790.66)	10.000000%	
Total:	\$5,410,758.85 *		\$340,056.12	6.284814%	34.340461%
Average:	\$4,786,805.57		\$340,056.12	7.104030%	92.836462%
Grand Total:	\$5,410,758.85 *		\$340,056.12	6.284814%	34.340461%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Gas Groups 2024

Account: PECO Gas 3980 PA

Dispersion: 15.00 - SQ

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2017	6.50	\$97,067.44	15.00	8.50	0.5667	1.0000	\$55,004.88	\$6,471.16
2015	8.50	\$30,200.00	15.00	6.50	0.4333	1.0000	\$13,086.67	\$2,013.33
		\$127,267.44	15.00	8.03	0.5350	1.0000	\$68,091.55	\$8,484.50

Remaining Life Depreciation Accrual

Account: PECO Gas 3980 PA
 Scenario: PECO Gas Groups 2024
 Dispersion: 15.00 - SQ
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$127,267.44	8.03	\$8,296.81	6.519193%	12.460424%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$0.00)	0.50	(\$0.00)	0.000000%	
Total:	\$127,267.44 *		\$8,296.81	6.519193%	12.460424%
Average:	\$127,267.44		\$8,296.81	6.519193%	12.460424%
Grand Total:	\$127,267.44 *		\$8,296.81	6.519193%	12.460424%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Common 390 Composite 2024

Account: PECO Common 390 Composite

Dispersion: 55.00 - R1

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$33,473,165.09	55.00	54.63	0.9932	1.0000	\$33,247,078.34	\$608,603.00
2022	1.50	\$26,231,713.27	55.00	53.89	0.9798	1.0000	\$25,701,740.29	\$476,940.24
2021	2.50	\$14,945,857.59	55.00	53.15	0.9664	1.0000	\$14,444,096.31	\$271,742.87
2020	3.50	\$20,443,382.53	55.00	52.42	0.9531	1.0000	\$19,485,565.82	\$371,697.86
2019	4.50	\$15,786,924.26	55.00	51.70	0.9399	1.0000	\$14,838,637.11	\$287,034.99
2018	5.50	\$7,526,824.12	55.00	50.97	0.9268	1.0000	\$6,975,732.46	\$136,851.35
2017	6.50	\$11,786,114.15	55.00	50.25	0.9137	1.0000	\$10,768,940.21	\$214,292.98
2016	7.50	\$3,535,634.02	55.00	49.54	0.9007	1.0000	\$3,184,491.58	\$64,284.25
2015	8.50	\$3,524,290.56	55.00	48.83	0.8878	1.0000	\$3,128,706.69	\$64,078.01
2014	9.50	\$4,672,130.45	55.00	48.12	0.8749	1.0000	\$4,087,531.95	\$84,947.83
2013	10.50	\$6,479,129.37	55.00	47.41	0.8621	1.0000	\$5,585,395.46	\$117,802.35
2012	11.50	\$4,737,124.82	55.00	46.71	0.8493	1.0000	\$4,023,214.34	\$86,129.54
2011	12.50	\$2,807,741.74	55.00	46.01	0.8366	1.0000	\$2,348,941.90	\$51,049.85
2010	13.50	\$23,784,418.93	55.00	45.32	0.8240	1.0000	\$19,597,280.58	\$432,443.98
2009	14.50	\$13,010,855.37	55.00	44.63	0.8114	1.0000	\$10,556,674.67	\$236,561.01
2008	15.50	\$6,657,810.34	55.00	43.94	0.7988	1.0000	\$5,318,540.98	\$121,051.10
2007	16.50	\$4,705,608.60	55.00	43.25	0.7863	1.0000	\$3,700,244.27	\$85,556.52
2006	17.50	\$172,301.52	55.00	42.57	0.7739	1.0000	\$133,345.92	\$3,132.75
2005	18.50	\$1,307,544.40	55.00	41.88	0.7615	1.0000	\$995,727.74	\$23,773.53
2004	19.50	\$2,314,335.66	55.00	41.21	0.7492	1.0000	\$1,733,888.98	\$42,078.83
2003	20.50	\$21,962,509.57	55.00	40.53	0.7369	1.0000	\$16,184,479.01	\$399,318.36
2002	21.50	\$2,685,959.20	55.00	39.86	0.7247	1.0000	\$1,946,456.95	\$48,835.62
2001	22.50	\$815,059.23	55.00	39.19	0.7125	1.0000	\$580,736.90	\$14,819.26
2000	23.50	\$417,130.00	55.00	38.52	0.7004	1.0000	\$292,159.31	\$7,584.18
1999	24.50	\$1,817,757.87	55.00	37.86	0.6884	1.0000	\$1,251,260.42	\$33,050.14
1998	25.50	\$40,860,513.08	55.00	37.20	0.6764	1.0000	\$27,638,006.48	\$742,918.42
1997	26.50	\$5,090,081.78	55.00	36.55	0.6645	1.0000	\$3,382,365.08	\$92,546.94
1996	27.50	\$2,961,881.86	55.00	35.90	0.6527	1.0000	\$1,933,140.17	\$53,852.40
1995	28.50	\$21,344,897.25	55.00	35.25	0.6409	1.0000	\$13,680,533.88	\$388,089.04
1994	29.50	\$3,045,571.17	55.00	34.61	0.6293	1.0000	\$1,916,463.94	\$55,374.02
1993	30.50	\$6,536,534.74	55.00	33.97	0.6177	1.0000	\$4,037,684.07	\$118,846.09
1992	31.50	\$4,055,727.37	55.00	33.34	0.6062	1.0000	\$2,458,701.44	\$73,740.50

Generation Arrangement Report

PECO Common 390 Composite 2024

Account: PECO Common 390 Composite

Dispersion: 55.00 - R1

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1991	32.50	\$2,461,687.57	55.00	32.72	0.5948	1.0000	\$1,464,306.27	\$44,757.96
1990	33.50	\$1,630,818.18	55.00	32.10	0.5835	1.0000	\$951,658.46	\$29,651.24
1989	34.50	\$425,645.00	55.00	31.48	0.5724	1.0000	\$243,618.60	\$7,739.00
1988	35.50	\$1,621,992.40	55.00	30.87	0.5612	1.0000	\$910,342.35	\$29,490.77
1987	36.50	\$1,843,461.39	55.00	30.27	0.5503	1.0000	\$1,014,427.53	\$33,517.48
1986	37.50	\$891,755.86	55.00	29.67	0.5394	1.0000	\$481,018.38	\$16,213.74
1985	38.50	\$583,726.08	55.00	29.07	0.5286	1.0000	\$308,576.04	\$10,613.20
1984	39.50	\$1,747,807.13	55.00	28.49	0.5180	1.0000	\$905,292.03	\$31,778.31
1983	40.50	\$1,107,195.78	55.00	27.91	0.5074	1.0000	\$561,794.07	\$20,130.83
1982	41.50	\$293,436.25	55.00	27.33	0.4970	1.0000	\$145,832.17	\$5,335.20
1981	42.50	\$1,008,275.15	55.00	26.77	0.4867	1.0000	\$490,680.36	\$18,332.28
1980	43.50	\$325,585.69	55.00	26.20	0.4764	1.0000	\$155,120.60	\$5,919.74
1979	44.50	\$74,022.35	55.00	25.65	0.4663	1.0000	\$34,519.48	\$1,345.86
1978	45.50	\$358,408.13	55.00	25.10	0.4563	1.0000	\$163,557.75	\$6,516.51
1977	46.50	\$145,548.13	55.00	24.56	0.4465	1.0000	\$64,983.41	\$2,646.33
1976	47.50	\$91,976.05	55.00	24.02	0.4367	1.0000	\$40,169.86	\$1,672.29
1975	48.50	\$74,766.72	55.00	23.49	0.4271	1.0000	\$31,933.51	\$1,359.39
1974	49.50	\$74,462.49	55.00	22.97	0.4176	1.0000	\$31,094.60	\$1,353.86
1973	50.50	\$9,578.53	55.00	22.45	0.4082	1.0000	\$3,909.71	\$174.16
1972	51.50	\$25,138,086.51	55.00	21.94	0.3989	1.0000	\$10,027,195.13	\$457,056.12
1971	52.50	\$13,150.86	55.00	21.43	0.3897	1.0000	\$5,125.17	\$239.11
1970	53.50	\$4,026,826.49	55.00	20.94	0.3807	1.0000	\$1,532,841.50	\$73,215.03
1969	54.50	\$20,156.13	55.00	20.44	0.3717	1.0000	\$7,492.25	\$366.48
1968	55.50	\$3,016,555.59	55.00	19.96	0.3629	1.0000	\$1,094,615.22	\$54,846.47
1967	56.50	\$588,794.05	55.00	19.48	0.3541	1.0000	\$208,517.16	\$10,705.35
1966	57.50	\$8,710.80	55.00	19.00	0.3455	1.0000	\$3,009.80	\$158.38
1965	58.50	\$230,964.86	55.00	18.54	0.3370	1.0000	\$77,842.43	\$4,199.36
1964	59.50	\$448.18	55.00	18.07	0.3286	1.0000	\$147.29	\$8.15
1963	60.50	\$102,934.00	55.00	17.62	0.3203	1.0000	\$32,974.15	\$1,871.53
1962	61.50	\$13,782.07	55.00	17.17	0.3122	1.0000	\$4,302.25	\$250.58
1961	62.50	\$798,747.44	55.00	16.72	0.3041	1.0000	\$242,880.66	\$14,522.68
1960	63.50	\$41,170.32	55.00	16.29	0.2961	1.0000	\$12,190.96	\$748.55

Generation Arrangement Report

PECO Common 390 Composite 2024

Account: PECO Common 390 Composite

Dispersion: 55.00 - R1

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1959	64.50	\$506,068.46	55.00	15.85	0.2882	1.0000	\$145,867.16	\$9,201.24
1958	65.50	\$114,683.49	55.00	15.43	0.2805	1.0000	\$32,165.07	\$2,085.15
1957	66.50	\$45,395.83	55.00	15.00	0.2728	1.0000	\$12,383.80	\$825.38
1956	67.50	\$1,379,385.77	55.00	14.59	0.2652	1.0000	\$365,840.23	\$25,079.74
1955	68.50	\$35,386.50	55.00	14.18	0.2578	1.0000	\$9,120.93	\$643.39
1954	69.50	\$1,992.49	55.00	13.77	0.2504	1.0000	\$498.85	\$36.23
1953	70.50	\$73,915.73	55.00	13.37	0.2431	1.0000	\$17,967.57	\$1,343.92
1952	71.50	\$63,925.13	55.00	12.97	0.2359	1.0000	\$15,079.17	\$1,162.28
1951	72.50	\$16,504.21	55.00	12.58	0.2288	1.0000	\$3,776.08	\$300.08
1950	73.50	\$3,326.06	55.00	12.20	0.2218	1.0000	\$737.67	\$60.47
1949	74.50	\$56,408.83	55.00	11.82	0.2149	1.0000	\$12,119.95	\$1,025.62
1948	75.50	\$238.29	55.00	11.44	0.2080	1.0000	\$49.57	\$4.33
1947	76.50	\$293.41	55.00	11.07	0.2013	1.0000	\$59.06	\$5.33
1946	77.50	\$1,117.60	55.00	10.70	0.1946	1.0000	\$217.52	\$20.32
1944	79.50	\$394,951.08	55.00	9.99	0.1816	1.0000	\$71,720.49	\$7,180.93
1942	81.50	\$3,689.29	55.00	9.29	0.1688	1.0000	\$622.86	\$67.08
1941	82.50	\$1,241.54	55.00	8.94	0.1626	1.0000	\$201.87	\$22.57
1938	85.50	\$8,310.34	55.00	7.94	0.1443	1.0000	\$1,199.39	\$151.10
1937	86.50	\$121.50	55.00	7.61	0.1384	1.0000	\$16.82	\$2.21
1933	90.50	\$25.47	55.00	6.35	0.1155	1.0000	\$2.94	\$0.46
1931	92.50	\$403.82	55.00	5.74	0.1043	1.0000	\$42.13	\$7.34
1930	93.50	\$122.02	55.00	5.44	0.0989	1.0000	\$12.07	\$2.22
1927	96.50	\$13,978.16	55.00	4.55	0.0827	1.0000	\$1,156.59	\$254.15
1925	98.50	\$5,336.67	55.00	3.96	0.0720	1.0000	\$384.50	\$97.03
1924	99.50	\$5,737.55	55.00	3.67	0.0667	1.0000	\$382.51	\$104.32
1922	101.50	\$232.91	55.00	3.06	0.0557	1.0000	\$12.97	\$4.23
1914	109.50	\$1,588.23	55.00	0.52	0.0095	1.0000	\$15.15	\$28.88
1892	131.50	\$59.47	55.00	0.00	0.0000	0.0000	\$0.00	\$0.00
		\$371,001,445.94	55.00	42.56	0.7739	1.0000	\$287,101,385.33	\$6,745,479.75

Remaining Life Depreciation Accrual

Account: PECO Common 390 Composite
 Scenario: PECO Common 390 Composite 2024
 Dispersion: 55.00 - R1
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$371,001,445.94	42.56	\$6,929,864.62	1.867881%	2.349511%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$3,374,318.12)	0.50	(\$30,675.62)	0.909091%	
Total:	\$371,001,445.94 *		\$6,899,189.00	1.859612%	2.339111%
Average:	\$369,314,286.88		\$6,899,189.00	1.868108%	2.352568%
Grand Total:	\$371,001,445.94 *		\$6,899,189.00	1.859612%	2.339111%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Common Groups 2024

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, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2019	4.50	\$100,572.80	10.00	5.50	0.5500	1.0000	\$55,315.04	\$10,057.28
		\$100,572.80	10.00	5.50	0.5500	1.0000	\$55,315.04	\$10,057.28

Remaining Life Depreciation Accrual

Account: PECO Common 3911 PA
 Scenario: PECO Common Groups 2024
 Dispersion: 10.00 - SQ
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$100,572.80	5.50	\$13,629.47	13.551841%	18.181818%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$0.00)	0.50	(\$0.00)	0.000000%	
Total:	\$100,572.80 *		\$13,629.47	13.551841%	18.181818%
Average:	\$100,572.80		\$13,629.47	13.551841%	18.181818%
Grand Total:	\$100,572.80 *		\$13,629.47	13.551841%	18.181818%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Common Groups 2024

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, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$78,661.44	15.00	14.50	0.9667	1.0000	\$76,039.39	\$5,244.10
2022	1.50	\$2,311,205.85	15.00	13.50	0.9000	1.0000	\$2,080,085.27	\$154,080.39
2021	2.50	\$398,753.73	15.00	12.50	0.8333	1.0000	\$332,294.78	\$26,583.58
2020	3.50	\$4,458,491.59	15.00	11.50	0.7667	1.0000	\$3,418,176.89	\$297,232.77
2019	4.50	\$5,306,661.15	15.00	10.50	0.7000	1.0000	\$3,714,662.81	\$353,777.41
2018	5.50	\$1,835,238.77	15.00	9.50	0.6333	1.0000	\$1,162,317.89	\$122,349.25
2017	6.50	\$6,381,677.35	15.00	8.50	0.5667	1.0000	\$3,616,283.83	\$425,445.16
2016	7.50	\$2,471,622.59	15.00	7.50	0.5000	1.0000	\$1,235,811.30	\$164,774.84
2015	8.50	\$765,681.81	15.00	6.50	0.4333	1.0000	\$331,795.45	\$51,045.45
2014	9.50	\$269,581.12	15.00	5.50	0.3667	1.0000	\$98,846.41	\$17,972.07
2013	10.50	\$551,666.18	15.00	4.50	0.3000	1.0000	\$165,499.85	\$36,777.75
2012	11.50	\$264,226.94	15.00	3.50	0.2333	1.0000	\$61,652.95	\$17,615.13
2011	12.50	\$486,527.93	15.00	2.50	0.1667	1.0000	\$81,087.99	\$32,435.20
2010	13.50	\$953,124.79	15.00	1.50	0.1000	1.0000	\$95,312.48	\$63,541.65
2009	14.50	\$68,987.13	15.00	0.50	0.0333	1.0000	\$2,299.57	\$4,599.14
		\$26,602,108.37	15.00	9.29	0.6192	1.0000	\$16,472,166.84	\$1,773,473.89

Remaining Life Depreciation Accrual

Account: PECO Common 3912 PA
 Scenario: PECO Common Groups 2024
 Dispersion: 15.00 - SQ
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$26,602,108.37	9.29	\$2,284,519.85	8.587740%	10.766488%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$68,987.13)	0.50	(\$2,299.57)	3.333332%	
Total:	\$26,602,108.37 *		\$2,282,220.28	8.579095%	10.755650%
Average:	\$26,567,614.81		\$2,282,220.28	8.590234%	10.773163%
Grand Total:	\$26,602,108.37 *		\$2,282,220.28	8.579095%	10.755650%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Common 391.3 Composite 2024

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, 2024

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$11,521,553.83	5.00	4.50	0.9000	1.0000	\$10,369,398.45	\$2,304,310.77
2022	1.50	\$10,320,951.33	5.00	3.50	0.7000	1.0000	\$7,224,665.93	\$2,064,190.27
2021	2.50	\$7,175,681.06	5.00	2.50	0.5000	1.0000	\$3,587,840.53	\$1,435,136.21
2020	3.50	\$7,191,339.89	5.00	1.50	0.3000	1.0000	\$2,157,401.97	\$1,438,267.98
2019	4.50	\$8,646,094.27	5.00	0.50	0.1000	1.0000	\$864,609.43	\$1,729,218.85
2018	5.50	\$65,435.00	5.00	0.00	0.0000	0.0000	\$0.00	\$0.00
2012	11.50	(\$2,682.00)	5.00	0.00	0.0000	0.0000	\$0.00	\$0.00
		\$44,918,373.38	5.00	2.70	0.5388	1.0000	\$24,203,916.30	\$8,971,124.08

Remaining Life Depreciation Accrual

Account: PECO Common 3913 Composite
 Scenario: PECO Common 391.3 Composite 2024
 Dispersion: 5.00 - SQ
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$44,918,373.38	2.70	\$9,048,288.38	20.143847%	37.064767%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$8,646,094.27)	0.50	(\$864,609.43)	10.000000%	
Total:	\$44,918,373.38 *		\$8,183,678.95	18.219001%	33.523042%
Average:	\$40,595,326.25		\$8,183,678.95	20.159165%	40.737005%
Grand Total:	\$44,918,373.38 *		\$8,183,678.95	18.219001%	33.523042%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Common Groups 2024

Account: PECO Common 3921 PA

Dispersion: 6.00 - L3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2017	6.50	\$2,306.80	6.00	1.76	0.2929	1.0000	\$675.59	\$384.47
2015	8.50	\$752.09	6.00	1.30	0.2174	1.0000	\$163.47	\$125.35
2002	21.50	\$64,490.53	6.00	0.00	0.0000	0.0000	\$0.00	\$0.00
		\$67,549.42	6.00	1.65	0.0124	1.0000	\$839.07	\$509.82

Remaining Life Depreciation Accrual

Account: PECO Common 3921 PA
 Scenario: PECO Common Groups 2024
 Dispersion: 6.00 - L3
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$67,549.42	1.65	(\$2,075.84)	-3.073064%	60.759875%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$1,258.68)	0.50	(\$104.89)	8.333333%	
Total:	\$67,549.42 *		(\$2,180.73)	-3.228343%	63.830012%
Average:	\$66,920.08		(\$2,180.73)	-3.258703%	53.901004%
Grand Total:	\$67,549.42 *		(\$2,180.73)	-3.228343%	63.830012%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Common Groups 2024

Account: PECO Common 3922 PA

Dispersion: 12.00 - S4

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$6,093,630.90	12.00	11.50	0.9583	1.0000	\$5,839,729.60	\$507,802.58
2022	1.50	\$3,765,352.71	12.00	10.50	0.8750	1.0000	\$3,294,683.61	\$313,779.39
2021	2.50	\$6,684,602.07	12.00	9.50	0.7917	1.0000	\$5,291,976.62	\$557,050.17
2020	3.50	\$3,531,877.71	12.00	8.50	0.7083	1.0000	\$2,501,746.70	\$294,323.14
2019	4.50	\$4,314,339.78	12.00	7.50	0.6250	1.0000	\$2,696,534.26	\$359,528.32
2018	5.50	\$2,383,578.77	12.00	6.50	0.5419	1.0000	\$1,291,610.86	\$198,631.56
2017	6.50	\$3,254,130.17	12.00	5.52	0.4598	1.0000	\$1,496,296.86	\$271,177.51
2016	7.50	\$5,519,175.80	12.00	4.57	0.3811	1.0000	\$2,103,362.01	\$459,931.32
2015	8.50	\$4,207,764.81	12.00	3.71	0.3095	1.0000	\$1,302,101.89	\$350,647.07
2014	9.50	\$4,266,553.67	12.00	2.98	0.2480	1.0000	\$1,058,085.54	\$355,546.14
2013	10.50	\$1,480,427.12	12.00	2.37	0.1979	1.0000	\$292,917.28	\$123,368.93
2012	11.50	\$51,459.17	12.00	1.90	0.1586	1.0000	\$8,159.11	\$4,288.26
2010	13.50	\$1,034,775.31	12.00	1.26	0.1047	1.0000	\$108,390.22	\$86,231.28
2009	14.50	(\$73,442.95)	12.00	1.04	0.0865	1.0000	(\$6,352.97)	(\$6,120.25)
2008	15.50	(\$84,042.38)	12.00	0.87	0.0721	1.0000	(\$6,058.19)	(\$7,003.53)
2007	16.50	(\$5,936.57)	12.00	0.74	0.0613	1.0000	(\$364.04)	(\$494.71)
2006	17.50	(\$17,794.82)	12.00	0.63	0.0527	1.0000	(\$937.64)	(\$1,482.90)
2005	18.50	(\$5,237.68)	12.00	0.54	0.0451	1.0000	(\$236.09)	(\$436.47)
		\$46,401,213.59	12.00	7.05	0.5877	1.0000	\$27,271,645.63	\$3,866,767.80

Remaining Life Depreciation Accrual

Account: PECO Common 3922 PA
 Scenario: PECO Common Groups 2024
 Dispersion: 12.00 - S4
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$46,401,213.59	7.05	\$3,523,474.48	7.593496%	14.178712%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$1,874,115.55)	0.50	(\$78,088.15)	4.166667%	
Total:	\$46,401,213.59 *		\$3,445,386.33	7.425207%	13.864479%
Average:	\$45,464,155.82		\$3,445,386.33	7.578248%	14.407765%
Grand Total:	\$46,401,213.59 *		\$3,445,386.33	7.425207%	13.864479%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Common Groups 2024

Account: PECO Common 3923 PA

Dispersion: 14.00 - R4

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$13,479,643.77	14.00	13.50	0.9643	1.0000	\$12,998,644.28	\$962,831.70
2022	1.50	\$8,442,335.45	14.00	12.50	0.8930	1.0000	\$7,539,292.42	\$603,023.96
2021	2.50	\$9,812,135.57	14.00	11.51	0.8219	1.0000	\$8,065,058.43	\$700,866.83
2020	3.50	\$5,257,912.78	14.00	10.52	0.7512	1.0000	\$3,949,941.43	\$375,565.20
2019	4.50	\$13,483,377.98	14.00	9.54	0.6812	1.0000	\$9,184,860.60	\$963,098.43
2018	5.50	\$4,552,920.78	14.00	8.57	0.6123	1.0000	\$2,787,531.08	\$325,208.63
2017	6.50	\$7,617,326.79	14.00	7.63	0.5449	1.0000	\$4,151,013.47	\$544,094.77
2016	7.50	\$9,193,523.00	14.00	6.72	0.4799	1.0000	\$4,411,718.37	\$656,680.21
2015	8.50	\$3,476,528.53	14.00	5.85	0.4178	1.0000	\$1,452,346.24	\$248,323.47
2014	9.50	\$10,095,457.91	14.00	5.03	0.3591	1.0000	\$3,625,510.89	\$721,104.14
2013	10.50	\$7,243,874.33	14.00	4.26	0.3043	1.0000	\$2,204,402.91	\$517,419.60
2012	11.50	\$2,913,595.85	14.00	3.55	0.2533	1.0000	\$738,085.17	\$208,113.99
2011	12.50	\$3,620,081.35	14.00	2.89	0.2062	1.0000	\$746,293.89	\$258,577.24
2010	13.50	\$5,767,850.51	14.00	2.31	0.1652	1.0000	\$953,094.40	\$411,989.32
2009	14.50	\$1,442,949.26	14.00	1.86	0.1326	1.0000	\$191,319.74	\$103,067.80
2008	15.50	\$1,991,682.37	14.00	1.50	0.1072	1.0000	\$213,445.32	\$142,263.03
2006	17.50	(\$211.56)	14.00	0.95	0.0681	1.0000	(\$14.41)	(\$15.11)
2004	19.50	(\$176,825.88)	14.00	0.54	0.0389	1.0000	(\$6,870.46)	(\$12,630.42)
1997	26.50	\$200,155.65	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1994	29.50	\$141,407.95	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1992	31.50	(\$345,713.56)	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00
		\$108,210,008.83	14.00	8.18	0.5841	1.0000	\$63,205,673.79	\$7,729,582.77

Remaining Life Depreciation Accrual

Account: PECO Common 3923 PA
 Scenario: PECO Common Groups 2024
 Dispersion: 14.00 - R4
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$108,210,008.83	8.18	\$7,311,901.39	6.757140%	12.229255%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$4,803,891.16)	0.50	(\$171,567.54)	3.571429%	
Total:	\$108,210,008.83 *		\$7,140,333.85	6.598589%	11.942306%
Average:	\$105,808,063.25		\$7,140,333.85	6.748383%	12.442142%
Grand Total:	\$108,210,008.83 *		\$7,140,333.85	6.598589%	11.942306%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Common Groups 2024

Account: PECO Common 3924 PA

Dispersion: 11.00 - L2

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$142,055.76	11.00	10.50	0.9546	1.0000	\$135,611.18	\$12,914.16
2009	14.50	\$57,897.77	11.00	3.44	0.3127	1.0000	\$18,106.11	\$5,263.43
2002	21.50	\$44,306.19	11.00	1.84	0.1673	1.0000	\$7,414.07	\$4,027.84
1995	28.50	\$177,146.57	11.00	0.59	0.0541	1.0000	\$9,579.26	\$16,104.23
		\$421,406.29	11.00	4.46	0.4051	1.0000	\$170,710.62	\$38,309.66

Remaining Life Depreciation Accrual

Account: PECO Common 3924 PA
 Scenario: PECO Common Groups 2024
 Dispersion: 11.00 - L2
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$421,406.29	4.46	\$19,409.07	4.605785%	22.441289%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$182,249.82)	0.50	(\$8,284.08)	4.545453%	
Total:	\$421,406.29 *		\$11,124.99	2.639968%	12.863012%
Average:	\$330,281.38		\$11,124.99	3.368337%	-239.933341%
Grand Total:	\$421,406.29 *		\$11,124.99	2.639968%	12.863012%

* Excluding 2024 Retirements

PECO Common Groups 2024

Account: PECO Common 3925 PA

Dispersion: 14.00 - L1.5

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$401,515.30	14.00	13.52	0.9655	1.0000	\$387,650.94	\$28,679.66
2022	1.50	\$124,663.73	14.00	12.58	0.8984	1.0000	\$112,003.70	\$8,904.55
2021	2.50	\$238,124.45	14.00	11.69	0.8351	1.0000	\$198,855.54	\$17,008.89
2020	3.50	\$243,537.12	14.00	10.87	0.7761	1.0000	\$189,015.47	\$17,395.51
2019	4.50	\$32,124.54	14.00	10.10	0.7217	1.0000	\$23,185.62	\$2,294.61
2018	5.50	\$369,084.30	14.00	9.41	0.6720	1.0000	\$248,024.13	\$26,363.16
2017	6.50	\$666,229.90	14.00	8.79	0.6278	1.0000	\$418,231.35	\$47,587.85
2016	7.50	\$850,547.86	14.00	8.25	0.5894	1.0000	\$501,337.29	\$60,753.42
2015	8.50	\$445,680.25	14.00	7.79	0.5566	1.0000	\$248,050.86	\$31,834.30
2014	9.50	\$303,236.60	14.00	7.39	0.5280	1.0000	\$160,106.80	\$21,659.76
2013	10.50	\$70,130.41	14.00	7.04	0.5028	1.0000	\$35,263.84	\$5,009.31
2012	11.50	\$98,806.05	14.00	6.72	0.4802	1.0000	\$47,449.30	\$7,057.58
2011	12.50	\$45,336.50	14.00	6.43	0.4594	1.0000	\$20,826.61	\$3,238.32
2010	13.50	\$308,073.67	14.00	6.15	0.4396	1.0000	\$135,434.90	\$22,005.26
2009	14.50	\$7,165.37	14.00	5.89	0.4205	1.0000	\$3,013.08	\$511.81
2008	15.50	(\$265,209.35)	14.00	5.62	0.4017	1.0000	(\$106,522.20)	(\$18,943.52)
2007	16.50	\$589,268.67	14.00	5.36	0.3830	1.0000	\$225,670.54	\$42,090.62
2006	17.50	\$50,554.48	14.00	5.10	0.3644	1.0000	\$18,424.22	\$3,611.03
2005	18.50	\$23,623.28	14.00	4.85	0.3461	1.0000	\$8,177.13	\$1,687.38
2004	19.50	\$9,379.42	14.00	4.59	0.3282	1.0000	\$3,078.24	\$669.96
2003	20.50	\$23,049.70	14.00	4.35	0.3107	1.0000	\$7,160.84	\$1,646.41
2002	21.50	\$174,201.67	14.00	4.11	0.2937	1.0000	\$51,164.71	\$12,442.98
2001	22.50	\$3,706.93	14.00	3.88	0.2773	1.0000	\$1,027.87	\$264.78
2000	23.50	\$67,159.32	14.00	3.66	0.2614	1.0000	\$17,556.49	\$4,797.09
1997	26.50	\$232,446.39	14.00	3.04	0.2173	1.0000	\$50,502.01	\$16,603.31
1996	27.50	\$180,164.09	14.00	2.85	0.2036	1.0000	\$36,687.10	\$12,868.86
1995	28.50	\$71,710.56	14.00	2.67	0.1907	1.0000	\$13,672.25	\$5,122.18
1994	29.50	(\$36,535.68)	14.00	2.49	0.1781	1.0000	(\$6,506.42)	(\$2,609.69)
1988	35.50	\$9,324.38	14.00	1.57	0.1123	1.0000	\$1,047.03	\$666.03
1978	45.50	\$14,407.27	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1976	47.50	\$1,544.50	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1975	48.50	\$25,351.71	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00

Generation Arrangement Report

PECO Common Groups 2024

Account: PECO Common 3925 PA

Dispersion: 14.00 - L1.5

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
1974	49.50	\$814.23	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1973	50.50	\$67,709.54	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1972	51.50	\$4,524.32	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1971	52.50	\$6,644.50	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1970	53.50	\$27,731.60	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1969	54.50	\$11,345.85	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1968	55.50	\$54,611.08	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1967	56.50	\$23,398.38	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1966	57.50	\$3,152.61	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1963	60.50	\$1,026.82	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1962	61.50	\$972.68	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1961	62.50	\$3,539.00	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1960	63.50	\$5,673.50	14.00	0.00	0.0000	0.0000	\$0.00	\$0.00
		\$5,589,547.50	14.00	8.00	0.5456	1.0000	\$3,049,589.28	\$381,221.42

Remaining Life Depreciation Accrual

Account: PECO Common 3925 PA
 Scenario: PECO Common Groups 2024
 Dispersion: 14.00 - L1.5
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$5,589,547.50	8.00	\$277,884.41	4.971501%	12.500747%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$457,450.74)	0.50	(\$16,337.53)	3.571429%	
Total:	\$5,589,547.50 *		\$261,546.88	4.679214%	11.765796%
Average:	\$5,360,822.13		\$261,546.88	4.878858%	13.115266%
Grand Total:	\$5,589,547.50 *		\$261,546.88	4.679214%	11.765796%

* Excluding 2024 Retirements

PECO Common Groups 2024

Account: PECO Common 3926 PA

Dispersion: 15.00 - L2

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$92,545.00	15.00	14.50	0.9667	1.0000	\$89,464.11	\$6,169.67
2022	1.50	\$200,469.85	15.00	13.52	0.9010	1.0000	\$180,629.34	\$13,364.66
2021	2.50	\$382,589.00	15.00	12.56	0.8375	1.0000	\$320,425.66	\$25,505.93
2020	3.50	\$880,312.65	15.00	11.65	0.7769	1.0000	\$683,877.44	\$58,687.51
2019	4.50	\$10,000.00	15.00	10.79	0.7191	1.0000	\$7,191.28	\$666.67
2018	5.50	\$118,132.30	15.00	9.97	0.6644	1.0000	\$78,482.81	\$7,875.49
2016	7.50	\$125,532.09	15.00	8.54	0.5696	1.0000	\$71,503.64	\$8,368.81
2015	8.50	\$200,945.00	15.00	7.98	0.5318	1.0000	\$106,858.77	\$13,396.33
2014	9.50	\$322,483.80	15.00	7.50	0.5002	1.0000	\$161,294.11	\$21,498.92
2012	11.50	\$248,450.64	15.00	6.77	0.4513	1.0000	\$112,115.54	\$16,563.38
2011	12.50	\$5,537.55	15.00	6.48	0.4318	1.0000	\$2,391.13	\$369.17
2010	13.50	\$280,071.99	15.00	6.21	0.4143	1.0000	\$116,030.85	\$18,671.47
2009	14.50	\$231,325.16	15.00	5.97	0.3979	1.0000	\$92,042.82	\$15,421.68
2008	15.50	(\$7,679.32)	15.00	5.73	0.3819	1.0000	(\$2,932.60)	(\$511.95)
2007	16.50	\$218,596.62	15.00	5.49	0.3659	1.0000	\$79,987.04	\$14,573.11
2006	17.50	\$906,063.59	15.00	5.25	0.3497	1.0000	\$316,886.63	\$60,404.24
2005	18.50	\$310,885.69	15.00	5.00	0.3332	1.0000	\$103,589.30	\$20,725.71
2003	20.50	\$75,707.23	15.00	4.50	0.2998	1.0000	\$22,696.29	\$5,047.15
2002	21.50	\$1,162,784.26	15.00	4.25	0.2831	1.0000	\$329,167.90	\$77,518.95
1996	27.50	\$28,685.34	15.00	2.86	0.1909	1.0000	\$5,474.81	\$1,912.36
1995	28.50	\$70,184.76	15.00	2.65	0.1770	1.0000	\$12,421.25	\$4,678.98
1994	29.50	\$20,914.19	15.00	2.45	0.1635	1.0000	\$3,419.96	\$1,394.28
1993	30.50	\$27,544.80	15.00	2.25	0.1502	1.0000	\$4,138.29	\$1,836.32
1992	31.50	\$6,119.39	15.00	2.06	0.1374	1.0000	\$840.78	\$407.96
1983	40.50	\$2,890.72	15.00	0.15	0.0100	1.0000	\$28.91	\$192.71
1974	49.50	\$3,888.93	15.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1973	50.50	\$3,536.26	15.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1972	51.50	\$17,323.55	15.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1965	58.50	\$84,406.50	15.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1962	61.50	\$57.56	15.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1946	77.50	\$920.22	15.00	0.00	0.0000	0.0000	\$0.00	\$0.00
		\$6,031,225.32	15.00	7.34	0.4805	1.0000	\$2,898,026.03	\$394,739.49

Remaining Life Depreciation Accrual

Account: PECO Common 3926 PA
 Scenario: PECO Common Groups 2024
 Dispersion: 15.00 - L2
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$6,031,225.32	7.34	\$224,069.85	3.715163%	13.620978%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$598,032.91)	0.50	(\$19,934.43)	3.333333%	
Total:	\$6,031,225.32 *		\$204,135.42	3.384643%	12.409184%
Average:	\$5,732,208.87		\$204,135.42	3.561200%	15.165870%
Grand Total:	\$6,031,225.32 *		\$204,135.42	3.384643%	12.409184%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Common Groups 2024

Account: PECO Common 3927 PA

Dispersion: 8.00 - L4

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$4,224,204.73	8.00	7.50	0.9375	1.0000	\$3,960,191.88	\$528,025.59
2022	1.50	\$1,448,573.64	8.00	6.50	0.8125	1.0000	\$1,176,966.06	\$181,071.71
2021	2.50	\$5,222,906.86	8.00	5.50	0.6876	1.0000	\$3,591,149.95	\$652,863.36
2020	3.50	\$2,101,106.06	8.00	4.52	0.5650	1.0000	\$1,187,143.19	\$262,638.26
2019	4.50	\$10,476,557.91	8.00	3.61	0.4507	1.0000	\$4,721,866.82	\$1,309,569.74
2018	5.50	\$4,451,531.94	8.00	2.79	0.3482	1.0000	\$1,549,851.53	\$556,441.49
2017	6.50	\$1,995,253.94	8.00	2.11	0.2636	1.0000	\$525,964.98	\$249,406.74
		\$29,920,135.08	8.00	4.47	0.5586	1.0000	\$16,713,134.42	\$3,740,016.89

Remaining Life Depreciation Accrual

Account: PECO Common 3927 PA
 Scenario: PECO Common Groups 2024
 Dispersion: 8.00 - L4
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$29,920,135.08	4.47	\$3,728,943.92	12.462992%	22.377713%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$1,736,284.79)	0.50	(\$108,517.80)	6.250000%	
Total:	\$29,920,135.08 *		\$3,620,426.12	12.100300%	21.726488%
Average:	\$29,051,992.69		\$3,620,426.12	12.461886%	22.920605%
Grand Total:	\$29,920,135.08 *		\$3,620,426.12	12.100300%	21.726488%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Common Groups 2024

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, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$121,632.00	15.00	14.50	0.9667	1.0000	\$117,577.60	\$8,108.80
2021	2.50	\$272,946.64	15.00	12.50	0.8333	1.0000	\$227,455.53	\$18,196.44
2019	4.50	\$196,774.10	15.00	10.50	0.7000	1.0000	\$137,741.87	\$13,118.27
2018	5.50	\$463,423.36	15.00	9.50	0.6333	1.0000	\$293,501.46	\$30,894.89
2017	6.50	\$785.81	15.00	8.50	0.5667	1.0000	\$445.29	\$52.39
2016	7.50	\$115,923.80	15.00	7.50	0.5000	1.0000	\$57,961.90	\$7,728.25
2015	8.50	\$770.40	15.00	6.50	0.4333	1.0000	\$333.84	\$51.36
2014	9.50	\$770.40	15.00	5.50	0.3667	1.0000	\$282.48	\$51.36
2013	10.50	\$46,416.68	15.00	4.50	0.3000	1.0000	\$13,925.00	\$3,094.45
2011	12.50	\$5,183.04	15.00	2.50	0.1667	1.0000	\$863.84	\$345.54
2010	13.50	\$60,242.00	15.00	1.50	0.1000	1.0000	\$6,024.20	\$4,016.13
2009	14.50	\$54,743.00	15.00	0.50	0.0333	1.0000	\$1,824.77	\$3,649.53
		\$1,339,611.23	15.00	9.61	0.6404	1.0000	\$857,937.79	\$89,307.42

Remaining Life Depreciation Accrual

Account: PECO Common 3930 PA
 Scenario: PECO Common Groups 2024
 Dispersion: 15.00 - SQ
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$1,339,611.23	9.61	\$100,461.91	7.499333%	10.409545%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$54,743.00)	0.50	(\$1,824.77)	3.333339%	
Total:	\$1,339,611.23 *		\$98,637.14	7.363117%	10.220468%
Average:	\$1,312,239.73		\$98,637.14	7.516701%	10.518797%
Grand Total:	\$1,339,611.23 *		\$98,637.14	7.363117%	10.220468%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Common Groups 2024

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, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2018	5.50	\$952,765.21	15.00	9.50	0.6333	1.0000	\$603,417.97	\$63,517.68
2016	7.50	\$2,088.50	15.00	7.50	0.5000	1.0000	\$1,044.25	\$139.23
2014	9.50	\$55,267.65	15.00	5.50	0.3667	1.0000	\$20,264.81	\$3,684.51
		\$1,010,121.36	15.00	9.28	0.6185	1.0000	\$624,727.02	\$67,341.42

Remaining Life Depreciation Accrual

Account: PECO Common 3942 PA
 Scenario: PECO Common Groups 2024
 Dispersion: 15.00 - SQ
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$1,010,121.36	9.28	\$69,378.41	6.868324%	10.779336%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$0.00)	0.50	(\$0.00)	0.000000%	
Total:	\$1,010,121.36 *		\$69,378.41	6.868324%	10.779336%
Average:	\$1,010,121.36		\$69,378.41	6.868324%	10.779336%
Grand Total:	\$1,010,121.36 *		\$69,378.41	6.868324%	10.779336%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Common Groups 2024

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, 2024

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$34,175.67	20.00	19.50	0.9750	1.0000	\$33,321.28	\$1,708.78
2022	1.50	\$80,643.65	20.00	18.50	0.9250	1.0000	\$74,595.38	\$4,032.18
2021	2.50	\$168,062.80	20.00	17.50	0.8750	1.0000	\$147,054.95	\$8,403.14
2020	3.50	\$35,598.30	20.00	16.50	0.8250	1.0000	\$29,368.60	\$1,779.92
2019	4.50	\$15,709.23	20.00	15.50	0.7750	1.0000	\$12,174.65	\$785.46
2018	5.50	\$102,889.01	20.00	14.50	0.7250	1.0000	\$74,594.53	\$5,144.45
2017	6.50	\$171,250.58	20.00	13.50	0.6750	1.0000	\$115,594.14	\$8,562.53
2016	7.50	\$424,469.01	20.00	12.50	0.6250	1.0000	\$265,293.13	\$21,223.45
2015	8.50	\$83,948.79	20.00	11.50	0.5750	1.0000	\$48,270.55	\$4,197.44
2014	9.50	\$126,931.56	20.00	10.50	0.5250	1.0000	\$66,639.07	\$6,346.58
2013	10.50	\$60,134.71	20.00	9.50	0.4750	1.0000	\$28,563.99	\$3,006.74
2012	11.50	\$22,052.17	20.00	8.50	0.4250	1.0000	\$9,372.17	\$1,102.61
2011	12.50	\$50,175.40	20.00	7.50	0.3750	1.0000	\$18,815.78	\$2,508.77
2010	13.50	\$73,469.80	20.00	6.50	0.3250	1.0000	\$23,877.69	\$3,673.49
2008	15.50	\$12,963.09	20.00	4.50	0.2250	1.0000	\$2,916.70	\$648.15
2007	16.50	\$21,453.01	20.00	3.50	0.1750	1.0000	\$3,754.28	\$1,072.65
2006	17.50	\$3,478.87	20.00	2.50	0.1250	1.0000	\$434.86	\$173.94
2004	19.50	\$54,167.87	20.00	0.50	0.0250	1.0000	\$1,354.20	\$2,708.39
		\$1,541,573.52	20.00	12.40	0.6201	1.0000	\$955,995.93	\$77,078.68

Remaining Life Depreciation Accrual

Account: PECO Common 3943 PA
 Scenario: PECO Common Groups 2024
 Dispersion: 20.00 - SQ
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$1,541,573.52	12.40	\$76,247.62	4.946090%	8.062657%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$54,167.87)	0.50	(\$1,354.20)	2.500006%	
Total:	\$1,541,573.52 *		\$74,893.42	4.858245%	7.919460%
Average:	\$1,514,489.59		\$74,893.42	4.945126%	8.152956%
Grand Total:	\$1,541,573.52 *		\$74,893.42	4.858245%	7.919460%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Common Groups 2024

Account: PECO Common 3961 PA

Dispersion: 12.00 - R1.5

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2002	21.50	\$93,979.86	12.00	0.90	0.0753	1.0000	\$7,074.20	\$7,831.66
1998	25.50	\$35,800.78	12.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1986	37.50	\$5,472.23	12.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1981	42.50	\$6,017.00	12.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1980	43.50	\$3,955.00	12.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1977	46.50	\$11,826.57	12.00	0.00	0.0000	0.0000	\$0.00	\$0.00
1973	50.50	\$28,014.86	12.00	0.00	0.0000	0.0000	\$0.00	\$0.00
		\$185,066.30	12.00	0.90	0.0382	1.0000	\$7,074.20	\$7,831.66

Remaining Life Depreciation Accrual

Account: PECO Common 3961 PA
 Scenario: PECO Common Groups 2024
 Dispersion: 12.00 - R1.5
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$185,066.30	0.90	\$101.58	0.054888%	100.000000%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$60,015.78)	0.50	(\$2,500.66)	4.166671%	
Total:	\$185,066.30 *		(\$2,399.08)	-1.296335%	2361.764127%
Average:	\$155,058.41		(\$2,399.08)	-1.547210%	8.021986%
Grand Total:	\$185,066.30 *		(\$2,399.08)	-1.296335%	2361.764127%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Common Groups 2024

Account: PECO Common 3970 PA

Dispersion: 20.00 - L3

Average Net Salvage Rate: 0.00%

Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1, 2024

Vintage	Age	Surviving Plant	Ava Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2023	0.50	\$12,675,460.89	20.00	19.50	0.9750	1.0000	\$12,358,574.37	\$633,773.04
2022	1.50	\$13,546,160.99	20.00	18.50	0.9250	1.0000	\$12,530,198.92	\$677,308.05
2021	2.50	\$3,484,206.74	20.00	17.50	0.8750	1.0000	\$3,048,774.97	\$174,210.34
2020	3.50	\$32,862,198.64	20.00	16.51	0.8253	1.0000	\$27,121,422.64	\$1,643,109.93
2019	4.50	\$17,853,340.73	20.00	15.52	0.7762	1.0000	\$13,857,356.04	\$892,667.04
2018	5.50	\$18,280,188.44	20.00	14.56	0.7279	1.0000	\$13,306,288.56	\$914,009.42
2017	6.50	\$221,177.09	20.00	13.61	0.6807	1.0000	\$150,557.28	\$11,058.85
2016	7.50	\$422,148.93	20.00	12.69	0.6347	1.0000	\$267,944.17	\$21,107.45
2015	8.50	\$1,444,889.14	20.00	11.80	0.5900	1.0000	\$852,542.83	\$72,244.46
2014	9.50	\$1,088,927.83	20.00	10.94	0.5470	1.0000	\$595,600.67	\$54,446.39
2013	10.50	\$34,614.16	20.00	10.12	0.5060	1.0000	\$17,513.64	\$1,730.71
2012	11.50	\$745,044.85	20.00	9.36	0.4679	1.0000	\$348,607.84	\$37,252.24
2008	15.50	\$1,390,836.04	20.00	7.12	0.3559	1.0000	\$494,999.39	\$69,541.80
2007	16.50	\$6,682,064.26	20.00	6.78	0.3388	1.0000	\$2,263,627.04	\$334,103.21
2006	17.50	\$7,909,519.60	20.00	6.50	0.3251	1.0000	\$2,571,593.96	\$395,475.98
2005	18.50	\$50,000.00	20.00	6.28	0.3142	1.0000	\$15,709.60	\$2,500.00
2003	20.50	\$614,915.20	20.00	5.93	0.2966	1.0000	\$182,356.28	\$30,745.76
2002	21.50	\$50,892.16	20.00	5.77	0.2883	1.0000	\$14,670.05	\$2,544.61
2001	22.50	\$122,375.76	20.00	5.58	0.2792	1.0000	\$34,171.14	\$6,118.79
1999	24.50	\$1,031,170.51	20.00	5.16	0.2581	1.0000	\$266,175.61	\$51,558.53
1998	25.50	\$7,398,704.24	20.00	4.92	0.2461	1.0000	\$1,820,533.26	\$369,935.21
1997	26.50	\$794,445.38	20.00	4.67	0.2335	1.0000	\$185,541.59	\$39,722.27
		\$128,703,281.58	20.00	14.34	0.7172	1.0000	\$92,304,759.85	\$6,435,164.08

Remaining Life Depreciation Accrual

Account: PECO Common 3970 PA
 Scenario: PECO Common Groups 2024
 Dispersion: 20.00 - L3
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$128,703,281.58	14.34	\$6,279,780.15	4.879270%	6.971649%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$3,396,767.30)	0.50	(\$84,919.18)	2.500000%	
Total:	\$128,703,281.58 *		\$6,194,860.97	4.813289%	6.877374%
Average:	\$127,004,897.93		\$6,194,860.97	4.877655%	7.009539%
Grand Total:	\$128,703,281.58 *		\$6,194,860.97	4.813289%	6.877374%

* Excluding 2024 Retirements

Generation Arrangement Report

PECO Common Groups 2024

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, 2024

Vintage	Age	Surviving Plant	Avg Life	Remaining Life	Net Plant Ratio	Alloc Factor	Computed Net Plant	Accrual
2017	6.50	\$57,233.54	15.00	8.50	0.5667	1.0000	\$32,432.34	\$3,815.57
2015	8.50	\$16,773.27	15.00	6.50	0.4333	1.0000	\$7,268.42	\$1,118.22
2014	9.50	\$497,037.52	15.00	5.50	0.3667	1.0000	\$182,247.09	\$33,135.83
2012	11.50	\$67,989.42	15.00	3.50	0.2333	1.0000	\$15,864.20	\$4,532.63
2011	12.50	\$22,622.02	15.00	2.50	0.1667	1.0000	\$3,770.34	\$1,508.13
2010	13.50	\$511,435.53	15.00	1.50	0.1000	1.0000	\$51,143.55	\$34,095.70
2009	14.50	\$18,269.07	15.00	0.50	0.0333	1.0000	\$608.97	\$1,217.94
		\$1,191,360.37	15.00	3.69	0.2462	1.0000	\$293,334.90	\$79,424.02

Remaining Life Depreciation Accrual

Account: PECO Common 3980 PA
 Scenario: PECO Common Groups 2024
 Dispersion: 15.00 - SQ
 Average Net Salvage Rate: 0.00%
 Future Net Salvage Rate: 0.00%

Broad Group Procedure

January 1 , 2024

	Plant Amt	Remaining Life	Accrual (Dollars)	Accrual Rate (Gross Plant)	Accrual Rate (Net Plant)
Pre- 2024 Additions	\$1,191,360.37	3.69	\$92,455.40	7.760490%	27.076225%
2024 Additions	\$0.00	0.00	\$0.00	0.000000%	
2024 Retirements	(\$18,269.07)	0.50	(\$608.97)	3.333339%	
Total:	\$1,191,360.37 *		\$91,846.43	7.709374%	26.897884%
Average:	\$1,182,225.84		\$91,846.43	7.768941%	27.637211%
Grand Total:	\$1,191,360.37 *		\$91,846.43	7.709374%	26.897884%

* Excluding 2024 Retirements

PECO Exhibit CF-2:

Estimated Annual Depreciation Accruals Related to Utility Plant in Service for 2024

**Estimated Annual Depreciation Accruals Related to
Utility Plant in Service for 2024**

Summary –

This exhibit is based on the results of the 2018 Depreciation Study and updated to reflect the estimated original cost of PECO's gas and common plant in service at December 31, 2024.

Estimated Annual Depreciation Accruals Related to Utility Plant In Service for 2024

Utility Account	2018 Service Life Study - Average Service Life	2018 Service Life Study - Dispersion Curve	2024 Depreciation Rate	Original Cost of Gross Plant - January 1, 2024	2024 Estimated Plant Additions	2024 Estimated Plant Retirements	Estimated Original Cost of Gross Plant - December 31, 2024	Accumulated Book Reserve - January 1, 2024	2024 Estimated Annual Depreciation Accrual	2024 Estimated Plant Retirements	2024 - Estimated Cost of (Removal) / Salvage	Estimated Accumulated Book Reserve - December 31, 2024	Estimated Depreciable Plant Net Book Value - December 31, 2024
PECO Gas 303 Intangible Plant (Note A)	-	-	-	19,925,640	2,021,825	(4,793,260)	17,154,205	11,058,569	3,655,203	(4,793,260)	-	9,920,512	7,233,693
PECO Gas 305 Structures & Improvements (Note B)	2035	-	-	1,225,274	-	-	1,225,274	873,901	30,554	-	-	904,455	320,819
PECO Gas 311 Liquefied Pet. Gas Equipment (Note B)	2035	-	-	14,333,838	-	-	14,333,838	12,724,561	139,937	-	-	12,864,498	1,469,340
PECO Gas 361 Structures & Improvements (Note B)	2042	-	-	15,046,615	-	(57,224)	14,989,391	7,581,411	401,431	(57,224)	-	7,925,618	7,063,773
PECO Gas 362 Gas Holders (Note B)	2042	-	-	7,083,540	-	-	7,083,540	6,898,123	10,023	-	-	6,908,146	175,394
PECO Gas 363 Purification Equipment (Note B)	2042	-	-	1,329,879	-	-	1,329,879	870,052	24,856	-	-	894,908	434,971
PECO Gas 3631 Liquefaction Equipment (Note B)	2042	-	-	9,958,189	-	-	9,958,189	7,072,311	155,993	-	-	7,228,304	2,729,885
PECO Gas 3632 Vaporizing Equipment (Note B)	2042	-	-	63,789,495	20,828,847	-	84,618,342	1,977,571	3,437,975	-	(809,354)	4,606,192	80,012,150
PECO Gas 3633 Compressor Equipment (Note B)	2042	-	-	14,130,891	5,202,862	(1,289,923)	18,043,830	(1,832,538)	917,589	(1,289,923)	-	(2,398,822)	20,442,652
PECO Gas 3634 Measuring & Regulating Equipment (Note B)	2042	-	-	10,407,592	5,421,300	-	15,828,892	1,219,396	530,269	-	(140,366)	1,609,299	14,219,593
PECO Gas 3635 Other Equipment (Note B)	2042	-	-	10,606,090	1,167,484	(153,284)	11,620,290	5,466,167	290,946	(153,284)	(126,159)	5,477,670	6,142,620
PECO Gas 375 Structures & Improvements	50	R4	3.57%	15,865,030	495,790	(36,145)	16,324,675	6,304,506	340,840	(36,145)	(43,039)	6,566,162	9,758,513
PECO Gas 3761 Steel Mains	70	R3	1.99%	712,705,717	44,351,471	(5,024,861)	752,032,327	194,902,254	10,660,724	(5,024,861)	(3,400,835)	197,137,282	554,895,045
PECO Gas 3762 Cast Iron Mains (Note B)	2035	-	-	10,651,874	-	(940,294)	9,711,580	(6,530,217)	1,178,173	(940,294)	(2,145,581)	(8,437,919)	18,149,499
PECO Gas 3763 Plastic Mains	65	R3	1.84%	1,237,634,959	127,689,035	(2,771,742)	1,362,552,252	195,511,664	20,295,779	(2,771,742)	(575,140)	212,460,561	1,150,091,691
PECO Gas 378 Measure & Regulate Station Equipment	50	R2	2.92%	24,564,707	841,615	(110,087)	25,296,235	6,572,971	525,125	(110,087)	(750,477)	6,237,532	19,058,703
PECO Gas 379 City Gate Check Stations	50	R3	2.97%	61,536,689	6,625	(41,025)	61,502,289	25,731,091	1,049,594	(41,025)	-	26,739,660	34,762,629
PECO Gas 3801 Steel Services	37	S0	4.26%	65,867,544	-	(4,312,691)	61,554,853	(20,657,598)	3,594,606	(4,312,691)	(3,277,000)	(24,652,683)	86,207,536
PECO Gas 3802 Plastic Services	56	R3	2.33%	1,146,681,638	108,460,903	(1,858,589)	1,253,283,952	302,561,921	20,593,862	(1,858,589)	(806,601)	320,490,593	932,793,359
PECO Gas 381 Meters	40	R3	4.41%	94,300,569	4,035,369	(458,234)	97,877,704	47,470,497	2,065,067	(458,234)	(210,391)	48,866,939	49,010,765
PECO Gas 3811 Meter Modules	20	S2	8.28%	74,424,960	1,559,575	-	75,984,535	30,895,463	3,485,016	-	(659)	34,379,820	41,604,715
PECO Gas 382 Meter Installations	50	R3	2.83%	251,661,292	20,632,685	(841,312)	271,452,665	75,428,700	5,156,514	(841,312)	(2,087,919)	77,655,983	193,796,682
PECO Gas 387 Other Equipment	22	S1.5	18.21%	2,097,917	-	(6,802)	2,091,115	1,543,750	92,908	(6,802)	-	1,629,856	461,259
PECO Gas 390 Structures & Improvements	45	R2	3.21%	10,471,471	520,626	(2,903)	10,989,194	3,360,451	230,079	(2,903)	(36,109)	3,551,518	7,437,676
PECO Gas 3912 Furniture & Fixtures	15	SQ	9.77%	515,582	-	-	515,582	153,640	33,812	-	-	187,452	328,130
PECO Gas 3913 Computers	5	SQ	47.68%	2,710,373	328,553	(1,050,202)	1,988,724	1,580,114	433,133	(1,050,202)	(7,363)	955,682	1,033,042
PECO Gas 394 Tools & Equipment	20	SQ	8.37%	15,270,654	944,353	(278,029)	15,936,978	6,057,585	751,983	(278,029)	-	6,531,539	9,405,439
PECO Gas 397 Communication Equipment	5	R3	46.94%	5,410,759	488,449	(300,887)	5,598,321	4,420,510	382,454	(300,887)	(69,835)	4,432,242	1,166,079
PECO Gas 398 Miscellaneous Equipment	15	SQ	12.46%	127,264	-	-	127,264	60,682	7,839	-	-	68,521	58,743
PECO Gas 399.1 Asset Retirement Costs	-	-	-	130,200	-	(2,794)	127,406	43,638	9,549	(2,794)	-	50,393	77,013
PECO Gas 388 ARO Costs Distribution Pft	-	-	-	884,264	-	(88)	884,176	605,630	1,442	(88)	-	606,884	277,192
Gas Subtotal				3,901,350,506	344,997,367	(24,330,376)	4,222,017,497	929,926,776	80,483,275	(24,330,376)	(14,680,778)	971,398,897	3,250,618,600
Common Plant Allocated to Gas (Note C)				254,069,788	60,532,906	(41,424,222)	273,178,472	106,812,486	20,693,238	(41,424,222)	(974,869)	85,106,633	188,071,839
Depreciable Total				4,155,420,294	405,530,273	(65,754,598)	4,495,195,969	1,036,739,262	101,176,513	(65,754,598)	(15,655,647)	1,056,505,530	3,438,690,439

Fleet Depreciation (Note D) (3,598,441)
 ARC Amortization (Note E) (30,693)
Adjusted 2024 estimated annual depreciation accrual 97,547,379
 Note F

Notes:

Note A: Intangible Plant is amortized based on the service lives estimated at the time the plant is placed into service. The amortization rates for Intangible Plant are weighted based on the relative amount of underlying plant booked to the Intangible Plant accounts.

Note B: The Liquefied Natural Gas Plant, Liquefied Petroleum Gas Plant and Cast Iron Mains are depreciated using a terminal date and as a result do not have an average service life or dispersion curve.

Note C: Common Plant allocated to Gas relates to various Common Plant utility accounts identified in the 2018 Electric Distribution, General and Common Depreciation Study. The Common Plant amounts are allocated to Gas plant based on the Common Allocation Factor determined each year.

Note D: Included in the 2024 Estimated Annual Depreciation Accrual column for the Common Plant allocated to Gas row is \$3.6 million relating to PECO Fleet. Depreciation associated with Fleet is excluded from depreciation expense and directly assigned to the functional O&M and capital accounts based on use.

Note E: Asset Retirement Costs (ARC) are depreciable plant, but the ARC depreciation expense is not included in the revenue requirements calculation and not included in the claim for the current proceeding.

Note F: Agrees to Gas depreciation expense included in the revenue requirements calculation in Exhibit MJT-2, Schedule D-17, Column 13 Depr on Existing Assets + Adds (Function), Row 105

PECO Exhibit CF-3:

Estimated Annual Depreciation Accruals Related to Utility Plant in Service for 2025

**Estimated Annual Depreciation Accruals Related to
Utility Plant in Service for 2025**

Summary –

This exhibit is based on the results of the 2018 Depreciation Study and updated to reflect the estimated original cost of PECO's gas and common plant in service at December 31, 2025.

Estimated Annual Depreciation Accruals Related to Utility Plant In Service for 2025

Utility Account	2018 Service Life Study - Average Service Life	2018 Service Life Study - Dispersion Curve	2025 Depreciation Rate	Original Cost of Gross Plant - January 1, 2025	2025 Estimated Plant Additions	2025 Estimated Plant Retirements	Estimated Original Cost of Gross Plant - December 31, 2025	Accumulated Book Reserve - January 1, 2025	2025 Estimated Annual Depreciation Accrual	2025 Estimated Plant Retirements	2025 - Estimated Cost of (Removal) / Salvage	Estimated Accumulated Book Reserve - December 31, 2025	Estimated Depreciable Plant Net Book Value - December 31, 2025
PECO Gas 303 Intangible Plant (Note A)	-	-	-	17,154,205	4,798,509	(5,596,803)	16,355,911	9,920,512	3,694,589	(5,596,803)	-	8,018,298	8,337,613
PECO Gas 305 Structures & Improvements (Note B)	2035	-	-	1,225,274	-	-	1,225,274	904,455	30,554	-	-	935,009	290,265
PECO Gas 311 Liquefied Pet. Gas Equipment (Note B)	2035	-	-	14,333,838	-	-	14,333,838	12,864,498	139,937	-	-	13,004,435	1,329,403
PECO Gas 361 Structures & Improvements (Note B)	2042	-	-	14,989,391	-	(57,224)	14,932,167	7,925,618	401,431	(57,224)	-	8,269,825	6,662,342
PECO Gas 362 Gas Holders (Note B)	2042	-	-	7,083,540	-	-	7,083,540	6,908,146	10,023	-	-	6,918,169	165,371
PECO Gas 362 Purification Equipment (Note B)	2042	-	-	1,329,879	-	-	1,329,879	894,908	24,856	-	-	919,764	410,115
PECO Gas 363 Liquefaction Equipment (Note B)	2042	-	-	9,958,189	-	-	9,958,189	7,228,304	155,993	-	-	7,384,297	2,573,892
PECO Gas 3632 Vaporizing Equipment (Note B)	2042	-	-	84,618,342	19,836,074	-	104,454,416	4,606,192	3,964,650	-	(809,354)	7,761,488	96,692,928
PECO Gas 3633 Compressor Equipment (Note B)	2042	-	-	18,043,830	5,209,603	(1,289,923)	21,962,510	2,398,822	1,053,993	(1,289,923)	(193,950)	2,828,702	24,791,212
PECO Gas 3634 Measuring & Regulating Equipment (Note B)	2042	-	-	15,828,892	5,427,216	-	21,256,108	1,609,299	670,839	-	(140,366)	2,139,772	19,116,336
PECO Gas 3635 Other Equipment (Note B)	2042	-	-	11,620,290	1,168,860	(153,284)	12,635,866	5,477,670	323,642	(153,284)	(128,159)	5,521,869	7,113,997
PECO Gas 375 Structures & Improvements	50	R4	3.54%	16,324,675	496,363	(36,145)	16,784,893	6,566,162	354,460	(36,145)	(43,039)	6,841,438	9,943,455
PECO Gas 3761 Steel Mains	70	R3	1.99%	752,032,327	126,449,470	(5,024,861)	873,456,936	197,137,282	13,430,816	(5,024,861)	(3,400,835)	202,142,402	671,314,534
PECO Gas 3762 Cast Iron Mains (Note B)	2035	-	7.41%	9,711,580	-	(940,294)	8,771,286	(8,437,919)	1,178,173	(940,294)	(2,145,581)	(10,345,621)	19,116,907
PECO Gas 3763 Plastic Mains	65	R3	1.84%	1,362,552,252	127,827,739	(2,771,742)	1,487,608,249	212,460,561	23,591,869	(2,771,742)	(575,140)	232,705,548	1,254,902,701
PECO Gas 378 Measure & Regulate Station Equipment	50	R2	2.92%	25,296,235	843,309	(110,087)	26,029,457	6,237,532	565,365	(110,087)	(750,477)	5,942,333	20,087,124
PECO Gas 379 City Gate Check Stations	50	R3	2.97%	61,502,289	6,625	(41,025)	61,467,889	26,739,660	1,049,761	(41,025)	-	27,748,396	33,719,493
PECO Gas 3801 Steel Services	37	S0	4.26%	61,554,853	-	(4,312,691)	57,242,162	(24,652,683)	3,615,728	(4,312,691)	(3,277,000)	(28,626,646)	85,868,808
PECO Gas 3802 Plastic Services	56	R3	2.33%	1,253,283,952	108,580,604	(1,858,589)	1,360,005,967	320,490,593	23,417,288	(1,858,589)	(806,601)	341,242,691	1,018,763,271
PECO Gas 381 Meters	40	R3	4.41%	97,877,704	4,039,885	(458,234)	101,459,355	48,866,939	2,172,378	(458,234)	(210,391)	50,370,692	51,088,663
PECO Gas 3811 Meter Modules	20	S2	8.28%	75,984,535	1,561,234	-	77,545,769	34,379,820	3,524,451	-	(659)	37,903,612	39,642,157
PECO Gas 382 Meter Installations	50	R3	2.83%	271,452,665	20,656,851	(841,312)	291,268,204	77,655,983	5,730,775	(841,312)	(2,087,919)	80,457,527	210,810,677
PECO Gas 387 Other Equipment	22	S1.5	18.21%	2,091,115	-	(6,802)	2,084,313	1,629,856	92,908	(6,802)	-	1,715,962	368,351
PECO Gas 390 Structures & Improvements	45	R2	3.21%	10,989,194	521,219	(2,903)	11,507,510	3,551,518	244,150	(2,903)	(36,109)	3,756,656	7,750,854
PECO Gas 3912 Furniture & Fixtures	15	SO	9.77%	515,582	-	-	515,582	187,452	33,812	-	-	221,264	294,318
PECO Gas 3913 Computers	5	SO	47.68%	1,988,724	328,910	(1,050,202)	1,267,432	955,682	441,624	(1,050,202)	(7,363)	339,741	927,691
PECO Gas 394 Tools & Equipment	20	SO	8.37%	15,936,978	945,357	(278,029)	16,604,306	6,531,539	775,851	(278,029)	-	7,029,361	9,574,945
PECO Gas 397 Communication Equipment	5	R3	46.94%	5,598,321	489,042	(300,887)	5,786,476	4,432,242	396,565	(300,887)	(69,835)	4,458,085	1,328,391
PECO Gas 398 Miscellaneous Equipment	15	SO	12.46%	127,264	-	-	127,264	68,521	7,839	-	(2,794)	76,360	50,904
PECO Gas 399.1 Asset Retirement Costs	-	-	-	127,406	-	(2,794)	124,612	50,393	9,549	-	-	57,148	67,464
PECO Gas 388 ARO Costs Distribution Plt	-	-	-	894,176	-	(88)	894,088	606,984	1,442	-	(88)	608,338	275,750
Gas Subtotal				4,222,017,497	429,185,870	(25,133,919)	4,626,069,448	971,398,897	91,105,311	(25,133,919)	(14,680,778)	1,022,689,511	3,603,379,937
Common Plant Allocated to Gas (Note C)				273,178,472	22,650,023	(7,562,906)	288,265,589	85,106,633	23,151,528	(7,562,906)	(974,869)	99,720,386	188,545,203
Depreciable Total				4,495,195,969	451,835,893	(32,696,825)	4,914,335,037	1,056,505,530	114,256,839	(32,696,825)	(15,655,647)	1,122,409,897	3,791,925,140

Fleet Depreciation (Note D) (4,168,589)
 ARC Amortization (Note E) (30,693)
 Adjusted 2025 estimated annual depreciation accrual 110,057,557
Note F

Notes:

Note A: Intangible Plant is amortized based on the service lives estimated at the time the plant is placed into service. The amortization rates for Intangible Plant are weighted based on the relative amount of underlying plant booked to the Intangible Plant accounts.

Note B: The Liquefied Natural Gas Plant, Liquefied Petroleum Gas Plant and Cast Iron Mains are depreciated using a terminal date and as a result do not have an average service life or dispersion curve.

Note C: Common Plant allocated to Gas relates to various Common Plant utility accounts identified in the 2018 Electric Distribution, General and Common Depreciation Study. The Common Plant amounts are allocated to Gas plant based on the Common Allocation Factor determined each year.

Note D: Included in the 2025 Estimated Annual Depreciation Accrual column for the Common Plant allocated to Gas row is \$4.2 million relating to PECO Fleet. Depreciation associated with Fleet is excluded from depreciation expense and directly assigned to the functional O&M and capital accounts based on use.

Note E: Asset Retirement Costs (ARC) are depreciable plant, but the ARC depreciation expense is not included in the revenue requirements calculation and not included in the claim for the current proceeding.

Note F: Agrees to Gas depreciation expense included in the revenue requirements calculation in Exhibit MJT-1, Schedule D-17, Column 13 Depr on Existing Assets + Adds (Function), Row 98

PECO Exhibit CF-4:

2018 Depreciation Study – Calculated Annual Depreciation Accruals Related to Gas Plant as of December 31, 2018

PECO ENERGY COMPANY

PHILADELPHIA, PENNSYLVANIA

2018 DEPRECIATION STUDY

CALCULATED ANNUAL DEPRECIATION ACCRUALS
RELATED TO GAS PLANT
AS OF DECEMBER 31, 2018

Prepared by:



Gannett Fleming

*Excellence Delivered **As Promised***

PECO ENERGY COMPANY
Philadelphia, Pennsylvania

2018 DEPRECIATION STUDY

CALCULATED ANNUAL DEPRECIATION ACCRUALS
RELATED TO GAS PLANT
AS OF DECEMBER 31, 2018

GANNETT FLEMING VALUATION AND RATE CONSULTANTS, LLC
Valley Forge, Pennsylvania



*Excellence Delivered **As Promised***

March 31, 2020

PECO Energy Company
2301 Market Street
Philadelphia, PA 19101

Attention Mr. Scott Bailey
Vice President and Controller

Ladies and Gentlemen:

Pursuant to your request, we have conducted a depreciation study related to the gas plant of PECO Energy Company (PECO) as of December 31, 2018. 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

A handwritten signature in black ink that reads "John F. Wiedmayer". The signature is written in a cursive, flowing style.

JOHN F. WIEDMAYER
Project Manager, Depreciation Studies

JFW:mle

065223

Gannett Fleming Valuation and Rate Consultants, LLC

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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 gas plant as of December 31, 2018. 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, 2013 is related to increased life span at the West Conshohocken Liquefied Natural Gas (LNG) Plant from 60 years to 70 years which resulted in a decrease in depreciation expense.

Several other Gas Plant accounts experienced relatively small increases in estimated service lives. The two largest Gas Distribution plant accounts with increased service lives were Accounts 379, Measuring and Regulating Station Equipment – City Gate Stations and 380.2, Services – Plastic. The service life estimate was lengthened from 48 to 50 years for M&R Station Equipment at City Gate Stations and 55 to 56 years for Plastic Services. There were no Gas Plant accounts where the proposed service life estimates decreased in this report.

PECO's current depreciation rates are based on service life estimates approved in the most recent service life study filed in March 2015.

Gannett Fleming recommends the calculated annual depreciation accrual rates set forth herein apply specifically to gas plant in service as of December 31, 2018 as summarized on Table 1 in Part VI of the study. Supporting analysis and calculations are provided within the study.

The study results set forth an annual depreciation expense for gas plant of \$49.006 million when applied to depreciable plant balances as of December 31, 2018.

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, 2018	ACCRUAL RATE	ACCRUAL AMOUNT
(1)	(2)	(3)=(4)/(2)	(4)
<u>GAS PLANT</u>			
Production Plant	15,655,999	1.37	214,046
Storage Plant	62,939,167	2.36	1,484,601
Distribution Plant	2,565,579,017	1.78	45,669,498
General Plant	<u>27,882,995</u>	5.87	<u>1,637,825</u>
Total Gas Plant	<u>2,672,057,178</u>	1.83	<u>49,005,970</u>

PART I. INTRODUCTION

PECO ENERGY COMPANY

DEPRECIATION STUDY

PART I. INTRODUCTION

SCOPE

This report sets forth the results of the gas plant depreciation study for PECO Energy Company (“PECO”). The purpose of the study is to determine the appropriate survivor curve estimate for each plant account and to calculate the annual depreciation accrual rates and amounts for book purposes applicable to the original cost of gas plant as of December 31, 2018. 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 gas plant in service as of December 31, 2018.

The service life estimates resulting from the study were based on informed judgment which incorporated analyses of historical plant retirement data as recorded through 2018, a review of Company practice and outlook as they relate to plant operation and retirement, and consideration of current practice in the gas industry, including knowledge of service life estimates used for other gas 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 gas utility industry, and comparisons of the service life estimates from our studies of other gas 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 life 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,

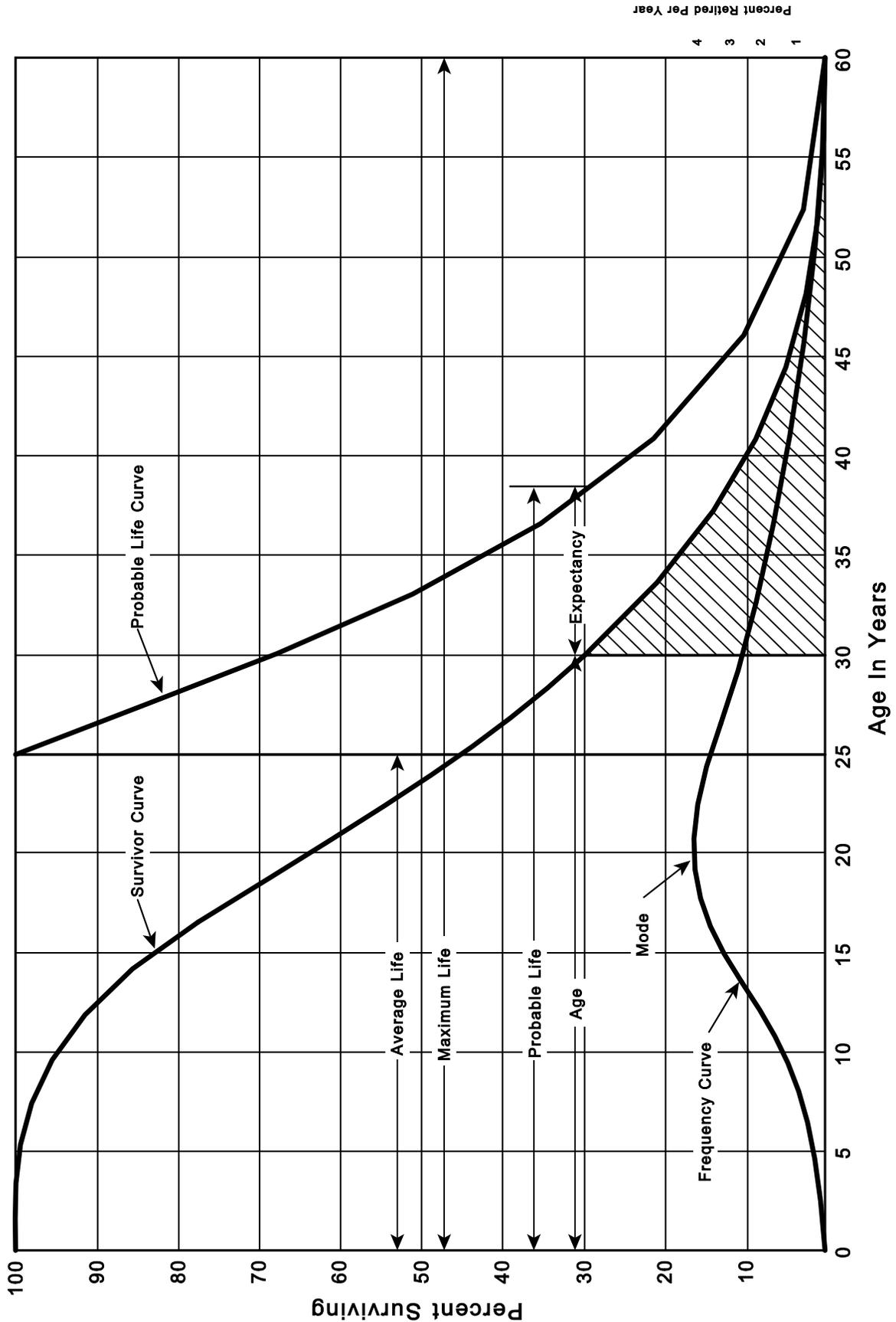


Figure 1. A Typical Survivor Curve and Derived Curves

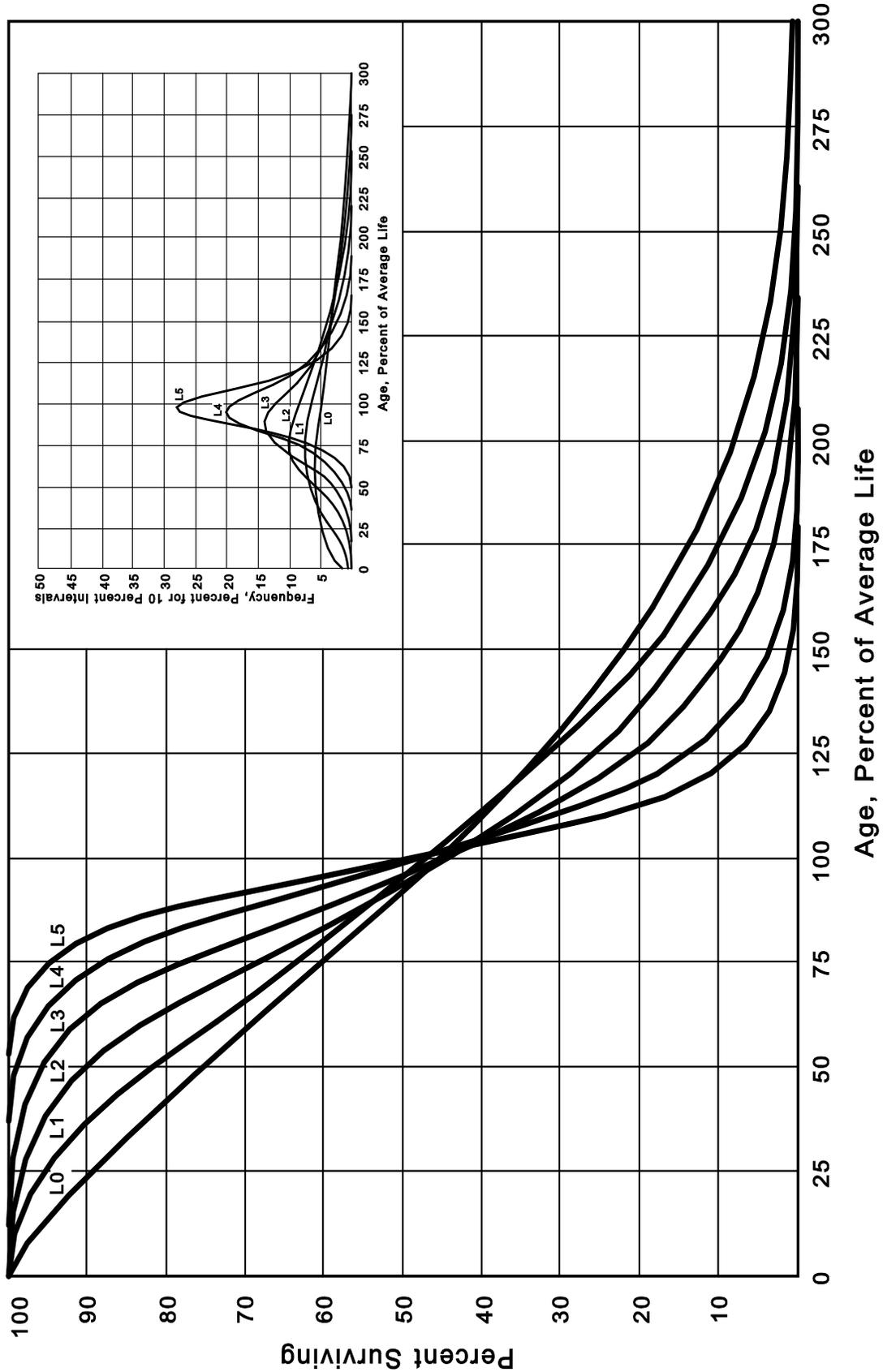


Figure 2. Left Modal or "L" Iowa Type Survivor Curves

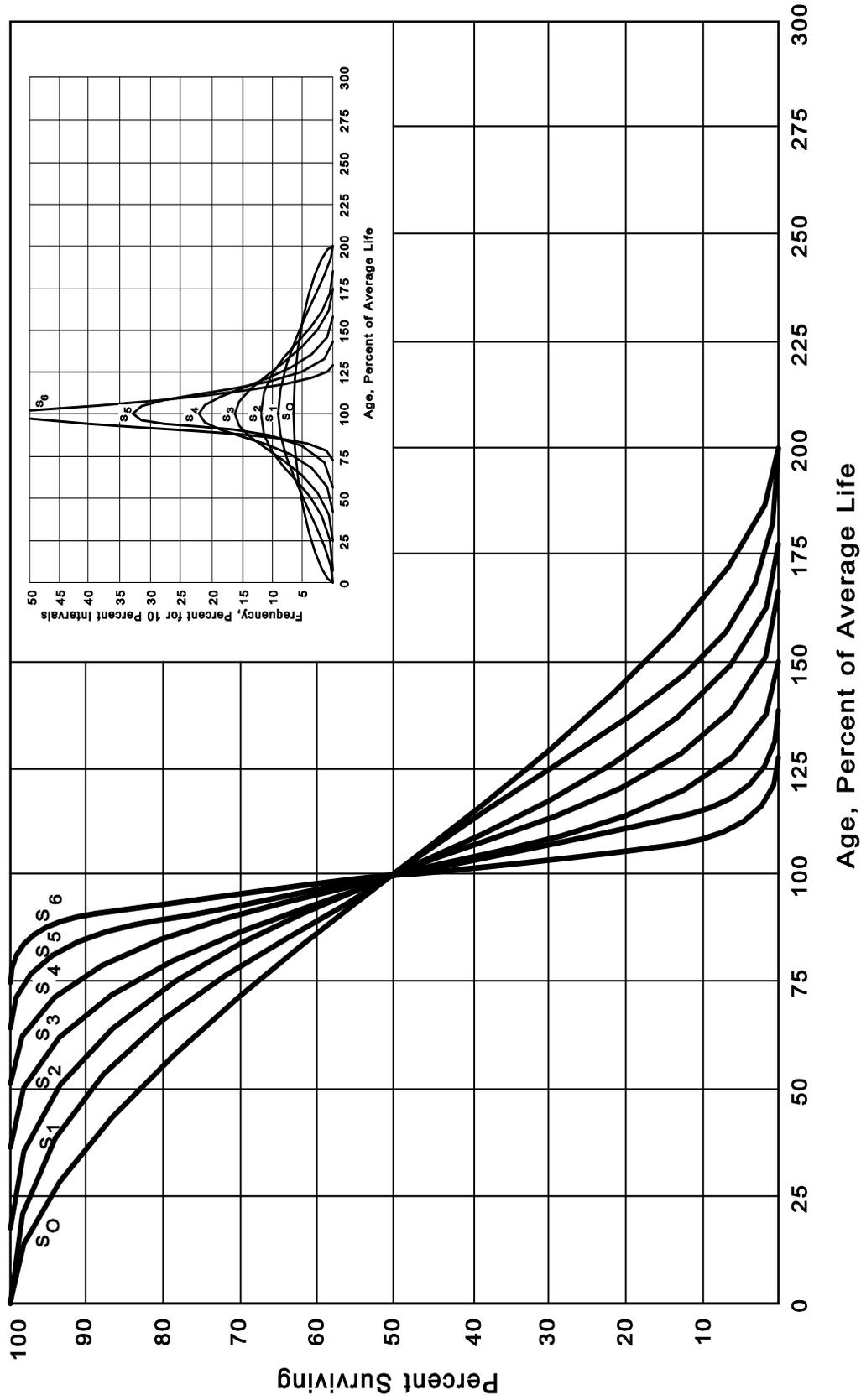


Figure 3. Symmetrical or "S" Iowa Type Survivor Curves

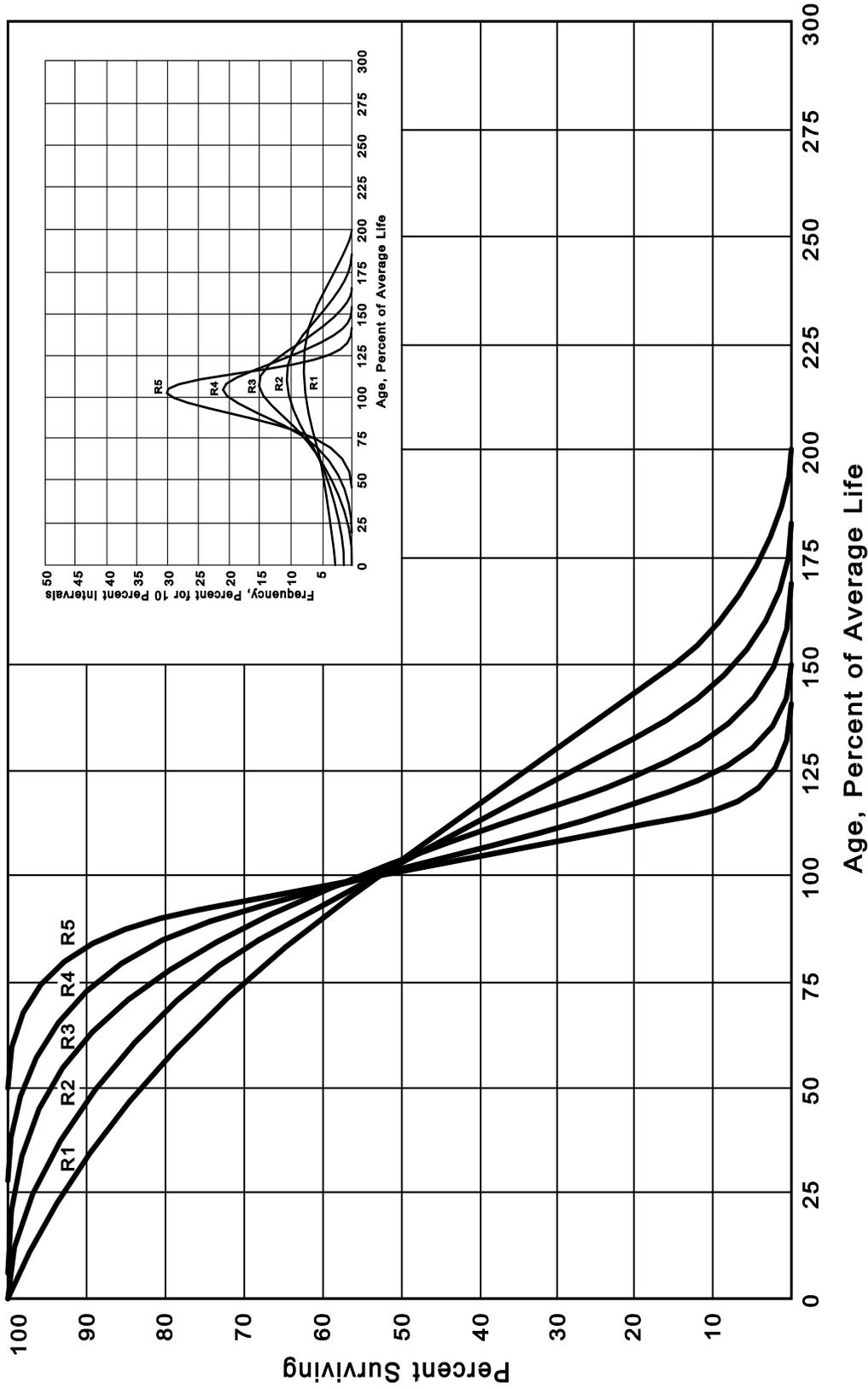


Figure 4. Right Modal or "R" Iowa Type Survivor Curves

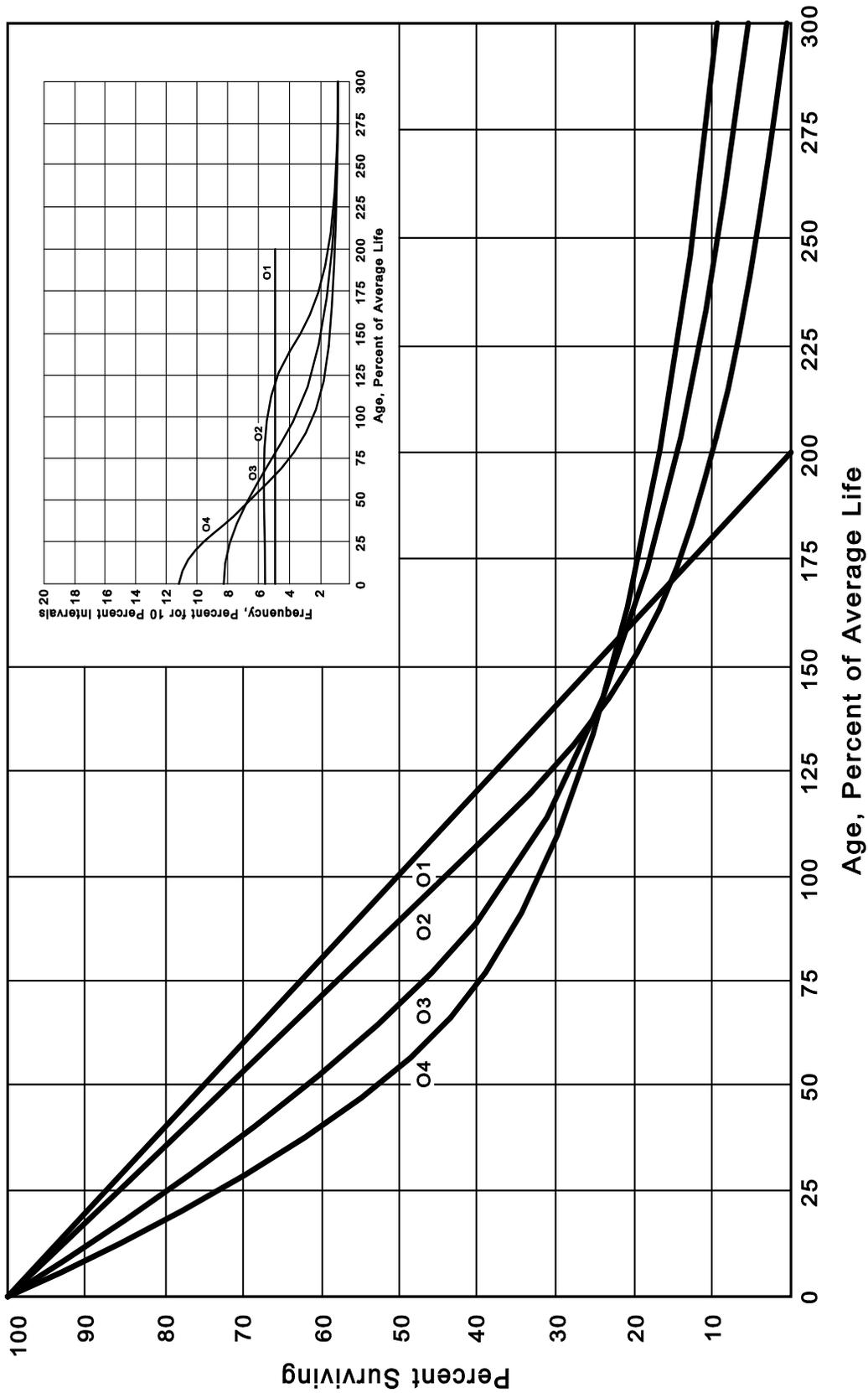


Figure 5. Origin Modal or "O" Iowa Type Survivor Curves

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

¹Marston, Anson, Robley Winfrey and Jean C. Hempstead. Engineering Valuation and Depreciation, 2nd Edition. New York, McGraw-Hill Book Company. 1953.

²Winfrey, Robley, Supra Note 1.

³Marston, Anson, Robley Winfrey, and Jean C. Hempstead, Supra Note 2.

⁴Wolf, 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 2009-2018 during which there were placements during the years 2004-2018. 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 2004 were retired in 2009. 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 2009 retirements of 2004 installations and ending with the 2018 retirements of the 2013 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 2009-2018
SUMMARIZED BY AGE INTERVAL

Year Placed (1)	Retirements, Thousands of Dollars										Total During		Age Interval (13)
	2009 (2)	2010 (3)	2011 (4)	2012 (5)	2013 (6)	2014 (7)	2015 (8)	2016 (9)	2017 (10)	2018 (11)	Age Interval (12)	Age Interval (13)	
2004	10	11	12	13	14	16	23	24	25	26	26	26	13½-14½
2005	11	12	13	15	16	18	20	21	22	19	19	44	12½-13½
2006	11	12	13	14	16	17	19	21	22	18	64	64	11½-12½
2007	8	9	10	11	11	13	14	15	16	17	83	83	10½-11½
2008	9	10	11	12	13	14	16	17	19	20	93	93	9½-10½
2009	4	9	10	11	12	13	14	15	16	20	105	105	8½-9½
2010		5	11	12	13	14	15	16	18	20	113	113	7½-8½
2011			6	12	13	15	16	17	19	19	124	124	6½-7½
2012				6	13	15	16	17	19	19	131	131	5½-6½
2013					13	15	16	17	19	20	143	143	4½-5½
2014					7	14	18	20	22	23	146	146	3½-4½
2015						8	9	20	22	25	150	150	2½-3½
2016							11	11	23	25	151	151	1½-2½
2017									11	24	153	153	½-1½
2018										13	80	80	0-½
Total	53	68	86	106	128	157	196	231	273	308	1,606	1,606	

Experience Band 2009-2018

Placement Band 2004-2018

SCHEDULE 2. OTHER TRANSACTIONS FOR EACH YEAR 2009-2018
SUMMARIZED BY AGE INTERVAL

Experience Band 2009-2018 Placement Band 2004-2018

Year Placed (1)	During Year										Total During Age Interval (12)	Age Interval (13)	
	2009 (2)	2010 (3)	2011 (4)	2012 (5)	2013 (6)	2014 (7)	2015 (8)	2016 (9)	2017 (10)	2018 (11)			
2004	-	-	-	-	-	-	60 ^a	-	-	-	-	-	13½-14½
2005	-	-	-	-	-	-	-	-	-	-	-	-	12½-13½
2006	-	-	-	-	-	-	-	-	-	-	-	-	11½-12½
2007	-	-	-	-	-	-	-	(5) ^b	-	-	60	-	10½-11½
2008	-	-	-	-	-	-	-	6 ^a	-	-	-	-	9½-10½
2009	-	-	-	-	-	-	-	-	-	-	(5)	-	8½-9½
2010	-	-	-	-	-	-	-	-	-	-	6	-	7½-8½
2011	-	-	-	-	-	-	-	-	-	-	-	-	6½-7½
2012	-	-	-	-	-	-	-	(12) ^b	-	-	-	-	5½-6½
2013	-	-	-	-	-	-	-	-	22 ^a	-	-	-	4½-5½
2014	-	-	-	-	-	-	-	(19) ^b	-	-	10	-	3½-4½
2015	-	-	-	-	-	-	-	-	-	-	-	-	2½-3½
2016	-	-	-	-	-	-	-	-	-	(102) ^c	(121)	-	1½-2½
2017	-	-	-	-	-	-	-	-	-	-	-	-	½-1½
2018	-	-	-	-	-	-	-	-	-	-	-	-	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 2009 through 2018 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 2014 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 2009-2018
 SUMMARIZED BY AGE INTERVAL

Year Placed	Experience Band 2009-2018										Placement Band 2004-2018		
	Exposures, Thousands of Dollars										Total at		
	Annual Survivors at the Beginning of the Year										Beginning of		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Age Interval	Age Interval	Age Interval
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(13)
2004	255	245	234	222	209	195	239	216	192	167	167	167	13½-14½
2005	279	268	256	243	228	212	194	174	153	131	323	323	12½-13½
2006	307	296	284	271	257	241	224	205	184	162	531	531	11½-12½
2007	338	330	321	311	300	289	276	262	242	226	823	823	10½-11½
2008	376	367	357	346	334	321	307	297	280	261	1,097	1,097	9½-10½
2009	420 ^a	416	407	397	386	374	361	347	332	316	1,503	1,503	8½-9½
2010		460 ^a	455	444	432	419	405	390	374	356	1,952	1,952	7½-8½
2011			510 ^a	504	492	479	464	448	431	412	2,463	2,463	6½-7½
2012				580 ^a	574	561	546	530	501	482	3,057	3,057	5½-6½
2013					660 ^a	653	639	623	628	609	3,789	3,789	4½-5½
2014						750 ^a	742	724	685	663	4,332	4,332	3½-4½
2015							850 ^a	841	821	799	4,955	4,955	2½-3½
2016								960 ^a	949	926	5,719	5,719	1½-2½
2017									1,080 ^a	1,069	6,579	6,579	½-1½
2018										1,220 ^a	7,490	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	44,780	

^aAdditions during the year

For the entire experience band 2009-2018, 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 (Schedule 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	=	$143,000 \div 3,789,000$	= 0.0377
Survivor Ratio	=	$1.000 - 0.0377$	= 0.9623
Percent surviving at age 5½	=	$(88.15) \times (0.9623)$	= 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 2009-2018

Placement Band 2004-2018

(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	<u>167</u>	<u>26</u>	0.1557	0.8443	42.24
Total	<u>44,780</u>	<u>1,606</u>			35.66

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 Schedule 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

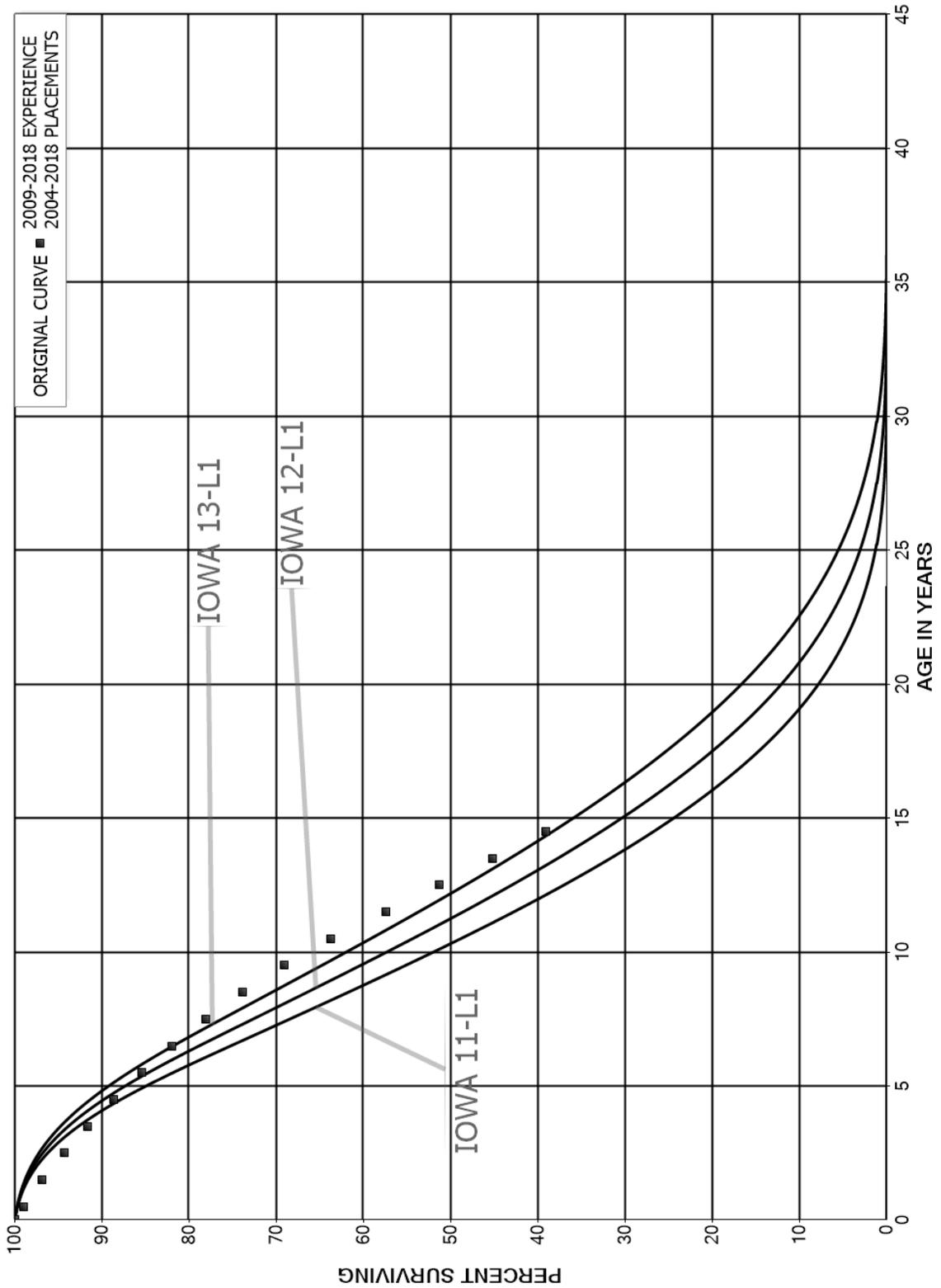


FIGURE 7. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN S0 IOWA TYPE CURVE ORIGINAL AND SMOOTH SURVIVOR CURVES

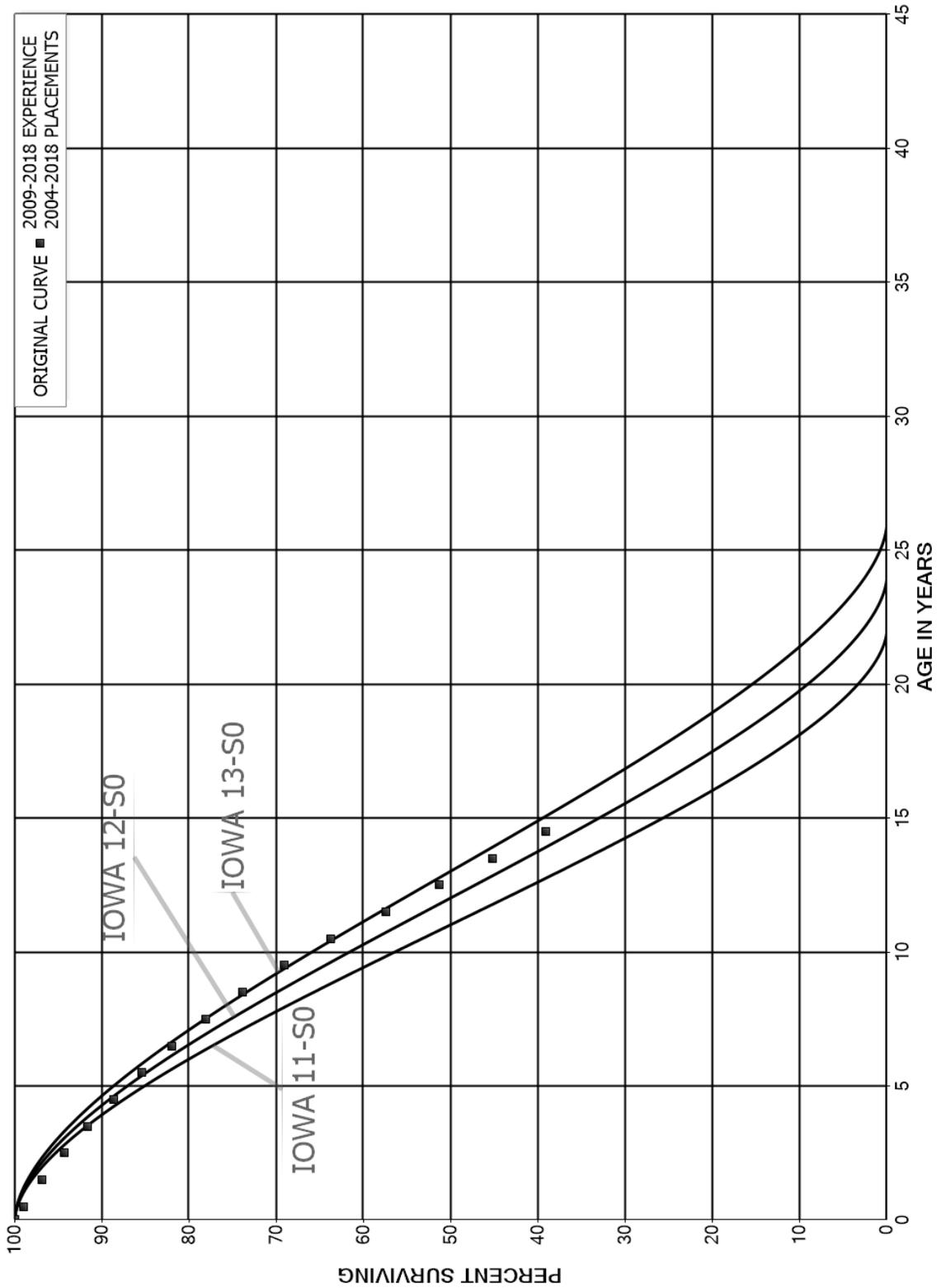


FIGURE 8. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN R1 IOWA TYPE CURVE ORIGINAL AND SMOOTH SURVIVOR CURVES

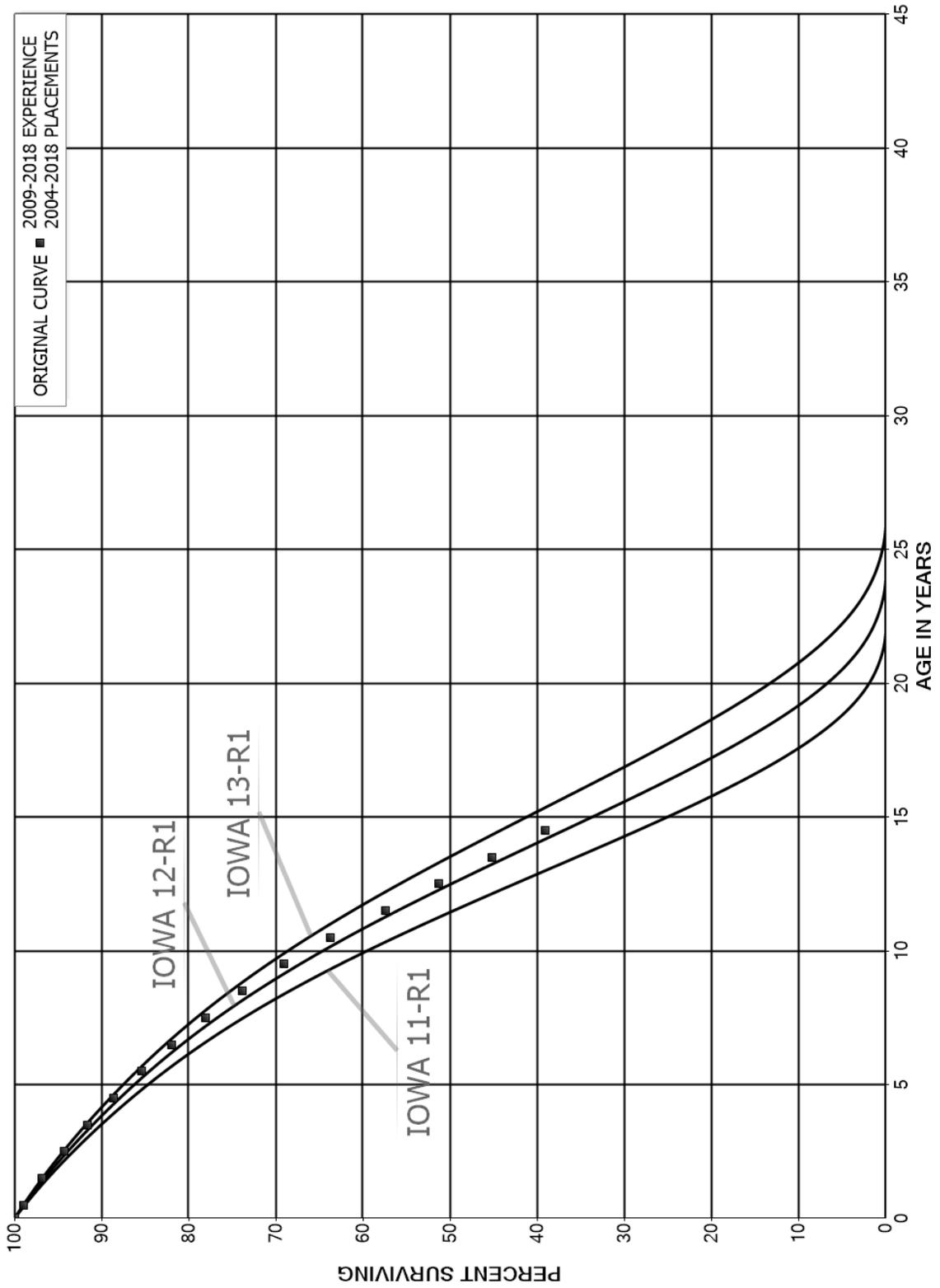
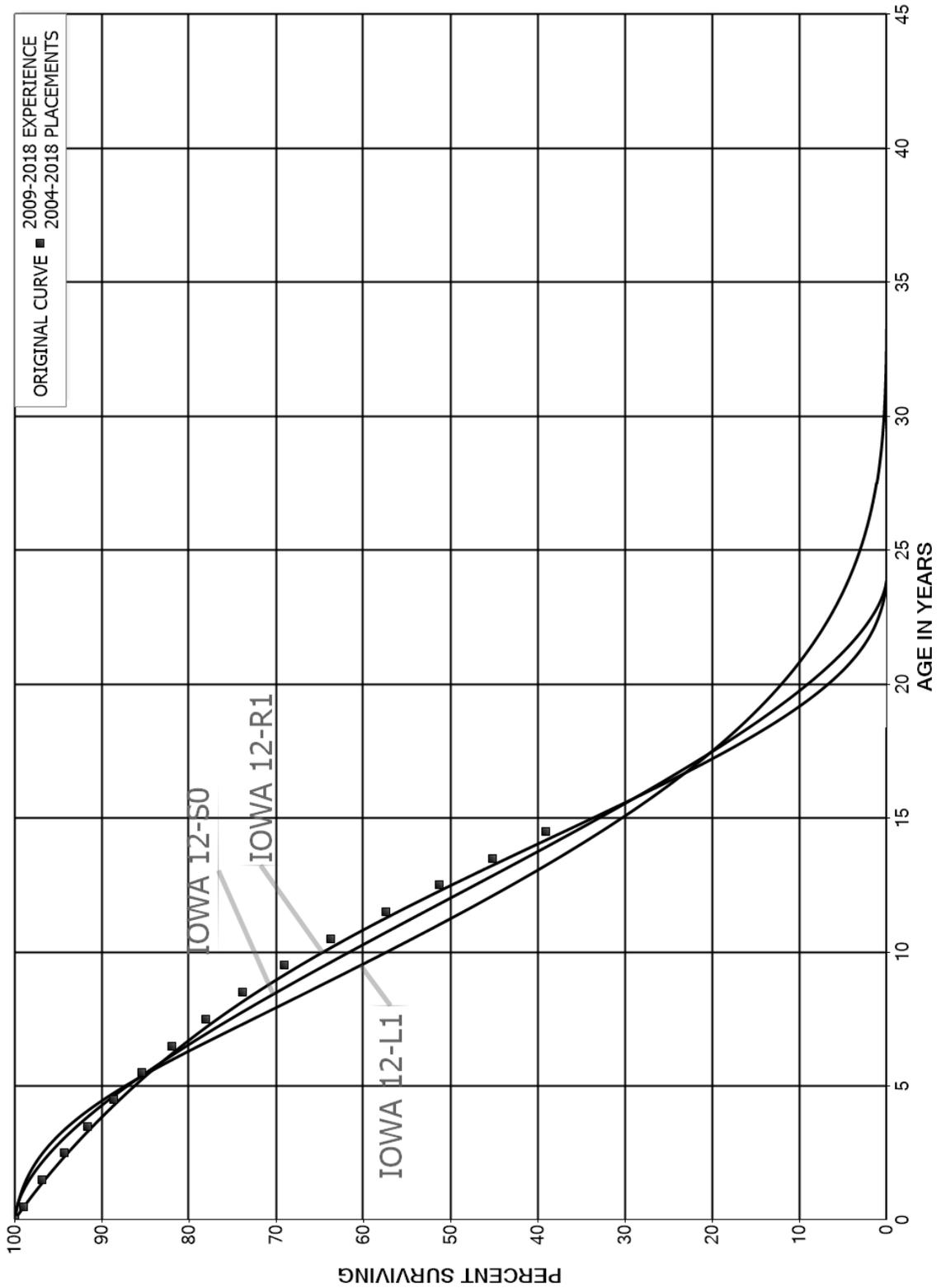


FIGURE 9. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN L1, S0 AND R1 IOWA TYPE CURVE ORIGINAL AND SMOOTH SURVIVOR CURVES



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.

July 24, 2019

West Conshohocken Liquefied Natural Gas Plant
 West Conshohocken Gas Operations Center
 West Conshohocken District Regulator Station (Front St and Moorhead Ave)
 Oreland City Gate Station
 Center Point City Gate Station
 Skippack City Gate Station
 Tilghman Street LPG Plant

September 10, 2014

West Conshohocken Liquefied Natural Gas Plant
 West Conshohocken Gas Operations Center
 King of Prussia Gas Operations Center (Backup)
 Planebrook City Gate Station
 Tilghman Street LPG Plant

September 24, 2014

Plymouth Service Center

September 26, 2014

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 2018 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 lowa curve family. The curve-fitting results are based on a least squares solution of the differences between the stub curve and the lowa 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 lowa 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 gas companies.

For several 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 61 percent of depreciable gas plant studied. 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-2.

<u>Account No.</u>	<u>Account Description</u>
<u>GAS PLANT</u>	
OTHER STORAGE PLANT	
363	Purification Equipment
363.3	Compressor Equipment
DISTRIBUTION PLANT	
375	Structures and Improvements
376.1	Mains – Steel
376.2	Mains – Cast Iron
379	Measuring and Regulating Station Equipment – City Gate
380.1	Services – Steel
380.2	Services – Plastic
382	Meter Installations

Account 376.1, Mains - Steel, is the third largest plant account and is used to illustrate the manner in which the study was conducted for the groups in the preceding list. Aged retirement and other plant accounting data were compiled for the years 1975 through 2018. These data were coded in the course of the Companies' normal recordkeeping according to plant account or property group, type of transaction, year in which the transaction took place, and year in which the gas plant was placed in service. The data were analyzed by the retirement rate method of life analysis. The survivor curve chart for the account is presented on page VII-23 and the life tables for the experience band plotted on the chart follows it. Multiple experience band and placement band combinations were analyzed and reviewed for each account.

The estimated Iowa 70-R3 is a good fit of the more significant portion of the observed data, i.e., through approximately age 65. The range of service life estimates for mains in other gas companies is 50 to 70 years. The estimate resulting from the previous service life study was the 70-R3. The 70-R3 estimate is based on the statistical analysis for the period 1975-2018. More recent experience also was considered including the period 2009-2018. The Company has accelerated the rate of replacement for its bare steel mains. In 2011, PECO announced plans to accelerate the replacement of its bare steel mains. In 2013, the company filed its initial Long Term Infrastructure Improvement Plan (LTIIP) with the Pennsylvania Public Utility Commission (PaPUC) that expressly stated plans to replace all existing bare steel mains within 34 years by 2047. In 2015, the company filed a modified LTIIP with the PaPUC which further accelerated the replacement rate of bare steel, so that all bare steel mains will be replaced over a 20 year period ending in 2035. Bare steel mains were placed into

service predominantly from the 1920's through 1960 with some additional bare steel mains added in the 1960's. Starting in 1971, regulations prohibited the installation of bare steel mains. Steel mains installed subsequent to 1970 are coated, and cathodically-protected. There are 283 miles of bare steel mains remaining in service as of December 31, 2018 and 2,889 miles of coated steel mains. While the miles of bare steel mains in service is a small percent of the total miles of Account 376.1, Mains - Steel, the remaining investment in bare steel mains represents an even smaller percent of the total investment in steel mains. The plans to accelerate replacement of bare steel mains should result in higher retirement ratios for older assets than had occurred in the past, which is consistent with recent trends, shown by the 2009-2018 experience band and the estimated 70-R3 survivor curve. Discussions with company management indicated no reason to deviate further from the statistical indications. Based on all of these considerations, the 70-R3 estimate is most representative of future experience for this account.

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 gas companies.

The selected amortization periods for certain other General Plant accounts are described in the section "Calculated Annual and Accrued Amortization." The General Plant accounts subject to amortization accounting comprise approximately 1 percent of the depreciable and amortizable plant included in this report.

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, discussions with engineering management and other technical subject matter experts and a general knowledge of the service lives for similar equipment in other gas companies.

A couple other gas plant accounts affected by the company's plans to accelerate the replacement of older infrastructure assets include Accounts 376.2 – Mains – Cast Iron and 380.1, Services – Steel. In the company's most recent LTIIP filing submitted in 2015, all cast iron mains, in addition to the bare steel mains, will be replaced by 2035 and all bare steel services will be replaced by 2022. As a result of company plans to accelerate the replacement of these assets, forecasted retirements were determined based on company plans set forth in the LTIIP and incorporated with experienced retirements. A life analyses was performed for Account 376.2 using forecasted retirements through 2035 for cast iron mains. The life indications show increasing rates of retirements for older vintages of cast iron mains and steel services. The proposed survivor curve estimates for these two accounts reflect these expectations.

Life Span Estimates

The life span method is appropriate for certain gas facilities in which all assets at the facility are expected to be retired concurrently upon the final retirement of the facility. The life span estimates for these facilities were based on current Company policies and outlook as determined during field review, discussions with management and the range of estimates from other gas utility companies.

The range of life spans for other similar gas facilities varies widely from company to company and is dependent on numerous economic factors other than just the physical condition of the facility. The operation of these types of facilities is largely due to the continued economic attractiveness compared with alternative supply and storage options. The life span estimate for PECO's Tilghman Street LPG plant is 51 years and the estimate for its West Conshohocken LNG plant is 70 years. These estimates are at the upper end of the industry range and are based on the attained age of the facilities, the Company's current and continuing maintenance practices and planned investments.

A table with shows the life span estimates by generating unit is presented below.

<u>GAS FACILITY</u>	<u>IN-SERVICE YEAR</u>	<u>PROBABLE RETIREMENT YEAR</u>	<u>LIFE SPAN</u>
Tilghman Street LPG Plant	1984	2035	51
West Conshohocken LNG Plant	1972	2042	70

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, 2018, 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, 2018, 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:

$$\text{Ratio} = 1 - \frac{\text{Average Remaining Life}}{\text{Average Service Life}}$$

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:

<u>ACCT</u>	<u>TITLE</u>	<u>AMORTIZATION PERIOD, YEARS</u>
<u>Gas</u>		
391,	Office Furniture and Equipment	
391.2	Furniture and Fixtures	15
391.3	Computers	5
394,	Tools, Shop and Garage Equipment	20
398,	Miscellaneous Equipment	15

For the purpose of calculating annual amortization amounts as of December 31, 2018, 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 gas plant in service as of December 31, 2018.

DESCRIPTION OF SUMMARY TABULATIONS

Table 1 presents summary results of the study as applied to the original cost of gas plant at December 31, 2018. The summary table sets forth for each account the estimated survivor curve, the plant and reserve balance, the future accruals, the composite remaining life and the annual depreciation accrual rates for gross and net plant and the annual depreciation accrual amount. The summary schedule is presented on page VI-4 of this report.

DESCRIPTION OF DETAILED TABULATIONS

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 gas utilities. The results of the statistical analysis of service life are presented in the section beginning on page VII-2, 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 were 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. For accounts in which the historical service life indications were indeterminate or not indicative of the expected survivor characteristics, only the estimated smooth survivor curve is shown and not the original stub curve.

The tables of the calculated annual depreciation applicable to depreciable assets as of December 31, 2018 are presented in account sequence starting on page VIII-2 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
GAS PLANT

TABLE 1. ESTIMATED SURVIVOR CURVES, ORIGINAL COST, BOOK RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO GAS PLANT AT DECEMBER 31, 2018

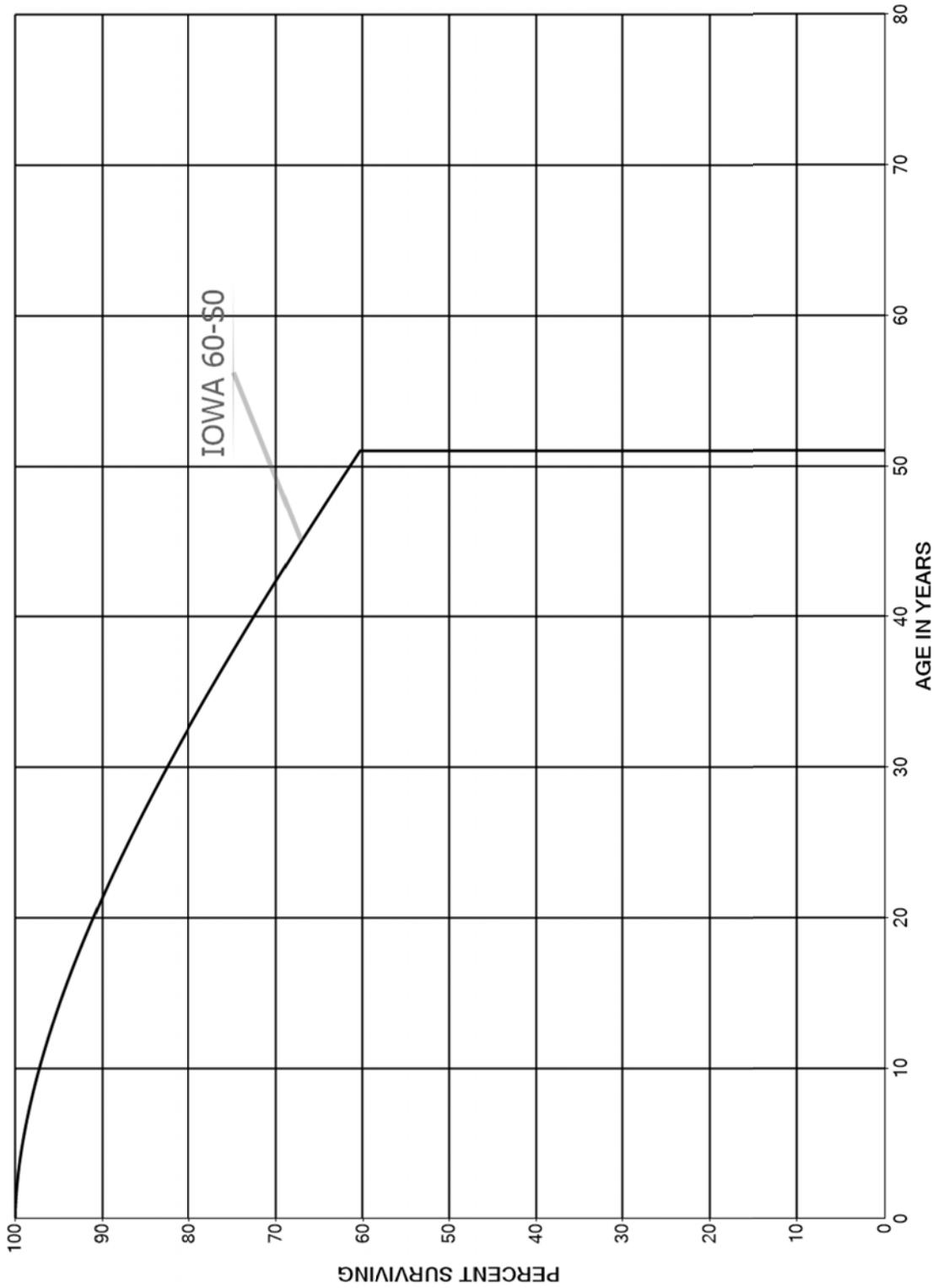
DEPRECIABLE PLANT	ACCOUNT (1)	PROBABLE RETIREMENT YEAR (2)	SURVIVOR CURVE (3)	ORIGINAL COST AT 12/31/2018 (4)	BOOK RESERVE AT 12/31/2018 (5)	FUTURE ACCRUALS (NET PLANT) (6)=(4)-(5)	COMPOSITE REMAINING LIFE (7)	CALCULATED ANNUAL ACCRUAL		
								AMOUNT (8)	RATE (%) (9)=(8)/(4)	NET PLANT (10)=(8)/(6)
PRODUCTION PLANT										
305	STRUCTURES AND IMPROVEMENTS	6-2035	60 - S0 *	1,322,161	755,217	566,944	15.6	36,447	2.76	6.43
311	LIQUEFIED PETROLEUM GAS EQUIPMENT	6-2035	40 - S3 *	14,333,838	11,956,964	2,376,874	13.4	177,599	1.24	7.47
	TOTAL PRODUCTION PLANT			15,655,999	12,712,181	2,943,818		214,046	1.37	7.27
STORAGE AND PROCESSING PLANT										
361	STRUCTURES AND IMPROVEMENTS	6-2042	110 - R1 *	13,822,226	5,743,237	8,078,989	22.7	355,357	2.57	4.40
362	GAS HOLDERS	6-2042	SQUARE	7,083,540	6,835,440	248,100	23.5	10,558	0.15	4.26
363	PURIFICATION EQUIPMENT	6-2042	50 - L3 *	1,329,879	712,683	617,196	22.5	27,449	2.06	4.45
363.1	LIQUEFACTION EQUIPMENT	6-2042	40 - L3 *	9,958,189	6,057,558	3,900,631	20.1	194,188	1.95	4.98
363.2	VAPORIZING EQUIPMENT	6-2042	45 - L2.5 *	15,670,588	3,079,846	12,590,742	22.7	554,362	3.54	4.40
363.3	COMPRESSOR EQUIPMENT	6-2042	30 - R2.5 *	5,824,142	1,334,512	4,489,630	20.3	220,861	3.79	4.92
363.4	MEASURING AND REGULATING EQUIPMENT	6-2042	45 - L2.5 *	1,547,673	976,097	571,576	21.0	27,261	1.76	4.77
363.5	OTHER EQUIPMENT	6-2042	45 - L2.5 *	7,702,930	5,689,957	2,012,973	21.3	94,585	1.23	4.70
	TOTAL STORAGE AND PROCESSING PLANT			62,935,167	30,429,330	32,505,837		1,484,601	2.36	4.57
DISTRIBUTION PLANT										
375	STRUCTURES AND IMPROVEMENTS		50 - R4	13,652,505	5,097,563	8,554,942	27.8	308,229	2.26	3.60
376.1	MAINS - STEEL		70 - R3	532,104,163	187,362,763	344,741,400	47.9	7,201,094	1.35	2.09
376.2	MAINS - CAST IRON		60 - R2 *	15,228,174	4,485,659	10,742,516	9.6	1,123,368	7.38	10.46
376.3	MAINS - PLASTIC		65 - R3	784,932,347	134,702,696	650,229,651	53.9	12,056,283	1.54	1.85
378	MEASURING AND REGULATING STATION EQUIPMENT - GENERAL		50 - R2	18,155,129	7,519,627	10,635,502	34.2	310,951	1.71	2.92
379	MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE		50 - R3	52,858,184	21,016,873	31,841,311	38.6	824,257	1.56	2.59
380.1	SERVICES - STEEL		37 - S0	98,308,943	5,802,220	92,506,723	23.1	3,996,994	4.07	4.32
380.2	SERVICES - PLASTIC		56 - R3	725,985,131	232,525,725	493,459,406	42.2	11,701,593	1.61	2.37
381	METER MODULES		40 - R3	79,054,279	40,753,346	38,300,932	26.7	1,435,880	1.82	3.75
381.1	METER INSTALLATIONS		20 - S2	67,155,256	13,578,611	53,576,645	16.1	3,320,787	4.94	6.20
382	METER EQUIPMENT		50 - R3	176,026,583	64,850,693	111,175,890	34.7	3,199,728	1.82	2.88
387	OTHER EQUIPMENT		22 - S1.5	2,118,323	951,673	1,166,650	6.2	188,334	8.89	16.14
	TOTAL DISTRIBUTION PLANT			2,565,579,017	718,647,450	1,846,931,568		45,669,498	1.78	2.47
GENERAL PLANT										
390	STRUCTURES AND IMPROVEMENTS		45 - R2	8,177,511	2,659,265	5,518,246	31.9	173,257	2.12	3.14
391.2	OFFICE FURNITURE AND EQUIPMENT - FURNITURE AND FIXTURES		15 - SQ	328,620	53,922	274,698	12.7	21,616	6.98	7.87
391.3	OFFICE FURNITURE AND EQUIPMENT - COMPUTERS		5 - SQ	3,179,992	960,211	2,219,781	4.3	515,822	16.22	23.24
394	TOOLS, SHOP AND GARAGE EQUIPMENT		20 - SQ	11,413,903	4,101,283	7,312,620	12.8	572,301	5.01	7.83
397	COMMUNICATION EQUIPMENT - SCADA HW & SW		5 - R3	4,614,171	3,417,378	1,196,793	3.5	346,495	7.51	28.95
398	MISCELLANEOUS EQUIPMENT		15 - SQ	168,798	60,173	108,625	13.0	8,334	4.94	7.67
	TOTAL GENERAL PLANT			27,882,995	11,252,232	16,630,762		1,637,825	5.87	9.85
	TOTAL DEPRECIABLE PLANT			2,672,057,178	773,041,193	1,899,015,986		49,005,970	1.83	2.58
NONDEPRECIABLE AND ACCOUNTS NOT STUDIED										
302	FRANCHISES AND CONSENTS			50,033	0	0				
303	MISCELLANEOUS INTANGIBLE PLANT**			16,664,207	11,564,885	0				
360	LAND AND LAND RIGHTS			15,923	0	0				
374	LAND AND LAND RIGHTS			3,651,337	286,237	0				
388	DISTRIBUTION ARO COSTS			1,401,921	20,051	0				
399.1	GENERAL ARO COSTS			145,154	20,051	0				
	TOTAL NONDEPRECIABLE AND ACCOUNTS NOT STUDIED			21,928,575	11,871,173	0				
	TOTAL GAS PLANT			2,693,985,754	784,912,366	1,899,015,986				

* Interim Survivor Curve

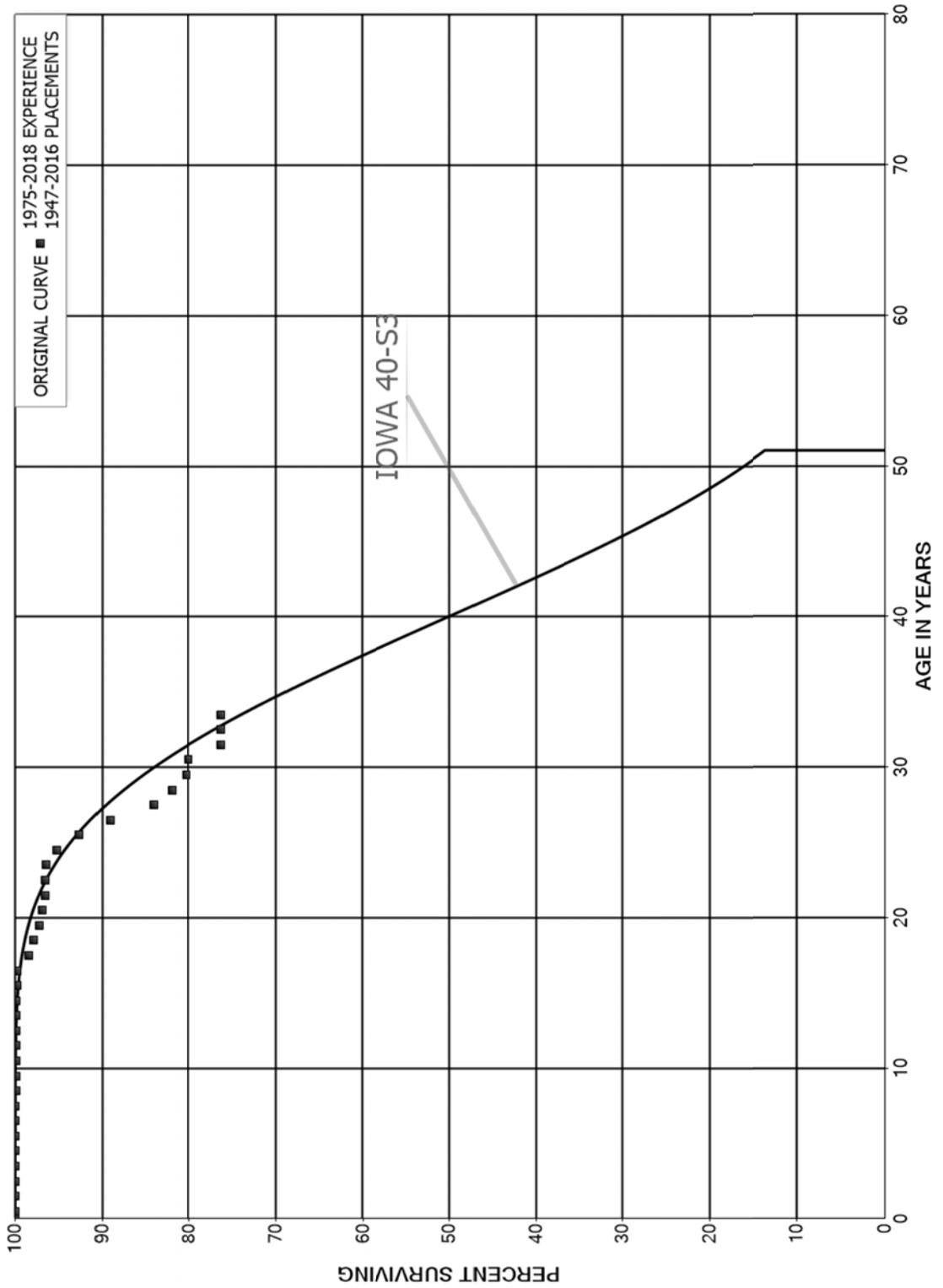
** Miscellaneous Intangible Plant is individually depreciated over 5 years.

PART VII. SERVICE LIFE STATISTICS

PECO ENERGY COMPANY
GAS PLANT
ACCOUNT 305 STRUCTURES AND IMPROVEMENTS
SMOOTH SURVIVOR CURVE



PECO ENERGY COMPANY
 GAS PLANT
 ACCOUNT 311 LIQUEFIED PETROLEUM GAS EQUIPMENT
 ORIGINAL AND SMOOTH SURVIVOR CURVES



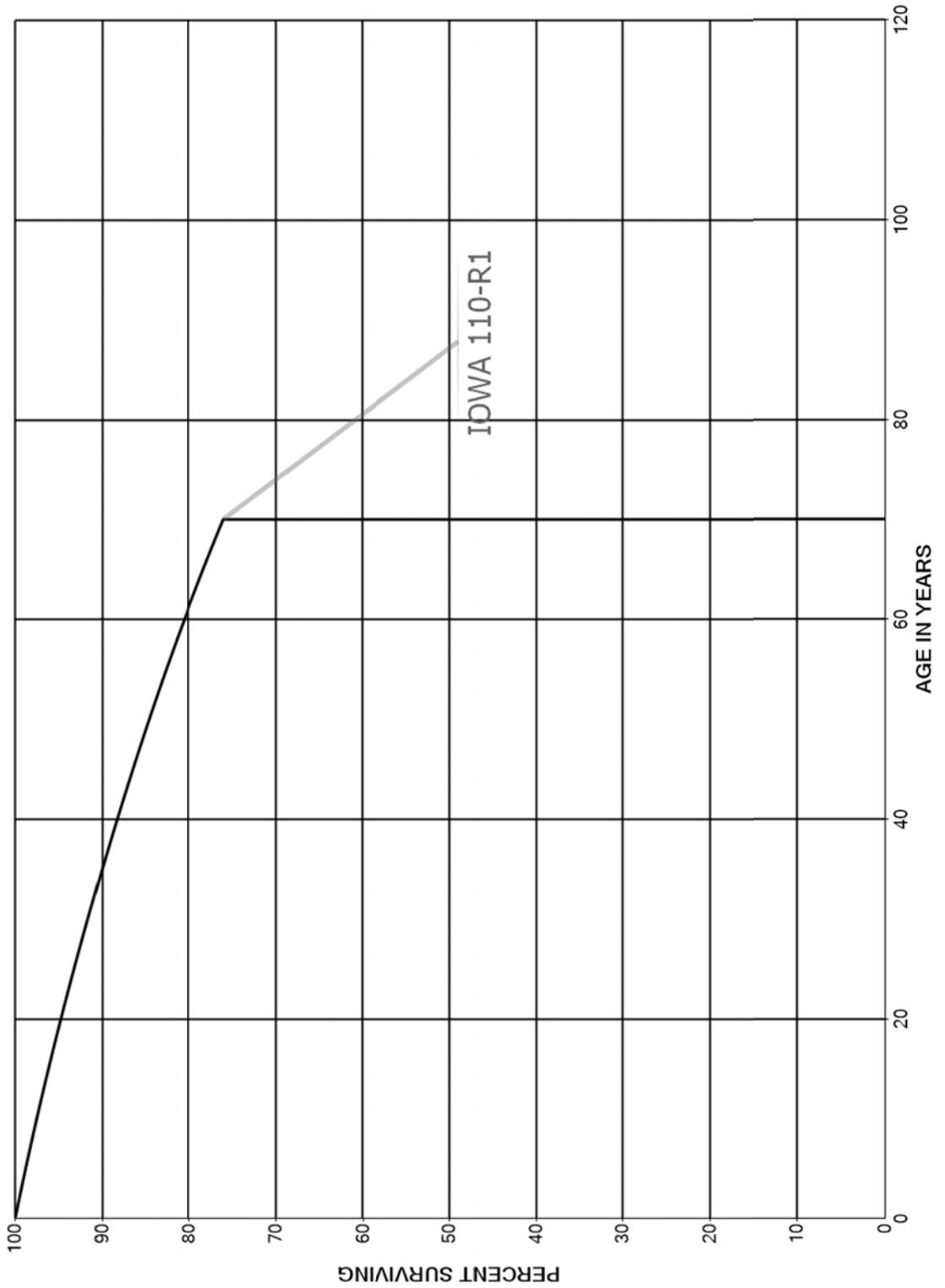
PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 311 LIQUEFIED PETROLEUM GAS EQUIPMENT

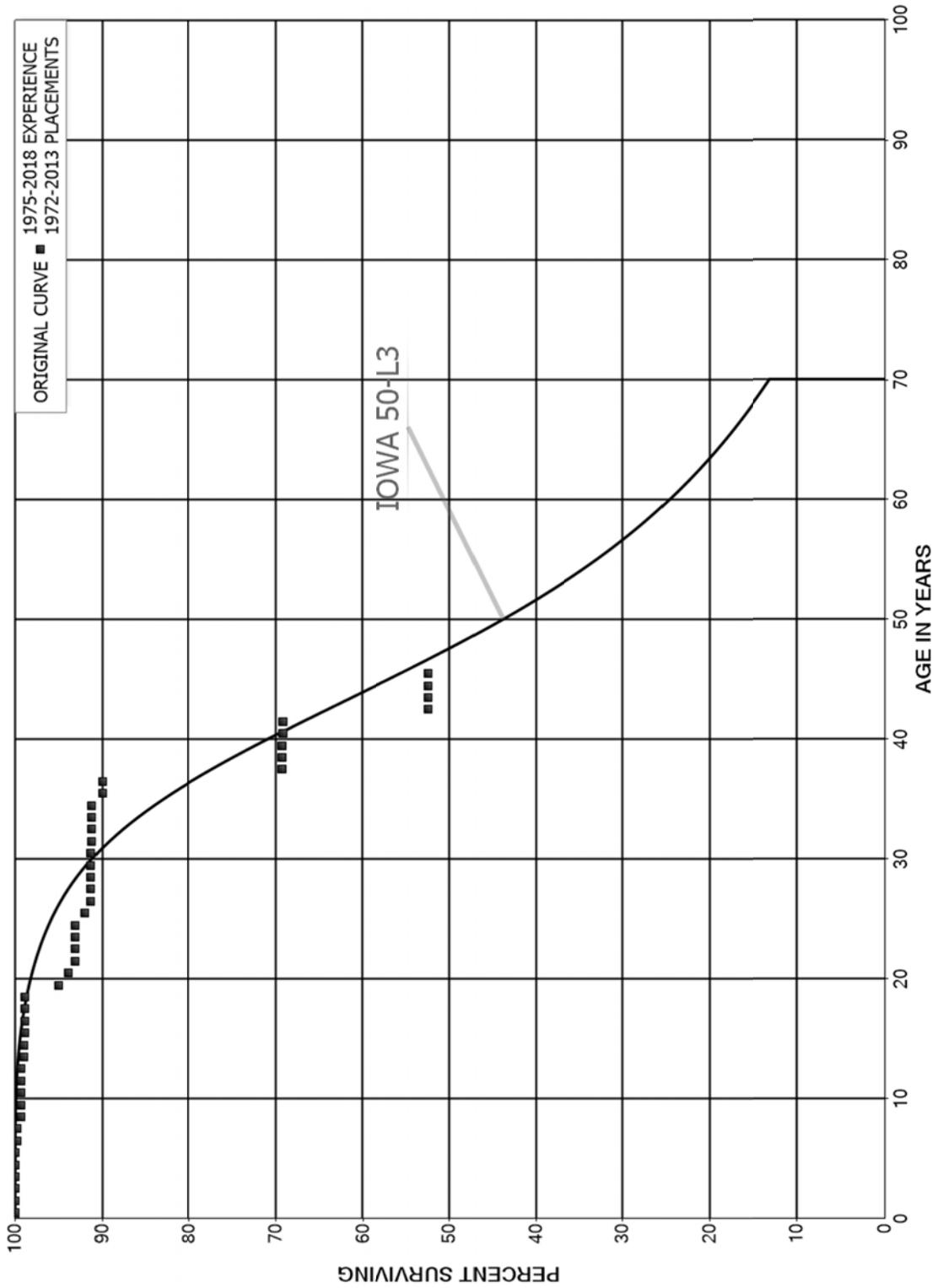
ORIGINAL LIFE TABLE

PLACEMENT BAND 1947-2016			EXPERIENCE BAND 1975-2018		
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	14,908,341		0.0000	1.0000	100.00
0.5	14,908,341	101	0.0000	1.0000	100.00
1.5	14,908,240	1,809	0.0001	0.9999	100.00
2.5	14,874,441	527	0.0000	1.0000	99.99
3.5	14,873,914		0.0000	1.0000	99.98
4.5	14,873,914	5,237	0.0004	0.9996	99.98
5.5	14,868,677		0.0000	1.0000	99.95
6.5	14,614,484		0.0000	1.0000	99.95
7.5	14,008,234	9,234	0.0007	0.9993	99.95
8.5	13,444,975	15	0.0000	1.0000	99.88
9.5	13,444,960	6	0.0000	1.0000	99.88
10.5	13,444,954		0.0000	1.0000	99.88
11.5	13,462,205		0.0000	1.0000	99.88
12.5	13,626,465		0.0000	1.0000	99.88
13.5	13,626,465		0.0000	1.0000	99.88
14.5	13,626,465	16,223	0.0012	0.9988	99.88
15.5	13,607,065	4,494	0.0003	0.9997	99.76
16.5	13,647,723	178,217	0.0131	0.9869	99.73
17.5	13,469,506	87,157	0.0065	0.9935	98.43
18.5	13,677,286	81,455	0.0060	0.9940	97.79
19.5	13,981,466	54,209	0.0039	0.9961	97.21
20.5	14,272,442	45,206	0.0032	0.9968	96.83
21.5	14,227,236	179	0.0000	1.0000	96.53
22.5	14,202,275	26,870	0.0019	0.9981	96.52
23.5	14,333,395	165,841	0.0116	0.9884	96.34
24.5	12,949,128	361,379	0.0279	0.9721	95.23
25.5	6,370,475	244,416	0.0384	0.9616	92.57
26.5	6,450,371	361,620	0.0561	0.9439	89.02
27.5	6,094,125	152,738	0.0251	0.9749	84.03
28.5	5,941,388	121,903	0.0205	0.9795	81.92
29.5	5,810,163	12,485	0.0021	0.9979	80.24
30.5	5,797,678	270,029	0.0466	0.9534	80.07
31.5	5,510,532	1,272	0.0002	0.9998	76.34
32.5	5,509,260		0.0000	1.0000	76.32
33.5	5,509,260	197,823	0.0359	0.9641	76.32
34.5	7,856	7,856	1.0000		73.58
35.5					

PECO ENERGY COMPANY
GAS PLANT
ACCOUNT 361 STRUCTURES AND IMPROVEMENTS
SMOOTH SURVIVOR CURVE



PECO ENERGY COMPANY
 GAS PLANT
 ACCOUNT 363 PURIFICATION EQUIPMENT
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 363 PURIFICATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1972-2013

EXPERIENCE BAND 1975-2018

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	1,188,124		0.0000	1.0000	100.00
0.5	1,190,668		0.0000	1.0000	100.00
1.5	1,190,668		0.0000	1.0000	100.00
2.5	1,498,886	1,476	0.0010	0.9990	100.00
3.5	1,497,410		0.0000	1.0000	99.90
4.5	1,497,410		0.0000	1.0000	99.90
5.5	1,106,646	1,363	0.0012	0.9988	99.90
6.5	1,105,282		0.0000	1.0000	99.78
7.5	1,105,282	4,988	0.0045	0.9955	99.78
8.5	1,100,294		0.0000	1.0000	99.33
9.5	1,100,294	421	0.0004	0.9996	99.33
10.5	727,970		0.0000	1.0000	99.29
11.5	727,970		0.0000	1.0000	99.29
12.5	585,407	2,349	0.0040	0.9960	99.29
13.5	583,058		0.0000	1.0000	98.89
14.5	583,058	265	0.0005	0.9995	98.89
15.5	582,793		0.0000	1.0000	98.85
16.5	582,793		0.0000	1.0000	98.85
17.5	431,694	187	0.0004	0.9996	98.85
18.5	431,507	16,866	0.0391	0.9609	98.80
19.5	401,854	4,908	0.0122	0.9878	94.94
20.5	396,946	2,925	0.0074	0.9926	93.78
21.5	394,021		0.0000	1.0000	93.09
22.5	394,021		0.0000	1.0000	93.09
23.5	394,021		0.0000	1.0000	93.09
24.5	394,021	4,850	0.0123	0.9877	93.09
25.5	389,171	2,938	0.0076	0.9924	91.95
26.5	386,232		0.0000	1.0000	91.25
27.5	386,232		0.0000	1.0000	91.25
28.5	386,232	7	0.0000	1.0000	91.25
29.5	326,788		0.0000	1.0000	91.25
30.5	294,870	200	0.0007	0.9993	91.25
31.5	294,670		0.0000	1.0000	91.19
32.5	294,670	29	0.0001	0.9999	91.19
33.5	294,641		0.0000	1.0000	91.18
34.5	294,641	3,884	0.0132	0.9868	91.18
35.5	290,757	128	0.0004	0.9996	89.98
36.5	290,629	66,694	0.2295	0.7705	89.94
37.5	223,935		0.0000	1.0000	69.30
38.5	223,935		0.0000	1.0000	69.30

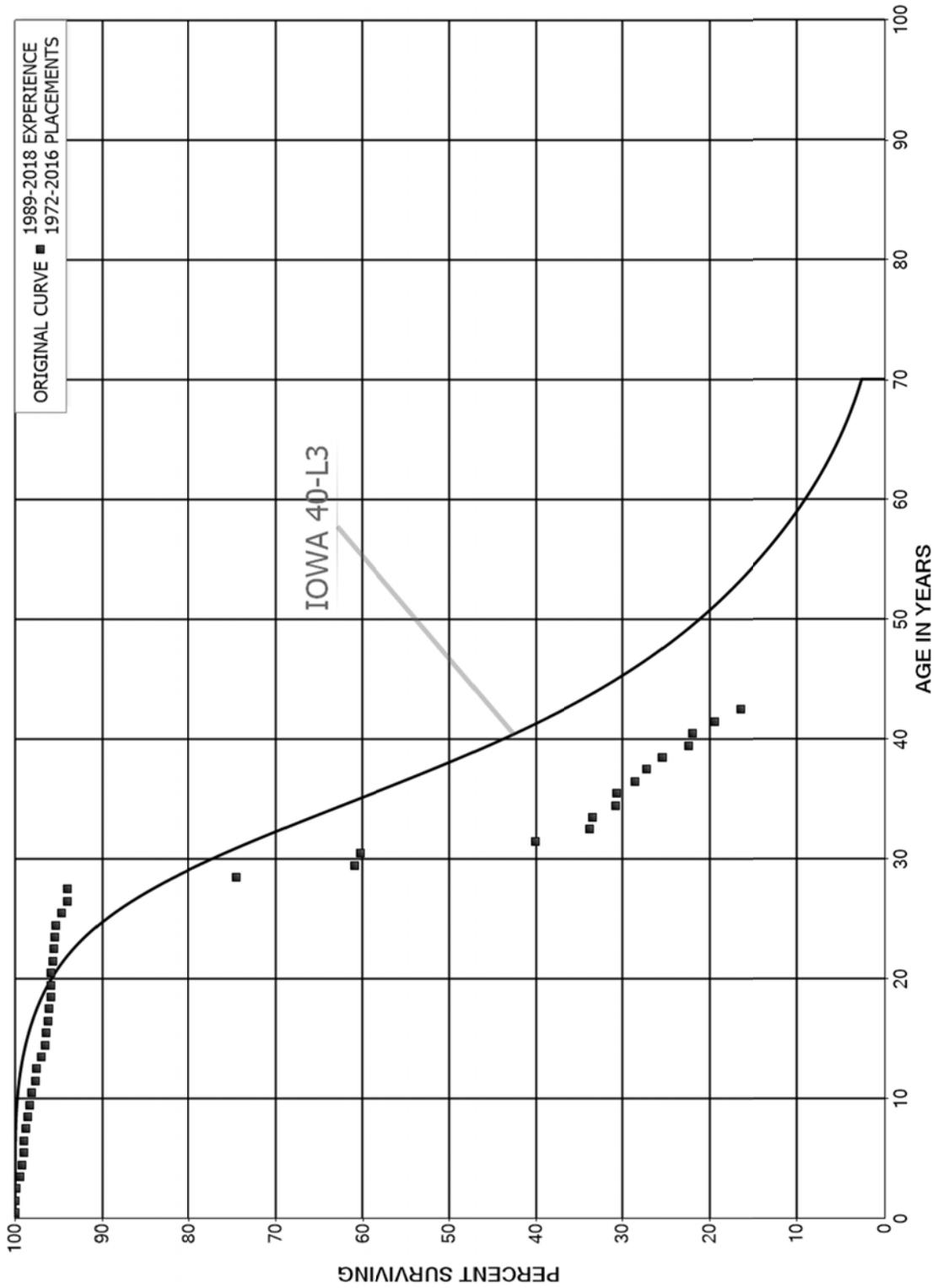
PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 363 PURIFICATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1972-2013			EXPERIENCE BAND 1975-2018			
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	223,935	446	0.0020	0.9980	69.30	
40.5	222,954		0.0000	1.0000	69.16	
41.5	222,954	54,082	0.2426	0.7574	69.16	
42.5	168,872		0.0000	1.0000	52.38	
43.5	168,872		0.0000	1.0000	52.38	
44.5	167,385		0.0000	1.0000	52.38	
45.5	167,385		0.0000	1.0000	52.38	
46.5					52.38	

PECO ENERGY COMPANY
 GAS PLANT
 ACCOUNT 363.1 LIQUEFACTION EQUIPMENT
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 363.1 LIQUEFACTION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1972-2016

EXPERIENCE BAND 1989-2018

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	9,941,504		0.0000	1.0000	100.00
0.5	9,941,504	3,329	0.0003	0.9997	100.00
1.5	9,938,175	9,092	0.0009	0.9991	99.97
2.5	9,417,046	50,384	0.0054	0.9946	99.88
3.5	8,939,591	10,733	0.0012	0.9988	99.34
4.5	8,928,858	22,640	0.0025	0.9975	99.22
5.5	8,480,592	3,700	0.0004	0.9996	98.97
6.5	8,154,413	16,814	0.0021	0.9979	98.93
7.5	8,138,581	18,075	0.0022	0.9978	98.72
8.5	7,612,599	13,931	0.0018	0.9982	98.50
9.5	7,598,668	19,707	0.0026	0.9974	98.32
10.5	7,655,541	31,872	0.0042	0.9958	98.07
11.5	7,623,669	15,061	0.0020	0.9980	97.66
12.5	7,608,608	36,341	0.0048	0.9952	97.47
13.5	7,853,954	40,276	0.0051	0.9949	97.00
14.5	7,816,247	11,370	0.0015	0.9985	96.50
15.5	4,325,511	9,038	0.0021	0.9979	96.36
16.5	4,896,552	5,548	0.0011	0.9989	96.16
17.5	4,330,725	7,717	0.0018	0.9982	96.05
18.5	4,323,008	633	0.0001	0.9999	95.88
19.5	4,028,749	3,121	0.0008	0.9992	95.87
20.5	2,266,202	5,014	0.0022	0.9978	95.79
21.5	2,261,189	1,055	0.0005	0.9995	95.58
22.5	2,171,240	3,422	0.0016	0.9984	95.54
23.5	2,149,376	1,933	0.0009	0.9991	95.39
24.5	2,147,443	16,372	0.0076	0.9924	95.30
25.5	2,131,071	14,546	0.0068	0.9932	94.57
26.5	2,116,526	632	0.0003	0.9997	93.93
27.5	2,106,208	435,722	0.2069	0.7931	93.90
28.5	1,670,486	302,378	0.1810	0.8190	74.48
29.5	1,368,108	16,403	0.0120	0.9880	60.99
30.5	1,351,704	453,928	0.3358	0.6642	60.26
31.5	897,777	141,231	0.1573	0.8427	40.03
32.5	756,545	7,657	0.0101	0.9899	33.73
33.5	748,888	60,083	0.0802	0.9198	33.39
34.5	688,805	2,559	0.0037	0.9963	30.71
35.5	683,187	47,128	0.0690	0.9310	30.59
36.5	636,059	28,183	0.0443	0.9557	28.48
37.5	607,508	41,583	0.0684	0.9316	27.22
38.5	561,220	66,509	0.1185	0.8815	25.36

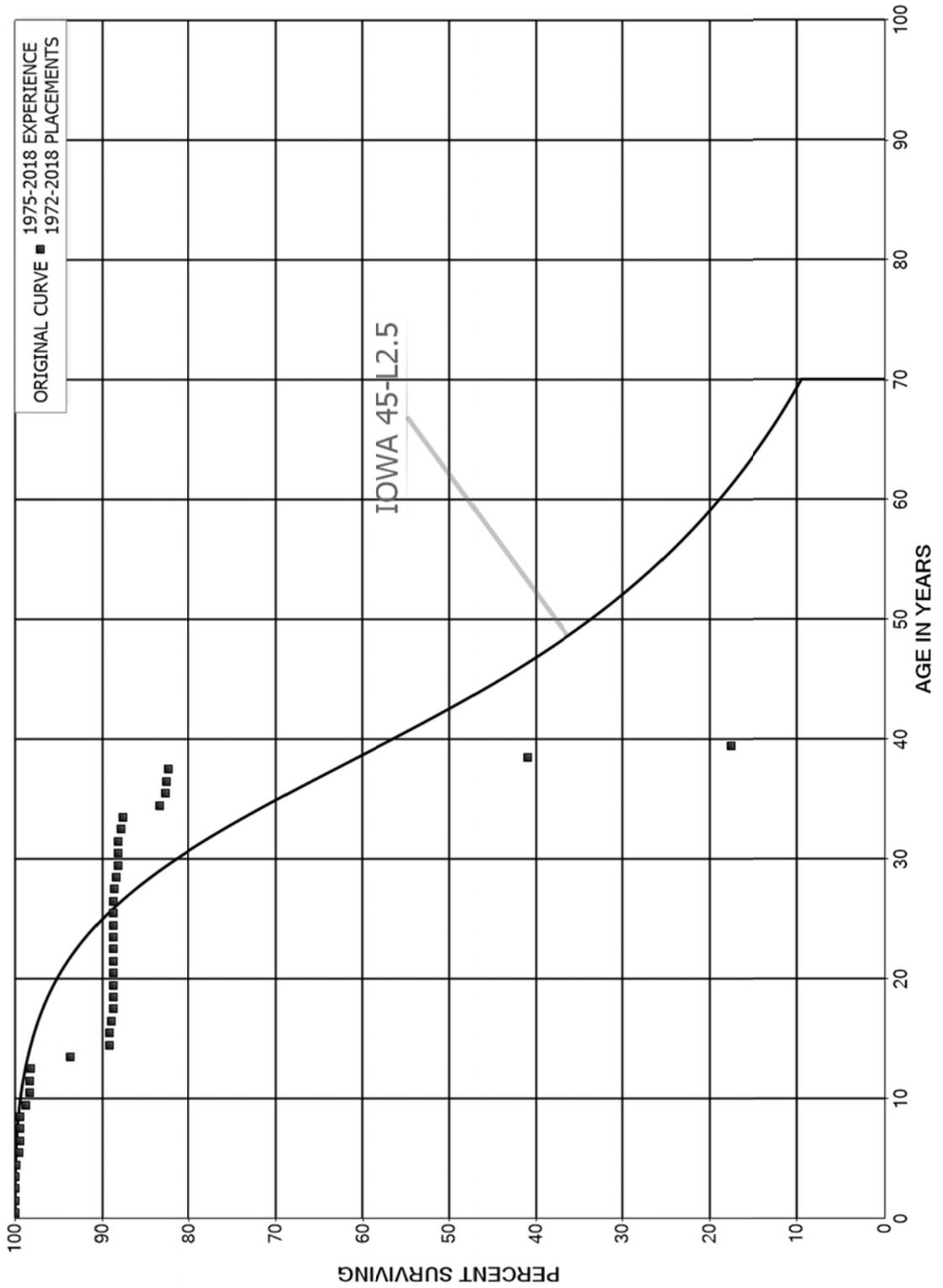
PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 363.1 LIQUEFACTION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1972-2016			EXPERIENCE BAND 1989-2018		
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	494,711	8,212	0.0166	0.9834	22.35
40.5	465,508	54,765	0.1176	0.8824	21.98
41.5	410,744	63,922	0.1556	0.8444	19.40
42.5	346,822	78	0.0002	0.9998	16.38
43.5	89,461	11,835	0.1323	0.8677	16.37
44.5	77,233	13,392	0.1734	0.8266	14.21
45.5	63,841		0.0000	1.0000	11.74
46.5					11.74

PECO ENERGY COMPANY
 GAS PLANT
 ACCOUNT 363.2 VAPORIZING EQUIPMENT
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 363.2 VAPORIZING EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1972-2018

EXPERIENCE BAND 1975-2018

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	15,804,830	1,090	0.0001	0.9999	100.00
0.5	6,368,118	2,954	0.0005	0.9995	99.99
1.5	4,670,220	124	0.0000	1.0000	99.95
2.5	5,311,561		0.0000	1.0000	99.94
3.5	5,311,561	7,965	0.0015	0.9985	99.94
4.5	5,303,595	15,781	0.0030	0.9970	99.79
5.5	5,287,814	6,992	0.0013	0.9987	99.50
6.5	5,280,822		0.0000	1.0000	99.37
7.5	5,280,822		0.0000	1.0000	99.37
8.5	3,430,387	22,381	0.0065	0.9935	99.37
9.5	3,331,561	16,417	0.0049	0.9951	98.72
10.5	2,153,134		0.0000	1.0000	98.23
11.5	2,153,134	253	0.0001	0.9999	98.23
12.5	1,949,331	90,712	0.0465	0.9535	98.22
13.5	1,718,346	82,346	0.0479	0.9521	93.65
14.5	1,636,001		0.0000	1.0000	89.16
15.5	1,636,001	3,968	0.0024	0.9976	89.16
16.5	1,632,033	3,520	0.0022	0.9978	88.94
17.5	1,426,285		0.0000	1.0000	88.75
18.5	1,426,285		0.0000	1.0000	88.75
19.5	1,426,285		0.0000	1.0000	88.75
20.5	1,426,285		0.0000	1.0000	88.75
21.5	680,568		0.0000	1.0000	88.75
22.5	680,568	30	0.0000	1.0000	88.75
23.5	680,538	108	0.0002	0.9998	88.75
24.5	656,136	16	0.0000	1.0000	88.73
25.5	656,120		0.0000	1.0000	88.73
26.5	656,120	483	0.0007	0.9993	88.73
27.5	655,637	2,215	0.0034	0.9966	88.67
28.5	653,422	1,194	0.0018	0.9982	88.37
29.5	652,229		0.0000	1.0000	88.21
30.5	652,229		0.0000	1.0000	88.21
31.5	652,229	2,520	0.0039	0.9961	88.21
32.5	649,709	1,461	0.0022	0.9978	87.87
33.5	648,248	31,829	0.0491	0.9509	87.67
34.5	616,419	4,716	0.0077	0.9923	83.36
35.5	611,070	1,043	0.0017	0.9983	82.73
36.5	608,286	1,253	0.0021	0.9979	82.58
37.5	607,033	305,037	0.5025	0.4975	82.41
38.5	301,996	172,887	0.5725	0.4275	41.00

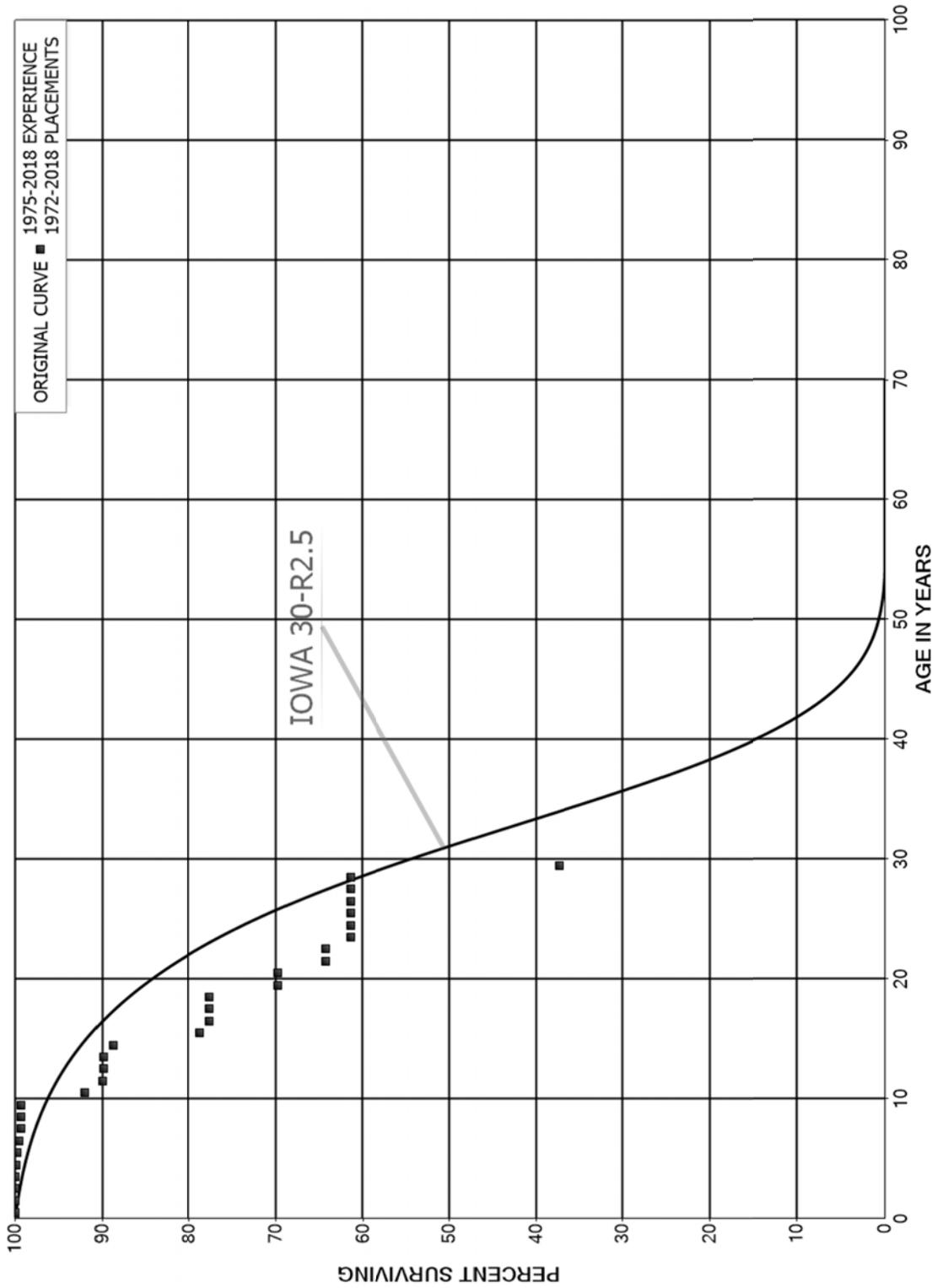
PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 363.2 VAPORIZING EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1972-2018			EXPERIENCE BAND 1975-2018		
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	129,109		0.0000	1.0000	17.53
40.5	128,094		0.0000	1.0000	17.53
41.5	128,094		0.0000	1.0000	17.53
42.5	128,094		0.0000	1.0000	17.53
43.5	128,094		0.0000	1.0000	17.53
44.5	127,657		0.0000	1.0000	17.53
45.5	127,380		0.0000	1.0000	17.53
46.5					17.53

PECO ENERGY COMPANY
 GAS PLANT
 ACCOUNT 363.3 COMPRESSOR EQUIPMENT
 ORIGINAL AND SMOOTH SURVIVOR CURVES



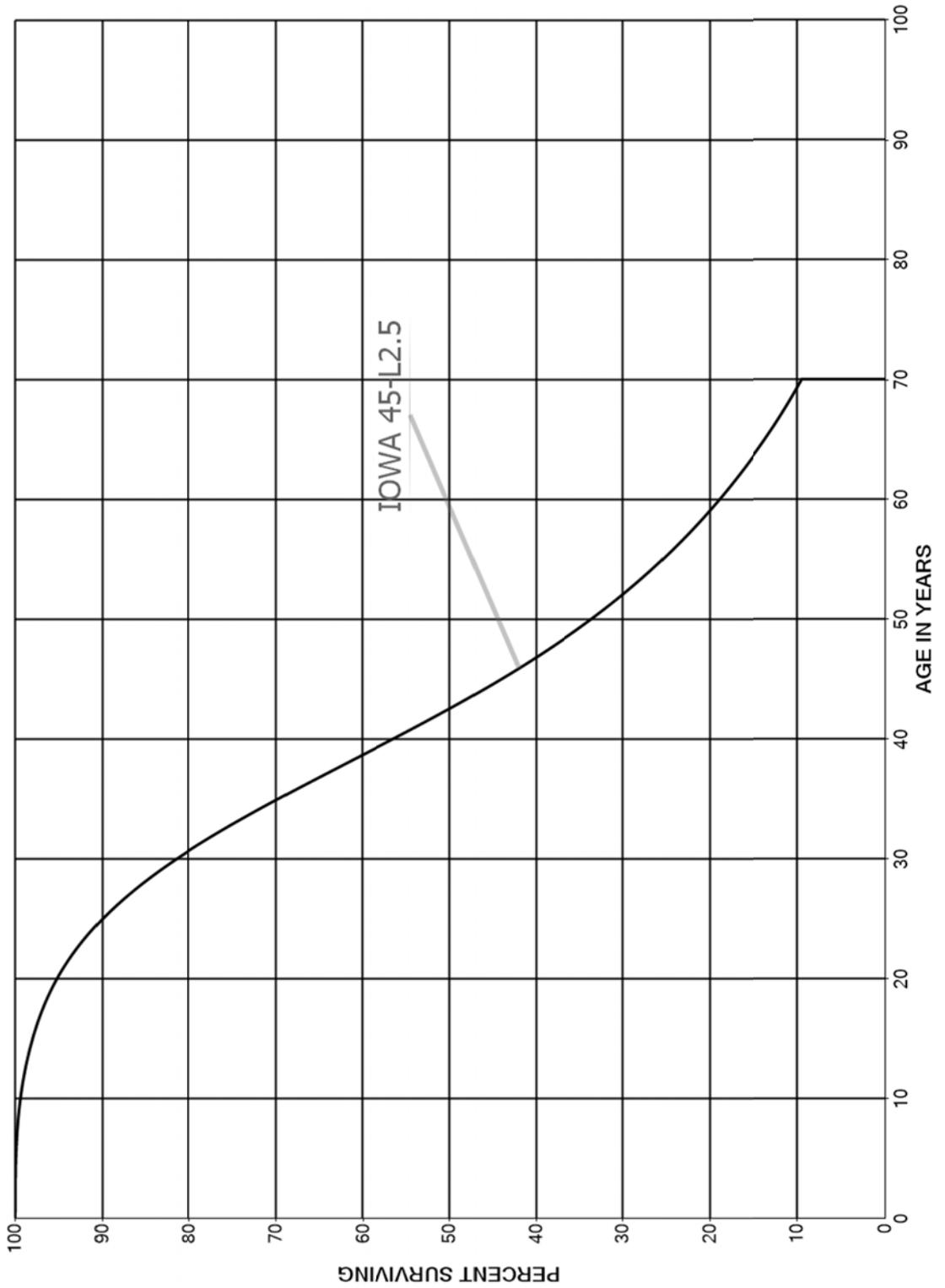
PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 363.3 COMPRESSOR EQUIPMENT

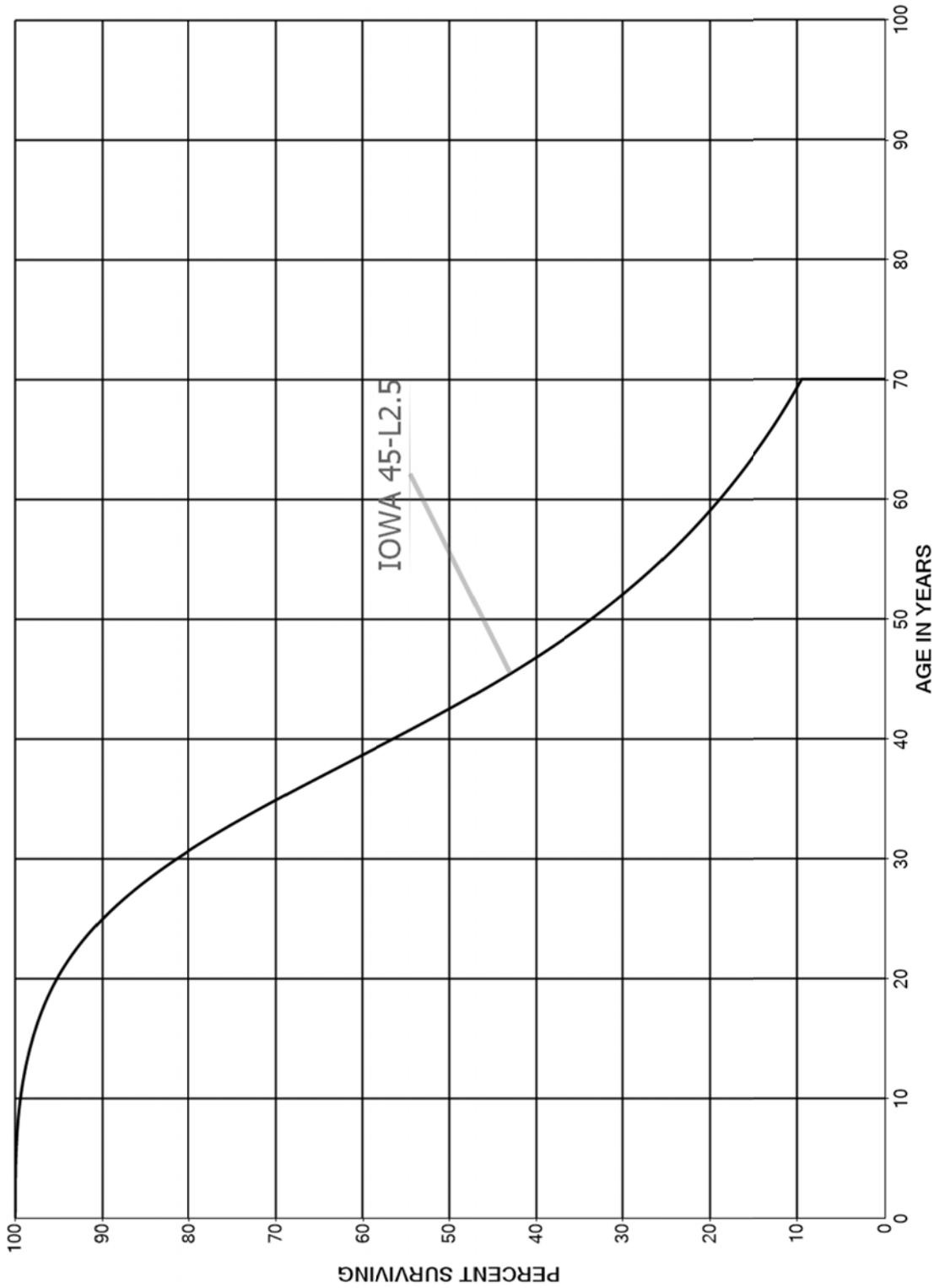
ORIGINAL LIFE TABLE

PLACEMENT BAND 1972-2018			EXPERIENCE BAND 1975-2018		
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	6,316,148		0.0000	1.0000	100.00
0.5	4,474,888		0.0000	1.0000	100.00
1.5	3,979,145	93	0.0000	1.0000	100.00
2.5	2,410,296	98	0.0000	1.0000	100.00
3.5	2,410,198	4,705	0.0020	0.9980	99.99
4.5	2,405,494	1,196	0.0005	0.9995	99.80
5.5	2,404,298	7,007	0.0029	0.9971	99.75
6.5	2,357,174	3,238	0.0014	0.9986	99.46
7.5	2,133,140	632	0.0003	0.9997	99.32
8.5	2,036,436		0.0000	1.0000	99.29
9.5	2,036,436	149,913	0.0736	0.9264	99.29
10.5	1,886,523	41,076	0.0218	0.9782	91.98
11.5	1,845,447	2,091	0.0011	0.9989	89.98
12.5	1,783,277	111	0.0001	0.9999	89.88
13.5	1,783,166	22,073	0.0124	0.9876	89.87
14.5	1,761,093	198,995	0.1130	0.8870	88.76
15.5	1,562,098	21,962	0.0141	0.9859	78.73
16.5	339,214		0.0000	1.0000	77.62
17.5	225,305	120	0.0005	0.9995	77.62
18.5	225,185	22,930	0.1018	0.8982	77.58
19.5	201,815		0.0000	1.0000	69.68
20.5	132,455	10,296	0.0777	0.9223	69.68
21.5	122,160		0.0000	1.0000	64.27
22.5	122,160	5,472	0.0448	0.9552	64.27
23.5	116,688		0.0000	1.0000	61.39
24.5	116,688		0.0000	1.0000	61.39
25.5	116,688		0.0000	1.0000	61.39
26.5	116,688		0.0000	1.0000	61.39
27.5	116,688		0.0000	1.0000	61.39
28.5	116,688	45,738	0.3920	0.6080	61.39
29.5	70,950	70,950	1.0000		37.33
30.5					

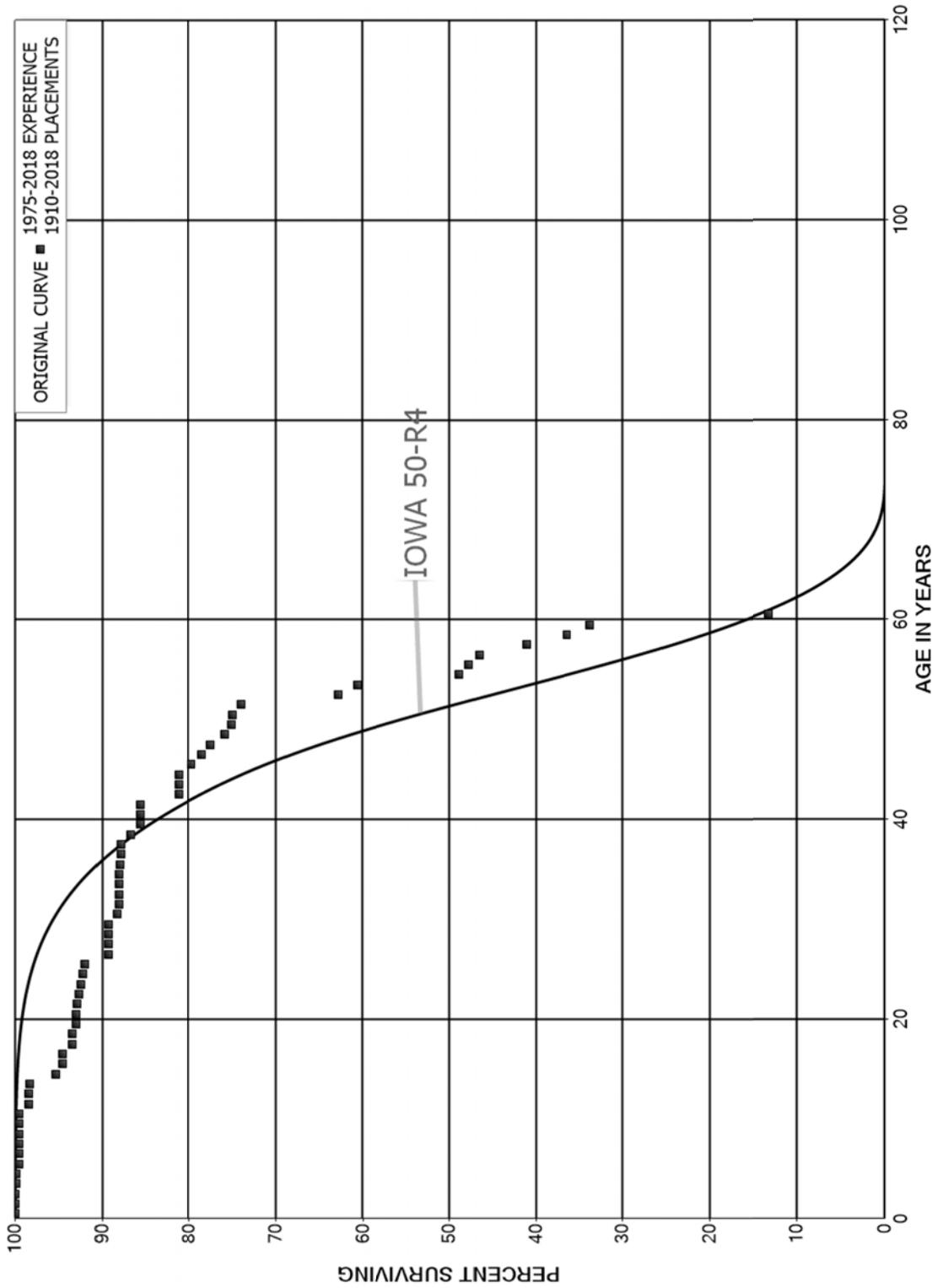
PECO ENERGY COMPANY
GAS PLANT
ACCOUNT 363.4 MEASURING AND REGULATING EQUIPMENT
SMOOTH SURVIVOR CURVE



PECO ENERGY COMPANY
GAS PLANT
ACCOUNT 363.5 OTHER EQUIPMENT
SMOOTH SURVIVOR CURVE



PECO ENERGY COMPANY
GAS PLANT
ACCOUNT 375 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 375 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1910-2018			EXPERIENCE BAND 1975-2018		
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	16,215,828		0.0000	1.0000	100.00
0.5	15,458,681		0.0000	1.0000	100.00
1.5	15,426,899		0.0000	1.0000	100.00
2.5	15,261,019	23,282	0.0015	0.9985	100.00
3.5	15,184,652	1,616	0.0001	0.9999	99.85
4.5	15,097,269	49,887	0.0033	0.9967	99.84
5.5	13,649,225	2,263	0.0002	0.9998	99.51
6.5	13,282,413		0.0000	1.0000	99.49
7.5	13,282,413		0.0000	1.0000	99.49
8.5	13,384,914		0.0000	1.0000	99.49
9.5	13,604,803		0.0000	1.0000	99.49
10.5	13,649,979	156,513	0.0115	0.9885	99.49
11.5	13,472,256		0.0000	1.0000	98.35
12.5	13,340,852	11,428	0.0009	0.9991	98.35
13.5	12,520,494	377,161	0.0301	0.9699	98.27
14.5	11,968,658	102,884	0.0086	0.9914	95.31
15.5	10,949,283	377	0.0000	1.0000	94.49
16.5	10,898,756	130,830	0.0120	0.9880	94.48
17.5	10,577,394		0.0000	1.0000	93.35
18.5	10,723,859	49,563	0.0046	0.9954	93.35
19.5	10,693,753		0.0000	1.0000	92.92
20.5	9,235,454	5,228	0.0006	0.9994	92.92
21.5	7,851,977	18,253	0.0023	0.9977	92.86
22.5	7,263,918	24,028	0.0033	0.9967	92.65
23.5	6,857,525	16,212	0.0024	0.9976	92.34
24.5	3,564,393	4,612	0.0013	0.9987	92.12
25.5	3,573,862	104,471	0.0292	0.9708	92.00
26.5	3,556,072		0.0000	1.0000	89.32
27.5	3,540,333	524	0.0001	0.9999	89.32
28.5	3,513,585	1,775	0.0005	0.9995	89.30
29.5	2,888,120	32,834	0.0114	0.9886	89.26
30.5	2,541,768	3,605	0.0014	0.9986	88.24
31.5	2,537,963		0.0000	1.0000	88.12
32.5	2,530,696		0.0000	1.0000	88.12
33.5	2,269,785		0.0000	1.0000	88.12
34.5	2,036,725	3,665	0.0018	0.9982	88.12
35.5	1,976,348	2,517	0.0013	0.9987	87.96
36.5	1,763,159	543	0.0003	0.9997	87.85
37.5	1,756,519	22,154	0.0126	0.9874	87.82
38.5	1,356,537	17,309	0.0128	0.9872	86.71

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 375 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1910-2018			EXPERIENCE BAND 1975-2018		
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	1,326,133		0.0000	1.0000	85.61
40.5	1,325,400		0.0000	1.0000	85.61
41.5	1,325,624	67,994	0.0513	0.9487	85.61
42.5	1,269,032	1,145	0.0009	0.9991	81.21
43.5	1,266,714		0.0000	1.0000	81.14
44.5	1,269,406	21,670	0.0171	0.9829	81.14
45.5	1,244,771	19,264	0.0155	0.9845	79.76
46.5	1,223,936	15,538	0.0127	0.9873	78.52
47.5	987,065	21,383	0.0217	0.9783	77.52
48.5	966,586	10,487	0.0108	0.9892	75.85
49.5	956,099	676	0.0007	0.9993	75.02
50.5	960,395	13,122	0.0137	0.9863	74.97
51.5	947,346	142,123	0.1500	0.8500	73.95
52.5	796,325	28,057	0.0352	0.9648	62.85
53.5	575,715	111,702	0.1940	0.8060	60.64
54.5	423,232	10,186	0.0241	0.9759	48.87
55.5	404,376	10,382	0.0257	0.9743	47.70
56.5	251,436	29,240	0.1163	0.8837	46.47
57.5	223,124	25,661	0.1150	0.8850	41.07
58.5	197,464	14,081	0.0713	0.9287	36.34
59.5	184,526	112,214	0.6081	0.3919	33.75
60.5	94,082	7,582	0.0806	0.9194	13.23
61.5	122,210	1,724	0.0141	0.9859	12.16
62.5	120,486	3,753	0.0312	0.9688	11.99
63.5	116,390	263	0.0023	0.9977	11.62
64.5	112,572	483	0.0043	0.9957	11.59
65.5	112,090	742	0.0066	0.9934	11.54
66.5	111,348	551	0.0050	0.9950	11.46
67.5	110,797	146	0.0013	0.9987	11.41
68.5	110,651	679	0.0061	0.9939	11.39
69.5	109,972		0.0000	1.0000	11.32
70.5	109,972	234	0.0021	0.9979	11.32
71.5	109,738		0.0000	1.0000	11.30
72.5	109,738		0.0000	1.0000	11.30
73.5	109,738	3,220	0.0293	0.9707	11.30
74.5	106,518	225	0.0021	0.9979	10.97
75.5	105,846	8,144	0.0769	0.9231	10.94
76.5	97,702		0.0000	1.0000	10.10
77.5	97,702	2,692	0.0276	0.9724	10.10
78.5	95,010	1,280	0.0135	0.9865	9.82

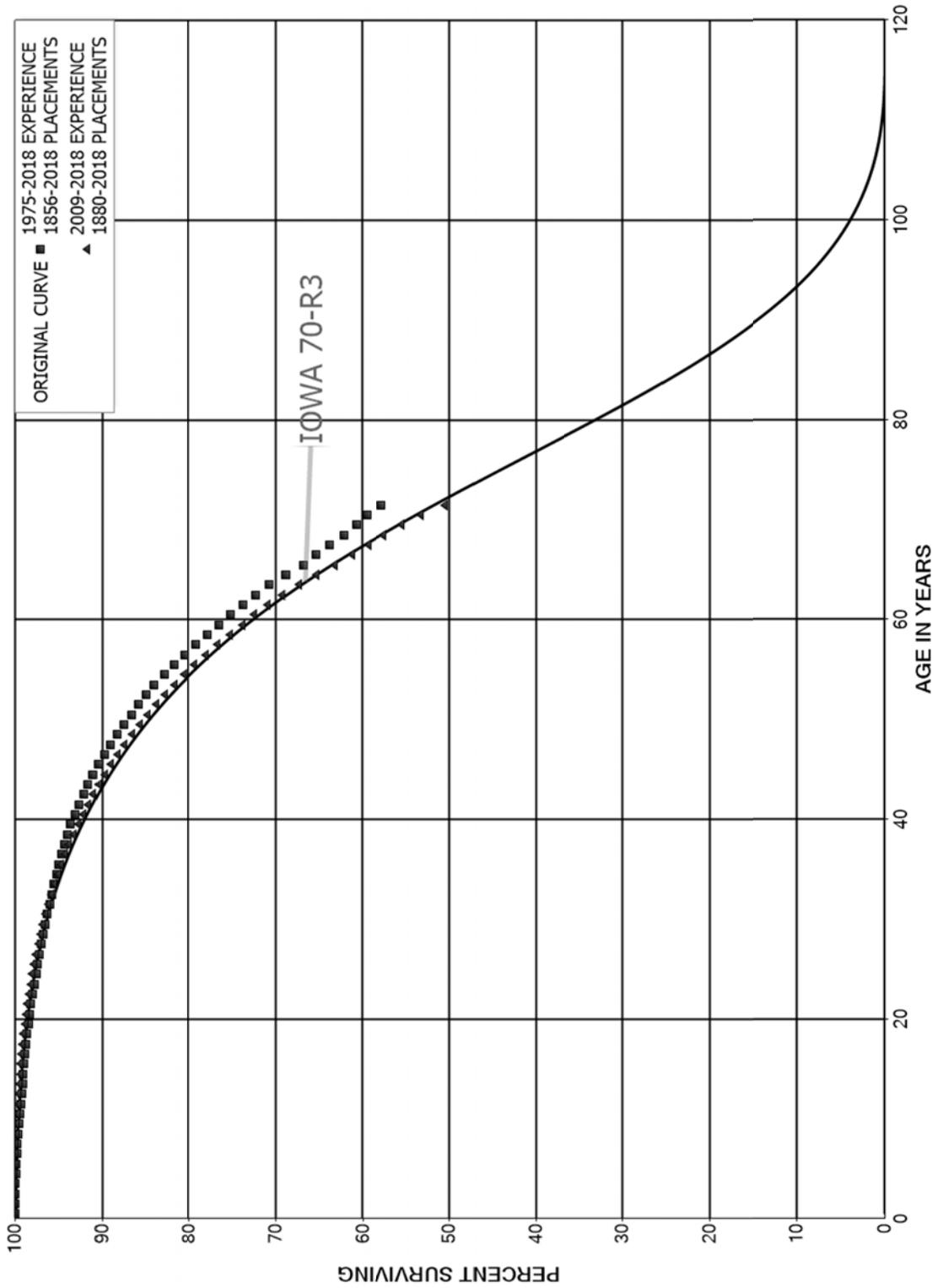
PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 375 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1910-2018			EXPERIENCE BAND 1975-2018		
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	93,731		0.0000	1.0000	9.69
80.5	93,731	1,701	0.0181	0.9819	9.69
81.5	92,030	904	0.0098	0.9902	9.51
82.5	91,126		0.0000	1.0000	9.42
83.5	91,126	4,972	0.0546	0.9454	9.42
84.5	86,154	73	0.0008	0.9992	8.91
85.5	86,080	24,624	0.2861	0.7139	8.90
86.5	61,419		0.0000	1.0000	6.35
87.5	60,598		0.0000	1.0000	6.35
88.5	60,598		0.0000	1.0000	6.35
89.5	60,598		0.0000	1.0000	6.35
90.5	60,598	928	0.0153	0.9847	6.35
91.5	59,670		0.0000	1.0000	6.26
92.5	59,670		0.0000	1.0000	6.26
93.5	59,670	21,770	0.3648	0.6352	6.26
94.5	37,899	35,710	0.9422	0.0578	3.97
95.5	2,190		0.0000	1.0000	0.23
96.5	2,190		0.0000	1.0000	0.23
97.5	2,190		0.0000	1.0000	0.23
98.5	2,190		0.0000	1.0000	0.23
99.5	2,190		0.0000	1.0000	0.23
100.5	2,190		0.0000	1.0000	0.23
101.5	2,190		0.0000	1.0000	0.23
102.5	2,190		0.0000	1.0000	0.23
103.5	1,047		0.0000	1.0000	0.23
104.5	1,047		0.0000	1.0000	0.23
105.5	1,047		0.0000	1.0000	0.23
106.5	1,047		0.0000	1.0000	0.23
107.5	1,047		0.0000	1.0000	0.23
108.5					0.23

PECO ENERGY COMPANY
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ACCOUNT 376.1 MAINS - STEEL

ORIGINAL LIFE TABLE

PLACEMENT BAND 1856-2018

EXPERIENCE BAND 1975-2018

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	452,517,067	33,063	0.0001	0.9999	100.00
0.5	432,851,651	139,008	0.0003	0.9997	99.99
1.5	424,112,179	146,460	0.0003	0.9997	99.96
2.5	416,549,481	136,573	0.0003	0.9997	99.93
3.5	408,044,563	240,998	0.0006	0.9994	99.89
4.5	401,602,115	120,732	0.0003	0.9997	99.83
5.5	404,262,554	204,010	0.0005	0.9995	99.80
6.5	404,735,081	340,117	0.0008	0.9992	99.75
7.5	401,893,071	251,384	0.0006	0.9994	99.67
8.5	400,310,666	280,240	0.0007	0.9993	99.61
9.5	296,288,778	330,152	0.0011	0.9989	99.54
10.5	308,131,070	294,885	0.0010	0.9990	99.43
11.5	334,218,932	431,419	0.0013	0.9987	99.33
12.5	355,555,203	323,651	0.0009	0.9991	99.20
13.5	377,704,178	354,446	0.0009	0.9991	99.11
14.5	373,723,415	404,917	0.0011	0.9989	99.02
15.5	372,396,222	369,045	0.0010	0.9990	98.91
16.5	369,855,879	463,045	0.0013	0.9987	98.82
17.5	364,815,231	426,885	0.0012	0.9988	98.69
18.5	366,800,424	603,457	0.0016	0.9984	98.58
19.5	352,862,707	474,686	0.0013	0.9987	98.41
20.5	334,330,701	514,741	0.0015	0.9985	98.28
21.5	302,405,342	510,878	0.0017	0.9983	98.13
22.5	275,846,126	548,441	0.0020	0.9980	97.96
23.5	248,841,790	544,835	0.0022	0.9978	97.77
24.5	241,031,190	463,543	0.0019	0.9981	97.56
25.5	229,623,050	443,587	0.0019	0.9981	97.37
26.5	214,101,629	465,952	0.0022	0.9978	97.18
27.5	201,727,138	448,482	0.0022	0.9978	96.97
28.5	189,141,401	491,582	0.0026	0.9974	96.75
29.5	175,593,707	395,995	0.0023	0.9977	96.50
30.5	164,673,582	517,971	0.0031	0.9969	96.28
31.5	156,040,861	428,977	0.0027	0.9973	95.98
32.5	149,087,996	401,784	0.0027	0.9973	95.72
33.5	141,920,618	382,762	0.0027	0.9973	95.46
34.5	137,620,606	400,035	0.0029	0.9971	95.20
35.5	132,958,445	389,554	0.0029	0.9971	94.92
36.5	128,358,555	535,129	0.0042	0.9958	94.65
37.5	117,047,613	436,265	0.0037	0.9963	94.25
38.5	107,183,870	351,071	0.0033	0.9967	93.90

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ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1856-2018

EXPERIENCE BAND 1975-2018

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	103,865,239	552,591	0.0053	0.9947	93.59
40.5	101,979,874	581,558	0.0057	0.9943	93.10
41.5	100,394,015	501,999	0.0050	0.9950	92.56
42.5	98,492,753	530,906	0.0054	0.9946	92.10
43.5	96,202,698	517,552	0.0054	0.9946	91.60
44.5	93,970,817	733,694	0.0078	0.9922	91.11
45.5	89,405,500	683,619	0.0076	0.9924	90.40
46.5	84,662,036	606,439	0.0072	0.9928	89.71
47.5	79,581,930	699,200	0.0088	0.9912	89.07
48.5	74,101,284	678,091	0.0092	0.9908	88.28
49.5	67,360,475	689,885	0.0102	0.9898	87.48
50.5	61,968,805	542,436	0.0088	0.9912	86.58
51.5	56,760,241	565,335	0.0100	0.9900	85.82
52.5	51,227,763	560,447	0.0109	0.9891	84.97
53.5	47,080,295	695,365	0.0148	0.9852	84.04
54.5	41,866,209	548,153	0.0131	0.9869	82.80
55.5	38,020,244	580,152	0.0153	0.9847	81.71
56.5	33,044,248	527,438	0.0160	0.9840	80.47
57.5	30,466,124	505,512	0.0166	0.9834	79.18
58.5	27,343,640	464,433	0.0170	0.9830	77.87
59.5	24,766,651	452,304	0.0183	0.9817	76.55
60.5	22,293,945	413,818	0.0186	0.9814	75.15
61.5	17,421,412	349,625	0.0201	0.9799	73.75
62.5	15,407,169	341,386	0.0222	0.9778	72.27
63.5	13,476,993	344,859	0.0256	0.9744	70.67
64.5	11,245,727	335,977	0.0299	0.9701	68.86
65.5	9,457,710	201,772	0.0213	0.9787	66.81
66.5	8,114,622	191,676	0.0236	0.9764	65.38
67.5	6,671,021	174,456	0.0262	0.9738	63.84
68.5	6,061,518	143,473	0.0237	0.9763	62.17
69.5	5,509,354	107,188	0.0195	0.9805	60.70
70.5	5,181,803	147,696	0.0285	0.9715	59.51
71.5	4,505,956	78,416	0.0174	0.9826	57.82
72.5	3,954,137	65,618	0.0166	0.9834	56.81
73.5	3,786,199	180,284	0.0476	0.9524	55.87
74.5	3,544,525	63,469	0.0179	0.9821	53.21
75.5	3,504,561	72,432	0.0207	0.9793	52.26
76.5	3,396,898	78,422	0.0231	0.9769	51.18
77.5	3,300,028	89,355	0.0271	0.9729	49.99
78.5	3,195,665	109,998	0.0344	0.9656	48.64

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ACCOUNT 376.1 MAINS - STEEL

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1856-2018			EXPERIENCE BAND 1975-2018		
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	3,064,667	136,155	0.0444	0.9556	46.97
80.5	2,897,865	139,635	0.0482	0.9518	44.88
81.5	2,746,778	158,231	0.0576	0.9424	42.72
82.5	2,586,493	146,621	0.0567	0.9433	40.26
83.5	2,447,778	146,889	0.0600	0.9400	37.97
84.5	2,296,716	162,090	0.0706	0.9294	35.70
85.5	2,122,351	171,216	0.0807	0.9193	33.18
86.5	1,938,655	172,038	0.0887	0.9113	30.50
87.5	1,665,260	155,896	0.0936	0.9064	27.79
88.5	1,146,233	106,881	0.0932	0.9068	25.19
89.5	931,670	93,018	0.0998	0.9002	22.84
90.5	729,650	68,319	0.0936	0.9064	20.56
91.5	574,706	50,078	0.0871	0.9129	18.64
92.5	438,438	36,484	0.0832	0.9168	17.01
93.5	372,981	28,765	0.0771	0.9229	15.60
94.5	335,343	29,815	0.0889	0.9111	14.39
95.5	278,210	27,902	0.1003	0.8997	13.11
96.5	245,549	19,482	0.0793	0.9207	11.80
97.5	213,151	18,220	0.0855	0.9145	10.86
98.5	181,895	13,190	0.0725	0.9275	9.93
99.5	168,431	17,553	0.1042	0.8958	9.21
100.5	150,354	11,376	0.0757	0.9243	8.25
101.5	135,834	10,277	0.0757	0.9243	7.63
102.5	119,482	8,728	0.0731	0.9269	7.05
103.5	108,686	13,807	0.1270	0.8730	6.54
104.5	106,051	16,181	0.1526	0.8474	5.71
105.5	89,466	16,123	0.1802	0.8198	4.84
106.5	72,753	17,438	0.2397	0.7603	3.96
107.5	53,321	7,493	0.1405	0.8595	3.01
108.5	45,708	7,004	0.1532	0.8468	2.59
109.5	38,609	5,232	0.1355	0.8645	2.19
110.5	33,318	2,813	0.0844	0.9156	1.90
111.5	30,487	1,870	0.0613	0.9387	1.74
112.5	28,575	1,553	0.0543	0.9457	1.63
113.5	27,020	1,592	0.0589	0.9411	1.54
114.5	25,426	3,151	0.1239	0.8761	1.45
115.5	22,273	3,148	0.1413	0.8587	1.27
116.5	19,120	2,291	0.1198	0.8802	1.09
117.5	16,828	1,365	0.0811	0.9189	0.96
118.5	29,423	2,060	0.0700	0.9300	0.88

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ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1856-2018			EXPERIENCE BAND 1975-2018			
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	27,362	5,912	0.2161	0.7839	0.82	
120.5	21,450	2,152	0.1003	0.8997	0.64	
121.5	19,298	101	0.0053	0.9947	0.58	
122.5	19,197	40	0.0021	0.9979	0.58	
123.5	19,156	848	0.0443	0.9557	0.57	
124.5	18,308	315	0.0172	0.9828	0.55	
125.5	17,993	1,392	0.0774	0.9226	0.54	
126.5	16,601	768	0.0463	0.9537	0.50	
127.5	15,832	547	0.0346	0.9654	0.47	
128.5	15,284	1,805	0.1181	0.8819	0.46	
129.5	13,479	2,800	0.2077	0.7923	0.40	
130.5	10,679	160	0.0150	0.9850	0.32	
131.5	10,519	109	0.0104	0.9896	0.32	
132.5	10,410	20	0.0019	0.9981	0.31	
133.5	10,390	4	0.0004	0.9996	0.31	
134.5	10,385	1	0.0001	0.9999	0.31	
135.5	10,384		0.0000	1.0000	0.31	
136.5	10,384		0.0000	1.0000	0.31	
137.5	10,384		0.0000	1.0000	0.31	
138.5	10,383		0.0000	1.0000	0.31	
139.5	10,383		0.0000	1.0000	0.31	
140.5	10,383		0.0000	1.0000	0.31	
141.5	10,383		0.0000	1.0000	0.31	
142.5	10,383		0.0000	1.0000	0.31	
143.5	10,383	9,723	0.9364	0.0636	0.31	
144.5	660		0.0000	1.0000	0.02	
145.5	660	1	0.0009	0.9991	0.02	
146.5	659	57	0.0870	0.9130	0.02	
147.5	602	602	1.0000		0.02	
148.5						

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ACCOUNT 376.1 MAINS - STEEL

ORIGINAL LIFE TABLE

PLACEMENT BAND 1880-2018

EXPERIENCE BAND 2009-2018

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	109,361,484	2,992	0.0000	1.0000	100.00
0.5	95,740,366	11,816	0.0001	0.9999	100.00
1.5	88,991,479	20,516	0.0002	0.9998	99.98
2.5	86,413,714	23,785	0.0003	0.9997	99.96
3.5	80,385,365	25,967	0.0003	0.9997	99.93
4.5	74,951,724	26,913	0.0004	0.9996	99.90
5.5	74,277,701	30,216	0.0004	0.9996	99.87
6.5	74,235,751	33,094	0.0004	0.9996	99.83
7.5	76,207,478	35,396	0.0005	0.9995	99.78
8.5	68,992,506	37,105	0.0005	0.9995	99.73
9.5	77,606,445	44,950	0.0006	0.9994	99.68
10.5	88,383,495	57,254	0.0006	0.9994	99.62
11.5	115,823,567	76,596	0.0007	0.9993	99.56
12.5	133,880,232	101,029	0.0008	0.9992	99.49
13.5	154,299,927	131,760	0.0009	0.9991	99.42
14.5	155,318,227	150,086	0.0010	0.9990	99.33
15.5	163,311,618	172,991	0.0011	0.9989	99.24
16.5	173,938,543	198,293	0.0011	0.9989	99.13
17.5	176,608,388	215,757	0.0012	0.9988	99.02
18.5	189,303,357	254,108	0.0013	0.9987	98.90
19.5	186,672,641	279,916	0.0015	0.9985	98.77
20.5	176,598,476	292,411	0.0017	0.9983	98.62
21.5	151,127,965	265,505	0.0018	0.9982	98.45
22.5	129,745,415	243,007	0.0019	0.9981	98.28
23.5	108,178,068	211,172	0.0020	0.9980	98.10
24.5	104,041,037	223,378	0.0021	0.9979	97.91
25.5	96,636,161	223,159	0.0023	0.9977	97.70
26.5	85,363,328	212,530	0.0025	0.9975	97.47
27.5	83,365,164	221,449	0.0027	0.9973	97.23
28.5	80,008,523	227,199	0.0028	0.9972	96.97
29.5	69,703,533	213,714	0.0031	0.9969	96.69
30.5	60,172,280	201,782	0.0034	0.9966	96.40
31.5	52,905,956	192,235	0.0036	0.9964	96.07
32.5	47,632,770	174,315	0.0037	0.9963	95.72
33.5	42,867,930	166,595	0.0039	0.9961	95.37
34.5	42,069,316	178,090	0.0042	0.9958	95.00
35.5	42,133,006	198,498	0.0047	0.9953	94.60
36.5	42,509,034	218,727	0.0051	0.9949	94.16
37.5	36,767,759	196,817	0.0054	0.9946	93.67
38.5	32,894,349	184,210	0.0056	0.9944	93.17

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ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1880-2018			EXPERIENCE BAND 2009-2018		
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	36,536,485	216,325	0.0059	0.9941	92.65
40.5	40,226,773	251,260	0.0062	0.9938	92.10
41.5	44,256,963	292,446	0.0066	0.9934	91.52
42.5	48,094,924	340,318	0.0071	0.9929	90.92
43.5	49,678,041	364,103	0.0073	0.9927	90.28
44.5	51,269,991	404,200	0.0079	0.9921	89.61
45.5	50,298,704	429,247	0.0085	0.9915	88.91
46.5	50,272,257	448,371	0.0089	0.9911	88.15
47.5	47,264,578	464,662	0.0098	0.9902	87.36
48.5	44,556,660	456,077	0.0102	0.9898	86.50
49.5	40,267,843	444,533	0.0110	0.9890	85.62
50.5	37,330,133	416,536	0.0112	0.9888	84.67
51.5	37,364,007	452,080	0.0121	0.9879	83.73
52.5	33,867,562	434,872	0.0128	0.9872	82.72
53.5	31,782,451	438,665	0.0138	0.9862	81.65
54.5	29,081,906	447,756	0.0154	0.9846	80.53
55.5	27,118,550	450,609	0.0166	0.9834	79.29
56.5	23,725,428	414,083	0.0175	0.9825	77.97
57.5	22,865,519	414,300	0.0181	0.9819	76.61
58.5	20,337,804	392,557	0.0193	0.9807	75.22
59.5	18,378,529	353,572	0.0192	0.9808	73.77
60.5	16,310,159	347,361	0.0213	0.9787	72.35
61.5	12,224,398	281,810	0.0231	0.9769	70.81
62.5	10,977,084	292,500	0.0266	0.9734	69.18
63.5	9,178,960	285,639	0.0311	0.9689	67.33
64.5	7,150,449	228,522	0.0320	0.9680	65.24
65.5	5,491,887	168,458	0.0307	0.9693	63.15
66.5	4,230,494	134,520	0.0318	0.9682	61.22
67.5	2,865,289	87,051	0.0304	0.9696	59.27
68.5	2,351,409	83,514	0.0355	0.9645	57.47
69.5	1,881,009	77,981	0.0415	0.9585	55.43
70.5	1,629,452	82,315	0.0505	0.9495	53.13
71.5	1,035,118	59,060	0.0571	0.9429	50.45
72.5	466,462	22,648	0.0486	0.9514	47.57
73.5	353,240	18,192	0.0515	0.9485	45.26
74.5	244,841	12,855	0.0525	0.9475	42.93
75.5	241,811	13,375	0.0553	0.9447	40.67
76.5	221,915	12,473	0.0562	0.9438	38.42
77.5	432,800	25,576	0.0591	0.9409	36.26
78.5	1,255,816	66,849	0.0532	0.9468	34.12

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ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1880-2018			EXPERIENCE BAND 2009-2018		
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	1,436,461	94,027	0.0655	0.9345	32.30
80.5	1,594,548	101,661	0.0638	0.9362	30.19
81.5	1,723,330	124,292	0.0721	0.9279	28.27
82.5	1,836,485	122,118	0.0665	0.9335	26.23
83.5	1,788,797	127,441	0.0712	0.9288	24.48
84.5	1,720,983	141,775	0.0824	0.9176	22.74
85.5	1,657,030	152,099	0.0918	0.9082	20.87
86.5	1,508,210	154,472	0.1024	0.8976	18.95
87.5	1,296,472	146,732	0.1132	0.8868	17.01
88.5	831,618	94,542	0.1137	0.8863	15.08
89.5	635,427	73,229	0.1152	0.8848	13.37
90.5	455,523	54,624	0.1199	0.8801	11.83
91.5	329,167	42,692	0.1297	0.8703	10.41
92.5	239,228	30,129	0.1259	0.8741	9.06
93.5	195,832	21,904	0.1119	0.8881	7.92
94.5	152,243	20,038	0.1316	0.8684	7.03
95.5	108,897	15,306	0.1406	0.8594	6.11
96.5	96,773	14,971	0.1547	0.8453	5.25
97.5	99,173	14,463	0.1458	0.8542	4.44
98.5	73,923	11,209	0.1516	0.8484	3.79
99.5	63,269	11,702	0.1850	0.8150	3.22
100.5	52,904	9,840	0.1860	0.8140	2.62
101.5	40,686	8,749	0.2150	0.7850	2.13
102.5	28,745	6,343	0.2207	0.7793	1.67
103.5	20,507	5,542	0.2702	0.7298	1.30
104.5	14,738	4,966	0.3369	0.6631	0.95
105.5	9,852	2,851	0.2894	0.7106	0.63
106.5	11,254	3,649	0.3243	0.6757	0.45
107.5	6,011	1,608	0.2675	0.7325	0.30
108.5	10,415	3,757	0.3607	0.6393	0.22
109.5	11,868	4,567	0.3848	0.6152	0.14
110.5	7,242	2,813	0.3883	0.6117	0.09
111.5	4,412	1,849	0.4191	0.5809	0.05
112.5	2,520	1,226	0.4863	0.5137	0.03
113.5	1,292	714	0.5522	0.4478	0.02
114.5	578	357	0.6182	0.3818	0.01
115.5	219	173	0.7893	0.2107	0.00
116.5	40	34	0.8508	0.1492	0.00
117.5	1,673	927	0.5539	0.4461	0.00
118.5	1,634	794	0.4856	0.5144	0.00

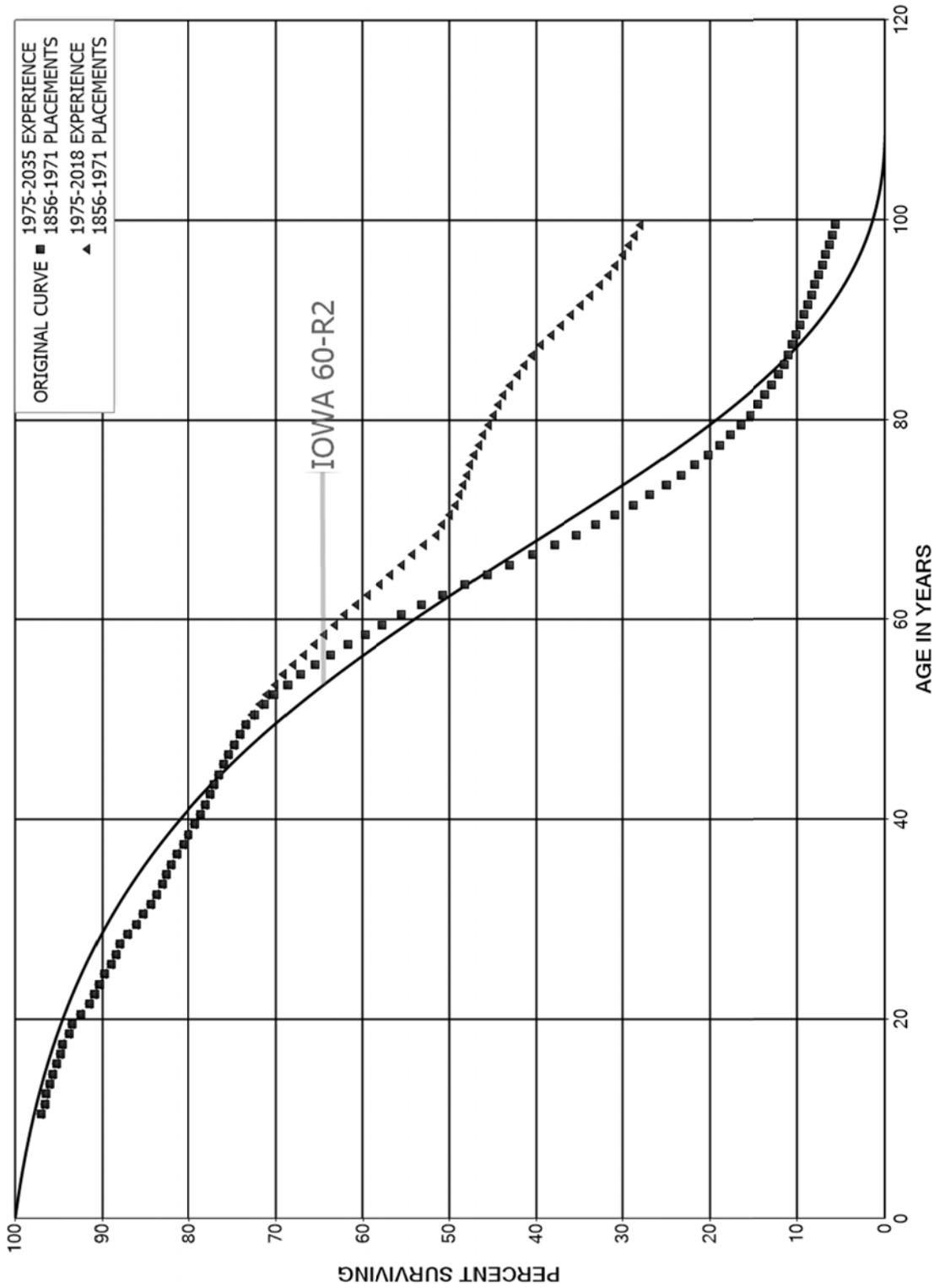
PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.1 MAINS - STEEL

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1880-2018			EXPERIENCE BAND 2009-2018			
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	840	433	0.5152	0.4848	0.00	
120.5	407	271	0.6664	0.3336	0.00	
121.5	136	101	0.7468	0.2532	0.00	
122.5	34	26	0.7456	0.2544	0.00	
123.5	9	6	0.6914	0.3086	0.00	
124.5	3	1	0.3963	0.6037	0.00	
125.5	2		0.0000	1.0000	0.00	
126.5	2		0.0000	1.0000	0.00	
127.5	1		0.0000	1.0000	0.00	
128.5	985	545	0.5536	0.4464	0.00	
129.5	440	178	0.4049	0.5951	0.00	
130.5	262	160	0.6134	0.3866	0.00	
131.5	101	75	0.7388	0.2612	0.00	
132.5	26	20	0.7612	0.2388	0.00	
133.5	6	4	0.6894	0.3106	0.00	
134.5	2	1	0.4949	0.5051	0.00	
135.5	1		0.0000	1.0000	0.00	
136.5	1		0.0000	1.0000	0.00	
137.5	1		0.0000	1.0000	0.00	
138.5					0.00	

PECO ENERGY COMPANY
 GAS PLANT
 ACCOUNT 376.2 MAINS - CAST IRON
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.2 MAINS - CAST IRON

ORIGINAL LIFE TABLE

PLACEMENT BAND 1856-1971

EXPERIENCE BAND 1975-2035

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					
0.5					
1.5					
2.5					
3.5	87,209		0.0000		
4.5	367,620	1,012	0.0028		
5.5	1,025,668		0.0000		
6.5	2,146,570	7,675	0.0036		
7.5	2,973,369	4,745	0.0016		
8.5	4,026,414	26,337	0.0065		
9.5	4,562,420	7,286	0.0016		
10.5	5,230,234	23,822	0.0046	0.9954	97.00
11.5	5,826,518	8,587	0.0015	0.9985	96.56
12.5	7,040,525	30,531	0.0043	0.9957	96.42
13.5	8,202,748	37,376	0.0046	0.9954	96.00
14.5	9,059,036	38,622	0.0043	0.9957	95.56
15.5	10,014,186	40,806	0.0041	0.9959	95.15
16.5	10,792,340	26,153	0.0024	0.9976	94.77
17.5	11,857,146	95,436	0.0080	0.9920	94.54
18.5	12,742,595	53,887	0.0042	0.9958	93.77
19.5	13,946,073	150,287	0.0108	0.9892	93.38
20.5	14,653,082	161,456	0.0110	0.9890	92.37
21.5	15,506,016	82,810	0.0053	0.9947	91.35
22.5	16,041,542	109,430	0.0068	0.9932	90.87
23.5	16,901,255	97,495	0.0058	0.9942	90.25
24.5	17,921,227	161,481	0.0090	0.9910	89.73
25.5	18,426,409	106,756	0.0058	0.9942	88.92
26.5	18,528,685	107,130	0.0058	0.9942	88.40
27.5	18,745,798	174,680	0.0093	0.9907	87.89
28.5	18,669,240	206,238	0.0110	0.9890	87.07
29.5	18,584,500	176,612	0.0095	0.9905	86.11
30.5	18,472,292	200,506	0.0109	0.9891	85.29
31.5	18,421,030	135,097	0.0073	0.9927	84.37
32.5	18,366,312	154,407	0.0084	0.9916	83.75
33.5	18,334,963	92,681	0.0051	0.9949	83.04
34.5	18,366,093	129,827	0.0071	0.9929	82.62
35.5	18,358,425	131,950	0.0072	0.9928	82.04
36.5	18,354,264	188,862	0.0103	0.9897	81.45
37.5	18,214,904	116,001	0.0064	0.9936	80.61
38.5	18,158,092	179,560	0.0099	0.9901	80.10

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.2 MAINS - CAST IRON

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1856-1971			EXPERIENCE BAND 1975-2035		
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	18,024,910	152,462	0.0085	0.9915	79.31
40.5	17,916,021	139,751	0.0078	0.9922	78.64
41.5	17,800,951	108,071	0.0061	0.9939	78.02
42.5	17,771,489	121,564	0.0068	0.9932	77.55
43.5	17,781,168	113,638	0.0064	0.9936	77.02
44.5	17,851,479	137,521	0.0077	0.9923	76.53
45.5	18,060,859	134,417	0.0074	0.9926	75.94
46.5	18,344,658	158,256	0.0086	0.9914	75.37
47.5	18,464,961	156,097	0.0085	0.9915	74.72
48.5	18,700,146	185,453	0.0099	0.9901	74.09
49.5	18,914,568	245,555	0.0130	0.9870	73.35
50.5	18,968,660	286,665	0.0151	0.9849	72.40
51.5	18,849,611	307,315	0.0163	0.9837	71.31
52.5	18,717,334	398,805	0.0213	0.9787	70.15
53.5	18,361,159	383,415	0.0209	0.9791	68.65
54.5	18,001,453	459,014	0.0255	0.9745	67.22
55.5	17,563,828	476,640	0.0271	0.9729	65.50
56.5	17,140,507	525,891	0.0307	0.9693	63.73
57.5	16,676,257	547,479	0.0328	0.9672	61.77
58.5	16,191,810	560,683	0.0346	0.9654	59.74
59.5	15,717,336	592,916	0.0377	0.9623	57.67
60.5	15,232,631	638,599	0.0419	0.9581	55.50
61.5	14,647,573	671,522	0.0458	0.9542	53.17
62.5	14,092,200	703,834	0.0499	0.9501	50.73
63.5	13,504,600	711,487	0.0527	0.9473	48.20
64.5	12,868,577	743,858	0.0578	0.9422	45.66
65.5	12,144,875	726,806	0.0598	0.9402	43.02
66.5	11,425,731	739,057	0.0647	0.9353	40.45
67.5	10,701,228	715,688	0.0669	0.9331	37.83
68.5	10,046,207	635,510	0.0633	0.9367	35.30
69.5	9,458,789	634,545	0.0671	0.9329	33.07
70.5	8,834,132	593,097	0.0671	0.9329	30.85
71.5	8,292,490	565,881	0.0682	0.9318	28.78
72.5	7,793,510	541,402	0.0695	0.9305	26.81
73.5	7,332,138	503,002	0.0686	0.9314	24.95
74.5	6,870,557	457,261	0.0666	0.9334	23.24
75.5	6,463,304	436,136	0.0675	0.9325	21.69
76.5	6,075,248	407,429	0.0671	0.9329	20.23
77.5	5,685,028	383,686	0.0675	0.9325	18.87
78.5	5,320,662	361,293	0.0679	0.9321	17.60

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.2 MAINS - CAST IRON

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1856-1971			EXPERIENCE BAND 1975-2035		
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	4,972,900	323,227	0.0650	0.9350	16.40
80.5	4,649,673	283,874	0.0611	0.9389	15.34
81.5	4,368,356	254,758	0.0583	0.9417	14.40
82.5	4,124,608	232,856	0.0565	0.9435	13.56
83.5	3,901,283	232,065	0.0595	0.9405	12.80
84.5	3,687,496	179,508	0.0487	0.9513	12.03
85.5	3,507,989	149,770	0.0427	0.9573	11.45
86.5	3,361,318	139,726	0.0416	0.9584	10.96
87.5	3,221,592	139,523	0.0433	0.9567	10.50
88.5	3,082,069	130,265	0.0423	0.9577	10.05
89.5	2,955,995	135,334	0.0458	0.9542	9.62
90.5	2,820,661	130,147	0.0461	0.9539	9.18
91.5	2,690,514	133,754	0.0497	0.9503	8.76
92.5	2,556,760	130,992	0.0512	0.9488	8.32
93.5	2,434,437	129,133	0.0530	0.9470	7.90
94.5	2,311,172	122,068	0.0528	0.9472	7.48
95.5	2,189,104	121,866	0.0557	0.9443	7.08
96.5	2,067,238	116,495	0.0564	0.9436	6.69
97.5	1,950,743	112,780	0.0578	0.9422	6.31
98.5	1,837,963	111,486	0.0607	0.9393	5.95
99.5	1,731,791	113,508	0.0655	0.9345	5.59
100.5	1,618,283	114,848	0.0710	0.9290	5.22
101.5	1,503,435	115,943	0.0771	0.9229	4.85
102.5	1,387,493	115,398	0.0832	0.9168	4.48
103.5	1,275,086	114,056	0.0894	0.9106	4.10
104.5	1,170,169	111,412	0.0952	0.9048	3.74
105.5	1,058,757	107,564	0.1016	0.8984	3.38
106.5	963,719	99,132	0.1029	0.8971	3.04
107.5	864,587	86,263	0.0998	0.9002	2.73
108.5	778,324	79,237	0.1018	0.8982	2.45
109.5	701,762	69,251	0.0987	0.9013	2.20
110.5	632,511	58,046	0.0918	0.9082	1.99
111.5	574,465	49,955	0.0870	0.9130	1.80
112.5	524,511	44,952	0.0857	0.9143	1.65
113.5	479,558	41,695	0.0869	0.9131	1.51
114.5	445,440	40,165	0.0902	0.9098	1.37
115.5	405,276	39,392	0.0972	0.9028	1.25
116.5	365,883	38,419	0.1050	0.8950	1.13
117.5	327,464	35,433	0.1082	0.8918	1.01
118.5	307,266	32,235	0.1049	0.8951	0.90

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.2 MAINS - CAST IRON

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1856-1971			EXPERIENCE BAND 1975-2035		
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	275,030	29,910	0.1088	0.8912	0.81
120.5	245,120	25,125	0.1025	0.8975	0.72
121.5	227,216	26,131	0.1150	0.8850	0.65
122.5	201,086	21,396	0.1064	0.8936	0.57
123.5	177,579	17,582	0.0990	0.9010	0.51
124.5	159,997	15,538	0.0971	0.9029	0.46
125.5	144,459	13,957	0.0966	0.9034	0.42
126.5	128,018	12,996	0.1015	0.8985	0.38
127.5	115,022	13,323	0.1158	0.8842	0.34
128.5	101,699	12,928	0.1271	0.8729	0.30
129.5	88,771	11,748	0.1323	0.8677	0.26
130.5	74,397	8,318	0.1118	0.8882	0.23
131.5	66,574	8,821	0.1325	0.8675	0.20
132.5	57,753	6,570	0.1138	0.8862	0.17
133.5	51,183	5,143	0.1005	0.8995	0.15
134.5	46,039	4,113	0.0893	0.9107	0.14
135.5	41,926	4,136	0.0986	0.9014	0.13
136.5	37,479	2,123	0.0567	0.9433	0.11
137.5	35,356	3,411	0.0965	0.9035	0.11
138.5	31,945	3,187	0.0998	0.9002	0.10
139.5	28,758	4,088	0.1422	0.8578	0.09
140.5	24,486	3,465	0.1415	0.8585	0.07
141.5	21,021	1,719	0.0818	0.9182	0.06
142.5	19,302	1,040	0.0539	0.9461	0.06
143.5	19,000	1,926	0.1014	0.8986	0.06
144.5	17,074	1,296	0.0759	0.9241	0.05
145.5	15,779	681	0.0431	0.9569	0.05
146.5	14,885	196	0.0132	0.9868	0.04
147.5	14,688	1,253	0.0853	0.9147	0.04
148.5	13,435	1,627	0.1211	0.8789	0.04
149.5	11,809	2,512	0.2127	0.7873	0.04
150.5	9,296	594	0.0639	0.9361	0.03
151.5	8,178	2,079	0.2542	0.7458	0.03
152.5	6,099	3,440	0.5640	0.4360	0.02
153.5	2,659	1,333	0.5013	0.4987	0.01
154.5	1,326	375	0.2832	0.7168	0.00
155.5	951	698	0.7348	0.2652	0.00
156.5	252	232	0.9220	0.0780	0.00
157.5	20	19	0.9436	0.0564	0.00
158.5	1	0	0.1171	0.8829	0.00

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.2 MAINS - CAST IRON

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1856-1971			EXPERIENCE BAND 1975-2035			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
159.5	1	0	0.1327	0.8673	0.00	
160.5	1	0	0.1529	0.8471	0.00	
161.5	1	0	0.1806	0.8194	0.00	
162.5	1	0	0.2203	0.7797	0.00	
163.5	0	0	0.2826	0.7174	0.00	
164.5	0	0	0.3939	0.6061	0.00	
165.5	0	0	0.5000	0.5000	0.00	
166.5	0	0	1.0000		0.00	
167.5						

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.2 MAINS - CAST IRON

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1856-1971			EXPERIENCE BAND 1975-2018		
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	18,024,910	152,462	0.0085	0.9915	79.31
40.5	17,916,021	139,751	0.0078	0.9922	78.64
41.5	17,800,951	108,071	0.0061	0.9939	78.02
42.5	17,771,489	121,564	0.0068	0.9932	77.55
43.5	17,781,168	113,638	0.0064	0.9936	77.02
44.5	17,851,479	137,521	0.0077	0.9923	76.53
45.5	18,060,859	134,417	0.0074	0.9926	75.94
46.5	18,344,658	158,256	0.0086	0.9914	75.37
47.5	18,434,047	154,279	0.0084	0.9916	74.72
48.5	18,515,147	174,464	0.0094	0.9906	74.10
49.5	18,274,261	207,136	0.0113	0.9887	73.40
50.5	17,556,311	200,573	0.0114	0.9886	72.57
51.5	16,909,290	185,101	0.0109	0.9891	71.74
52.5	16,175,189	234,000	0.0145	0.9855	70.95
53.5	15,624,203	197,457	0.0126	0.9874	69.92
54.5	15,031,974	248,439	0.0165	0.9835	69.04
55.5	14,414,800	243,116	0.0169	0.9831	67.90
56.5	13,453,363	246,977	0.0184	0.9816	66.75
57.5	12,527,047	224,978	0.0180	0.9820	65.53
58.5	11,851,344	207,961	0.0175	0.9825	64.35
59.5	11,133,048	205,103	0.0184	0.9816	63.22
60.5	10,561,954	222,892	0.0211	0.9789	62.06
61.5	9,759,113	218,550	0.0224	0.9776	60.75
62.5	9,029,686	213,979	0.0237	0.9763	59.39
63.5	8,209,158	179,115	0.0218	0.9782	57.98
64.5	7,621,309	184,822	0.0243	0.9757	56.72
65.5	6,904,307	144,451	0.0209	0.9791	55.34
66.5	6,432,638	164,433	0.0256	0.9744	54.18
67.5	5,603,042	148,754	0.0265	0.9735	52.80
68.5	4,821,276	63,893	0.0133	0.9867	51.40
69.5	4,370,290	79,919	0.0183	0.9817	50.71
70.5	4,180,561	52,584	0.0126	0.9874	49.79
71.5	3,962,738	37,238	0.0094	0.9906	49.16
72.5	3,952,972	33,388	0.0084	0.9916	48.70
73.5	3,926,738	36,092	0.0092	0.9908	48.29
74.5	3,890,220	31,477	0.0081	0.9919	47.84
75.5	3,810,909	34,817	0.0091	0.9909	47.46
76.5	3,773,076	38,195	0.0101	0.9899	47.02
77.5	3,694,491	38,958	0.0105	0.9895	46.55
78.5	3,611,882	50,125	0.0139	0.9861	46.06

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.2 MAINS - CAST IRON

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1856-1971			EXPERIENCE BAND 1975-2018			
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	3,506,614	44,903	0.0128	0.9872	45.42	
80.5	3,397,120	44,268	0.0130	0.9870	44.84	
81.5	3,329,392	42,103	0.0126	0.9874	44.25	
82.5	3,277,571	51,472	0.0157	0.9843	43.69	
83.5	3,216,989	69,283	0.0215	0.9785	43.01	
84.5	3,157,995	56,240	0.0178	0.9822	42.08	
85.5	3,089,390	66,579	0.0216	0.9784	41.33	
86.5	2,988,098	79,910	0.0267	0.9733	40.44	
87.5	2,848,548	83,240	0.0292	0.9708	39.36	
88.5	2,686,286	82,080	0.0306	0.9694	38.21	
89.5	2,422,358	78,525	0.0324	0.9676	37.04	
90.5	2,154,784	66,505	0.0309	0.9691	35.84	
91.5	1,942,344	63,989	0.0329	0.9671	34.73	
92.5	1,671,636	54,822	0.0328	0.9672	33.59	
93.5	1,411,262	43,367	0.0307	0.9693	32.49	
94.5	1,227,953	31,113	0.0253	0.9747	31.49	
95.5	1,113,961	29,740	0.0267	0.9733	30.69	
96.5	1,004,132	23,699	0.0236	0.9764	29.87	
97.5	966,342	22,954	0.0238	0.9762	29.17	
98.5	934,061	22,641	0.0242	0.9758	28.47	
99.5	908,073	25,373	0.0279	0.9721	27.78	
100.5	852,236	26,018	0.0305	0.9695	27.01	
101.5	799,445	26,008	0.0325	0.9675	26.18	
102.5	748,492	24,723	0.0330	0.9670	25.33	
103.5	702,962	24,206	0.0344	0.9656	24.49	
104.5	629,329	21,624	0.0344	0.9656	23.65	
105.5	591,215	21,455	0.0363	0.9637	22.84	
106.5	536,348	21,264	0.0396	0.9604	22.01	
107.5	465,146	16,578	0.0356	0.9644	21.14	
108.5	430,679	17,084	0.0397	0.9603	20.38	
109.5	405,893	18,648	0.0459	0.9541	19.58	
110.5	384,154	19,862	0.0517	0.9483	18.68	
111.5	357,141	19,927	0.0558	0.9442	17.71	
112.5	309,497	18,170	0.0587	0.9413	16.72	
113.5	272,110	18,493	0.0680	0.9320	15.74	
114.5	259,930	17,717	0.0682	0.9318	14.67	
115.5	222,645	16,343	0.0734	0.9266	13.67	
116.5	179,202	14,284	0.0797	0.9203	12.67	
117.5	140,186	11,636	0.0830	0.9170	11.66	
118.5	139,009	9,732	0.0700	0.9300	10.69	

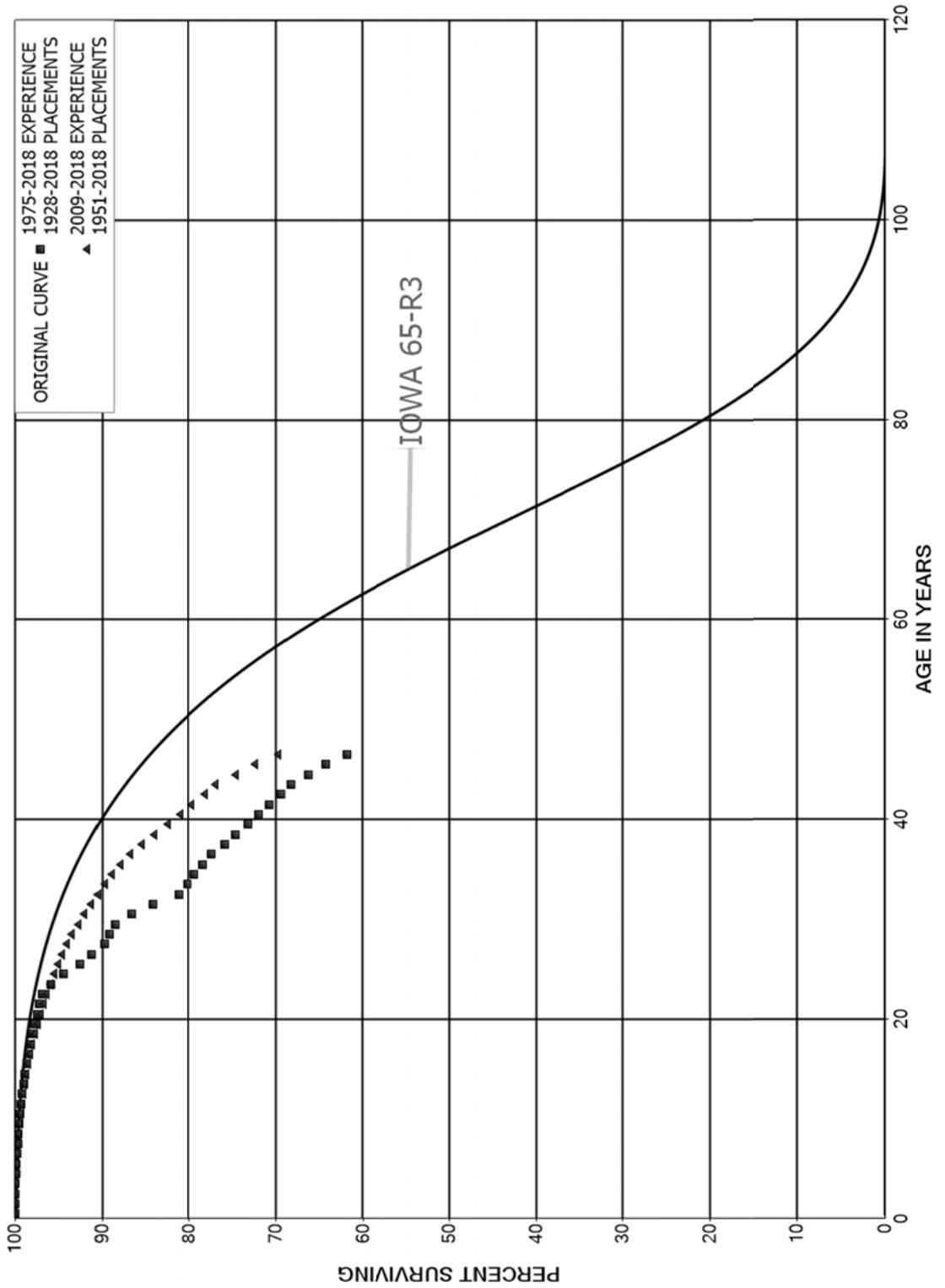
PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.2 MAINS - CAST IRON

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1856-1971			EXPERIENCE BAND 1975-2018			
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	113,816	7,965	0.0700	0.9300	9.94	
120.5	96,906	4,053	0.0418	0.9582	9.25	
121.5	94,052	8,150	0.0867	0.9133	8.86	
122.5	80,508	4,068	0.0505	0.9495	8.09	
123.5	72,023	2,821	0.0392	0.9608	7.68	
124.5	69,203	3,714	0.0537	0.9463	7.38	
125.5	64,798	3,144	0.0485	0.9515	6.99	
126.5	58,498	2,754	0.0471	0.9529	6.65	
127.5	54,691	3,201	0.0585	0.9415	6.33	
128.5	50,250	3,154	0.0628	0.9372	5.96	
129.5	47,096	3,605	0.0765	0.9235	5.59	
130.5	40,865	1,305	0.0319	0.9681	5.16	
131.5	40,055	1,882	0.0470	0.9530	5.00	
132.5	38,173	782	0.0205	0.9795	4.76	
133.5	37,391	950	0.0254	0.9746	4.66	
134.5	36,441	1,374	0.0377	0.9623	4.55	
135.5	35,067	1,678	0.0479	0.9521	4.37	
136.5	33,078	575	0.0174	0.9826	4.16	
137.5	32,503	2,389	0.0735	0.9265	4.09	
138.5	30,089	2,518	0.0837	0.9163	3.79	
139.5	27,571	3,736	0.1355	0.8645	3.47	
140.5	23,651	3,248	0.1373	0.8627	3.00	
141.5	20,403	1,503	0.0737	0.9263	2.59	
142.5	18,900	864	0.0457	0.9543	2.40	
143.5	18,774	1,789	0.0953	0.9047	2.29	
144.5	16,985	1,221	0.0719	0.9281	2.07	
145.5	15,764	679	0.0431	0.9569	1.92	
146.5	14,871	195	0.0131	0.9869	1.84	
147.5	14,676	1,251	0.0853	0.9147	1.82	
148.5	13,424	1,625	0.1211	0.8789	1.66	
149.5	11,799	2,511	0.2128	0.7872	1.46	
150.5	9,287	592	0.0638	0.9362	1.15	
151.5	8,170	2,078	0.2543	0.7457	1.08	
152.5	6,092	3,438	0.5644	0.4356	0.80	
153.5	2,654	1,331	0.5016	0.4984	0.35	
154.5	1,323	374	0.2826	0.7174	0.17	
155.5	949	698	0.7358	0.2642	0.13	
156.5	251	232	0.9265	0.0735	0.03	
157.5	18	18	1.0000		0.00	
158.5						

PECO ENERGY COMPANY
 GAS PLANT
 ACCOUNT 376.3 MAINS - PLASTIC
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
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ACCOUNT 376.3 MAINS - PLASTIC

ORIGINAL LIFE TABLE

PLACEMENT BAND 1928-2018

EXPERIENCE BAND 1975-2018

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	794,627,763	45,075	0.0001	0.9999	100.00
0.5	729,501,564	179,531	0.0002	0.9998	99.99
1.5	656,305,397	195,164	0.0003	0.9997	99.97
2.5	597,950,102	243,712	0.0004	0.9996	99.94
3.5	545,104,696	280,016	0.0005	0.9995	99.90
4.5	516,660,621	246,617	0.0005	0.9995	99.85
5.5	480,843,639	314,246	0.0007	0.9993	99.80
6.5	443,959,152	317,799	0.0007	0.9993	99.74
7.5	414,393,777	375,741	0.0009	0.9991	99.66
8.5	390,542,970	383,017	0.0010	0.9990	99.57
9.5	334,331,003	323,890	0.0010	0.9990	99.48
10.5	318,231,904	355,487	0.0011	0.9989	99.38
11.5	313,530,927	347,132	0.0011	0.9989	99.27
12.5	306,293,705	519,576	0.0017	0.9983	99.16
13.5	298,396,463	559,583	0.0019	0.9981	98.99
14.5	274,334,572	486,500	0.0018	0.9982	98.80
15.5	259,750,557	563,117	0.0022	0.9978	98.63
16.5	240,125,965	577,614	0.0024	0.9976	98.42
17.5	202,756,955	486,901	0.0024	0.9976	98.18
18.5	198,392,841	512,618	0.0026	0.9974	97.94
19.5	192,545,665	528,693	0.0027	0.9973	97.69
20.5	184,012,444	532,624	0.0029	0.9971	97.42
21.5	170,698,917	622,027	0.0036	0.9964	97.14
22.5	160,877,650	1,557,813	0.0097	0.9903	96.79
23.5	148,283,118	2,181,719	0.0147	0.9853	95.85
24.5	132,194,358	2,719,764	0.0206	0.9794	94.44
25.5	120,165,776	1,696,638	0.0141	0.9859	92.50
26.5	102,217,352	1,607,841	0.0157	0.9843	91.19
27.5	88,415,364	524,627	0.0059	0.9941	89.75
28.5	77,405,984	600,671	0.0078	0.9922	89.22
29.5	68,589,696	1,465,482	0.0214	0.9786	88.53
30.5	60,728,006	1,739,451	0.0286	0.9714	86.64
31.5	51,356,535	1,797,720	0.0350	0.9650	84.16
32.5	43,975,288	545,501	0.0124	0.9876	81.21
33.5	39,126,502	406,540	0.0104	0.9896	80.20
34.5	35,685,881	435,088	0.0122	0.9878	79.37
35.5	31,472,074	409,703	0.0130	0.9870	78.40
36.5	27,442,860	562,856	0.0205	0.9795	77.38
37.5	18,110,774	290,875	0.0161	0.9839	75.79
38.5	12,094,840	223,549	0.0185	0.9815	74.58

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.3 MAINS - PLASTIC

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1928-2018			EXPERIENCE BAND 1975-2018		
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	9,734,459	163,618	0.0168	0.9832	73.20
40.5	7,632,146	131,942	0.0173	0.9827	71.97
41.5	6,776,926	123,323	0.0182	0.9818	70.72
42.5	6,333,493	106,886	0.0169	0.9831	69.44
43.5	6,226,607	182,179	0.0293	0.9707	68.27
44.5	5,367,824	163,337	0.0304	0.9696	66.27
45.5	4,564,217	168,871	0.0370	0.9630	64.25
46.5	1,969,318	84,569	0.0429	0.9571	61.87
47.5	1,066,958	40,260	0.0377	0.9623	59.22
48.5	342,065	12,499	0.0365	0.9635	56.98
49.5	13,267	409	0.0308	0.9692	54.90
50.5	12,858	641	0.0499	0.9501	53.21
51.5	1,286		0.0000	1.0000	50.56
52.5	1,286		0.0000	1.0000	50.56
53.5	1,286	1	0.0005	0.9995	50.56
54.5	1,285	3	0.0023	0.9977	50.53
55.5	1,282	2	0.0019	0.9981	50.42
56.5	1,280	3	0.0020	0.9980	50.32
57.5	1,277	8	0.0060	0.9940	50.22
58.5	1,270	7	0.0055	0.9945	49.92
59.5	1,263	5	0.0037	0.9963	49.64
60.5	1,258	8	0.0066	0.9934	49.46
61.5	1,250	6	0.0044	0.9956	49.13
62.5	1,244	3	0.0027	0.9973	48.91
63.5	1,241	5	0.0038	0.9962	48.78
64.5	1,236	21	0.0172	0.9828	48.60
65.5	1,215	10	0.0083	0.9917	47.76
66.5	1,205	7	0.0056	0.9944	47.36
67.5	1,149		0.0000	1.0000	47.10
68.5	1,149		0.0000	1.0000	47.10
69.5	1,149	770	0.6700	0.3300	47.10
70.5	379		0.0000	1.0000	15.54
71.5	379		0.0000	1.0000	15.54
72.5	379		0.0000	1.0000	15.54
73.5	379		0.0000	1.0000	15.54
74.5	379	44	0.1148	0.8852	15.54
75.5	336	336	1.0000		13.76
76.5					

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.3 MAINS - PLASTIC

ORIGINAL LIFE TABLE

PLACEMENT BAND 1951-2018

EXPERIENCE BAND 2009-2018

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	441,173,894	33,281	0.0001	0.9999	100.00
0.5	394,529,250	105,886	0.0003	0.9997	99.99
1.5	333,649,453	137,957	0.0004	0.9996	99.97
2.5	287,853,743	136,659	0.0005	0.9995	99.92
3.5	249,606,621	138,213	0.0006	0.9994	99.88
4.5	242,840,685	159,507	0.0007	0.9993	99.82
5.5	219,471,050	165,123	0.0008	0.9992	99.76
6.5	201,238,378	171,653	0.0009	0.9991	99.68
7.5	208,694,668	211,114	0.0010	0.9990	99.60
8.5	188,888,049	225,242	0.0012	0.9988	99.50
9.5	173,072,558	214,009	0.0012	0.9988	99.38
10.5	159,434,235	198,326	0.0012	0.9988	99.25
11.5	158,163,105	224,010	0.0014	0.9986	99.13
12.5	151,327,678	255,633	0.0017	0.9983	98.99
13.5	145,383,649	255,062	0.0018	0.9982	98.82
14.5	135,983,215	315,278	0.0023	0.9977	98.65
15.5	131,231,489	321,865	0.0025	0.9975	98.42
16.5	128,612,353	353,896	0.0028	0.9972	98.18
17.5	104,153,951	309,122	0.0030	0.9970	97.91
18.5	110,767,634	366,739	0.0033	0.9967	97.62
19.5	113,687,041	397,974	0.0035	0.9965	97.30
20.5	112,035,895	391,719	0.0035	0.9965	96.95
21.5	106,961,662	404,127	0.0038	0.9962	96.62
22.5	103,287,960	413,572	0.0040	0.9960	96.25
23.5	96,444,395	436,068	0.0045	0.9955	95.87
24.5	85,373,451	403,345	0.0047	0.9953	95.43
25.5	79,763,156	390,843	0.0049	0.9951	94.98
26.5	67,069,359	373,221	0.0056	0.9944	94.52
27.5	64,147,992	422,931	0.0066	0.9934	93.99
28.5	59,591,002	451,770	0.0076	0.9924	93.37
29.5	53,323,895	438,994	0.0082	0.9918	92.66
30.5	48,691,962	402,840	0.0083	0.9917	91.90
31.5	41,486,588	330,843	0.0080	0.9920	91.14
32.5	36,022,047	316,455	0.0088	0.9912	90.41
33.5	31,402,307	264,037	0.0084	0.9916	89.62
34.5	29,133,450	323,400	0.0111	0.9889	88.86
35.5	25,825,210	330,685	0.0128	0.9872	87.88
36.5	24,905,543	401,050	0.0161	0.9839	86.75
37.5	16,769,850	279,950	0.0167	0.9833	85.36
38.5	11,654,415	220,799	0.0189	0.9811	83.93

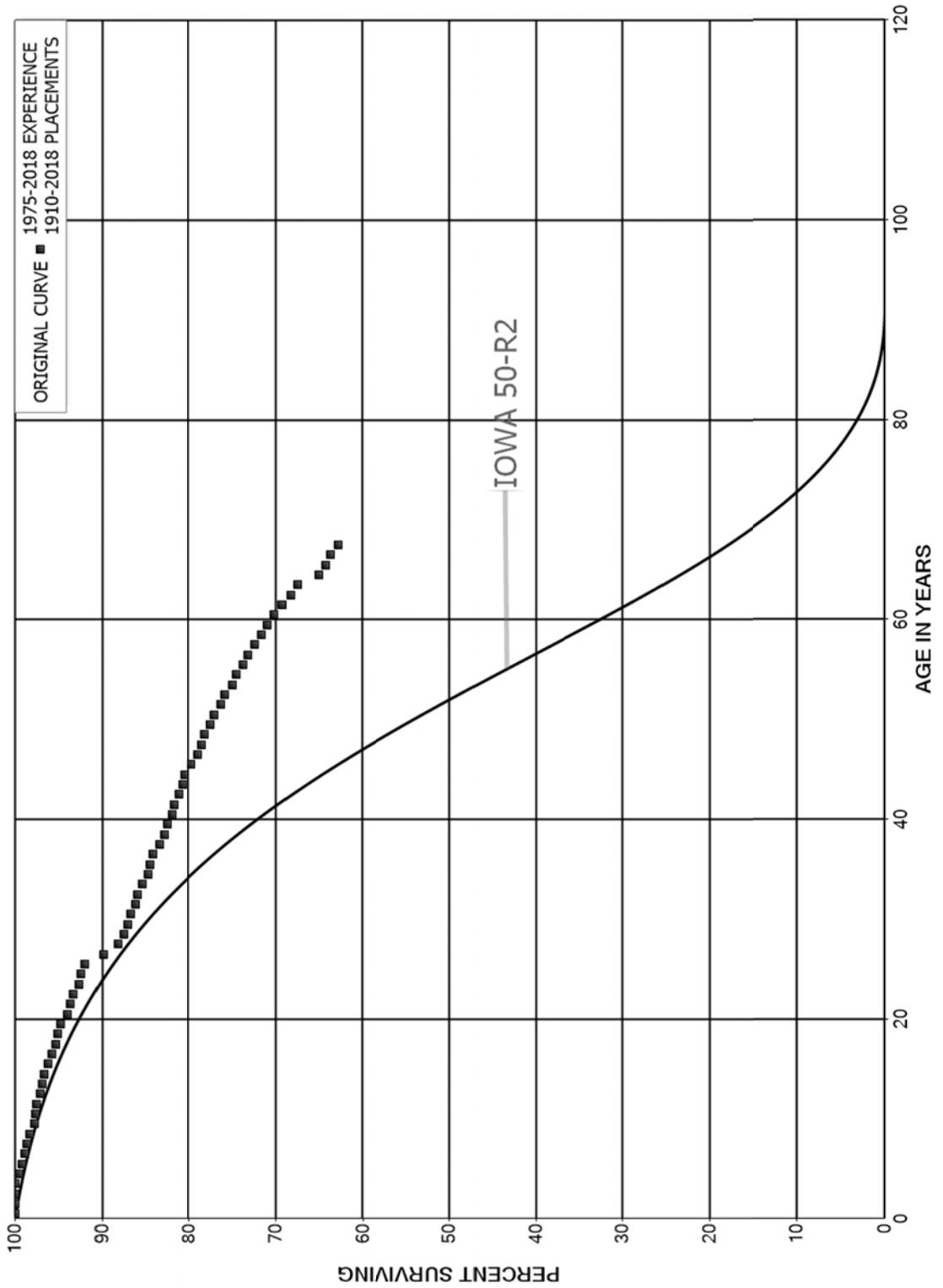
PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.3 MAINS - PLASTIC

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1951-2018			EXPERIENCE BAND 2009-2018			
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	9,717,703	163,068	0.0168	0.9832	82.34	
40.5	7,615,940	131,460	0.0173	0.9827	80.96	
41.5	6,776,790	123,323	0.0182	0.9818	79.56	
42.5	6,333,356	106,886	0.0169	0.9831	78.11	
43.5	6,226,471	182,179	0.0293	0.9707	76.80	
44.5	5,367,688	163,337	0.0304	0.9696	74.55	
45.5	4,564,081	168,871	0.0370	0.9630	72.28	
46.5	1,968,032	84,569	0.0430	0.9570	69.61	
47.5	1,065,672	40,260	0.0378	0.9622	66.61	
48.5	340,779	12,499	0.0367	0.9633	64.10	
49.5	11,981	409	0.0341	0.9659	61.75	
50.5	11,572	641	0.0554	0.9446	59.64	
51.5					56.34	
52.5						
53.5						
54.5						
55.5						
56.5						
57.5	128	8	0.0599			
58.5	120	7	0.0575			
59.5	113	5	0.0413			
60.5	109	8	0.0767			
61.5	100	6	0.0551			
62.5	95	3	0.0353			
63.5	91	5	0.0519			
64.5	87	21	0.2455			
65.5	65	10	0.1538			
66.5	55	7	0.1210			
67.5						

PECO ENERGY COMPANY
GAS PLANT
ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

ORIGINAL LIFE TABLE

PLACEMENT BAND 1910-2018

EXPERIENCE BAND 1975-2018

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	17,239,362	1	0.0000	1.0000	100.00
0.5	15,463,361	436	0.0000	1.0000	100.00
1.5	15,387,330	792	0.0001	0.9999	100.00
2.5	15,153,201	6,781	0.0004	0.9996	99.99
3.5	14,678,860	61,965	0.0042	0.9958	99.95
4.5	14,610,173	49,290	0.0034	0.9966	99.53
5.5	14,101,588	49,201	0.0035	0.9965	99.19
6.5	13,780,154	36,486	0.0026	0.9974	98.84
7.5	12,775,646	45,024	0.0035	0.9965	98.58
8.5	12,643,767	58,934	0.0047	0.9953	98.23
9.5	12,465,518	19,383	0.0016	0.9984	97.78
10.5	12,186,628	15,642	0.0013	0.9987	97.62
11.5	11,724,690	49,872	0.0043	0.9957	97.50
12.5	11,629,422	31,082	0.0027	0.9973	97.08
13.5	11,466,556	28,259	0.0025	0.9975	96.82
14.5	11,236,307	43,495	0.0039	0.9961	96.59
15.5	11,009,115	58,663	0.0053	0.9947	96.21
16.5	10,948,461	46,541	0.0043	0.9957	95.70
17.5	10,208,821	27,330	0.0027	0.9973	95.29
18.5	10,017,617	30,004	0.0030	0.9970	95.04
19.5	10,046,376	90,272	0.0090	0.9910	94.75
20.5	10,023,795	35,777	0.0036	0.9964	93.90
21.5	10,042,970	33,745	0.0034	0.9966	93.57
22.5	10,055,644	63,309	0.0063	0.9937	93.25
23.5	10,059,309	35,181	0.0035	0.9965	92.67
24.5	10,027,837	38,920	0.0039	0.9961	92.34
25.5	9,600,020	221,911	0.0231	0.9769	91.98
26.5	8,456,560	162,294	0.0192	0.9808	89.86
27.5	8,070,177	54,538	0.0068	0.9932	88.13
28.5	7,608,240	40,158	0.0053	0.9947	87.54
29.5	7,270,802	25,338	0.0035	0.9965	87.07
30.5	6,754,123	47,407	0.0070	0.9930	86.77
31.5	6,153,958	17,938	0.0029	0.9971	86.16
32.5	5,619,772	31,324	0.0056	0.9944	85.91
33.5	5,188,500	41,460	0.0080	0.9920	85.43
34.5	4,861,252	13,818	0.0028	0.9972	84.75
35.5	4,387,415	19,920	0.0045	0.9955	84.51
36.5	3,738,201	34,829	0.0093	0.9907	84.12
37.5	3,184,315	20,131	0.0063	0.9937	83.34
38.5	2,855,560	10,415	0.0036	0.9964	82.81

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1910-2018			EXPERIENCE BAND 1975-2018		
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	2,787,698	17,462	0.0063	0.9937	82.51
40.5	2,561,226	9,553	0.0037	0.9963	82.00
41.5	2,404,457	15,940	0.0066	0.9934	81.69
42.5	2,198,484	10,869	0.0049	0.9951	81.15
43.5	1,902,746	6,937	0.0036	0.9964	80.75
44.5	1,870,272	17,437	0.0093	0.9907	80.45
45.5	1,736,364	15,556	0.0090	0.9910	79.70
46.5	1,495,190	9,719	0.0065	0.9935	78.99
47.5	1,404,063	6,243	0.0044	0.9956	78.47
48.5	1,303,606	10,578	0.0081	0.9919	78.13
49.5	1,252,651	6,271	0.0050	0.9950	77.49
50.5	1,172,142	12,182	0.0104	0.9896	77.10
51.5	1,106,906	6,948	0.0063	0.9937	76.30
52.5	1,052,978	11,328	0.0108	0.9892	75.82
53.5	1,022,184	6,986	0.0068	0.9932	75.01
54.5	949,209	9,147	0.0096	0.9904	74.50
55.5	866,769	7,221	0.0083	0.9917	73.78
56.5	797,484	8,725	0.0109	0.9891	73.16
57.5	720,385	7,222	0.0100	0.9900	72.36
58.5	654,841	6,668	0.0102	0.9898	71.64
59.5	619,453	6,444	0.0104	0.9896	70.91
60.5	512,760	6,451	0.0126	0.9874	70.17
61.5	433,242	6,221	0.0144	0.9856	69.29
62.5	385,307	4,489	0.0117	0.9883	68.29
63.5	314,403	11,425	0.0363	0.9637	67.50
64.5	264,326	3,203	0.0121	0.9879	65.04
65.5	224,691	1,744	0.0078	0.9922	64.26
66.5	205,469	2,866	0.0139	0.9861	63.76
67.5	169,332	1,904	0.0112	0.9888	62.87
68.5	146,924	1,353	0.0092	0.9908	62.16
69.5	124,283	1,696	0.0136	0.9864	61.59
70.5	99,917	1,353	0.0135	0.9865	60.75
71.5	83,184	839	0.0101	0.9899	59.92
72.5	74,734	897	0.0120	0.9880	59.32
73.5	62,688	915	0.0146	0.9854	58.61
74.5	59,465	1,725	0.0290	0.9710	57.75
75.5	55,250	1,307	0.0237	0.9763	56.08
76.5	49,411	1,367	0.0277	0.9723	54.75
77.5	40,330	1,602	0.0397	0.9603	53.24
78.5	34,588	1,449	0.0419	0.9581	51.12

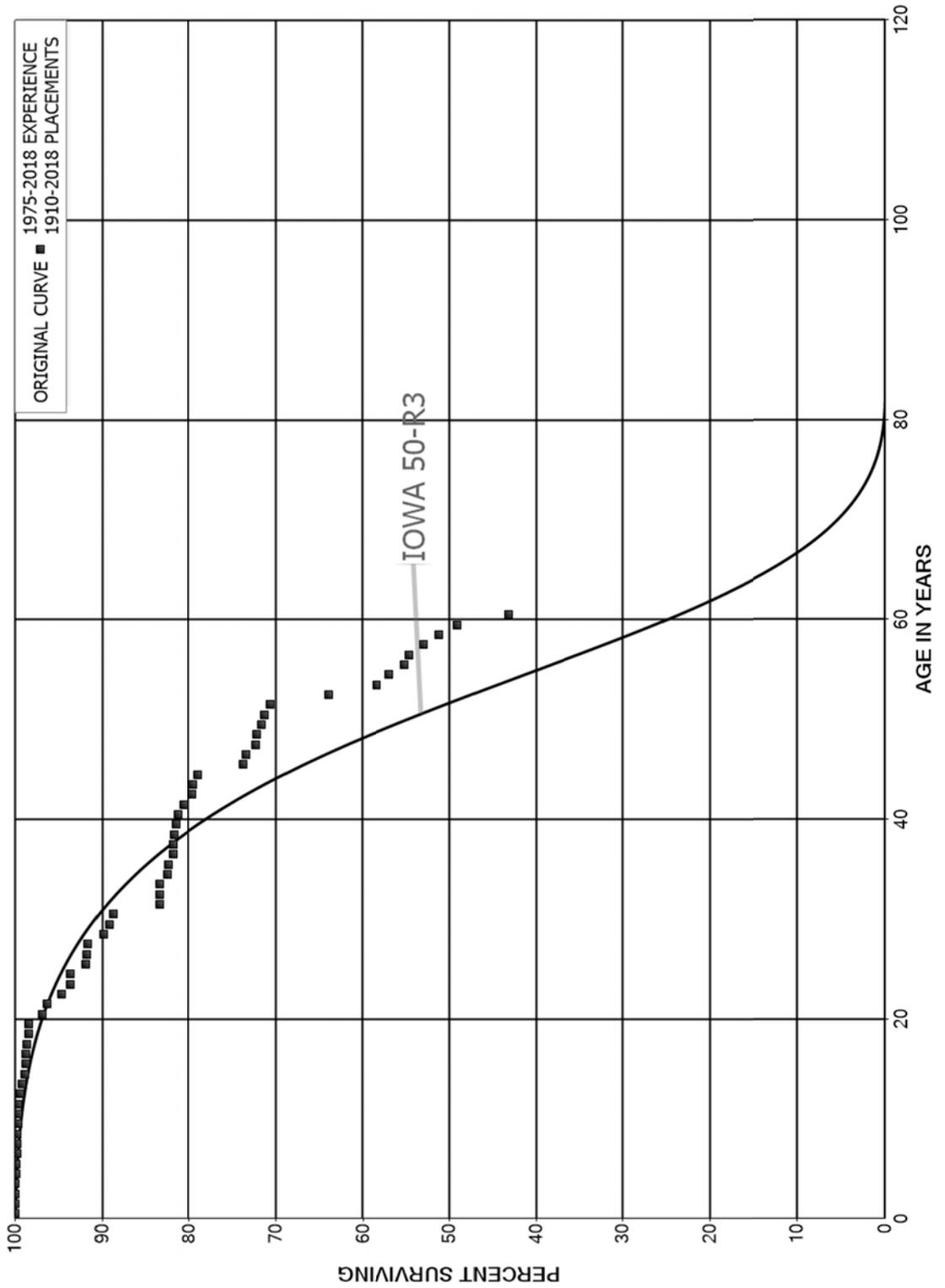
PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1910-2018			EXPERIENCE BAND 1975-2018			
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	30,264	688	0.0227	0.9773	48.98	
80.5	29,575	639	0.0216	0.9784	47.87	
81.5	28,936	2,591	0.0895	0.9105	46.83	
82.5	25,913	1,816	0.0701	0.9299	42.64	
83.5	23,905	2,071	0.0866	0.9134	39.65	
84.5	21,673	1,362	0.0628	0.9372	36.22	
85.5	18,839	2,344	0.1244	0.8756	33.94	
86.5	14,525	1,302	0.0896	0.9104	29.72	
87.5	12,910	1,422	0.1101	0.8899	27.05	
88.5	8,301	1,003	0.1208	0.8792	24.07	
89.5	6,643	915	0.1377	0.8623	21.17	
90.5	4,694	429	0.0914	0.9086	18.25	
91.5	3,633	177	0.0487	0.9513	16.58	
92.5	3,061	823	0.2689	0.7311	15.78	
93.5	1,888	79	0.0420	0.9580	11.53	
94.5	1,809	98	0.0544	0.9456	11.05	
95.5	1,710	151	0.0884	0.9116	10.45	
96.5	1,559	198	0.1269	0.8731	9.52	
97.5	1,361	82	0.0604	0.9396	8.32	
98.5	1,279	116	0.0906	0.9094	7.81	
99.5	758	155	0.2045	0.7955	7.11	
100.5	603	18	0.0306	0.9694	5.65	
101.5	506	65	0.1280	0.8720	5.48	
102.5	273	48	0.1776	0.8224	4.78	
103.5	224	5	0.0212	0.9788	3.93	
104.5	220	0	0.0020	0.9980	3.85	
105.5	162	77	0.4730	0.5270	3.84	
106.5	85	6	0.0650	0.9350	2.02	
107.5	80	0	0.0011	0.9989	1.89	
108.5					1.89	

PECO ENERGY COMPANY
GAS PLANT
ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

ORIGINAL LIFE TABLE

PLACEMENT BAND 1910-2018

EXPERIENCE BAND 1975-2018

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	52,477,689	102	0.0000	1.0000	100.00
0.5	39,842,340	2,180	0.0001	0.9999	100.00
1.5	39,834,159	19,960	0.0005	0.9995	99.99
2.5	39,805,306	8,213	0.0002	0.9998	99.94
3.5	39,770,261	28,583	0.0007	0.9993	99.92
4.5	39,448,739	6,306	0.0002	0.9998	99.85
5.5	38,969,423	43,101	0.0011	0.9989	99.84
6.5	38,631,851	11,902	0.0003	0.9997	99.73
7.5	38,371,398	8,981	0.0002	0.9998	99.69
8.5	38,096,610	6,941	0.0002	0.9998	99.67
9.5	36,893,413	3,574	0.0001	0.9999	99.65
10.5	36,018,551	8,996	0.0002	0.9998	99.64
11.5	35,193,940	86,818	0.0025	0.9975	99.62
12.5	33,543,478	58,505	0.0017	0.9983	99.37
13.5	32,522,267	110,761	0.0034	0.9966	99.20
14.5	27,779,843	29,522	0.0011	0.9989	98.86
15.5	26,584,414	21,965	0.0008	0.9992	98.76
16.5	24,375,408	17,984	0.0007	0.9993	98.68
17.5	17,825,213	28,799	0.0016	0.9984	98.60
18.5	18,014,957	462	0.0000	1.0000	98.44
19.5	18,184,283	293,784	0.0162	0.9838	98.44
20.5	17,749,630	102,527	0.0058	0.9942	96.85
21.5	17,156,559	295,731	0.0172	0.9828	96.29
22.5	15,168,599	164,098	0.0108	0.9892	94.63
23.5	15,464,200	3,361	0.0002	0.9998	93.61
24.5	8,974,273	166,228	0.0185	0.9815	93.59
25.5	8,842,220	14,305	0.0016	0.9984	91.85
26.5	7,983,531	6,063	0.0008	0.9992	91.70
27.5	6,608,531	132,603	0.0201	0.9799	91.64
28.5	6,477,660	46,537	0.0072	0.9928	89.80
29.5	6,028,199	25,444	0.0042	0.9958	89.15
30.5	5,678,315	341,505	0.0601	0.9399	88.77
31.5	5,335,639	3,843	0.0007	0.9993	83.44
32.5	5,315,413	848	0.0002	0.9998	83.38
33.5	3,688,054	39,310	0.0107	0.9893	83.36
34.5	3,653,833	2,871	0.0008	0.9992	82.47
35.5	3,641,764	23,922	0.0066	0.9934	82.41
36.5	3,299,220	1,557	0.0005	0.9995	81.87
37.5	3,296,868	6,048	0.0018	0.9982	81.83
38.5	2,750,979	6,866	0.0025	0.9975	81.68

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1910-2018			EXPERIENCE BAND 1975-2018			
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	2,718,576	7,613	0.0028	0.9972	81.48	
40.5	2,629,969	21,366	0.0081	0.9919	81.25	
41.5	2,607,129	30,228	0.0116	0.9884	80.59	
42.5	2,577,212	3,400	0.0013	0.9987	79.65	
43.5	2,593,032	21,101	0.0081	0.9919	79.55	
44.5	2,568,926	169,767	0.0661	0.9339	78.90	
45.5	2,399,159	8,279	0.0035	0.9965	73.69	
46.5	2,390,737	38,605	0.0161	0.9839	73.43	
47.5	1,980,747	2,652	0.0013	0.9987	72.25	
48.5	1,978,797	15,290	0.0077	0.9923	72.15	
49.5	1,912,444	8,074	0.0042	0.9958	71.59	
50.5	1,903,365	18,660	0.0098	0.9902	71.29	
51.5	1,884,492	175,876	0.0933	0.9067	70.59	
52.5	1,591,616	140,007	0.0880	0.9120	64.00	
53.5	1,282,324	29,943	0.0234	0.9766	58.37	
54.5	1,184,215	37,534	0.0317	0.9683	57.01	
55.5	1,096,101	12,561	0.0115	0.9885	55.20	
56.5	946,135	27,304	0.0289	0.9711	54.57	
57.5	890,669	29,946	0.0336	0.9664	53.00	
58.5	855,199	35,877	0.0420	0.9580	51.21	
59.5	806,068	96,332	0.1195	0.8805	49.06	
60.5	702,573	17,940	0.0255	0.9745	43.20	
61.5	523,171	3,053	0.0058	0.9942	42.10	
62.5	520,118	794	0.0015	0.9985	41.85	
63.5	519,324	8	0.0000	1.0000	41.79	
64.5	463,521	226	0.0005	0.9995	41.79	
65.5	441,699	106	0.0002	0.9998	41.77	
66.5	399,684	1,821	0.0046	0.9954	41.76	
67.5	70,195	5,077	0.0723	0.9277	41.57	
68.5	54,219	43	0.0008	0.9992	38.56	
69.5	45,704	74	0.0016	0.9984	38.53	
70.5	45,521	14	0.0003	0.9997	38.47	
71.5	44,029	1	0.0000	1.0000	38.46	
72.5	44,028		0.0000	1.0000	38.46	
73.5	44,028		0.0000	1.0000	38.46	
74.5	44,028	61	0.0014	0.9986	38.46	
75.5	43,966	595	0.0135	0.9865	38.40	
76.5	43,301	19,220	0.4439	0.5561	37.88	
77.5	23,935	854	0.0357	0.9643	21.07	
78.5	23,064	218	0.0095	0.9905	20.32	

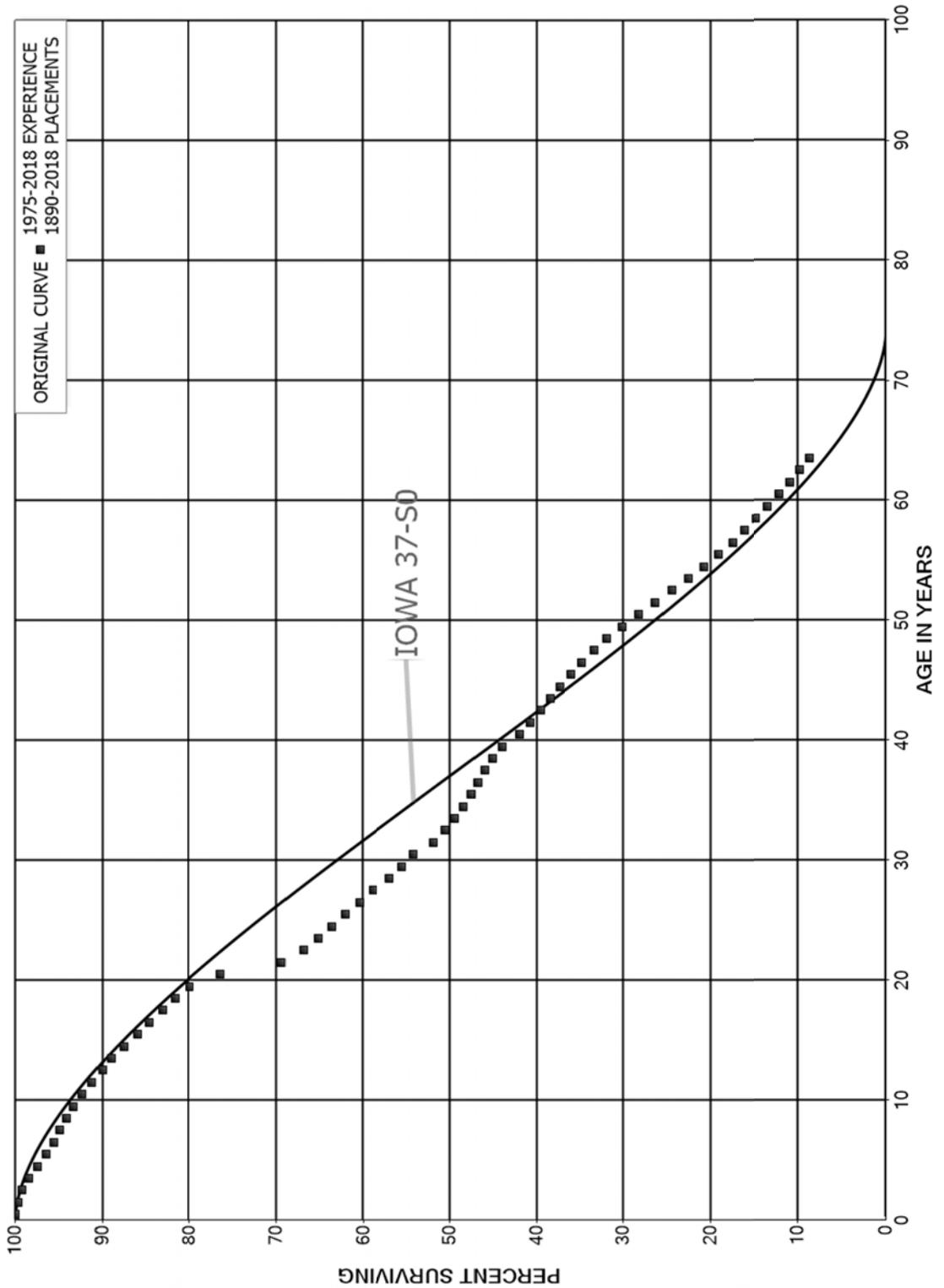
PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1910-2018			EXPERIENCE BAND 1975-2018		
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	22,846		0.0000	1.0000	20.12
80.5	22,846	3,731	0.1633	0.8367	20.12
81.5	19,115	1,686	0.0882	0.9118	16.84
82.5	17,429	5,135	0.2946	0.7054	15.35
83.5	12,294	1,316	0.1070	0.8930	10.83
84.5	10,978	4,338	0.3952	0.6048	9.67
85.5	6,640	1,767	0.2661	0.7339	5.85
86.5	4,873	18	0.0037	0.9963	4.29
87.5	4,855		0.0000	1.0000	4.28
88.5	4,855		0.0000	1.0000	4.28
89.5	4,855		0.0000	1.0000	4.28
90.5	1,989		0.0000	1.0000	4.28
91.5	1,989	86	0.0431	0.9569	4.28
92.5	1,904	46	0.0240	0.9760	4.09
93.5	1,858		0.0000	1.0000	3.99
94.5	1,858		0.0000	1.0000	3.99
95.5	1,636		0.0000	1.0000	3.99
96.5	1,636		0.0000	1.0000	3.99
97.5	1,636	1,636	1.0000		3.99
98.5					

PECO ENERGY COMPANY
GAS PLANT
ACCOUNT 380.1 SERVICES - STEEL
ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 380.1 SERVICES - STEEL

ORIGINAL LIFE TABLE

PLACEMENT BAND 1890-2018

EXPERIENCE BAND 1975-2018

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	113,741,377	52,970	0.0005	0.9995	100.00
0.5	110,653,408	351,734	0.0032	0.9968	99.95
1.5	107,230,257	465,255	0.0043	0.9957	99.64
2.5	104,100,115	872,372	0.0084	0.9916	99.20
3.5	101,591,578	1,046,703	0.0103	0.9897	98.37
4.5	98,250,598	923,768	0.0094	0.9906	97.36
5.5	94,818,155	874,238	0.0092	0.9908	96.44
6.5	92,067,530	743,529	0.0081	0.9919	95.55
7.5	89,806,132	669,598	0.0075	0.9925	94.78
8.5	87,966,017	718,698	0.0082	0.9918	94.08
9.5	81,494,673	899,896	0.0110	0.9890	93.31
10.5	79,202,191	925,789	0.0117	0.9883	92.28
11.5	77,551,218	1,014,838	0.0131	0.9869	91.20
12.5	74,763,129	918,385	0.0123	0.9877	90.00
13.5	71,620,120	1,164,089	0.0163	0.9837	88.90
14.5	68,853,448	1,156,705	0.0168	0.9832	87.45
15.5	62,187,756	961,530	0.0155	0.9845	85.98
16.5	56,483,637	1,067,625	0.0189	0.9811	84.66
17.5	48,489,217	829,507	0.0171	0.9829	83.06
18.5	45,810,652	948,118	0.0207	0.9793	81.63
19.5	44,060,535	1,945,028	0.0441	0.9559	79.94
20.5	40,145,811	3,698,212	0.0921	0.9079	76.42
21.5	35,310,455	1,300,067	0.0368	0.9632	69.38
22.5	33,601,658	831,453	0.0247	0.9753	66.82
23.5	32,306,831	781,295	0.0242	0.9758	65.17
24.5	31,513,136	761,410	0.0242	0.9758	63.59
25.5	30,184,107	783,747	0.0260	0.9740	62.06
26.5	28,823,098	770,486	0.0267	0.9733	60.44
27.5	27,259,946	851,193	0.0312	0.9688	58.83
28.5	25,658,739	659,538	0.0257	0.9743	56.99
29.5	24,249,973	581,044	0.0240	0.9760	55.53
30.5	22,914,281	1,009,935	0.0441	0.9559	54.20
31.5	21,236,458	535,643	0.0252	0.9748	51.81
32.5	20,123,336	455,316	0.0226	0.9774	50.50
33.5	19,021,935	360,169	0.0189	0.9811	49.36
34.5	18,137,103	327,271	0.0180	0.9820	48.42
35.5	17,314,756	305,570	0.0176	0.9824	47.55
36.5	16,956,670	291,475	0.0172	0.9828	46.71
37.5	16,702,634	324,505	0.0194	0.9806	45.91
38.5	16,406,894	409,727	0.0250	0.9750	45.02

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 380.1 SERVICES - STEEL

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1890-2018			EXPERIENCE BAND 1975-2018		
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	16,023,394	704,900	0.0440	0.9560	43.89
40.5	15,342,291	435,937	0.0284	0.9716	41.96
41.5	14,921,757	445,511	0.0299	0.9701	40.77
42.5	14,497,819	408,561	0.0282	0.9718	39.55
43.5	14,120,018	430,123	0.0305	0.9695	38.44
44.5	13,757,673	474,933	0.0345	0.9655	37.27
45.5	13,350,113	470,231	0.0352	0.9648	35.98
46.5	12,758,614	514,777	0.0403	0.9597	34.71
47.5	12,158,330	555,781	0.0457	0.9543	33.31
48.5	11,597,568	635,448	0.0548	0.9452	31.79
49.5	10,632,293	659,284	0.0620	0.9380	30.05
50.5	9,336,758	627,674	0.0672	0.9328	28.18
51.5	8,045,410	576,038	0.0716	0.9284	26.29
52.5	6,737,833	538,322	0.0799	0.9201	24.41
53.5	5,456,906	422,198	0.0774	0.9226	22.46
54.5	4,546,690	368,497	0.0810	0.9190	20.72
55.5	3,776,138	326,150	0.0864	0.9136	19.04
56.5	3,114,853	247,790	0.0796	0.9204	17.40
57.5	2,579,245	203,303	0.0788	0.9212	16.01
58.5	2,264,948	206,471	0.0912	0.9088	14.75
59.5	1,916,811	190,791	0.0995	0.9005	13.41
60.5	1,637,337	162,781	0.0994	0.9006	12.07
61.5	1,345,862	140,923	0.1047	0.8953	10.87
62.5	1,148,922	132,352	0.1152	0.8848	9.73
63.5	953,310	111,660	0.1171	0.8829	8.61
64.5	826,132	103,218	0.1249	0.8751	7.60
65.5	686,774	86,878	0.1265	0.8735	6.65
66.5	587,238	79,946	0.1361	0.8639	5.81
67.5	497,684	71,593	0.1439	0.8561	5.02
68.5	416,740	53,307	0.1279	0.8721	4.30
69.5	359,284	50,276	0.1399	0.8601	3.75
70.5	306,142	25,996	0.0849	0.9151	3.22
71.5	281,611	21,897	0.0778	0.9222	2.95
72.5	262,898	20,760	0.0790	0.9210	2.72
73.5	243,516	20,990	0.0862	0.9138	2.51
74.5	224,626	25,418	0.1132	0.8868	2.29
75.5	210,306	22,276	0.1059	0.8941	2.03
76.5	189,808	32,398	0.1707	0.8293	1.82
77.5	157,436	20,362	0.1293	0.8707	1.51
78.5	137,179	21,549	0.1571	0.8429	1.31

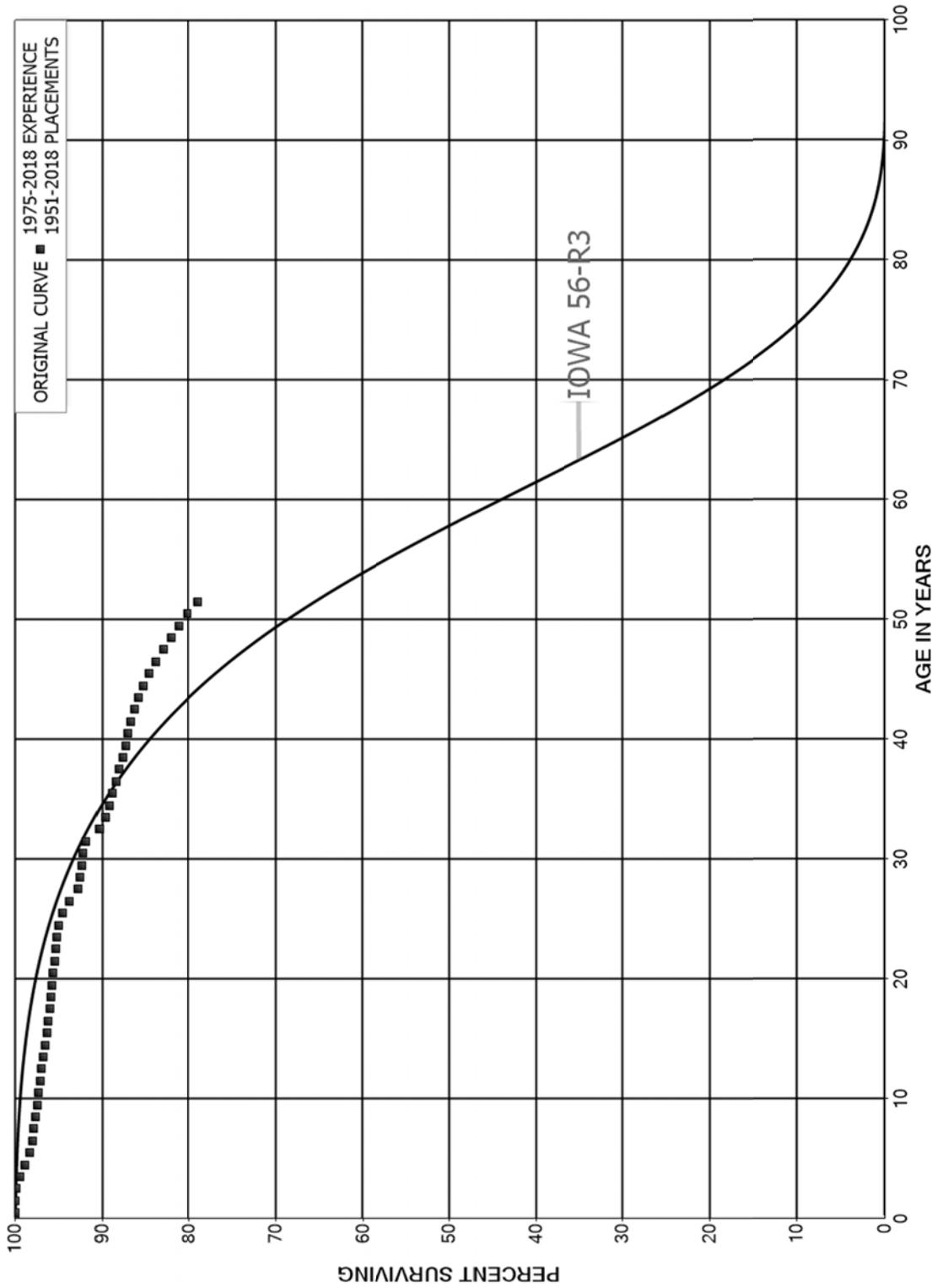
PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 380.1 SERVICES - STEEL

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1890-2018			EXPERIENCE BAND 1975-2018		
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	115,802	24,462	0.2112	0.7888	1.11
80.5	91,349	17,521	0.1918	0.8082	0.87
81.5	73,843	16,126	0.2184	0.7816	0.70
82.5	57,780	9,791	0.1695	0.8305	0.55
83.5	47,989	9,122	0.1901	0.8099	0.46
84.5	41,150	6,448	0.1567	0.8433	0.37
85.5	34,702	4,923	0.1419	0.8581	0.31
86.5	29,779	2,823	0.0948	0.9052	0.27
87.5	26,956	2,689	0.0997	0.9003	0.24
88.5	24,267	3,277	0.1350	0.8650	0.22
89.5	20,990	6,268	0.2986	0.7014	0.19
90.5	14,723	3,655	0.2482	0.7518	0.13
91.5	11,068	3,569	0.3224	0.6776	0.10
92.5	7,499	1,276	0.1702	0.8298	0.07
93.5	6,223	941	0.1512	0.8488	0.06
94.5	5,282	805	0.1523	0.8477	0.05
95.5	4,478	292	0.0651	0.9349	0.04
96.5	4,186	738	0.1763	0.8237	0.04
97.5	3,448	521	0.1510	0.8490	0.03
98.5	2,927	448	0.1531	0.8469	0.03
99.5	2,479	429	0.1730	0.8270	0.02
100.5	2,050	24	0.0116	0.9884	0.02
101.5	2,026	15	0.0074	0.9926	0.02
102.5	2,011	54	0.0271	0.9729	0.02
103.5	1,957	682	0.3487	0.6513	0.02
104.5	1,274	617	0.4842	0.5158	0.01
105.5	657	126	0.1919	0.8081	0.01
106.5	531	12	0.0221	0.9779	0.00
107.5	519	27	0.0515	0.9485	0.00
108.5	493	2	0.0033	0.9967	0.00
109.5	491	1	0.0022	0.9978	0.00
110.5	490		0.0000	1.0000	0.00
111.5	490		0.0000	1.0000	0.00
112.5	490	490	1.0000		0.00
113.5					

PECO ENERGY COMPANY
 GAS PLANT
 ACCOUNT 380.2 SERVICES - PLASTIC
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 380.2 SERVICES - PLASTIC

ORIGINAL LIFE TABLE

PLACEMENT BAND 1951-2018

EXPERIENCE BAND 1975-2018

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	732,713,875	71,911	0.0001	0.9999	100.00
0.5	663,910,221	402,037	0.0006	0.9994	99.99
1.5	619,697,144	729,371	0.0012	0.9988	99.93
2.5	583,558,222	2,446,047	0.0042	0.9958	99.81
3.5	550,913,067	2,882,404	0.0052	0.9948	99.39
4.5	531,377,337	3,293,771	0.0062	0.9938	98.87
5.5	506,347,700	1,310,522	0.0026	0.9974	98.26
6.5	483,275,374	1,071,229	0.0022	0.9978	98.01
7.5	463,698,591	909,233	0.0020	0.9980	97.79
8.5	445,226,645	844,968	0.0019	0.9981	97.60
9.5	402,724,908	703,959	0.0017	0.9983	97.41
10.5	397,394,520	722,801	0.0018	0.9982	97.24
11.5	392,211,308	683,601	0.0017	0.9983	97.07
12.5	385,557,629	696,237	0.0018	0.9982	96.90
13.5	376,647,823	760,753	0.0020	0.9980	96.72
14.5	364,871,849	754,860	0.0021	0.9979	96.53
15.5	353,243,692	618,052	0.0017	0.9983	96.33
16.5	338,877,392	530,951	0.0016	0.9984	96.16
17.5	315,805,340	502,935	0.0016	0.9984	96.01
18.5	309,047,154	465,011	0.0015	0.9985	95.85
19.5	298,949,138	447,186	0.0015	0.9985	95.71
20.5	289,256,069	425,202	0.0015	0.9985	95.57
21.5	278,131,410	425,189	0.0015	0.9985	95.43
22.5	272,365,069	399,197	0.0015	0.9985	95.28
23.5	266,844,829	446,926	0.0017	0.9983	95.14
24.5	255,160,841	1,170,193	0.0046	0.9954	94.98
25.5	237,289,370	2,103,858	0.0089	0.9911	94.55
26.5	211,979,946	2,260,004	0.0107	0.9893	93.71
27.5	185,796,463	344,457	0.0019	0.9981	92.71
28.5	167,907,514	358,270	0.0021	0.9979	92.54
29.5	152,056,037	320,207	0.0021	0.9979	92.34
30.5	137,288,994	462,051	0.0034	0.9966	92.14
31.5	120,922,556	1,972,564	0.0163	0.9837	91.83
32.5	107,052,342	863,324	0.0081	0.9919	90.34
33.5	93,993,723	508,051	0.0054	0.9946	89.61
34.5	84,985,896	318,811	0.0038	0.9962	89.12
35.5	75,221,610	333,553	0.0044	0.9956	88.79
36.5	64,683,277	279,826	0.0043	0.9957	88.40
37.5	51,666,699	211,164	0.0041	0.9959	88.01
38.5	39,092,135	142,585	0.0036	0.9964	87.65

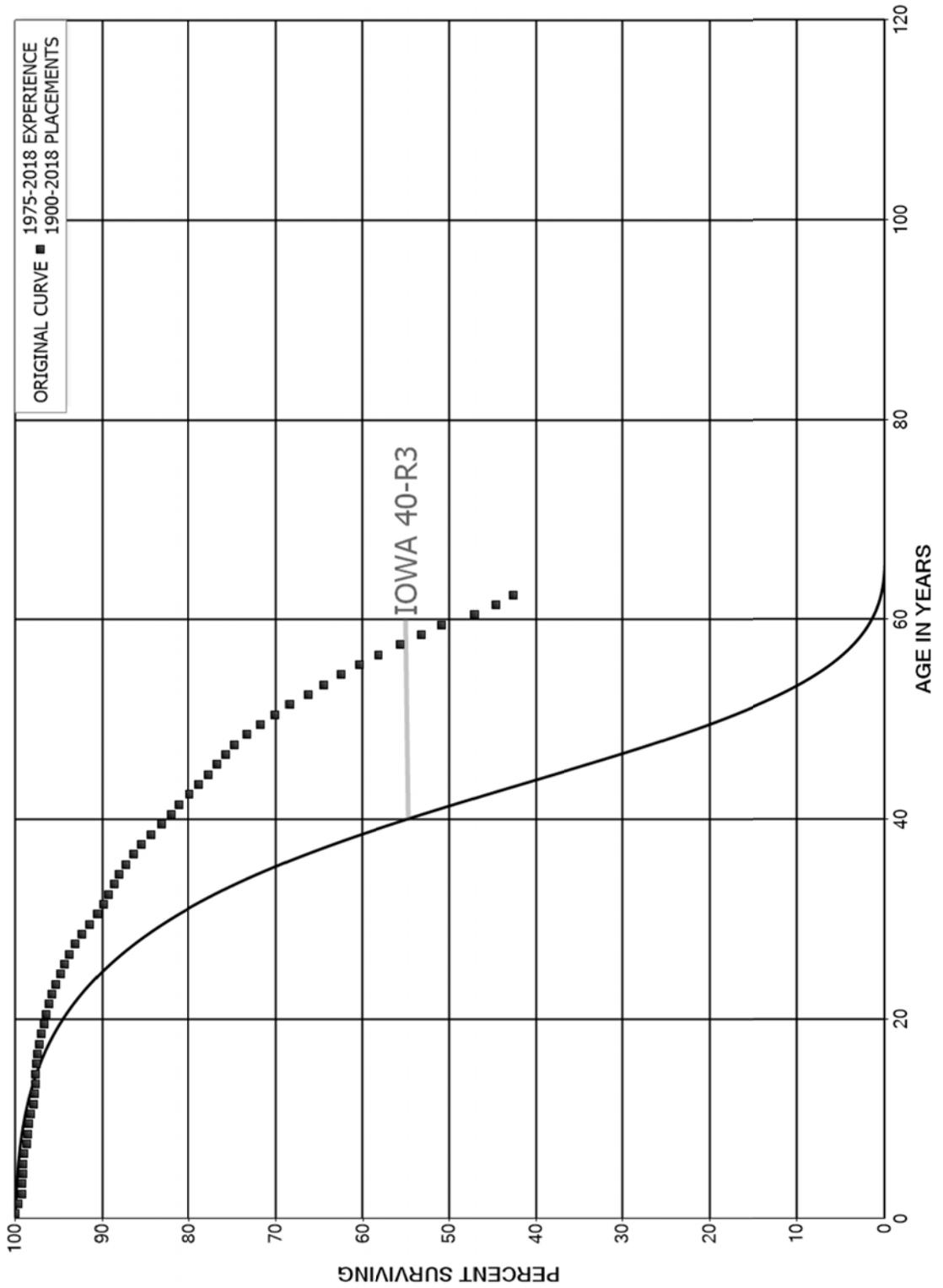
PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 380.2 SERVICES - PLASTIC

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1951-2018			EXPERIENCE BAND 1975-2018		
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	29,290,905	105,390	0.0036	0.9964	87.33
40.5	25,164,129	99,092	0.0039	0.9961	87.02
41.5	22,441,202	96,486	0.0043	0.9957	86.68
42.5	19,582,940	101,958	0.0052	0.9948	86.30
43.5	17,929,689	121,293	0.0068	0.9932	85.85
44.5	16,605,707	138,419	0.0083	0.9917	85.27
45.5	15,252,420	139,618	0.0092	0.9908	84.56
46.5	9,584,214	101,794	0.0106	0.9894	83.79
47.5	5,628,296	59,669	0.0106	0.9894	82.90
48.5	2,715,198	27,167	0.0100	0.9900	82.02
49.5	1,109,654	14,405	0.0130	0.9870	81.20
50.5	530,863	7,531	0.0142	0.9858	80.15
51.5	147,798	1,965	0.0133	0.9867	79.01
52.5	992		0.0000	1.0000	77.96
53.5	992	132	0.1332	0.8668	77.96
54.5	860	25	0.0296	0.9704	67.57
55.5	835	29	0.0348	0.9652	65.57
56.5	805	8	0.0099	0.9901	63.29
57.5	797	4	0.0045	0.9955	62.66
58.5	794	5	0.0059	0.9941	62.38
59.5	789	4	0.0045	0.9955	62.01
60.5	786	18	0.0226	0.9774	61.73
61.5	768	17	0.0216	0.9784	60.33
62.5	751	26	0.0341	0.9659	59.03
63.5	726	36	0.0493	0.9507	57.02
64.5	690	33	0.0482	0.9518	54.21
65.5	657	22	0.0338	0.9662	51.59
66.5	634	20	0.0313	0.9687	49.85
67.5					48.29

PECO ENERGY COMPANY
 GAS PLANT
 ACCOUNT 381 METERS
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 381 METERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2018

EXPERIENCE BAND 1975-2018

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	76,163,805	58,625	0.0008	0.9992	100.00
0.5	74,728,315	205,465	0.0027	0.9973	99.92
1.5	72,890,809	327,560	0.0045	0.9955	99.65
2.5	70,136,562	46,139	0.0007	0.9993	99.20
3.5	66,643,149	41,538	0.0006	0.9994	99.14
4.5	65,280,094	40,379	0.0006	0.9994	99.07
5.5	64,020,766	72,427	0.0011	0.9989	99.01
6.5	63,154,739	177,157	0.0028	0.9972	98.90
7.5	61,848,030	82,508	0.0013	0.9987	98.62
8.5	61,055,140	62,951	0.0010	0.9990	98.49
9.5	60,252,826	108,623	0.0018	0.9982	98.39
10.5	58,347,521	228,372	0.0039	0.9961	98.21
11.5	57,491,329	59,777	0.0010	0.9990	97.83
12.5	56,856,578	36,658	0.0006	0.9994	97.73
13.5	55,397,665	44,477	0.0008	0.9992	97.66
14.5	55,065,173	56,053	0.0010	0.9990	97.58
15.5	54,094,172	80,502	0.0015	0.9985	97.49
16.5	51,901,658	99,053	0.0019	0.9981	97.34
17.5	32,120,916	85,427	0.0027	0.9973	97.15
18.5	32,266,096	76,251	0.0024	0.9976	96.90
19.5	31,014,193	81,759	0.0026	0.9974	96.67
20.5	30,167,306	96,228	0.0032	0.9968	96.41
21.5	28,235,603	127,077	0.0045	0.9955	96.10
22.5	26,895,264	122,122	0.0045	0.9955	95.67
23.5	26,022,085	126,997	0.0049	0.9951	95.24
24.5	24,760,932	129,165	0.0052	0.9948	94.77
25.5	23,308,414	145,276	0.0062	0.9938	94.28
26.5	22,021,051	145,307	0.0066	0.9934	93.69
27.5	20,613,365	173,300	0.0084	0.9916	93.07
28.5	19,276,585	195,471	0.0101	0.9899	92.29
29.5	18,091,569	176,492	0.0098	0.9902	91.35
30.5	16,948,096	112,613	0.0066	0.9934	90.46
31.5	15,881,126	103,904	0.0065	0.9935	89.86
32.5	15,054,269	102,677	0.0068	0.9932	89.27
33.5	13,990,388	103,063	0.0074	0.9926	88.67
34.5	13,505,448	105,318	0.0078	0.9922	88.01
35.5	13,028,564	135,368	0.0104	0.9896	87.33
36.5	12,411,036	131,978	0.0106	0.9894	86.42
37.5	11,279,561	144,706	0.0128	0.9872	85.50
38.5	9,560,604	142,497	0.0149	0.9851	84.40

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 381 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2018			EXPERIENCE BAND 1975-2018		
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	8,014,379	103,541	0.0129	0.9871	83.14
40.5	7,768,030	82,640	0.0106	0.9894	82.07
41.5	7,559,586	114,520	0.0151	0.9849	81.20
42.5	7,241,836	105,136	0.0145	0.9855	79.97
43.5	7,019,829	93,689	0.0133	0.9867	78.81
44.5	6,786,647	86,961	0.0128	0.9872	77.75
45.5	6,404,477	87,012	0.0136	0.9864	76.76
46.5	5,619,420	76,059	0.0135	0.9865	75.72
47.5	5,114,195	95,845	0.0187	0.9813	74.69
48.5	4,501,263	93,798	0.0208	0.9792	73.29
49.5	3,783,071	86,963	0.0230	0.9770	71.76
50.5	3,291,457	82,784	0.0252	0.9748	70.11
51.5	3,105,098	91,938	0.0296	0.9704	68.35
52.5	2,580,377	72,983	0.0283	0.9717	66.33
53.5	2,193,320	65,014	0.0296	0.9704	64.45
54.5	1,938,976	67,264	0.0347	0.9653	62.54
55.5	1,722,450	63,585	0.0369	0.9631	60.37
56.5	1,607,476	69,352	0.0431	0.9569	58.14
57.5	1,510,301	65,697	0.0435	0.9565	55.63
58.5	1,362,858	61,564	0.0452	0.9548	53.21
59.5	1,214,097	88,740	0.0731	0.9269	50.81
60.5	1,059,075	55,231	0.0522	0.9478	47.10
61.5	901,767	41,824	0.0464	0.9536	44.64
62.5	760,265	29,615	0.0390	0.9610	42.57
63.5	658,228	23,048	0.0350	0.9650	40.91
64.5	554,029	26,667	0.0481	0.9519	39.48
65.5	436,018	41,969	0.0963	0.9037	37.58
66.5	317,549	25,320	0.0797	0.9203	33.96
67.5	230,452	21,550	0.0935	0.9065	31.25
68.5	171,917	14,618	0.0850	0.9150	28.33
69.5	140,265	10,120	0.0721	0.9279	25.92
70.5	115,467	8,730	0.0756	0.9244	24.05
71.5	99,711	3,379	0.0339	0.9661	22.23
72.5	91,651	3,831	0.0418	0.9582	21.48
73.5	85,589	2,052	0.0240	0.9760	20.58
74.5	82,161	3,737	0.0455	0.9545	20.09
75.5	75,836	2,189	0.0289	0.9711	19.18
76.5	66,781	3,243	0.0486	0.9514	18.62
77.5	59,879	5,844	0.0976	0.9024	17.72
78.5	50,553	7,583	0.1500	0.8500	15.99

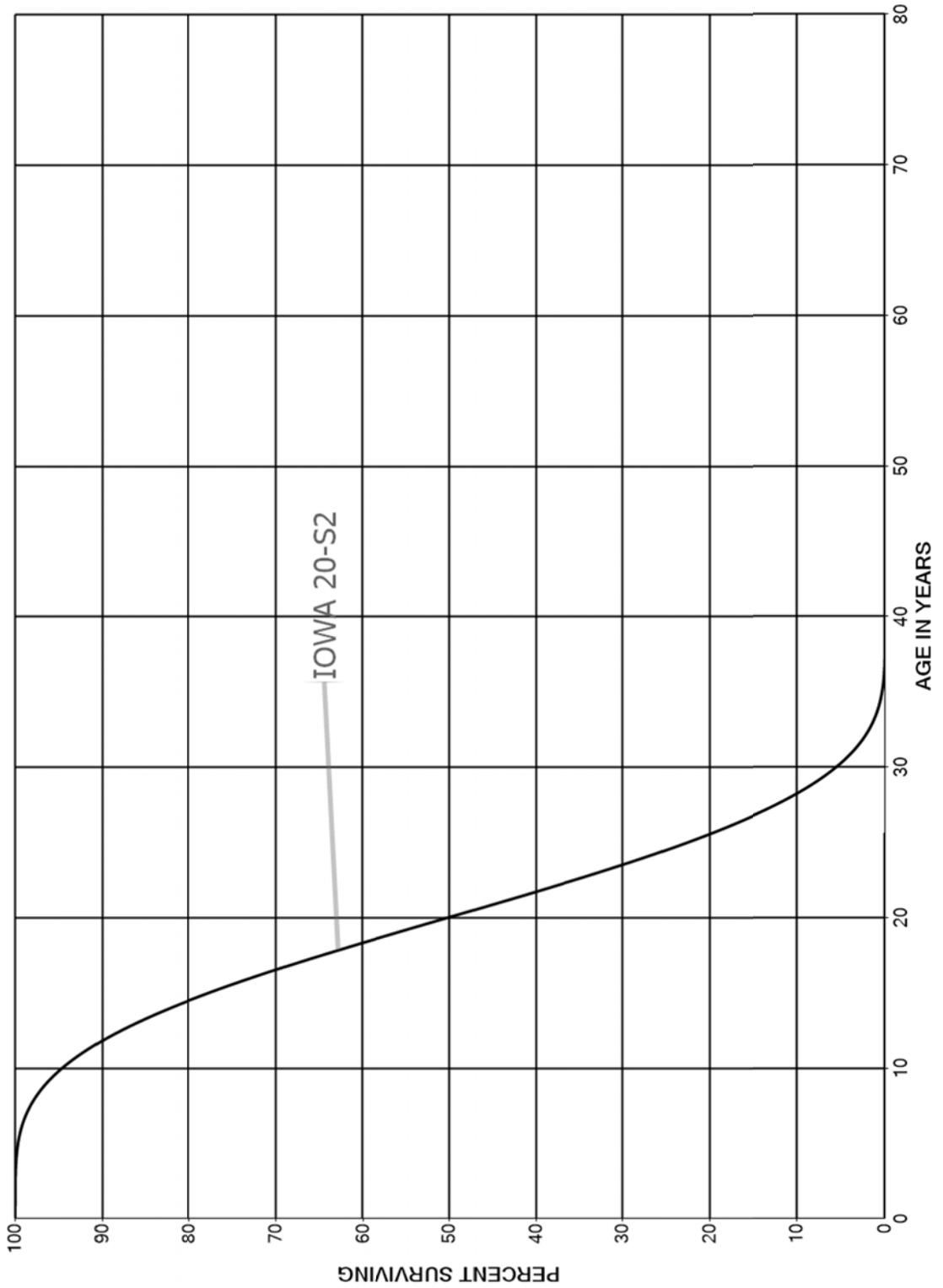
PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 381 METERS

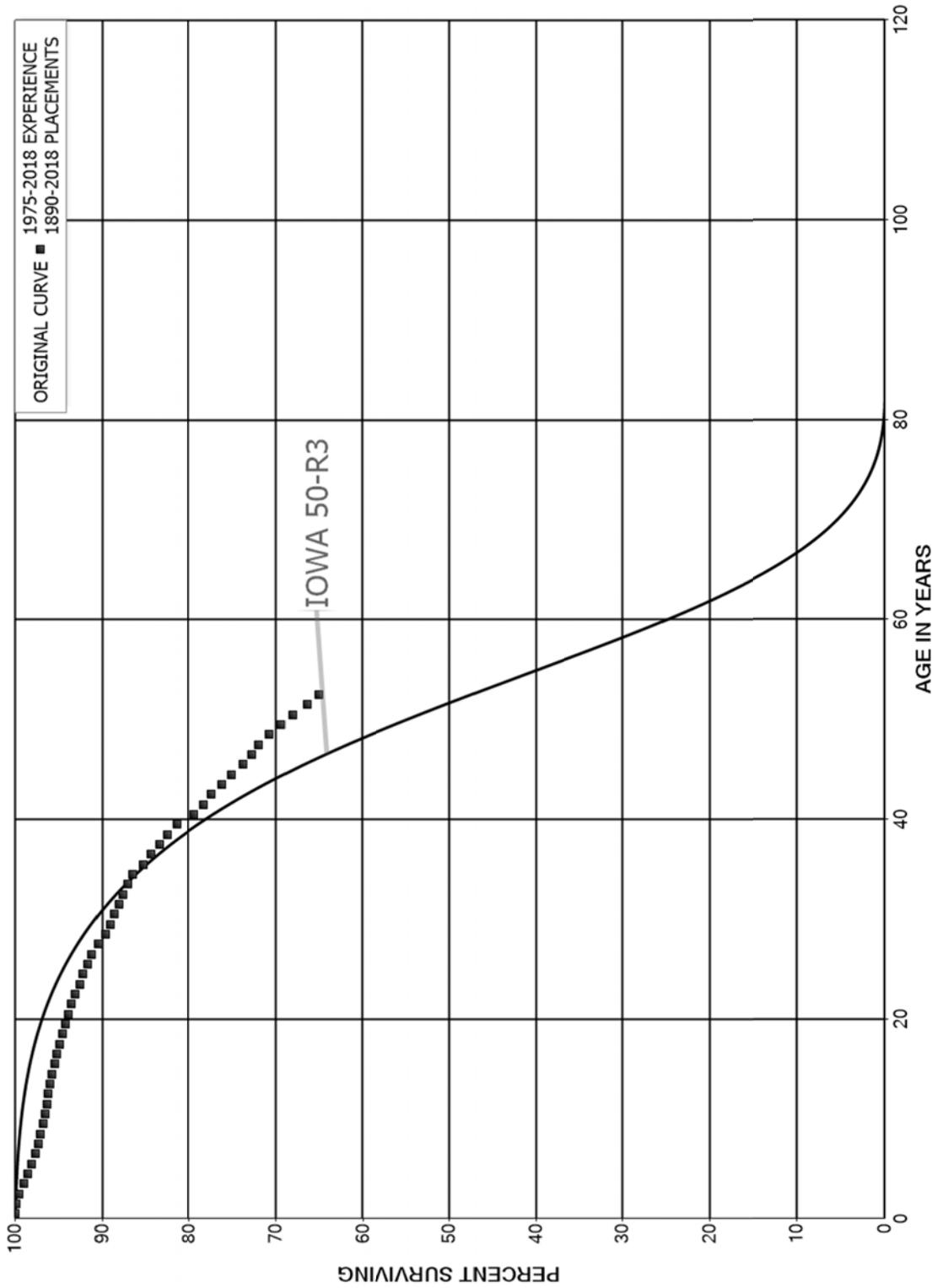
ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2018			EXPERIENCE BAND 1975-2018			
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	40,584	6,672	0.1644	0.8356	13.59	
80.5	32,284	7,521	0.2330	0.7670	11.36	
81.5	23,201	5,538	0.2387	0.7613	8.71	
82.5	17,187	4,451	0.2590	0.7410	6.63	
83.5	12,082	488	0.0404	0.9596	4.91	
84.5	11,441	280	0.0245	0.9755	4.72	
85.5	10,579	279	0.0264	0.9736	4.60	
86.5	10,067	346	0.0344	0.9656	4.48	
87.5	9,173	329	0.0358	0.9642	4.32	
88.5	7,673	346	0.0451	0.9549	4.17	
89.5	5,773	284	0.0492	0.9508	3.98	
90.5	4,121	248	0.0602	0.9398	3.79	
91.5	2,311	115	0.0496	0.9504	3.56	
92.5	1,065	64	0.0596	0.9404	3.38	
93.5	114	7	0.0594	0.9406	3.18	
94.5	85	1	0.0081	0.9919	2.99	
95.5	84	10	0.1227	0.8773	2.97	
96.5	70	1	0.0120	0.9880	2.60	
97.5	65	13	0.1988	0.8012	2.57	
98.5	50	1	0.0159	0.9841	2.06	
99.5	49	5	0.1017	0.8983	2.03	
100.5	44	1	0.0137	0.9863	1.82	
101.5	42	5	0.1252	0.8748	1.80	
102.5	35	0	0.0092	0.9908	1.57	
103.5	31	0	0.0156	0.9844	1.56	
104.5	30	0	0.0064	0.9936	1.53	
105.5	29	1	0.0221	0.9779	1.52	
106.5	26	5	0.1751	0.8249	1.49	
107.5	22	10	0.4669	0.5331	1.23	
108.5	9	0	0.0485	0.9515	0.65	
109.5	8	0	0.0376	0.9624	0.62	
110.5	6	0	0.0173	0.9827	0.60	
111.5	6	0	0.0176	0.9824	0.59	
112.5	5		0.0000	1.0000	0.58	
113.5	5		0.0000	1.0000	0.58	
114.5	5	0	0.0304	0.9696	0.58	
115.5	4	0	0.0761	0.9239	0.56	
116.5	4	0	0.0484	0.9516	0.52	
117.5	2	0	0.0327	0.9673	0.49	
118.5					0.48	

PECO ENERGY COMPANY
GAS PLANT
ACCOUNT 381.1 METER MODULES
SMOOTH SURVIVOR CURVE



PECO ENERGY COMPANY
 GAS PLANT
 ACCOUNT 382 METER INSTALLATIONS
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 382 METER INSTALLATIONS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1890-2018

EXPERIENCE BAND 1975-2018

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	179,475,912	13,792	0.0001	0.9999	100.00
0.5	168,332,118	294,987	0.0018	0.9982	99.99
1.5	161,439,753	502,561	0.0031	0.9969	99.82
2.5	154,531,692	791,332	0.0051	0.9949	99.51
3.5	148,181,745	706,640	0.0048	0.9952	99.00
4.5	143,842,322	626,643	0.0044	0.9956	98.52
5.5	138,749,012	606,748	0.0044	0.9956	98.10
6.5	134,410,186	497,976	0.0037	0.9963	97.67
7.5	127,535,185	244,466	0.0019	0.9981	97.30
8.5	124,338,080	442,576	0.0036	0.9964	97.12
9.5	88,369,448	214,925	0.0024	0.9976	96.77
10.5	99,322,281	217,369	0.0022	0.9978	96.54
11.5	106,030,308	216,657	0.0020	0.9980	96.33
12.5	107,327,270	197,450	0.0018	0.9982	96.13
13.5	108,947,822	312,667	0.0029	0.9971	95.95
14.5	106,802,341	323,231	0.0030	0.9970	95.68
15.5	104,464,575	291,108	0.0028	0.9972	95.39
16.5	100,729,736	341,303	0.0034	0.9966	95.12
17.5	95,175,562	296,150	0.0031	0.9969	94.80
18.5	94,302,169	301,600	0.0032	0.9968	94.50
19.5	90,933,761	327,898	0.0036	0.9964	94.20
20.5	77,372,388	338,464	0.0044	0.9956	93.86
21.5	67,757,107	299,448	0.0044	0.9956	93.45
22.5	63,513,533	334,502	0.0053	0.9947	93.04
23.5	57,996,928	268,077	0.0046	0.9954	92.55
24.5	53,723,131	276,517	0.0051	0.9949	92.12
25.5	49,599,123	266,945	0.0054	0.9946	91.65
26.5	45,751,266	355,052	0.0078	0.9922	91.15
27.5	40,267,557	361,556	0.0090	0.9910	90.45
28.5	36,658,177	224,937	0.0061	0.9939	89.63
29.5	33,892,289	178,836	0.0053	0.9947	89.08
30.5	31,179,895	183,348	0.0059	0.9941	88.61
31.5	27,948,550	159,577	0.0057	0.9943	88.09
32.5	25,037,457	155,137	0.0062	0.9938	87.59
33.5	21,847,006	147,466	0.0067	0.9933	87.05
34.5	19,889,111	269,771	0.0136	0.9864	86.46
35.5	17,649,719	188,867	0.0107	0.9893	85.29
36.5	15,673,955	174,070	0.0111	0.9889	84.37
37.5	12,963,575	145,407	0.0112	0.9888	83.44
38.5	9,761,295	137,076	0.0140	0.9860	82.50

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 382 METER INSTALLATIONS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1890-2018			EXPERIENCE BAND 1975-2018		
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	8,487,780	203,131	0.0239	0.9761	81.34
40.5	7,745,418	104,260	0.0135	0.9865	79.40
41.5	7,283,526	88,032	0.0121	0.9879	78.33
42.5	6,891,829	104,153	0.0151	0.9849	77.38
43.5	6,431,579	98,649	0.0153	0.9847	76.21
44.5	5,919,554	103,258	0.0174	0.9826	75.04
45.5	5,152,592	68,070	0.0132	0.9868	73.73
46.5	4,459,397	52,148	0.0117	0.9883	72.76
47.5	3,758,998	64,353	0.0171	0.9829	71.91
48.5	3,255,407	57,256	0.0176	0.9824	70.68
49.5	2,750,175	52,383	0.0190	0.9810	69.43
50.5	2,329,459	57,390	0.0246	0.9754	68.11
51.5	1,973,943	41,948	0.0213	0.9787	66.43
52.5	1,718,898	45,730	0.0266	0.9734	65.02
53.5	1,419,052	45,535	0.0321	0.9679	63.29
54.5	1,199,077	39,794	0.0332	0.9668	61.26
55.5	1,033,724	26,255	0.0254	0.9746	59.23
56.5	883,770	17,159	0.0194	0.9806	57.72
57.5	822,462	28,837	0.0351	0.9649	56.60
58.5	703,377	16,223	0.0231	0.9769	54.62
59.5	639,861	15,270	0.0239	0.9761	53.36
60.5	572,065	16,564	0.0290	0.9710	52.09
61.5	507,158	11,672	0.0230	0.9770	50.58
62.5	453,522	10,620	0.0234	0.9766	49.41
63.5	391,324	11,531	0.0295	0.9705	48.26
64.5	324,800	11,761	0.0362	0.9638	46.83
65.5	276,020	10,816	0.0392	0.9608	45.14
66.5	227,571	7,592	0.0334	0.9666	43.37
67.5	200,633	7,465	0.0372	0.9628	41.92
68.5	161,279	9,585	0.0594	0.9406	40.36
69.5	125,415	9,705	0.0774	0.9226	37.96
70.5	108,314	6,271	0.0579	0.9421	35.03
71.5	92,832	6,279	0.0676	0.9324	33.00
72.5	87,234	7,230	0.0829	0.9171	30.77
73.5	80,499	5,943	0.0738	0.9262	28.22
74.5	72,853	5,246	0.0720	0.9280	26.13
75.5	62,541	3,724	0.0595	0.9405	24.25
76.5	56,879	4,000	0.0703	0.9297	22.81
77.5	51,737	4,711	0.0911	0.9089	21.20
78.5	44,071	3,355	0.0761	0.9239	19.27

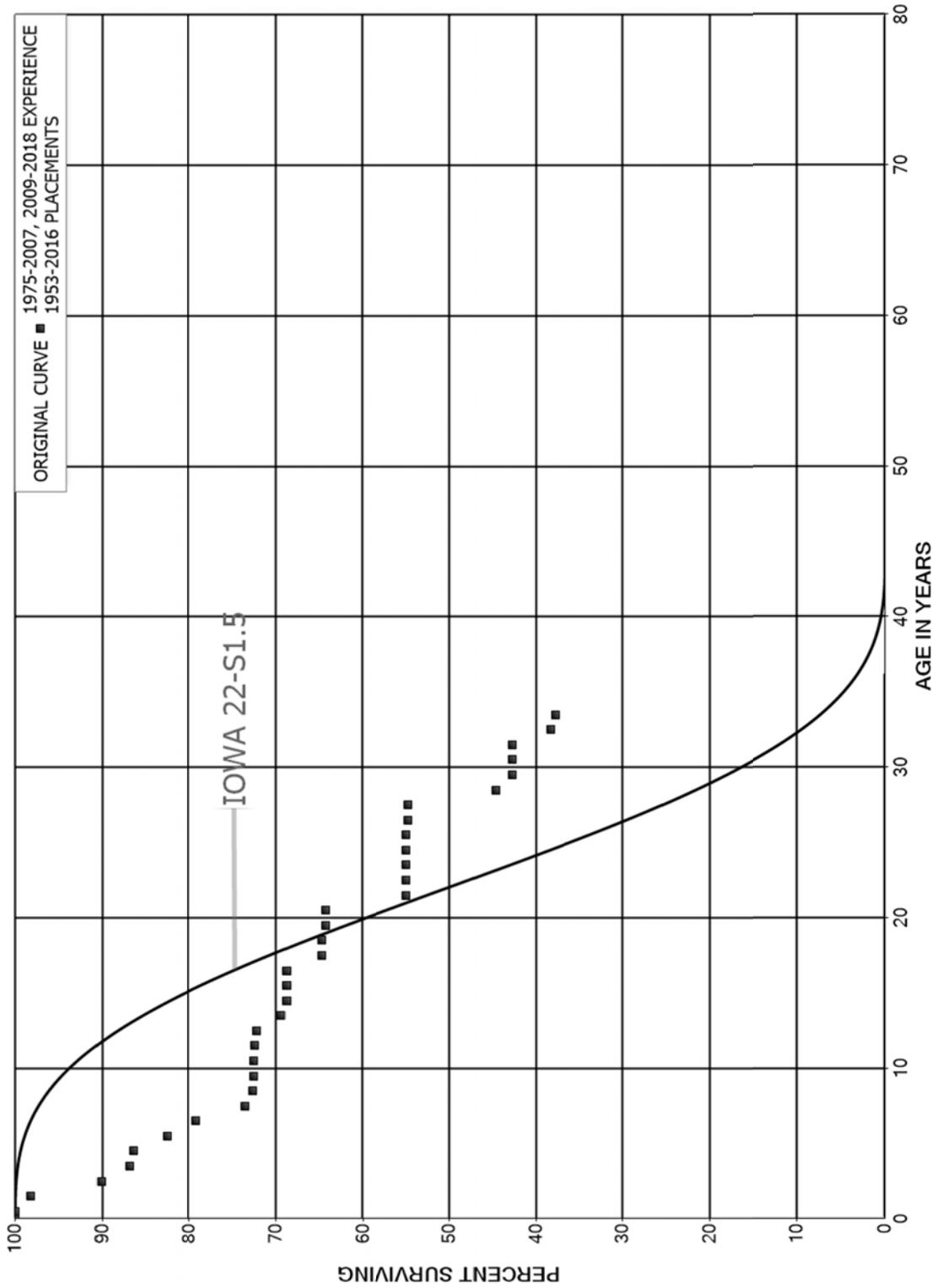
PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 382 METER INSTALLATIONS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1890-2018			EXPERIENCE BAND 1975-2018			
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	37,049	3,650	0.0985	0.9015	17.81	
80.5	28,597	4,389	0.1535	0.8465	16.05	
81.5	23,387	5,725	0.2448	0.7552	13.59	
82.5	17,326	2,398	0.1384	0.8616	10.26	
83.5	14,743	2,102	0.1426	0.8574	8.84	
84.5	13,157	526	0.0400	0.9600	7.58	
85.5	12,581	825	0.0656	0.9344	7.28	
86.5	11,741	1,716	0.1462	0.8538	6.80	
87.5	10,001	690	0.0690	0.9310	5.81	
88.5	9,297	790	0.0850	0.9150	5.41	
89.5	8,487	1,734	0.2044	0.7956	4.95	
90.5	6,734	687	0.1020	0.8980	3.94	
91.5	6,042	464	0.0768	0.9232	3.53	
92.5	5,577	510	0.0914	0.9086	3.26	
93.5	5,067	650	0.1282	0.8718	2.96	
94.5	4,417	211	0.0477	0.9523	2.58	
95.5	4,207	740	0.1759	0.8241	2.46	
96.5	3,467	487	0.1404	0.8596	2.03	
97.5	2,980	478	0.1603	0.8397	1.74	
98.5	2,502	318	0.1272	0.8728	1.46	
99.5	2,184	247	0.1132	0.8868	1.28	
100.5	1,937	23	0.0118	0.9882	1.13	
101.5	1,914	93	0.0485	0.9515	1.12	
102.5	1,821	58	0.0318	0.9682	1.07	
103.5	1,763	58	0.0328	0.9672	1.03	
104.5	1,705	192	0.1127	0.8873	1.00	
105.5	1,513	100	0.0663	0.9337	0.89	
106.5	1,413	974	0.6892	0.3108	0.83	
107.5	439	184	0.4200	0.5800	0.26	
108.5	255	56	0.2207	0.7793	0.15	
109.5	198	21	0.1035	0.8965	0.12	
110.5	178		0.0000	1.0000	0.10	
111.5	178		0.0000	1.0000	0.10	
112.5	178		0.0000	1.0000	0.10	
113.5	178	93	0.5225	0.4775	0.10	
114.5	85		0.0000	1.0000	0.05	
115.5	85	85	1.0000		0.05	
116.5						

PECO ENERGY COMPANY
 GAS PLANT
 ACCOUNT 387 OTHER EQUIPMENT
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 387 OTHER EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1953-2016			EXPERIENCE BAND 1975-2007, 2009-2018			
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	4,383,524	120	0.0000	1.0000	100.00	
0.5	5,433,951	99,879	0.0184	0.9816	100.00	
1.5	4,517,804	373,271	0.0826	0.9174	98.16	
2.5	4,194,711	147,526	0.0352	0.9648	90.05	
3.5	3,946,531	24,079	0.0061	0.9939	86.88	
4.5	3,730,948	164,855	0.0442	0.9558	86.35	
5.5	2,343,690	94,326	0.0402	0.9598	82.54	
6.5	2,380,236	172,739	0.0726	0.9274	79.21	
7.5	2,213,908	25,672	0.0116	0.9884	73.47	
8.5	2,343,758	3,849	0.0016	0.9984	72.61	
9.5	2,306,935		0.0000	1.0000	72.49	
10.5	1,952,695	1,919	0.0010	0.9990	72.49	
11.5	1,913,362	7,732	0.0040	0.9960	72.42	
12.5	1,902,590	71,151	0.0374	0.9626	72.13	
13.5	1,841,517	18,787	0.0102	0.9898	69.43	
14.5	1,814,730		0.0000	1.0000	68.73	
15.5	1,814,344		0.0000	1.0000	68.73	
16.5	729,124	42,475	0.0583	0.9417	68.73	
17.5	1,684,804		0.0000	1.0000	64.72	
18.5	1,773,864	10,487	0.0059	0.9941	64.72	
19.5	1,684,897		0.0000	1.0000	64.34	
20.5	1,761,603	255,431	0.1450	0.8550	64.34	
21.5	1,509,268	536	0.0004	0.9996	55.01	
22.5	1,421,657		0.0000	1.0000	54.99	
23.5	1,508,731		0.0000	1.0000	54.99	
24.5	1,508,731		0.0000	1.0000	54.99	
25.5	1,500,315	6,661	0.0044	0.9956	54.99	
26.5	1,502,070		0.0000	1.0000	54.75	
27.5	416,379	77,234	0.1855	0.8145	54.75	
28.5	251,178	10,770	0.0429	0.9571	44.59	
29.5	240,408		0.0000	1.0000	42.68	
30.5	161,929		0.0000	1.0000	42.68	
31.5	159,147	16,574	0.1041	0.8959	42.68	
32.5	142,573	1,872	0.0131	0.9869	38.23	
33.5	53,626		0.0000	1.0000	37.73	
34.5	53,626		0.0000	1.0000	37.73	
35.5	53,626	20	0.0004	0.9996	37.73	
36.5	45,190	24	0.0005	0.9995	37.72	
37.5	45,166		0.0000	1.0000	37.70	
38.5	41,275		0.0000	1.0000	37.70	

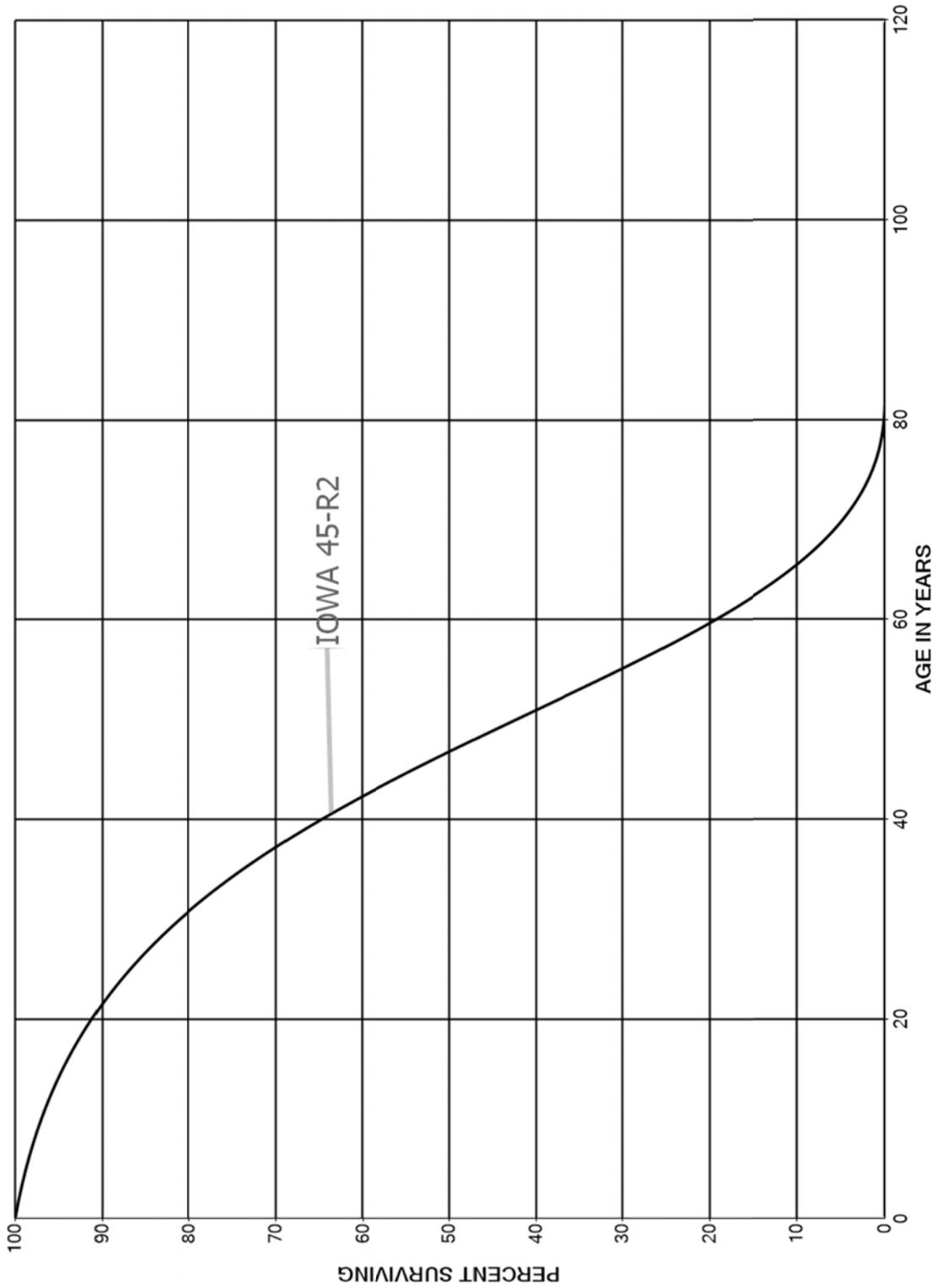
PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 387 OTHER EQUIPMENT

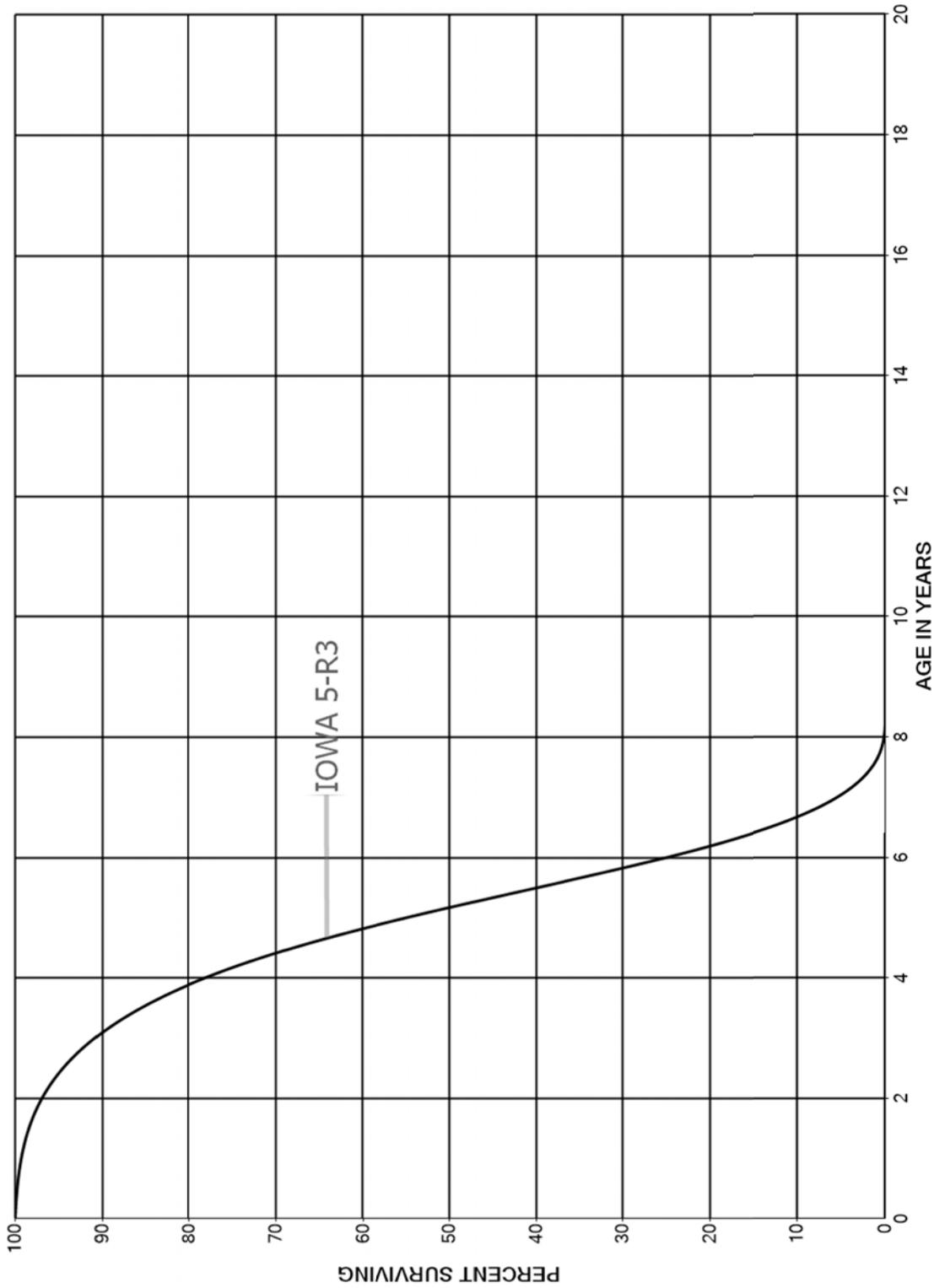
ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1953-2016			EXPERIENCE BAND 1975-2007, 2009-2018			
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	40,764		0.0000	1.0000	37.70	
40.5	45,166	2,732	0.0605	0.9395	37.70	
41.5	35,296		0.0000	1.0000	35.42	
42.5	29,854	94	0.0031	0.9969	35.42	
43.5	41,587		0.0000	1.0000	35.31	
44.5	42,340	919	0.0217	0.9783	35.31	
45.5	31,609	430	0.0136	0.9864	34.54	
46.5	40,990	1,093	0.0267	0.9733	34.07	
47.5	39,897		0.0000	1.0000	33.16	
48.5	39,897	44	0.0011	0.9989	33.16	
49.5	35,962	313	0.0087	0.9913	33.12	
50.5	31,247	28	0.0009	0.9991	32.84	
51.5	31,219		0.0000	1.0000	32.81	
52.5	24,082		0.0000	1.0000	32.81	
53.5	10,564		0.0000	1.0000	32.81	
54.5	10,749		0.0000	1.0000	32.81	
55.5	10,749		0.0000	1.0000	32.81	
56.5	938		0.0000	1.0000	32.81	
57.5	938		0.0000	1.0000	32.81	
58.5	938		0.0000	1.0000	32.81	
59.5	938		0.0000	1.0000	32.81	
60.5	938		0.0000	1.0000	32.81	
61.5	938		0.0000	1.0000	32.81	
62.5	938		0.0000	1.0000	32.81	
63.5	938		0.0000	1.0000	32.81	
64.5					32.81	

PECO ENERGY COMPANY
GAS PLANT
ACCOUNT 390 STRUCTURES AND IMPROVEMENTS
SMOOTH SURVIVOR CURVE



PECO ENERGY COMPANY
GAS PLANT
ACCOUNT 397 COMMUNICATION EQUIPMENT - SCADA HW & SW
SMOOTH SURVIVOR CURVE



**PART VIII. DETAILED DEPRECIATION
CALCULATIONS**

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 305 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 60-S0						
PROBABLE RETIREMENT YEAR.. 6-2035						
NET SALVAGE PERCENT.. 0						
1984	747,606.59	493,316	600,590	147,017	14.66	10,028
1993	124,790.01	74,465	90,658	34,132	15.01	2,274
2016	294,361.21	39,312	47,860	246,501	15.96	15,445
2017	155,403.19	13,231	16,109	139,295	16.01	8,700
	1,322,161.00	620,324	755,217	566,944		36,447
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					15.6	2.76

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 311 LIQUEFIED PETROLEUM GAS EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 40-S3						
PROBABLE RETIREMENT YEAR.. 6-2035						
NET SALVAGE PERCENT.. 0						
1984	5,303,580.67	4,033,585	5,096,409	207,172	9.43	21,969
1987	17,117.63	12,491	15,782	1,336	10.50	127
1989	9,322.14	6,596	8,334	988	11.22	88
1991	3,754.14	2,566	3,242	512	11.94	43
1993	6,217,273.94	4,091,588	5,169,695	1,047,579	12.64	82,878
1994	1,283,548.26	827,478	1,045,514	238,034	12.98	18,339
1995	9,642.15	6,082	7,685	1,957	13.31	147
1996	37,266.63	22,970	29,022	8,245	13.63	605
2003	3,176.74	1,589	2,008	1,169	15.42	76
2010	556,722.42	191,123	241,482	315,240	16.26	19,387
2011	606,249.70	190,884	241,181	365,069	16.32	22,369
2012	254,192.92	72,247	91,283	162,910	16.37	9,952
2016	31,990.70	4,216	5,327	26,663	16.47	1,619
	14,333,838.04	9,463,415	11,956,964	2,376,874		177,599
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						13.4 1.24

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 110-R1						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. 0						
1919	19,425.84	15,243	19,426			
1920	25,268.38	19,789	25,268			
1923	8,953.00	6,969	8,953			
1924	511.93	398	512			
1925	2,797.56	2,168	2,798			
1926	16,084.93	12,439	16,085			
1927	39,836.86	30,742	39,837			
1928	47,397.64	36,496	47,398			
1929	59,402.98	45,631	59,403			
1930	46,086.20	35,320	46,086			
1931	38,848.01	29,702	38,848			
1932	9,613.68	7,333	9,614			
1933	3,181.34	2,420	3,181			
1934	8,981.21	6,816	8,981			
1935	171.36	130	171			
1937	2,440.38	1,837	2,440			
1938	760.27	571	760			
1939	485.64	364	486			
1940	2,237.19	1,670	2,237			
1941	1,677.90	1,249	1,678			
1942	469.01	348	469			
1943	516.27	382	516			
1944	43.01	32	43			
1945	10,007.72	7,357	10,008			
1947	18,774.72	13,708	18,775			
1948	84,644.89	61,587	84,645			
1949	8,616.29	6,247	8,616			
1950	58,712.43	42,413	58,712			
1951	315,186.25	226,830	315,186			
1952	101,367.63	72,671	101,368			
1953	25,708.75	18,358	25,709			
1954	2,517.60	1,791	2,518			
1955	9,240.28	6,545	9,240			
1956	9,541.18	6,729	9,541			
1957	261,437.20	183,560	261,437			
1958	558.57	390	559			
1959	375.46	261	375			
1960	160,404.14	111,073	160,404			
1961	8,006.93	5,517	8,007			
1962	319.64	219	320			

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 110-R1						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. 0						
1963	2,302.93	1,571	2,294	9	22.01	
1966	775.64	520	759	17	22.08	1
1967	347.22	231	337	10	22.10	
1968	8,394.36	5,563	8,122	272	22.12	12
1969	22,491.19	14,810	21,623	868	22.14	39
1970	1,600.99	1,047	1,529	72	22.16	3
1971	5,071.51	3,295	4,811	261	22.18	12
1972	535,033.52	345,204	504,019	31,015	22.20	1,397
1973	2,907.79	1,862	2,719	189	22.22	9
1975	48,120.14	30,347	44,308	3,812	22.26	171
1977	470.76	292	426	45	22.29	2
1984	50,450.84	29,172	42,593	7,858	22.40	351
1985	108,675.03	62,109	90,683	17,992	22.41	803
1986	45,654.93	25,763	37,616	8,039	22.43	358
1987	3,634.89	2,024	2,955	680	22.44	30
1990	33,395.47	17,804	25,995	7,400	22.48	329
1991	39,877.30	20,920	30,544	9,333	22.49	415
1992	50,105.43	25,834	37,719	12,386	22.51	550
1993	910,009.58	460,792	672,784	237,226	22.52	10,534
1994	17,113.12	8,501	12,412	4,701	22.53	209
1995	19,444.33	9,463	13,817	5,627	22.54	250
1996	135,571.21	64,558	94,259	41,312	22.55	1,832
1997	849,356.12	395,188	576,998	272,358	22.56	12,073
2002	1,137,954.48	457,344	667,749	470,205	22.62	20,787
2003	385,362.28	149,220	217,870	167,492	22.63	7,401
2008	52,602.87	15,849	23,140	29,463	22.68	1,299
2010	367,717.44	95,169	138,953	228,764	22.71	10,073
2011	36,991.09	8,722	12,735	24,256	22.72	1,068
2012	22,054.71	4,660	6,804	15,251	22.73	671
2013	10,288.08	1,903	2,778	7,510	22.74	330
2014	84,393.24	13,231	19,318	65,075	22.75	2,860
2016	7,423,447.24	694,463	1,013,958	6,409,490	22.77	281,488
	13,822,226.00	3,990,736	5,743,237	8,078,989		355,357
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						22.7 2.57

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 362 GAS HOLDERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. SQUARE						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. 0						
1972	6,231,437.89	4,139,482	6,231,438			
1973	729.80	481	730			
1993	22,862.34	11,898	19,557	3,305	23.50	141
1996	75,191.57	36,778	60,453	14,739	23.50	627
1997	384,842.22	183,870	302,232	82,610	23.50	3,515
2001	78,986.68	33,714	55,416	23,571	23.50	1,003
2005	13,492.23	4,923	8,092	5,400	23.50	230
2006	275,997.26	95,832	157,522	118,476	23.50	5,042
	7,083,539.99	4,506,978	6,835,440	248,100		10,558
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					23.5	0.15

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 363 PURIFICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 50-L3						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. 0						
1972	167,384.73	122,646	167,385			
1974	1,487.29	1,082	1,487			
1978	534.98	380	535			
1988	31,917.34	20,119	29,117	2,800	16.63	168
1989	59,437.92	36,797	53,254	6,184	17.00	364
1999	12,787.13	6,154	8,906	3,881	20.60	188
2001	151,099.45	67,838	98,178	52,921	21.16	2,501
2006	142,562.51	51,153	74,031	68,532	22.23	3,083
2008	371,903.24	118,072	170,880	201,023	22.53	8,922
2013	390,764.08	75,253	108,910	281,854	23.06	12,223
	1,329,878.67	499,494	712,683	617,196		27,449
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					22.5	2.06

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 363.1 LIQUEFACTION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 40-L3						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. 0						
1972	63,840.83	47,264	63,841			
1974	392.86	288	393			
1975	257,281.94	187,849	257,282			
1978	20,990.19	15,152	20,990			
1980	4,705.18	3,369	4,705			
1981	367.99	262	368			
1983	3,058.68	2,158	3,059			
1991	9,685.24	6,238	9,219	466	13.55	34
1995	18,441.73	10,866	16,058	2,384	15.26	156
1996	88,893.53	50,955	75,303	13,591	15.74	863
1998	1,759,425.62	948,137	1,401,186	358,240	16.72	21,426
1999	293,626.33	152,862	225,904	67,722	17.22	3,933
2001	560,278.80	270,262	399,402	160,877	18.20	8,839
2003	3,479,366.23	1,537,706	2,272,469	1,206,897	19.13	63,089
2005	1,181,948.17	472,354	698,059	483,889	19.98	24,219
2010	521,714.43	146,638	216,706	305,008	21.69	14,062
2012	322,478.91	72,974	107,843	214,636	22.19	9,673
2013	432,585.86	85,276	126,024	306,562	22.40	13,686
2015	427,070.36	56,963	84,182	342,888	22.74	15,079
2016	512,036.12	50,456	74,565	437,471	22.87	19,129
	9,958,189.00	4,118,029	6,057,558	3,900,631		194,188
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						20.1 1.95

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 363.2 VAPORIZING EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 45-L2.5						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. 0						
1972	127,380.15	90,048	127,380			
1973	276.59	195	277			
1974	437.64	307	438			
1978	1,014.80	701	1,015			
1982	1,740.45	1,173	1,740			
1983	633.00	423	633			
1994	24,293.42	13,788	21,984	2,309	17.03	136
1997	745,717.46	392,404	625,661	120,056	18.08	6,640
2001	202,227.31	93,546	149,153	53,074	19.46	2,727
2005	140,272.55	54,509	86,911	53,362	20.69	2,579
2006	203,549.71	74,965	119,527	84,023	20.96	4,009
2008	1,162,010.60	377,956	602,625	559,386	21.45	26,079
2009	76,444.49	23,093	36,820	39,624	21.67	1,829
2010	1,850,435.49	513,773	819,176	1,031,259	21.88	47,132
2017	1,696,334.30	104,291	166,285	1,530,049	22.90	66,814
2018	9,437,820.14	200,837	320,221	9,117,599	23.00	396,417
	15,670,588.10	1,942,009	3,079,846	12,590,742		554,362
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						22.7 3.54

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 363.3 COMPRESSOR EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 30-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. 0						
1998	69,359.93	40,225	51,327	18,033	12.53	1,439
1999	439.65	245	313	127	13.16	10
2001	113,909.55	58,399	74,517	39,393	14.41	2,734
2002	1,200,922.10	587,815	750,056	450,866	15.03	29,998
2006	60,078.74	23,640	30,165	29,914	17.34	1,725
2010	96,072.32	27,854	35,542	60,530	19.25	3,144
2011	220,795.87	57,729	73,662	147,134	19.66	7,484
2012	40,117.36	9,330	11,905	28,212	20.03	1,408
2016	1,685,442.53	169,825	216,698	1,468,745	21.24	69,150
2017	495,743.22	30,944	39,485	456,258	21.48	21,241
2018	1,841,260.73	39,845	50,842	1,790,419	21.70	82,508
	5,824,142.00	1,045,851	1,334,512	4,489,630		220,841
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						20.3 3.79

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 363.4 MEASURING AND REGULATING EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 45-L2.5						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. 0						
1997	1,092,188.58	574,721	902,425	189,764	18.08	10,496
2001	27,595.47	12,765	20,044	7,551	19.46	388
2013	14,594.17	2,869	4,505	10,089	22.40	450
2016	290,082.29	28,663	45,006	245,076	22.80	10,749
2018	123,212.65	2,622	4,117	119,096	23.00	5,178
	1,547,673.16	621,640	976,097	571,576		27,261
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						21.0 1.76

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 363.5 OTHER EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 45-L2.5						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. 0						
1926	343.55	297	344			
1928	6,191.16	5,319	6,191			
1929	693.40	594	693			
1930	80.95	69	81			
1931	7,328.18	6,227	7,328			
1935	248.78	208	249			
1938	47.14	39	47			
1939	75.65	62	76			
1940	1,035.40	849	1,035			
1941	1,512.24	1,234	1,512			
1942	20.05	16	20			
1943	593.49	480	593			
1945	560.69	449	561			
1946	445.00	355	445			
1947	1,693.25	1,343	1,693			
1948	13,743.16	10,851	13,743			
1949	48,765.99	38,308	48,766			
1950	5,085.96	3,975	5,086			
1951	58,244.55	45,281	58,245			
1952	31,657.11	24,490	31,657			
1953	27,520.78	21,178	27,521			
1954	8,359.78	6,399	8,360			
1955	15,182.54	11,563	15,183			
1956	2,455.17	1,860	2,455			
1957	39,990.70	30,136	39,991			
1958	9,711.72	7,283	9,712			
1959	12,016.31	8,963	12,016			
1960	1,519.13	1,127	1,519			
1961	3,287.88	2,429	3,288			
1962	2,734.73	2,010	2,735			
1963	1,662.14	1,216	1,662			
1964	300.83	219	301			
1965	27,798.54	20,161	27,799			
1966	13,783.17	9,955	13,783			
1967	116.69	84	117			
1968	971.44	696	971			
1972	3,047,781.89	2,154,538	3,047,782			
1973	6,506.48	4,583	6,506			
1974	11,357.50	7,975	11,358			
1975	91,573.10	64,057	91,573			

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 363.5 OTHER EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 45-L2.5						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. 0						
1976	7,015.46	4,889	7,015			
1977	679.12	471	677	2	13.31	
1978	3,966.69	2,740	3,940	27	13.40	2
1979	4,155.61	2,856	4,106	50	13.50	4
1980	8,383.73	5,729	8,237	147	13.62	11
1981	60,226.95	40,901	58,808	1,419	13.75	103
1982	4,845.28	3,267	4,697	148	13.90	11
1983	59,874.83	40,053	57,589	2,286	14.06	163
1984	20,822.38	13,806	19,850	972	14.24	68
1985	38,560.75	25,307	36,387	2,174	14.45	150
1986	1,989.80	1,292	1,858	132	14.67	9
1987	86,724.30	55,632	79,988	6,736	14.90	452
1988	10,558.65	6,683	9,609	950	15.16	63
1989	7,980.31	4,977	7,156	824	15.44	53
1990	9,408.27	5,775	8,303	1,105	15.73	70
1991	83,421.76	50,318	72,348	11,074	16.04	690
1992	70,677.67	41,843	60,162	10,516	16.36	643
1993	273,145.94	158,460	227,836	45,310	16.69	2,715
1994	54,181.68	30,751	44,214	9,968	17.03	585
1996	70,658.89	38,195	54,917	15,742	17.73	888
1999	2,656.56	1,317	1,894	763	18.78	41
2002	29,732.02	13,232	19,025	10,707	19.79	541
2004	1,311,198.22	534,825	768,978	542,220	20.41	26,566
2005	373,515.91	145,145	208,691	164,825	20.69	7,966
2006	214,574.26	79,026	113,625	100,949	20.96	4,816
2010	8,363.84	2,322	3,339	5,025	21.88	230
2012	247,054.87	55,610	79,957	167,098	22.24	7,513
2014	594,884.52	98,781	142,028	452,857	22.55	20,082
2015	173,534.73	23,143	33,275	140,260	22.68	6,184
2016	298,071.28	29,452	42,346	255,725	22.80	11,216
2017	69,069.50	4,246	6,105	62,964	22.90	2,750
	7,702,930.00	4,017,922	5,689,957	2,012,973		94,585

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 21.3 1.23

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 375 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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						
1910	1,046.66	1,047	1,047			
1915	1,143.09	1,143	1,143			
1931	821.26	821	821			
1932	37.51	38	38			
1943	447.14	445	393	54	0.27	54
1954	4,600.69	4,358	3,851	750	2.64	284
1955	343.25	323	285	58	2.90	20
1962	142,557.58	128,701	113,739	28,819	4.86	5,930
1963	8,670.53	7,772	6,868	1,803	5.18	348
1964	40,780.17	36,286	32,068	8,712	5.51	1,581
1965	192,553.59	169,948	150,191	42,363	5.87	7,217
1966	33,520.90	29,331	25,921	7,600	6.25	1,216
1971	223,034.69	184,762	163,283	59,752	8.58	6,964
1972	1,571.01	1,284	1,135	436	9.14	48
1973	4,245.03	3,418	3,021	1,224	9.74	126
1975	1,994.22	1,555	1,374	620	11.00	56
1978	732.74	542	479	254	13.04	19
1979	13,095.44	9,497	8,393	4,702	13.74	342
1980	377,828.96	268,561	237,340	140,489	14.46	9,716
1981	6,330.35	4,406	3,894	2,436	15.20	160
1982	210,672.48	143,468	126,789	83,883	15.95	5,259
1983	57,390.13	38,210	33,768	23,622	16.71	1,414
1984	233,206.14	151,631	134,003	99,203	17.49	5,672
1985	261,461.84	165,819	146,542	114,920	18.29	6,283
1986	8,008.81	4,949	4,374	3,635	19.10	190
1987	1,129.98	680	601	529	19.92	27
1988	313,781.34	183,499	162,166	151,615	20.76	7,303
1989	627,443.11	356,262	314,845	312,598	21.61	14,465
1990	50,101.91	27,576	24,370	25,732	22.48	1,145
1991	23,320.58	12,425	10,981	12,340	23.36	528
1992	27,196.22	14,006	12,378	14,818	24.25	611
1994	3,302,580.25	1,581,275	1,397,445	1,905,135	26.06	73,106
1995	411,605.08	189,503	167,472	244,133	26.98	9,049
1996	580,187.29	256,327	226,528	353,659	27.91	12,671
1997	1,388,434.92	587,308	519,031	869,404	28.85	30,135
1998	1,574,602.31	636,454	562,464	1,012,138	29.79	33,976
1999	8,943.15	3,443	3,043	5,900	30.75	192
2001	194,581.67	67,442	59,602	134,980	32.67	4,132
2002	50,149.65	16,409	14,501	35,649	33.64	1,060
2003	925,633.96	284,725	251,624	674,010	34.62	19,469
2004	129,057.30	37,169	32,848	96,209	35.60	2,702

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 375 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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						
2007	49,885.92	11,424	10,096	39,790	38.55	1,032
2012	364,549.18	47,318	41,817	322,732	43.51	7,417
2013	464,798.22	51,035	45,102	419,696	44.51	9,429
2014	85,767.42	7,702	6,807	78,960	45.51	1,735
2015	290,805.73	20,356	17,989	272,817	46.50	5,867
2016	168,305.12	8,415	7,437	160,868	47.50	3,387
2017	36,404.01	1,092	965	35,439	48.50	731
2018	757,146.89	7,571	6,691	750,456	49.50	15,161
	13,652,505.42	5,767,731	5,097,563	8,554,942		308,229
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						27.8 2.26

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.1 MAINS - STEEL

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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 70-R3						
NET SALVAGE PERCENT.. 0						
1880	0.99	1	1			
1890	0.92	1	1			
1891	0.71	1	1			
1899	0.97	1	1			
1900	0.98	1	1			
1901	0.97	1	1			
1902	5.74	6	6			
1903	1.80	2	2			
1904	0.98	1	1			
1905	2.23	2	2			
1906	42.34	42	42			
1907	18.19	18	18			
1908	58.75	57	59			
1909	94.31	91	94			
1910	120.25	116	120			
1911	1,994.51	1,921	1,995			
1912	623.78	599	624			
1913	403.82	386	404			
1914	261.60	249	262			
1915	2,068.01	1,962	2,068			
1916	6,074.19	5,740	6,074			
1917	3,144.42	2,960	3,144			
1918	523.96	491	524			
1919	1,654.01	1,545	1,654			
1920	13,036.41	12,129	13,036			
1921	12,915.14	11,969	12,876	39	5.13	8
1922	4,758.70	4,392	4,725	34	5.39	6
1923	27,318.62	25,114	27,016	303	5.65	54
1924	24,130.71	22,093	23,766	365	5.91	62
1925	28,973.21	26,424	28,425	548	6.16	89
1926	86,189.76	78,272	84,200	1,990	6.43	309
1927	86,624.89	78,346	84,280	2,345	6.69	351
1928	109,001.45	98,179	105,615	3,386	6.95	487
1929	108,288.07	97,119	104,475	3,813	7.22	528
1930	363,130.70	324,276	348,837	14,294	7.49	1,908
1931	101,356.59	90,106	96,931	4,426	7.77	570
1932	12,768.45	11,300	12,156	612	8.05	76
1933	12,275.58	10,813	11,632	644	8.34	77
1934	11,849.08	10,387	11,174	675	8.64	78
1935	7,748.49	6,759	7,271	477	8.94	53
1936	2,054.07	1,782	1,917	137	9.26	15

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.1 MAINS - STEEL

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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 70-R3						
NET SALVAGE PERCENT.. 0						
1937	11,451.56	9,884	10,633	819	9.58	85
1938	31,341.37	26,904	28,942	2,399	9.91	242
1939	22,712.85	19,387	20,855	1,858	10.25	181
1940	15,007.93	12,733	13,697	1,311	10.61	124
1941	18,447.89	15,557	16,735	1,713	10.97	156
1942	35,650.54	29,870	32,132	3,519	11.35	310
1943	18,619.22	15,497	16,671	1,948	11.74	166
1944	115,274.13	95,266	102,481	12,793	12.15	1,053
1945	105,627.86	86,675	93,240	12,388	12.56	986
1946	513,615.66	418,304	449,987	63,629	12.99	4,898
1947	533,180.25	430,884	463,519	69,661	13.43	5,187
1948	229,690.81	184,113	198,058	31,633	13.89	2,277
1949	425,957.75	338,577	364,221	61,737	14.36	4,299
1950	452,045.70	356,212	383,192	68,854	14.84	4,640
1951	1,260,641.56	984,385	1,058,943	201,699	15.34	13,149
1952	1,149,258.53	889,032	956,368	192,891	15.85	12,170
1953	1,459,250.69	1,117,990	1,202,667	256,584	16.37	15,674
1954	1,920,829.79	1,456,815	1,567,155	353,675	16.91	20,915
1955	1,657,670.79	1,244,198	1,338,434	319,237	17.46	18,284
1956	1,686,575.15	1,252,164	1,347,003	339,572	18.03	18,834
1957	4,472,841.90	3,284,363	3,533,122	939,720	18.60	50,523
1958	2,026,745.65	1,471,134	1,582,558	444,188	19.19	23,147
1959	2,145,312.20	1,538,811	1,655,361	489,951	19.79	24,758
1960	2,708,760.42	1,918,967	2,064,310	644,450	20.41	31,575
1961	2,084,224.13	1,458,061	1,568,495	515,729	21.03	24,523
1962	4,402,392.81	3,039,544	3,269,760	1,132,633	21.67	52,267
1963	3,309,302.30	2,254,098	2,424,824	884,478	22.32	39,627
1964	4,597,200.39	3,087,985	3,321,870	1,275,330	22.98	55,497
1965	3,655,836.35	2,420,675	2,604,018	1,051,818	23.65	44,474
1966	5,070,389.05	3,308,074	3,558,629	1,511,760	24.33	62,136
1967	4,883,217.42	3,137,809	3,375,468	1,507,749	25.02	60,262
1968	4,852,049.21	3,069,261	3,301,728	1,550,321	25.72	60,277
1969	6,329,694.41	3,939,792	4,238,194	2,091,500	26.43	79,134
1970	5,350,713.56	3,276,188	3,524,328	1,826,386	27.14	67,295
1971	4,932,908.35	2,968,920	3,193,787	1,739,121	27.87	62,401
1972	4,558,181.31	2,695,207	2,899,343	1,658,838	28.61	57,981
1973	4,282,344.87	2,486,800	2,675,151	1,607,194	29.35	54,760
1974	3,159,437.68	1,800,437	1,936,803	1,222,635	30.11	40,606
1975	2,121,489.62	1,185,913	1,275,735	845,755	30.87	27,397
1976	1,461,918.15	801,131	861,809	600,109	31.64	18,967
1977	1,057,207.11	567,572	610,560	446,647	32.42	13,777

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.1 MAINS - STEEL

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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 70-R3						
NET SALVAGE PERCENT.. 0						
1978	1,376,433.43	723,605	778,411	598,022	33.20	18,013
1979	3,035,431.41	1,561,517	1,679,787	1,355,644	33.99	39,884
1980	9,449,779.34	4,753,239	5,113,251	4,336,528	34.79	124,649
1981	10,821,655.49	5,318,086	5,720,880	5,100,775	35.60	143,280
1982	4,293,457.17	2,059,614	2,215,610	2,077,847	36.42	57,052
1983	4,327,969.15	2,025,490	2,178,901	2,149,068	37.24	57,709
1984	3,995,671.77	1,822,586	1,960,629	2,035,043	38.07	53,455
1985	6,833,746.73	3,035,140	3,265,023	3,568,724	38.91	91,717
1986	6,622,478.56	2,861,838	3,078,595	3,543,884	39.75	89,154
1987	8,164,512.05	3,429,095	3,688,816	4,475,696	40.60	110,239
1988	10,757,006.33	4,385,739	4,717,917	6,039,089	41.46	145,661
1989	13,252,748.08	5,240,534	5,637,454	7,615,294	42.32	179,946
1990	12,969,210.27	4,967,208	5,343,427	7,625,783	43.19	176,564
1991	13,012,031.86	4,820,047	5,185,119	7,826,913	44.07	177,602
1992	15,493,809.06	5,544,615	5,964,567	9,529,242	44.95	211,996
1993	11,686,483.13	4,033,473	4,338,970	7,347,513	45.84	160,286
1994	8,043,587.40	2,673,930	2,876,455	5,167,132	46.73	110,574
1995	28,352,224.34	9,060,520	9,746,768	18,605,456	47.63	390,625
1996	27,888,792.87	8,549,867	9,197,437	18,691,356	48.54	385,071
1997	33,773,068.62	9,914,760	10,665,708	23,107,361	49.45	467,287
1998	20,825,011.67	5,842,874	6,285,416	14,539,596	50.36	288,713
1999	15,980,520.65	4,271,433	4,594,953	11,385,568	51.29	221,984
2000	86,981.78	22,106	23,780	63,202	52.21	1,211
2001	10,372,226.89	2,498,255	2,687,474	7,684,753	53.14	144,613
2002	4,870,691.26	1,107,741	1,191,642	3,679,049	54.08	68,030
2003	3,727,203.04	797,621	858,033	2,869,170	55.02	52,148
2004	7,003,598.25	1,404,712	1,511,106	5,492,492	55.96	98,150
2005	8,216,736.66	1,536,530	1,652,907	6,563,830	56.91	115,337
2006	10,101,748.10	1,751,946	1,884,639	8,217,109	57.86	142,017
2007	6,661,378.08	1,064,888	1,145,543	5,515,835	58.81	93,791
2008	10,264,304.50	1,500,025	1,613,638	8,650,666	59.77	144,733
2009	7,481,892.43	990,827	1,065,873	6,416,019	60.73	105,648
2010	7,325,104.72	868,538	934,321	6,390,784	61.70	103,578
2011	8,531,040.57	893,285	960,943	7,570,098	62.67	120,793
2012	5,378,227.50	488,666	525,678	4,852,550	63.64	76,250
2013	4,547,044.12	350,122	376,640	4,170,404	64.61	64,547
2014	12,409,951.66	781,827	841,043	11,568,909	65.59	176,382
2015	14,136,975.16	694,691	747,307	13,389,668	66.56	201,167

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.1 MAINS - STEEL

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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 70-R3						
NET SALVAGE PERCENT.. 0						
2016	12,724,833.21	447,151	481,018	12,243,815	67.54	181,282
2017	13,877,414.29	293,369	315,589	13,561,825	68.52	197,925
2018	23,276,646.57	162,937	175,278	23,101,368	69.51	332,346
	532,104,163.44	174,171,290	187,362,763	344,741,400		7,201,094
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						47.9 1.35

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.2 MAINS - CAST IRON

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 60-R2						
PROBABLE RETIREMENT YEAR.. 12-2035						
NET SALVAGE PERCENT.. 0						
1868	1.68	2	2			
1870	0.51	1	1			
1880	25.69	26	26			
1890	1,239.80	1,240	1,240			
1891	1,052.73	1,053	1,053			
1892	671.42	671	671			
1893	691.59	692	692			
1895	2,306.43	2,306	2,306			
1896	5,394.78	5,395	5,395			
1897	6,020.84	6,021	6,021			
1898	8,945.36	8,945	8,945			
1899	15,461.55	15,462	15,462			
1900	4,775.66	4,776	4,776			
1901	24,732.25	24,732	24,732			
1902	27,100.18	27,100	27,100			
1903	19,568.04	19,568	19,568			
1904	1,263.18	1,263	1,263			
1905	19,217.64	19,218	19,218			
1906	27,717.16	27,717	27,717			
1907	7,150.54	7,145	2,561	4,590	0.05	4,590
1908	3,090.90	3,076	1,102	1,989	0.29	1,989
1909	10,378.07	10,293	3,689	6,689	0.49	6,689
1910	17,888.78	17,662	6,330	11,559	0.76	11,559
1911	49,937.46	49,097	17,595	32,342	1.01	32,022
1912	45,938.56	44,966	16,115	29,824	1.27	23,483
1913	16,489.60	16,069	5,759	10,731	1.53	7,014
1914	58,566.14	56,809	20,359	38,207	1.80	21,226
1915	23,797.98	22,981	8,236	15,562	2.06	7,554
1916	24,946.31	23,973	8,591	16,355	2.34	6,989
1917	26,773.18	25,609	9,178	17,595	2.61	6,741
1918	30,463.50	28,996	10,391	20,072	2.89	6,945
1919	8,660.11	8,203	2,940	5,720	3.17	1,804
1920	9,327.46	8,791	3,150	6,177	3.45	1,790
1921	14,091.73	13,213	4,735	9,357	3.74	2,502
1922	80,088.04	74,722	26,778	53,310	4.02	13,261
1923	82,878.82	76,926	27,568	55,311	4.31	12,833
1924	145,809.51	134,630	48,247	97,563	4.60	21,209
1925	214,220.90	196,762	70,514	143,707	4.89	29,388
1926	206,719.18	188,873	67,687	139,032	5.18	26,840
1927	145,935.62	132,655	47,540	98,396	5.46	18,021

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.2 MAINS - CAST IRON

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 60-R2						
PROBABLE RETIREMENT YEAR.. 12-2035						
NET SALVAGE PERCENT.. 0						
1928	189,048.69	170,932	61,257	127,792	5.75	22,225
1929	186,039.62	167,343	59,971	126,069	6.03	20,907
1930	79,021.81	70,725	25,346	53,676	6.30	8,520
1931	59,638.82	53,107	19,032	40,607	6.57	6,181
1932	37,812.82	33,508	12,008	25,805	6.83	3,778
1933	12,365.27	10,906	3,908	8,457	7.08	1,194
1934	7,989.02	7,013	2,513	5,476	7.33	747
1935	18,640.67	16,287	5,837	12,804	7.57	1,691
1936	20,727.75	18,031	6,462	14,266	7.80	1,829
1937	26,016.79	22,531	8,074	17,943	8.03	2,234
1938	64,591.61	55,697	19,960	44,632	8.25	5,410
1939	68,673.55	58,961	21,130	47,544	8.47	5,613
1940	62,971.06	53,838	19,294	43,677	8.68	5,032
1941	57,598.92	49,029	17,571	40,028	8.90	4,498
1942	51,096.81	43,317	15,524	35,573	9.10	3,909
1943	97,843.06	82,590	29,598	68,245	9.31	7,330
1944	41,846.95	35,177	12,606	29,241	9.51	3,075
1945	72,874.66	61,002	21,861	51,014	9.71	5,254
1946	39,430.21	32,866	11,778	27,652	9.91	2,790
1947	216,693.44	179,843	64,450	152,243	10.11	15,059
1948	119,698.46	98,925	35,452	84,246	10.30	8,179
1949	435,185.12	358,062	128,319	306,866	10.50	29,225
1950	693,678.20	568,289	203,658	490,020	10.69	45,839
1951	679,717.85	554,391	198,678	481,040	10.88	44,213
1952	334,880.26	271,919	97,448	237,432	11.07	21,448
1953	552,334.74	446,535	160,025	392,310	11.25	34,872
1954	484,198.80	389,606	139,623	344,576	11.44	30,120
1955	722,782.70	578,920	207,468	515,315	11.62	44,347
1956	627,025.13	499,877	179,141	447,884	11.80	37,956
1957	633,490.15	502,598	180,116	453,374	11.98	37,844
1958	474,202.33	374,454	134,193	340,009	12.15	27,984
1959	596,543.96	468,770	167,994	428,550	12.32	34,785
1960	513,757.00	401,712	143,962	369,795	12.49	29,607
1961	740,979.62	576,504	206,602	534,378	12.65	42,243
1962	771,639.71	597,303	214,056	557,584	12.81	43,527
1963	390,123.80	300,411	107,659	282,465	12.97	21,778
1964	418,482.38	320,562	114,880	303,602	13.12	23,140
1965	359,614.88	273,987	98,189	261,426	13.27	19,701
1966	724,038.53	548,553	196,585	527,454	13.42	39,304
1967	614,064.64	462,642	165,797	448,268	13.56	33,058

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.2 MAINS - CAST IRON

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 60-R2						
PROBABLE RETIREMENT YEAR.. 12-2035						
NET SALVAGE PERCENT.. 0						
1968	810,460.96	607,214	217,608	592,853	13.69	43,306
1969	466,295.85	347,246	124,443	341,853	13.83	24,718
1970	155,904.27	115,435	41,368	114,536	13.95	8,210
1971	30,913.91	22,746	8,152	22,762	14.08	1,617
2009	112.58	40	14	99	16.49	6
2011	0.03					
2018	77,788.07	2,220	796	76,992	16.68	4,616
	15,228,174.34	12,219,263	4,485,659	10,742,516		1,123,368
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						9.6 7.38

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.3 MAINS - PLASTIC

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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-R3						
NET SALVAGE PERCENT.. 0						
1951	48.66	40	40	9	11.99	1
1967	10,931.20	7,442	7,484	3,447	20.75	166
1969	316,299.93	208,856	210,028	106,272	22.08	4,813
1970	684,632.32	444,908	447,406	237,226	22.76	10,423
1971	817,792.08	522,757	525,692	292,100	23.45	12,456
1972	2,427,177.13	1,525,020	1,533,581	893,596	24.16	36,987
1973	640,270.41	395,290	397,509	242,761	24.87	9,761
1974	676,603.74	410,232	412,535	264,069	25.59	10,319
1976	320,110.11	186,797	187,846	132,264	27.07	4,886
1977	723,277.02	413,714	416,037	307,240	27.82	11,044
1978	1,938,694.43	1,086,270	1,092,368	846,326	28.58	29,613
1979	2,140,274.58	1,173,855	1,180,445	959,830	29.35	32,703
1980	5,725,059.73	3,071,266	3,088,508	2,636,552	30.13	87,506
1981	8,769,229.45	4,599,110	4,624,929	4,144,300	30.91	134,076
1982	3,619,511.61	1,853,733	1,864,140	1,755,372	31.71	55,357
1983	3,785,620.18	1,892,242	1,902,865	1,882,755	32.51	57,913
1984	3,039,962.62	1,481,617	1,489,935	1,550,028	33.32	46,519
1985	4,303,285.47	2,043,071	2,054,540	2,248,745	34.14	65,868
1986	5,583,526.48	2,580,427	2,594,913	2,988,613	34.96	85,487
1987	7,632,142.43	3,428,587	3,447,834	4,184,308	35.80	116,880
1988	6,396,207.53	2,790,729	2,806,396	3,589,812	36.64	97,975
1989	8,215,616.87	3,477,096	3,496,616	4,719,001	37.49	125,874
1990	10,484,753.38	4,300,322	4,324,463	6,160,290	38.34	160,675
1991	12,194,349.22	4,838,352	4,865,514	7,328,835	39.21	186,912
1992	16,251,786.33	6,230,610	6,265,587	9,986,199	40.08	249,157
1993	9,331,469.87	3,452,644	3,472,026	5,859,444	40.95	143,088
1994	13,907,041.32	4,957,304	4,985,133	8,921,908	41.83	213,290
1995	11,037,637.43	3,783,371	3,804,610	7,233,027	42.72	169,312
1996	9,208,193.44	3,028,759	3,045,762	6,162,431	43.62	141,275
1997	12,945,990.27	4,079,023	4,101,922	8,844,068	44.52	198,654
1998	8,021,353.31	2,415,069	2,428,627	5,592,726	45.43	123,106
1999	5,443,147.16	1,562,619	1,571,391	3,871,756	46.34	83,551
2000	3,877,213.23	1,058,169	1,064,109	2,813,104	47.26	59,524
2001	36,801,483.27	9,523,120	9,576,581	27,224,902	48.18	565,066
2002	19,061,475.47	4,659,768	4,685,927	14,375,548	49.11	292,721
2003	14,097,514.75	3,242,428	3,260,630	10,836,885	50.05	216,521
2004	23,502,308.40	5,065,688	5,094,126	18,408,182	50.99	361,016
2005	17,055,644.84	3,429,549	3,448,802	13,606,843	51.93	262,023
2006	16,069,167.51	2,996,257	3,013,077	13,056,091	52.88	246,900
2007	14,337,470.12	2,463,894	2,477,726	11,859,744	53.83	220,318
2008	21,788,626.85	3,425,826	3,445,058	18,343,569	54.78	334,859

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 376.3 MAINS - PLASTIC

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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-R3						
NET SALVAGE PERCENT.. 0						
2009	21,143,531.85	3,012,108	3,029,018	18,114,514	55.74	324,982
2010	23,794,255.72	3,034,719	3,051,755	20,742,501	56.71	365,764
2011	30,061,629.48	3,390,050	3,409,081	26,652,548	57.67	462,156
2012	37,990,463.27	3,717,367	3,738,236	34,252,227	58.64	584,110
2013	37,552,916.23	3,113,888	3,131,369	34,421,547	59.61	577,446
2014	30,116,509.31	2,043,405	2,054,876	28,061,633	60.59	463,140
2015	55,662,116.50	2,945,639	2,962,175	52,699,942	61.56	856,074
2016	62,235,333.01	2,355,607	2,368,831	59,866,502	62.54	957,251
2017	75,668,612.75	1,722,974	1,732,647	73,935,966	63.52	1,163,979
2018	67,524,078.69	509,132	511,990	67,012,088	64.51	1,038,786
	784,932,346.96	133,950,720	134,702,696	650,229,651		12,058,283
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						53.9 1.54

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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						
NET SALVAGE PERCENT.. 0						
1910	79.83	80	80			
1913	57.08	57	57			
1916	168.14	168	168			
1917	78.47	78	78			
1919	405.63	406	406			
1925	350.06	350	350			
1926	395.12	393	395			
1927	631.15	626	631			
1928	1,034.55	1,022	1,035			
1929	655.31	644	655			
1930	3,186.76	3,115	3,187			
1931	312.99	304	313			
1932	1,970.66	1,905	1,971			
1933	1,472.06	1,415	1,472			
1934	161.73	155	162			
1935	192.04	183	192			
1936	432.85	409	433			
1939	2,875.24	2,667	2,875			
1940	4,140.73	3,817	4,141			
1941	7,713.66	7,067	7,714			
1942	4,530.72	4,125	4,531			
1943	2,490.76	2,253	2,491			
1944	2,307.79	2,074	2,308			
1945	11,149.29	9,954	11,149			
1946	7,610.62	6,751	7,611			
1947	15,379.39	13,552	15,379			
1948	22,669.76	19,841	22,670			
1949	21,288.41	18,504	21,288			
1950	20,502.91	17,698	20,503			
1951	33,270.98	28,513	33,062	209	7.15	29
1952	17,478.24	14,870	17,242	236	7.46	32
1953	36,431.54	30,763	35,671	761	7.78	98
1954	39,244.19	32,887	38,134	1,110	8.10	137
1955	66,415.06	55,217	64,026	2,389	8.43	283
1956	41,714.48	34,398	39,886	1,828	8.77	208
1957	73,301.86	59,946	69,510	3,792	9.11	416
1958	100,248.87	81,262	94,226	6,023	9.47	636
1959	28,720.21	23,074	26,755	1,965	9.83	200
1960	58,984.50	46,940	54,429	4,556	10.21	446
1961	68,645.61	54,106	62,738	5,908	10.59	558
1962	62,063.82	48,422	56,147	5,917	10.99	538

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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						
NET SALVAGE PERCENT.. 0						
1963	74,491.54	57,522	66,699	7,793	11.39	684
1964	65,988.87	50,402	58,443	7,546	11.81	639
1965	19,466.67	14,701	17,046	2,421	12.24	198
1966	46,979.53	35,066	40,660	6,320	12.68	498
1967	53,053.66	39,122	45,364	7,690	13.13	586
1968	74,237.93	54,045	62,667	11,571	13.60	851
1969	45,321.53	32,568	37,764	7,558	14.07	537
1970	100,789.93	71,440	82,838	17,952	14.56	1,233
1971	85,653.47	59,855	69,404	16,249	15.06	1,079
1972	233,140.61	160,541	186,154	46,987	15.57	3,018
1973	122,793.61	83,279	96,565	26,229	16.09	1,630
1974	48,246.73	32,200	37,337	10,910	16.63	656
1975	288,917.34	189,703	219,968	68,949	17.17	4,016
1976	199,902.22	129,017	149,600	50,302	17.73	2,837
1977	153,429.69	97,274	112,793	40,637	18.30	2,221
1978	211,404.05	131,578	152,570	58,834	18.88	3,116
1979	59,387.30	36,250	42,033	17,354	19.48	891
1980	319,476.95	191,175	221,675	97,802	20.08	4,871
1981	519,057.01	304,167	352,694	166,363	20.70	8,037
1982	629,293.59	360,963	418,551	210,743	21.32	9,885
1983	466,547.24	261,640	303,382	163,165	21.96	7,430
1984	297,699.67	163,139	189,166	108,534	22.60	4,802
1985	419,949.68	224,589	260,420	159,530	23.26	6,859
1986	526,593.85	274,566	318,370	208,224	23.93	8,701
1987	562,037.23	285,515	331,066	230,971	24.60	9,389
1988	502,317.07	248,245	287,850	214,467	25.29	8,480
1989	319,984.12	153,720	178,244	141,740	25.98	5,456
1990	420,201.19	195,898	227,152	193,049	26.69	7,233
1991	260,550.91	117,769	136,558	123,993	27.40	4,525
1992	962,075.70	420,812	487,948	474,128	28.13	16,855
1993	434,525.95	183,718	213,028	221,498	28.86	7,675
1994	51,185.92	20,884	24,216	26,970	29.60	911
1999	81,615.48	27,064	31,382	50,233	33.42	1,503
2000	250,107.82	78,984	91,585	158,523	34.21	4,634
2001	821,338.24	246,237	285,522	535,816	35.01	15,305
2002	144,553.91	41,024	47,569	96,985	35.81	2,708
2003	223,840.93	59,900	69,456	154,385	36.62	4,216
2004	276,991.38	69,580	80,681	196,310	37.44	5,243
2005	239,186.47	56,161	65,121	174,065	38.26	4,550
2006	157,350.44	34,334	39,812	117,538	39.09	3,007
2007	555,509.42	111,880	129,729	425,780	39.93	10,663

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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						
NET SALVAGE PERCENT.. 0						
2008	365,362.09	67,446	78,206	287,156	40.77	7,043
2009	151,698.10	25,394	29,445	122,253	41.63	2,937
2010	148,531.41	22,339	25,903	122,628	42.48	2,887
2011	1,072,934.31	142,700	165,466	907,468	43.35	20,934
2012	379,635.42	43,886	50,888	328,747	44.22	7,434
2013	523,629.23	51,420	59,624	464,005	45.09	10,291
2014	136,939.79	11,037	12,798	124,142	45.97	2,701
2015	585,509.36	36,770	42,636	542,873	46.86	11,585
2016	524,696.27	23,611	27,378	497,318	47.75	10,415
2017	449,315.05	12,132	14,067	435,248	48.65	8,947
2018	1,730,920.05	15,578	18,063	1,712,857	49.55	34,568
	18,155,129.00	6,488,851	7,519,627	10,635,502		310,951
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						34.2 1.71

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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						
1923	222.34	222	222			
1928	2,865.67	2,866	2,866			
1940	16.14	16	16			
1941	145.80	141	146			
1942	70.66	68	71			
1947	1,478.40	1,384	1,478			
1948	108.78	101	109			
1949	8,472.09	7,843	8,472			
1950	10,899.33	10,036	10,899			
1951	327,667.29	300,012	327,667			
1952	41,909.50	38,154	41,910			
1953	21,595.85	19,549	21,596			
1954	57,430.89	51,688	57,431			
1957	161,462.11	142,636	161,462			
1958	7,161.94	6,284	7,162			
1959	13,299.44	11,589	13,299			
1960	5,610.02	4,853	5,610			
1961	28,161.47	24,174	28,161			
1962	137,405.52	117,015	137,406			
1963	50,579.24	42,699	50,579			
1964	68,166.20	57,041	68,166			
1965	169,285.38	140,304	169,285			
1966	118,767.24	97,460	118,767			
1967	4,811.95	3,907	4,812			
1968	1,005.81	808	1,006			
1969	51,911.78	41,197	51,912			
1971	373,915.78	289,261	373,916			
1972	12,081.53	9,218	12,082			
1974	3,053.02	2,262	3,053			
1977	1,535.98	1,083	1,536			
1978	80,993.97	56,064	79,712	1,282	15.39	83
1979	25,537.05	17,350	24,668	869	16.03	54
1980	539,840.82	359,534	511,185	28,656	16.70	1,716
1981	793.85	518	736	58	17.38	3
1982	318,662.52	203,498	289,333	29,330	18.07	1,623
1983	9,218.07	5,758	8,187	1,031	18.77	55
1985	1,628,554.82	969,967	1,379,099	249,456	20.22	12,337
1986	16,591.68	9,633	13,696	2,896	20.97	138
1987	1,379.40	780	1,109	270	21.72	12
1988	324,440.05	178,507	253,801	70,639	22.49	3,141
1989	405,890.17	217,070	308,630	97,260	23.26	4,181

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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						
1991	1,379,105.05	693,690	986,288	392,817	24.85	15,808
1992	903,491.71	439,820	625,336	278,156	25.66	10,840
1994	6,516,394.01	2,957,140	4,204,461	2,311,933	27.31	84,655
1995	7,446.48	3,254	4,627	2,819	28.15	100
1996	1,754,578.01	736,923	1,047,757	706,821	29.00	24,373
1997	519,242.44	209,151	297,371	221,871	29.86	7,430
1998	229,853.97	88,586	125,952	103,902	30.73	3,381
1999	53,766.59	19,786	28,132	25,635	31.60	811
2001	6,767,163.93	2,249,405	3,198,203	3,568,961	33.38	106,919
2002	2,196,354.45	690,534	981,801	1,214,553	34.28	35,430
2003	1,182,863.99	350,364	498,147	684,717	35.19	19,458
2004	4,638,715.16	1,288,635	1,832,180	2,806,535	36.11	77,722
2005	998,204.80	258,934	368,152	630,053	37.03	17,015
2006	1,757,865.79	423,294	601,839	1,156,027	37.96	30,454
2007	1,287,214.15	286,019	406,662	880,552	38.89	22,642
2008	990,091.64	201,187	286,048	704,044	39.84	17,672
2009	1,421,084.78	262,048	372,579	1,048,506	40.78	25,711
2010	602,746.66	99,574	141,574	461,173	41.74	11,049
2011	264,156.87	38,620	54,910	209,247	42.69	4,902
2012	295,658.45	37,489	53,302	242,356	43.66	5,551
2013	529,994.86	57,027	81,081	448,914	44.62	10,061
2014	297,609.24	26,249	37,321	260,288	45.59	5,709
2015	519,445.76	35,634	50,664	468,782	46.57	10,066
2016	73,310.04	3,607	5,128	68,182	47.54	1,434
2018	12,638,825.62	123,860	176,105	12,462,721	49.51	251,721
	52,858,184.00	15,023,380	21,016,873	31,841,311		824,257
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						38.6 1.56

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 380.1 SERVICES - STEEL

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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 37-S0						
NET SALVAGE PERCENT.. 0						
1944	2.29	2	2			
1947	1,347.58	1,314	265	1,083	0.92	1,083
1948	3,840.01	3,707	747	3,093	1.28	2,416
1949	5,161.96	4,932	993	4,169	1.65	2,527
1950	11,539.03	10,909	2,197	9,342	2.02	4,625
1951	13,496.37	12,625	2,543	10,953	2.39	4,583
1952	17,775.68	16,445	3,312	14,464	2.77	5,222
1953	38,929.41	35,626	7,175	31,754	3.14	10,113
1954	34,294.65	31,032	6,249	28,046	3.52	7,968
1955	72,075.43	64,478	12,985	59,090	3.90	15,151
1956	66,042.67	58,403	11,762	54,281	4.28	12,682
1957	139,641.80	122,054	24,580	115,062	4.66	24,691
1958	95,794.64	82,745	16,664	79,131	5.04	15,701
1959	146,789.70	125,247	25,223	121,567	5.43	22,388
1960	127,351.31	107,353	21,620	105,731	5.81	18,198
1961	299,692.42	249,473	50,241	249,451	6.20	40,234
1962	355,785.16	292,416	58,889	296,896	6.59	45,053
1963	417,285.50	338,565	68,183	349,102	6.98	50,015
1964	501,801.03	401,712	80,900	420,901	7.38	57,033
1965	760,621.32	600,685	120,970	639,651	7.78	82,217
1966	761,866.13	593,433	119,510	642,356	8.18	78,528
1967	707,513.17	543,448	109,444	598,069	8.58	69,705
1968	692,138.55	524,157	105,559	586,580	8.98	65,321
1969	407,615.76	304,171	61,256	346,360	9.39	36,886
1970	82,848.81	60,905	12,265	70,584	9.80	7,202
1971	142,054.39	102,854	20,713	121,341	10.21	11,885
1972	190,173.14	135,588	27,306	162,867	10.62	15,336
1982	124,380.46	74,192	14,941	109,439	14.93	7,330
1983	556,785.52	325,191	65,489	491,297	15.39	31,923
1984	584,803.39	334,443	67,353	517,450	15.84	32,667
1985	703,684.64	393,683	79,283	624,402	16.30	38,307
1986	637,639.57	348,636	70,211	567,429	16.77	33,836
1987	751,283.49	401,223	80,801	670,482	17.24	38,891
1988	833,007.36	434,288	87,460	745,547	17.71	42,098
1989	787,267.86	400,231	80,601	706,667	18.19	38,849
1990	819,048.67	405,765	81,716	737,333	18.67	39,493
1991	1,013,387.33	488,615	98,401	914,986	19.16	47,755
1992	778,149.47	364,680	73,442	704,707	19.66	35,845
1993	777,797.30	354,007	71,293	706,504	20.16	35,045
1994	334,021.16	147,420	29,689	304,332	20.67	14,723
1995	844,394.66	360,810	72,663	771,732	21.19	36,420

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 380.1 SERVICES - STEEL

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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 37-S0						
NET SALVAGE PERCENT.. 0						
1996	901,878.50	372,692	75,055	826,824	21.71	38,085
1997	1,673,277.34	667,504	134,427	1,538,850	22.24	69,193
1998	2,561,393.31	984,395	198,245	2,363,148	22.78	103,738
1999	1,633,591.27	603,547	121,547	1,512,044	23.33	64,811
2000	2,572,421.72	911,460	183,556	2,388,866	23.89	99,994
2001	7,967,564.14	2,702,518	544,253	7,423,311	24.45	303,612
2002	5,577,068.51	1,804,237	363,350	5,213,719	25.03	208,299
2003	6,515,473.88	2,003,964	403,573	6,111,901	25.62	238,560
2004	2,919,012.22	850,454	171,271	2,747,741	26.22	104,796
2005	4,771,834.03	1,311,586	264,137	4,507,697	26.83	168,010
2006	4,500,186.09	1,161,543	233,920	4,266,266	27.45	155,420
2007	4,072,734.39	980,755	197,512	3,875,222	28.09	137,957
2008	4,921,328.03	1,097,309	220,984	4,700,344	28.75	163,490
2009	3,017,732.15	618,213	124,500	2,893,232	29.42	98,342
2010	3,396,225.20	633,362	127,551	3,268,674	30.10	108,594
2011	3,364,100.91	562,814	113,343	3,250,758	30.81	105,510
2012	3,637,651.31	536,808	108,106	3,529,545	31.54	111,907
2013	3,583,915.81	456,232	91,879	3,492,037	32.29	108,146
2014	3,169,105.49	336,622	67,792	3,101,313	33.07	93,780
2015	2,265,949.97	191,677	38,601	2,227,349	33.87	65,762
2016	3,196,587.37	197,837	39,842	3,156,745	34.71	90,946
2017	3,330,308.32	126,918	25,560	3,304,748	35.59	92,856
2018	3,120,474.18	41,315	8,320	3,112,154	36.51	85,241
	98,308,942.93	28,811,225	5,802,220	92,506,723		3,996,994

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 23.1 4.07

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 380.2 SERVICES - PLASTIC

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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 56-R3						
NET SALVAGE PERCENT.. 0						
1951	614.53	538	615			
1966	144,840.08	111,087	131,459	13,381	13.05	1,025
1967	375,533.81	284,467	336,636	38,898	13.58	2,864
1968	564,385.89	421,878	499,247	65,139	14.14	4,607
1969	1,578,376.78	1,163,769	1,377,195	201,182	14.71	13,677
1970	2,853,428.67	2,074,329	2,454,744	398,685	15.29	26,075
1971	3,854,123.89	2,759,822	3,265,951	588,173	15.90	36,992
1972	5,528,588.51	3,898,650	4,613,631	914,958	16.51	55,418
1973	1,214,868.03	843,033	997,639	217,229	17.14	12,674
1974	1,202,689.74	820,619	971,114	231,576	17.79	13,017
1975	1,551,292.13	1,040,203	1,230,968	320,324	18.45	17,362
1976	2,761,776.28	1,818,823	2,152,381	609,395	19.12	31,872
1977	2,623,834.71	1,696,125	2,007,181	616,654	19.80	31,144
1978	4,021,386.18	2,549,277	3,016,794	1,004,592	20.50	49,004
1979	9,658,644.23	6,000,433	7,100,865	2,557,779	21.21	120,593
1980	12,363,399.60	7,521,769	8,901,202	3,462,198	21.93	157,875
1981	12,736,752.06	7,582,953	8,973,606	3,763,146	22.66	166,070
1982	10,204,781.03	5,938,774	7,027,898	3,176,883	23.41	135,706
1983	9,445,475.23	5,370,414	6,355,305	3,090,170	24.16	127,904
1984	8,499,775.57	4,717,375	5,582,504	2,917,272	24.92	117,065
1985	12,195,295.36	6,598,508	7,808,622	4,386,673	25.70	170,688
1986	11,897,650.25	6,271,727	7,421,912	4,475,738	26.48	169,023
1987	15,904,386.76	8,159,587	9,655,990	6,248,397	27.27	229,131
1988	14,446,835.55	7,202,759	8,523,688	5,923,148	28.08	210,938
1989	15,493,207.12	7,500,416	8,875,933	6,617,274	28.89	229,051
1990	17,544,491.54	8,236,437	9,746,934	7,797,558	29.71	262,456
1991	23,923,478.61	10,876,570	12,871,246	11,052,233	30.54	361,894
1992	23,205,566.52	10,202,095	12,073,078	11,132,489	31.38	354,764
1993	16,701,277.94	7,089,024	8,389,095	8,312,183	32.23	257,902
1994	11,237,062.29	4,599,217	5,442,677	5,794,385	33.08	175,163
1995	5,122,034.99	2,017,723	2,387,757	2,734,278	33.94	80,562
1996	5,341,152.93	2,020,077	2,390,543	2,950,610	34.82	84,739
1997	10,699,457.18	3,878,553	4,589,849	6,109,608	35.70	171,137
1998	9,245,883.32	3,206,380	3,794,405	5,451,478	36.58	149,029
1999	9,633,005.14	3,185,731	3,769,969	5,863,036	37.48	156,431
2000	6,255,251.35	1,968,152	2,329,095	3,926,156	38.38	102,297
2001	22,541,100.44	6,726,039	7,959,541	14,581,559	39.29	371,126
2002	13,748,247.38	3,878,931	4,590,296	9,157,951	40.20	227,810
2003	10,873,296.74	2,889,144	3,418,990	7,454,307	41.12	181,282
2004	11,015,221.55	2,744,002	3,247,230	7,767,992	42.05	184,732
2005	13,324,887.96	3,098,036	3,666,191	9,658,697	42.98	224,725

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 380.2 SERVICES - PLASTIC

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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 56-R3						
NET SALVAGE PERCENT.. 0						
2006	11,361,519.28	2,450,793	2,900,249	8,461,270	43.92	192,652
2007	12,372,951.67	2,461,351	2,912,743	9,460,209	44.86	210,883
2008	12,880,936.68	2,343,815	2,773,652	10,107,285	45.81	220,635
2009	14,989,863.05	2,473,327	2,926,915	12,062,948	46.76	257,976
2010	18,148,478.72	2,683,434	3,175,554	14,972,925	47.72	313,766
2011	19,779,580.33	2,585,389	3,059,529	16,720,051	48.68	343,469
2012	23,688,233.09	2,686,009	3,178,602	20,509,631	49.65	413,084
2013	24,928,996.03	2,394,929	2,834,140	22,094,856	50.62	436,485
2014	20,188,401.90	1,589,837	1,881,400	18,307,002	51.59	354,856
2015	34,840,371.56	2,133,973	2,525,327	32,315,045	52.57	614,705
2016	41,971,684.36	1,843,816	2,181,957	39,789,727	53.54	743,178
2017	47,335,007.60	1,251,064	1,480,499	45,854,509	54.52	841,058
2018	71,965,748.85	629,700	745,182	71,220,567	55.51	1,283,022
	725,985,130.99	196,490,883	232,525,725	493,459,406		11,701,593
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						42.2 1.61

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 381 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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-R3						
NET SALVAGE PERCENT.. 0						
1900	2.37	2	2			
1901	1.48	1	1			
1906	1.52	2	2			
1908	1.58	2	2			
1910	2.92	3	3			
1912	2.43	2	2			
1914	1.35	1	1			
1915	3.11	3	3			
1916	1.53	2	2			
1917	1.68	2	2			
1920	2.19	2	2			
1921	4.22	4	4			
1922	3.97	4	4			
1924	22.36	22	22			
1925	888.01	888	888			
1926	1,131.38	1,131	1,131			
1927	1,561.85	1,562	1,562			
1928	1,367.02	1,367	1,367			
1929	1,553.66	1,554	1,554			
1930	1,171.32	1,171	1,171			
1931	548.29	548	548			
1932	232.79	233	233			
1933	581.97	582	582			
1934	152.80	153	153			
1935	654.43	654	654			
1936	476.12	476	476			
1937	1,561.49	1,561	1,561			
1938	1,628.10	1,628	1,628			
1939	2,386.38	2,386	2,386			
1940	3,482.03	3,482	3,482			
1941	3,658.91	3,659	3,659			
1942	6,865.83	6,866	6,866			
1943	2,587.45	2,587	2,587			
1944	1,389.65	1,390	1,390			
1945	2,237.63	2,238	2,238			
1946	4,681.34	4,681	4,681			
1947	7,026.72	7,027	7,027			
1948	14,677.69	14,678	14,678			
1949	17,033.36	17,033	17,033			
1950	36,991.68	36,992	36,992			
1951	61,777.09	61,700	61,777			

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 381 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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-R3						
NET SALVAGE PERCENT.. 0						
1952	76,520.82	75,947	76,521			
1953	91,344.16	90,180	91,344			
1954	81,194.06	79,692	81,194			
1955	72,522.28	70,764	72,522			
1956	99,738.47	96,721	99,738			
1957	102,096.25	98,370	102,096			
1958	66,301.14	63,467	66,301			
1959	87,245.44	82,970	87,245			
1960	81,753.88	77,217	81,754			
1961	27,831.47	26,113	27,831			
1962	51,441.27	47,930	51,441			
1963	149,302.45	138,142	149,302			
1964	189,573.24	174,170	189,573			
1965	314,137.31	286,650	314,137			
1966	432,838.50	392,152	432,838			
1967	103,683.25	93,237	103,683			
1968	405,032.24	361,491	405,032			
1969	647,156.50	573,057	647,156			
1970	542,914.64	476,815	542,915			
1971	465,409.17	405,139	465,409			
1972	728,733.40	628,533	728,733			
1973	329,830.71	281,758	329,831			
1974	169,698.38	143,438	169,698			
1975	132,793.28	110,982	132,793			
1976	207,255.73	171,141	207,256			
1977	137,086.44	111,760	137,086			
1978	145,409.15	116,909	144,593	816	7.84	104
1979	1,417,918.13	1,123,346	1,389,357	28,561	8.31	3,437
1980	1,583,179.42	1,234,880	1,527,302	55,877	8.80	6,350
1981	1,019,422.23	781,897	967,052	52,370	9.32	5,619
1982	502,560.22	378,679	468,351	34,209	9.86	3,469
1983	399,989.21	295,792	365,836	34,153	10.42	3,278
1984	430,246.60	311,821	385,661	44,586	11.01	4,050
1985	1,012,180.80	718,142	888,199	123,982	11.62	10,670
1986	799,435.80	554,609	685,942	113,494	12.25	9,265
1987	983,147.82	666,328	824,116	159,032	12.89	12,338
1988	983,408.27	650,033	803,962	179,446	13.56	13,233
1989	1,018,385.68	655,586	810,830	207,556	14.25	14,565
1990	1,217,029.97	762,165	942,647	274,383	14.95	18,353
1991	1,347,030.15	819,331	1,013,350	333,680	15.67	21,294
1992	1,325,529.43	782,062	967,256	358,273	16.40	21,846

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 381 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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-R3						
NET SALVAGE PERCENT.. 0						
1993	1,448,898.79	827,683	1,023,680	425,219	17.15	24,794
1994	1,319,896.76	728,913	901,521	418,376	17.91	23,360
1995	1,016,227.08	541,395	669,598	346,629	18.69	18,546
1996	1,496,008.01	767,452	949,186	546,822	19.48	28,071
1997	2,114,713.82	1,042,025	1,288,779	825,935	20.29	40,707
1998	991,033.97	468,264	579,150	411,884	21.10	19,521
1999	1,361,876.43	615,228	760,915	600,961	21.93	27,404
2000	4,394.00	1,892	2,340	2,054	22.78	90
2001	19,924,881.40	8,154,258	10,085,203	9,839,678	23.63	416,406
2002	2,286,526.23	886,601	1,096,550	1,189,976	24.49	48,590
2003	1,119,636.41	409,507	506,479	613,157	25.37	24,169
2004	507,825.76	174,438	215,745	292,081	26.26	11,123
2005	1,591,773.77	511,357	632,447	959,327	27.15	35,334
2006	733,709.82	219,012	270,875	462,835	28.06	16,494
2007	946,030.68	260,631	322,349	623,682	28.98	21,521
2008	2,107,316.08	532,097	658,099	1,449,217	29.90	48,469
2009	1,206,438.85	276,576	342,070	864,369	30.83	28,037
2010	1,316,894.06	270,951	335,113	981,781	31.77	30,903
2011	1,299,141.93	236,444	292,434	1,006,708	32.72	30,767
2012	1,336,227.28	211,124	261,119	1,075,108	33.68	31,921
2013	2,095,023.70	280,733	347,211	1,747,813	34.64	50,456
2014	2,004,901.45	220,539	272,763	1,732,138	35.60	48,656
2015	3,991,551.59	342,276	423,327	3,568,225	36.57	97,572
2016	3,267,417.64	200,129	247,520	3,019,898	37.55	80,423
2017	2,012,498.95	73,959	91,473	1,921,026	38.53	49,858
2018	1,396,769.07	17,110	21,161	1,375,608	39.51	34,817
	79,054,278.59	33,458,289	40,753,346	38,300,932		1,435,880
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						26.7 1.82

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 381.1 METER MODULES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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-S2						
NET SALVAGE PERCENT.. 0						
2013	2,270,274.80	615,244	643,120	1,627,155	14.58	111,602
2014	32,663,594.09	7,300,313	7,631,083	25,032,511	15.53	1,611,881
2015	23,792,671.15	4,151,821	4,339,936	19,452,735	16.51	1,178,240
2016	6,551,872.83	818,984	856,091	5,695,782	17.50	325,473
2017	1,135,241.91	85,143	89,001	1,046,241	18.50	56,554
2018	741,601.20	18,540	19,380	722,221	19.50	37,037
	67,155,255.98	12,990,045	13,578,611	53,576,645		3,320,787
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						16.1 4.94

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 382 METER INSTALLATIONS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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						
1926	2.00	2	2			
1927	4.84	5	5			
1928	18.74	19	19			
1929	19.94	20	20			
1930	13.74	14	14			
1931	24.07	24	24			
1932	14.83	15	15			
1933	50.07	50	50			
1934	43.12	43	43			
1935	184.63	183	185			
1936	429.66	425	430			
1937	821.28	809	821			
1938	4,801.19	4,709	4,801			
1939	3,685.20	3,597	3,685			
1940	2,977.65	2,892	2,978			
1941	1,299.43	1,256	1,299			
1942	2,378.12	2,287	2,378			
1943	6,844.65	6,548	6,845			
1944	2,924.41	2,783	2,924			
1945	40.92	39	41			
1947	9,809.05	9,183	9,809			
1948	8,061.19	7,505	8,061			
1949	26,512.89	24,546	26,513			
1950	32,804.92	30,207	32,805			
1951	20,005.24	18,317	20,005			
1952	38,731.10	35,261	38,731			
1953	37,488.15	33,934	37,488			
1954	59,238.09	53,314	59,238			
1955	53,287.95	47,671	53,288			
1956	43,597.97	38,759	43,598			
1957	50,168.57	44,319	49,933	236	5.83	40
1958	53,547.98	46,983	52,934	614	6.13	100
1959	48,461.08	42,229	47,578	883	6.43	137
1960	91,827.30	79,431	89,493	2,334	6.75	346
1961	45,841.68	39,350	44,335	1,507	7.08	213
1962	127,228.81	108,348	122,073	5,156	7.42	695
1963	127,605.29	107,724	121,370	6,235	7.79	800
1964	176,107.85	147,367	166,034	10,074	8.16	1,235
1965	255,884.95	212,077	238,941	16,944	8.56	1,979
1966	217,282.82	178,302	200,888	16,395	8.97	1,828
1967	302,520.78	245,647	276,763	25,758	9.40	2,740

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 382 METER INSTALLATIONS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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						
1968	376,439.42	302,281	340,571	35,868	9.85	3,641
1969	460,905.49	365,775	412,108	48,797	10.32	4,728
1970	450,568.37	353,155	397,890	52,678	10.81	4,873
1971	660,003.94	510,579	575,255	84,749	11.32	7,487
1972	637,811.59	486,650	548,295	89,517	11.85	7,554
1973	673,357.15	506,499	570,658	102,699	12.39	8,289
1974	422,891.59	313,278	352,961	69,931	12.96	5,396
1975	361,928.36	263,918	297,349	64,579	13.54	4,769
1976	306,764.03	220,011	247,880	58,884	14.14	4,164
1977	359,338.33	253,334	285,424	73,914	14.75	5,011
1978	543,005.91	375,869	423,481	119,525	15.39	7,766
1979	1,141,144.19	775,293	873,500	267,644	16.03	16,696
1980	3,062,092.10	2,039,353	2,297,680	764,412	16.70	45,773
1981	2,542,892.36	1,658,983	1,869,128	673,764	17.38	38,767
1982	1,815,131.91	1,159,143	1,305,973	509,159	18.07	28,177
1983	1,991,219.38	1,243,716	1,401,259	589,960	18.77	31,431
1984	1,828,077.64	1,115,493	1,256,794	571,284	19.49	29,312
1985	3,049,156.84	1,816,078	2,046,123	1,003,034	20.22	49,606
1986	2,770,703.87	1,608,671	1,812,443	958,261	20.97	45,697
1987	3,069,353.65	1,736,026	1,955,931	1,113,423	21.72	51,263
1988	2,549,323.62	1,402,638	1,580,312	969,012	22.49	43,086
1989	2,546,943.62	1,362,105	1,534,645	1,012,299	23.26	43,521
1990	3,255,500.49	1,689,605	1,903,629	1,351,871	24.05	56,211
1991	5,172,527.18	2,601,781	2,931,352	2,241,175	24.85	90,188
1992	3,621,283.72	1,762,841	1,986,142	1,635,142	25.66	63,723
1993	3,931,801.49	1,849,519	2,083,800	1,848,001	26.48	69,789
1994	4,123,914.43	1,871,432	2,108,489	2,015,425	27.31	73,798
1995	5,305,131.44	2,318,342	2,612,009	2,693,122	28.15	95,670
1996	4,071,906.77	1,710,201	1,926,834	2,145,073	29.00	73,968
1997	9,439,177.08	3,802,101	4,283,718	5,155,459	29.86	172,654
1998	13,417,674.37	5,171,172	5,826,211	7,591,463	30.73	247,038
1999	3,301,792.84	1,215,060	1,368,973	1,932,820	31.60	61,165
2000	771,885.41	270,314	304,555	467,330	32.49	14,384
2001	5,382,437.37	1,789,122	2,015,752	3,366,685	33.38	100,859
2002	3,615,183.90	1,136,614	1,280,590	2,334,594	34.28	68,104
2003	2,229,334.64	660,329	743,974	1,485,361	35.19	42,210
2004	2,098,326.75	582,915	656,754	1,441,573	36.11	39,922
2005	3,598,123.75	933,353	1,051,582	2,546,542	37.03	68,770
2006	2,941,561.18	708,328	798,053	2,143,508	37.96	56,468
2007	2,937,969.44	652,817	735,510	2,202,459	38.89	56,633
2008	2,727,511.86	554,230	624,435	2,103,077	39.84	52,788

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 382 METER INSTALLATIONS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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						
2009	3,484,593.95	642,559	723,953	2,760,641	40.78	67,696
2010	3,433,610.85	567,233	639,085	2,794,526	41.74	66,951
2011	6,868,659.58	1,004,198	1,131,401	5,737,259	42.69	134,394
2012	4,352,895.30	551,947	621,863	3,731,032	43.66	85,457
2013	5,200,282.83	559,550	630,429	4,569,854	44.62	102,417
2014	4,290,673.83	378,437	426,374	3,864,300	45.59	84,762
2015	6,458,206.92	443,033	499,152	5,959,055	46.57	127,959
2016	7,293,891.72	358,859	404,316	6,889,576	47.54	144,922
2017	7,500,633.14	222,019	250,143	7,250,490	48.52	149,433
2018	11,728,445.58	114,939	129,498	11,598,948	49.51	234,275
	176,026,583.32	57,567,892	64,850,693	111,175,890		3,199,728
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						34.7 1.82

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 387 OTHER EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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 22-S1.5						
NET SALVAGE PERCENT.. 0						
1954	937.85	938	938			
1962	9,811.52	9,812	9,812			
1964	752.97	753	753			
1965	12,579.66	12,580	12,580			
1966	7,136.95	7,137	7,137			
1968	4,402.06	4,402	4,402			
1969	3,890.94	3,891	3,891			
1982	8,416.09	7,678	5,170	3,246	1.93	1,682
1985	87,074.72	76,388	51,436	35,639	2.70	13,200
1987	2,782.50	2,374	1,599	1,184	3.23	367
1988	78,479.19	65,958	44,413	34,066	3.51	9,705
1990	87,966.45	71,613	48,221	39,745	4.09	9,718
1991	1,085,691.19	869,042	585,176	500,515	4.39	114,013
1998	0.43					
2002	448.74	268	180	269	8.85	30
2003	386.07	221	149	237	9.39	25
2004	7,999.43	4,374	2,945	5,054	9.97	507
2005	2,280.86	1,184	797	1,484	10.58	140
2006	32,245.56	15,800	10,639	21,607	11.22	1,926
2007	37,413.81	17,194	11,578	25,836	11.89	2,173
2008	354,999.25	151,521	102,028	252,971	12.61	20,061
2009	74,455.23	29,241	19,690	54,765	13.36	4,099
2014	199,116.02	39,642	26,693	172,423	17.62	9,786
2016	19,055.77	2,148	1,446	17,609	19.52	902
	2,118,323.26	1,394,159	951,673	1,166,650		188,334
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						6.2 8.89

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 390 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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 45-R2						
NET SALVAGE PERCENT.. 0						
1919	492.98	493	493			
1920	885.33	885	885			
1923	80.20	80	80			
1924	33.74	34	34			
1925	69.47	69	69			
1926	175.73	176	176			
1927	2,625.90	2,626	2,626			
1928	17,692.59	17,693	17,693			
1929	20,441.26	20,441	20,441			
1930	63,129.70	63,130	63,130			
1931	12,389.42	12,389	12,389			
1932	887.18	887	887			
1933	379.04	379	379			
1934	592.01	592	592			
1937	145.04	143	145			
1939	82.12	80	82			
1940	547.84	532	545	3	1.31	2
1941	101.53	98	100	2	1.58	1
1942	330.51	317	325	6	1.86	3
1943	34.03	32	33	1	2.13	
1944	2,504.83	2,371	2,428	77	2.41	32
1945	555.06	522	535	20	2.69	7
1947	167,797.08	155,603	159,349	8,448	3.27	2,583
1948	141,323.54	130,143	133,276	8,048	3.56	2,261
1949	63,061.68	57,666	59,054	4,008	3.85	1,041
1950	8,174.22	7,422	7,601	573	4.14	138
1951	131,398.32	118,463	121,315	10,083	4.43	2,276
1952	148,181.49	132,639	135,832	12,349	4.72	2,616
1953	1,746.80	1,552	1,589	158	5.01	32
1955	531.02	465	476	55	5.60	10
1956	628.92	546	559	70	5.90	12
1957	4,681.57	4,037	4,134	548	6.20	88
1958	36.82	31	32	5	6.51	1
1960	10,573.24	8,896	9,110	1,463	7.14	205
1961	527.79	440	451	77	7.47	10
1962	30,452.14	25,167	25,773	4,679	7.81	599
1963	4,977.86	4,076	4,174	804	8.15	99
1964	221.12	179	183	38	8.50	4
1965	4,980.19	3,999	4,095	885	8.87	100
1966	451.55	359	368	84	9.24	9
1968	868.44	675	691	177	10.03	18

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 390 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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 45-R2						
NET SALVAGE PERCENT.. 0						
1969	1,482.53	1,139	1,166	317	10.44	30
1970	105.53	80	82	24	10.86	2
1971	3,414.51	2,557	2,619	796	11.30	70
1972	42,168.48	31,158	31,908	10,260	11.75	873
1973	4,866.88	3,546	3,631	1,236	12.21	101
1974	1,032.19	741	759	273	12.69	22
1975	90,069.62	63,689	65,222	24,848	13.18	1,885
1976	26,857.40	18,693	19,143	7,714	13.68	564
1977	16,455.30	11,266	11,537	4,918	14.19	347
1978	1,448.28	975	998	450	14.72	31
1979	26,600.10	17,580	18,003	8,597	15.26	563
1981	3,490.23	2,219	2,272	1,218	16.39	74
1982	22,815.31	14,211	14,553	8,262	16.97	487
1983	5,111.74	3,117	3,192	1,920	17.56	109
1984	4,312.39	2,572	2,634	1,678	18.16	92
1985	3,688.27	2,149	2,201	1,487	18.78	79
1986	120,002.64	68,242	69,885	50,118	19.41	2,582
1987	30,078.97	16,677	17,078	13,001	20.05	648
1989	115,814.54	60,815	62,279	53,536	21.37	2,505
1991	2,699.55	1,336	1,368	1,332	22.73	59
1992	1,774,500.25	850,979	871,465	903,035	23.42	38,558
1994	17,548.67	7,862	8,051	9,498	24.84	382
1995	216,345.73	93,414	95,663	120,683	25.57	4,720
2003	30,649.72	9,052	9,270	21,380	31.71	674
2004	10,125.00	2,810	2,878	7,247	32.51	223
2005	919,501.62	238,666	244,411	675,091	33.32	20,261
2006	883,357.10	212,986	218,113	665,244	34.15	19,480
2014	38,316.39	3,423	3,505	34,811	40.98	849
2015	694,511.94	48,463	49,630	644,882	41.86	15,406
2016	18,202.55	910	932	17,271	42.75	404
2017	492,410.38	14,772	15,128	477,282	43.65	10,934
2018	1,714,737.57	17,147	17,560	1,697,178	44.55	38,096
	8,177,510.68	2,599,573	2,659,265	5,518,246		173,257
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						31.9 2.12

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 391.2 OFFICE FURNITURE AND EQUIPMENT - FURNITURE AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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						
2004	3,002.17	2,902	2,978	24	0.50	24
2012	1,193.88	517	531	663	8.50	78
2013	62,557.53	22,938	23,540	39,018	9.50	4,107
2017	261,866.30	26,187	26,873	234,993	13.50	17,407
	328,619.88	52,544	53,922	274,698		21,616
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						12.7 6.58

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 391.3 OFFICE FURNITURE AND EQUIPMENT - COMPUTERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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						
2015	34,807.57	24,365	34,808			
2017	837,194.90	251,158	482,247	354,948	3.50	101,414
2018	2,307,989.53	230,799	443,156	1,864,834	4.50	414,408
	3,179,992.00	506,322	960,211	2,219,781		515,822
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						4.3 16.22

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 394 TOOLS, SHOP AND GARAGE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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						
1999	505,151.19	492,522	485,648	19,503	0.50	19,503
2000	8,426.29	7,794	7,685	741	1.50	494
2001	377,404.46	330,229	325,620	51,784	2.50	20,714
2002	259,886.34	214,406	211,414	48,472	3.50	13,849
2003	196,795.42	152,516	150,387	46,408	4.50	10,313
2004	100,164.19	72,619	71,605	28,559	5.50	5,193
2005	324,274.22	218,885	215,830	108,444	6.50	16,684
2006	520,392.52	325,245	320,706	199,687	7.50	26,625
2007	460,766.21	264,941	261,243	199,523	8.50	23,473
2008	738,136.57	387,522	382,114	356,023	9.50	37,476
2009	907,863.63	431,235	425,216	482,648	10.50	45,966
2010	896,247.89	380,905	375,589	520,659	11.50	45,275
2011	476,038.52	178,514	176,023	300,016	12.50	24,001
2012	352,323.30	114,505	112,907	239,416	13.50	17,735
2013	492,497.32	135,437	133,547	358,950	14.50	24,755
2014	429,896.26	96,727	95,377	334,519	15.50	21,582
2015	626,101.96	109,568	108,039	518,063	16.50	31,398
2016	789,570.93	98,696	97,318	692,253	17.50	39,557
2017	1,465,375.69	109,903	108,369	1,357,007	18.50	73,352
2018	1,486,590.09	37,165	36,646	1,449,944	19.50	74,356
	11,413,903.00	4,159,334	4,101,283	7,312,620		572,301
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						12.8 5.01

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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 5-R3						
NET SALVAGE PERCENT.. 0						
2012	2,427,195.92	2,189,331	2,427,196			
2013	88,065.36	73,975	88,065			
2014	50,131.40	37,398	49,686	445	1.27	350
2015	13,204.24	8,160	10,841	2,363	1.91	1,237
2016	271,314.51	125,347	166,533	104,782	2.69	38,952
2017	1,764,259.57	508,107	675,057	1,089,203	3.56	305,956
	4,614,171.00	2,942,318	3,417,378	1,196,793		346,495
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						3.5 7.51

PECO ENERGY COMPANY
GAS PLANT

ACCOUNT 398 MISCELLANEOUS EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AT DECEMBER 31, 2018

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						
2004	37,164.00	35,925	37,164			
2005	4,370.13	3,933	4,370			
2015	30,200.00	7,047	7,840	22,360	11.50	1,944
2017	97,063.87	9,706	10,799	86,264	13.50	6,390
	168,798.00	56,611	60,173	108,625		8,334
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						13.0 4.94