

A-00973953, A00973953
C-0001
STATEMENT NO. 6 C-0007
Phila 11/18/97 et al

Petition of Enron Energy Services Power Inc. for approval
of an Electric Competition and Customer Choice Plan and
for authority pursuant to Section 2807 (e)(3) of the
Public Utility Code to serve as the Provider
of Last Resort in the service territory
of PECO Energy Company.

NOV 21 1997

Direct Testimony and Exhibits

of

Yolanda H. Lopez

on behalf of

Enron Energy Services Power, Inc.

concerning

Tariff Proof of Revenue

RECEIVED
97 NOV 20 PM 12:58
P.A.U.C. OFFICE
PROTHONOTARY'S OFFICE

DOCUMENT
FOLDER

1
2
3 Q. PLEASE STATE YOUR NAME AND YOUR BUSINESS ADDRESS.
4

5 A. My name is Yolanda H. Lopez. My business address is: 1400 Smith Street,
6 Houston, Texas 77002.
7

8 Q. BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?
9

10 A. I am employed by Enron Energy Services, Inc. as a Senior Specialist in the Rates
11 and Tariffs Department. In this capacity, my duties are those of a rate analyst.
12

13 Q. PLEASE DESCRIBE YOUR RESPONSIBILITIES AS AN ANALYST.
14

15 A. I am responsible for reviewing and analyzing the structure and development of rates
16 filed by utilities in conjunction with restructuring proceedings in various
17 jurisdictions.
18

19 Q. PLEASE DESCRIBE YOUR EDUCATIONAL AND PROFESSIONAL
20 BACKGROUND.
21

22 A. I have a Masters of International Business Administration from the University of
23 Houston. I also have a Bachelor of Science degree in economics and a minor in
24 Business Marketing from Texas A&M University. In March 1997, I joined Enron
25 Energy Services, Inc. in my present position. Prior to that time I was employed by
26 El Paso Energy (formerly Tenneco Energy) as a Senior Rate Analyst. From March
27 1989 through November 1995, I was employed by Houston Lighting & Power

1 Company as a Rate Analyst.

2
3 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?

4
5 A. The purpose of my testimony is to support the Proof of Revenue statements and
6 associated revenue summaries that Enron Energy Services Power, Inc. ("Enron")
7 submitted with the Petition in this docket.

8
9 Q. ARE YOU SPONSORING ANY EXHIBITS IN CONJUNCTION WITH YOUR
10 TESTIMONY IN THIS PROCEEDING?

11
12 A. Yes. I am sponsoring Exhibits A through C.

13
14 Q. PLEASE DESCRIBE THESE EXHIBITS.

15
16 A. Exhibit A contains the Proof of Revenue statements and Derivation of CTC and
17 Market Energy/Capacity Revenue Requirement Summaries ("Derivation"
18 Summaries) relative to Enron's proposed rates. Exhibit B is a corrected Derivation
19 Summary for the September 1998 through December 1998 period, originally filed
20 along with the Proof of Revenues. Exhibit C illustrates the steps of the analysis I
21 undertook to develop proposed rates for PECO.

22
23 Q. WERE EXHIBITS A THROUGH C PREPARED BY YOU OR UNDER YOUR
24 DIRECT SUPERVISION?

1 A. Yes they were.

2
3 Q. MS. LOPEZ, WHAT WERE YOUR RESPONSIBILITIES AS THEY
4 RELATED TO ENRON'S CHOICE PLAN?

5
6 A. I was responsible for developing the alternate Generation Credit and CTC/ITC rates
7 which would produce the effects intended by Enron in its Choice Plan.

8
9 Q. HOW DID YOU DERIVE THE ALTERNATE GENERATION CREDITS AND
10 CTC/ITC RATES INCLUDED IN ENRON'S CHOICE PLAN?

11
12 A. First, I analyzed PECO's proposed rates. Then I undertook a three-step approach to
13 develop Enron's proposed rates.

14
15 Q. PLEASE DESCRIBE WHAT WAS INVOLVED IN ANALYZING PECO'S
16 PROPOSED RATES.

17
18 A. PECO submitted data in support of the rates contained in the Partial Settlement. The
19 rates and associated revenue recovery are set forth in Table A to the Partial
20 Settlement, the Proof of Revenues statements for each rate class, and in materials
21 entitled Derivation of CTC and Market Energy/Capacity Revenue Requirement
22 Summaries for each of the years covered by the Partial Settlement. My first task
23 was to thoroughly review the rate information submitted by PECO to understand the
24 various methodologies used to design the distribution, transmission, Generation
25 Credit and CTC/ITC components of PECO's proposed rates. As part of my

1 analysis, I also attempted to reproduce PECO's Generation Credit and CTC/ITC
2 revenues utilizing the rates contained in the PECO proposal.

3
4 Q. WHY WAS IT NECESSARY TO REPRODUCE PECO'S PROPOSED
5 REVENUES?

6
7 A. This step of my analysis served as an independent confirmation that the
8 methodologies used by PECO to recover CTC/ITC and generation revenue produce
9 the stated level of revenue. These revenue streams serve as a starting point for
10 developing Enron's proposed Generation Credit and ITC rates.

11
12 Q. WERE YOU ABLE TO REPRODUCE ALL OF PECO'S RATES AND
13 ASSOCIATED REVENUE STREAMS?

14
15 A. I was able to reproduce PECO's proposed CTC/ITC revenues for each rate class.
16 I was also able to reproduce PECO's proposed Generation Credit levels for all rate
17 classes with the exception of the Rate HT class and the class identified as "other" by
18 PECO.

19
20 Q. DURING YOUR WORK TO REPRODUCE PECO'S RATES, DID YOU
21 UNCOVER ANY MATERIAL CONCERNS WITH PECO'S METHOD-
22 OLOGY?

23
24 A. Yes, I identified three areas of concern regarding PECO's methodology which I
25 believe are material in that they call into question PECO's proposed charges and the

1 level of revenue that would be recovered under PECO's proposal.

2
3 Q. PLEASE EXPLAIN THOSE AREAS OF CONCERN AND WHY THEY
4 POSED A PROBLEM FOR YOUR ANALYSIS.

5
6 A. First, PECO's Rate HT Proof of Revenue statement did not tie to PECO's
7 Derivation Summaries for any of the years for which rates were developed. The
8 Derivation Summaries are intended to pull together, or "summarize" the data set
9 forth in the Proof of Revenue statements for the individual rate classes over the
10 relevant years. While PECO's Rate HT Derivation Summaries indicate that an
11 additional \$20 to \$25 million will be collected, I could not determine what charges
12 would generate this amount in the Proof of Revenue statements.

13 Second, I found it was only possible to replicate PECO's revenues by
14 adjusting charges to greater than four decimal places. In short, one cannot compute
15 PECO's proposed revenue by simply multiplying usage (billing determinants) times
16 PECO's proposed rates as presented in its filing. In order to arrive at PECO's stated
17 revenue levels for both the Generation Credits and CTC/ITCs, it is necessary to
18 either "back into" the rate or the usage for each year. Because material changes in
19 usage can have a significant impact on the resulting rate, I elected to use PECO's
20 rate design billing determinants and solve for the rate.

21 Finally, PECO failed to use adjusted system kWh usage to design rates.
22 Instead, PECO relied upon sample data to reflect "universal usage" for each of its
23 rate schedules. From my experience, sampling should be used only in those cases
24 where accurate actual data is not available; otherwise, distortions in the resulting
25 rates or revenue may result. The effect of this approach in this case is "universal"

1 billing determinants that varied significantly in some cases from adjusted sales data.

2
3 **Q. DOES PECO PRESENT ADJUSTED SYSTEM SALES DATA BY RATE**
4 **SCHEDULE?**

5
6 **A.** Yes. In PECO's Derivation Summaries, a footnote indicates the source for such data
7 was "Allocater C-2". PECO indicates that its adjusted system sales total 33,569
8 gWh while PECO's "universal" billing determinants (rate design sales), which is
9 based on a sample, totals 30,764 gWh.

10
11 **Q. WHY DID PECO USE THE LOWER SALES DATA FROM THE SAMPLES?**

12
13 **A.** No explanation was offered by PECO. Enron has served several interrogatories on
14 PECO in an attempt to obtain clarification on the points I have raised.

15
16 **Q. BASED ON THIS PART OF YOUR ANALYSIS, DID YOU REACH ANY**
17 **PRELIMINARY CONCLUSIONS REGARDING PECO'S RATE SUPPORT?**

18
19 **A.** Yes. PECO's rates may result in over-recovery.

20
21 **Q. DO YOU THINK THAT IS PECO'S INTENTION?**

22
23 **A.** I do not know what PECO's intention may be. However, footnote 6 on page 16 of
24 the Partial Settlement may be instructive in that it states that "[t]his sentence
25 describes for accounting purposes the level of allowance of stranded assets and costs.

1 The actual level of recovery will be determined by the application of the rates set
2 forth in Appendices B and C." The sentence to which the footnote refers reads
3 "Under the terms of this Partial Settlement, PECO shall be permitted to recover
4 \$5.461 billion of these total stranded assets and costs through a CTC, or, at PECO's
5 discretion, an ITC.

6
7 **Q. WHAT OTHER INFORMATION DID YOU GLEAN FROM YOUR**
8 **ANALYSIS OF PECO'S RATES AND REVENUE STREAMS?**

9
10 **A.** I was also able to ascertain that the implicit interest rate associated with PECO's
11 CTC/ITC annual revenue stream is 10.01%, in 1997 dollars. In other words, the
12 nominal CTC/ITC revenue values generated by PECO's rates in every year could
13 only be present valued at \$5.461 billion if one assumes this implicit interest rate.

14
15 **Q. WHAT IS THE SIGNIFICANCE OF THAT FINDING?**

16
17 **A.** It allowed me to determine the value of the CTC/ITC and Generation Credit revenue
18 stream to PECO, using that same implicit interest rate.

19
20 **Q. ASSUMING YOU USED THE SAME IMPLICIT INTEREST RATE, WHAT**
21 **DID YOU DETERMINE TO BE THE VALUE OF THE GENERATION**
22 **CHARGE TO PECO?**

23
24 **A.** It is \$6.985 billion in 1997 dollars.
25

1 Q. MS. LOPEZ, YOU MENTIONED THAT YOU WERE ALSO RESPONSIBLE
2 FOR DEVELOPING THE ALTERNATE GENERATION CHARGES/
3 CREDITS AND CTC/ITC RATES IN ENRON'S FILING. WOULD YOU
4 BRIEFLY EXPLAIN YOUR WORK IN THIS REGARD?
5

6 A. Based on its review of the Partial Settlement, Enron determined that the Generation
7 Credit proposed by PECO was so low as to thwart, rather than foster, competition
8 on PECO's system. This issue is discussed in detail by Enron witness Slater.
9 Having been advised generally as to the market price for competitive generation, my
10 work centered around developing a Generation Charge/Credit which fell within that
11 price range and which would produce a revenue stream to PECO which, when added
12 to the CTC/ITC revenues, would keep PECO whole for the level of revenue
13 contemplated under the Partial Settlement.

14 In order to develop the Generation Credits and CTC/ITC rates proposed in
15 Enron's Choice Plan, I undertook a three-step analysis, using PECO's proposed
16 Generation Credits and CTC/ITC rates as the basis. In addition, whenever any
17 changes were made to individual rates, it was with the understanding that the revenue
18 stream generated by Enron's proposed rates must be valued for the ten year period
19 (January 1999 through December 2008) so as to match that generated by PECO's
20 proposed rates, less the additional discount which Enron stands ready to offer.
21

22 Q. WHAT REVENUE WERE YOU TRYING TO MATCH?
23

24 A. As mentioned earlier, PECO's proposed Generation Credit Levels are intended to
25 generate approximately \$6.985 billion in 1997 dollars. In my review of PECO's

1 CTC/ITC calculation, I determined that the annual nominal values presented in the
2 Derivation Summaries could produce \$5.461 billion if valued at 10.01%, again in
3 1997 dollars. Thus, PECO would be indifferent to any rates that recovered \$12.446
4 billion, after applying its proposed bill discounts of 10%, 10%, 5% and 2%
5 respectively during the first four years of the Partial Settlement.
6

7 Q. PLEASE CONTINUE WITH THE DESCRIPTION OF YOUR ANALYSIS.
8

9 A. For illustrative purposes, I have presented the steps I followed in deriving the
10 average unit rate associated with residential service in Exhibit C. The average
11 transmission and distribution charges used in my analysis are identical to PECO's
12 proposed average charges. In step one of my analysis, I modified the Generation
13 Credits and CTC rates to exactly recover the same net present value as PECO's
14 proposal. By modifying these charges, \$1.426 billion of CTC/ITC revenue and
15 \$1.852 billion of Generation Credit revenue is generated. In short, PECO would be
16 indifferent to this recovery approach. In step two, I applied Enron's proposed
17 double discount levels. As Exhibit C demonstrates, by offering double the discounts
18 from that offered by PECO, CTC/ITC recovery is \$224 million less; however,
19 Enron keeps the Generation Charge/Credit revenue stream identical to that proposed
20 by PECO. Step three involved bringing together Enron's proposed Generation
21 Credits from step one with proposed CTC/ITC rates to reflect Enron's discount
22 levels of 20%, 20%, 10% and 4% respectively during the first four years of the
23 period covered by the Choice Plan.
24

25 Q. DID YOU DEVELOP SPECIFIC GENERATION CREDITS AND CTC/ITC

1 **RATES FOR EACH INDIVIDUAL RATE CLASS SERVED UNDER ENRON'S**
2 **PROPOSAL?**

3
4 A. Yes I did. Enron's proposed Generation Credits for each rate class are set forth on
5 pages 69 through 71 of the proposed Electric Delivery Service Tariff submitted as
6 Exhibit 1 to Enron's Petition in this proceeding. Enron's proposed CTC/ITC rates
7 are set forth on pages 73 of Enron's proposed Electric Delivery Service Tariff. That
8 tariff is included as Exhibit A to the testimony of Enron witness Kingerski.
9 Additionally, Proof of Revenue statements show Enron's proposed rates for each rate
10 class.

11
12 Q. **MS. LOPEZ, PLEASE DESCRIBE THE PROCESS BY WHICH YOU**
13 **DEVELOPED GENERATION CHARGES/CREDITS AND CTC/ITC RATES**
14 **FOR EACH OF THE RATE CLASSES ON PECO'S SYSTEM.**

15
16 A. For the purposes of its Choice Plan, Enron has agreed to accept PECO's distribution
17 and transmission rates. As such, I did not alter the rate design utilized by PECO in
18 developing Enron's proposed rates. To develop the specific "blocked" rates, I used
19 the average unit rate for the applicable rate class and then converted it to the
20 corresponding energy block charges through a ratio method.

21
22 Q. **HOW CAN YOU BE SURE THAT ENRON'S PROPOSED ALTERNATE**
23 **GENERATION CREDIT LEVELS WILL GENERATE A REVENUE STREAM**
24 **EQUAL TO PECO's?**

1 A. After I developed Generation Credit levels for each rate schedule on PECO's system,
2 I multiplied those rates by the applicable billing determinants to verify that the rates
3 produced the required revenue level for PECO. This analysis is included in the
4 Proof of Revenue statements which were submitted as part of Exhibit 1 to Enron's
5 Petition in this proceeding. I have included these Proof of Revenues as Exhibit A
6 to my testimony.

7
8 Q. HOW DOES THE CTC/ITC REVENUE STREAM UNDER ENRON'S
9 PROPOSED RATES KEEP PECO WHOLE WHEN IT IS LESS THAN THAT
10 GENERATED UNDER PECO'S PROPOSED RATES?

11
12 A. PECO is kept whole by virtue of the fact that Enron will purchase the Transition
13 Bond for \$5.46 billion. Thereafter, the funding of Enron's proposed bill discounts
14 out of the CTC/ITC revenue stream in no way impacts PECO.

15
16 Q. DID YOU ASSUME LOAD GROWTH IN YOUR ANALYSIS?

17
18 A. No. I used the same method that PECO used, with the same billing determinants
19 being applied to calculate rates for the entire period.

20
21 Q. MS. LOPEZ, EARLIER YOU MENTIONED A CORRECTION YOU MADE
22 TO A DERIVATION SUMMARY. WHAT WAS THAT CORRECTION?

23
24 A. The September 1998 through December 1998 Derivation Summary has been revised
25 to reflect the use of three as a divisor, rather than four, since the four months in

1 question represent one third of the year. A copy of that revised Derivation Summary
2 is included as Exhibit B to my testimony.
3

4 Q. DO YOU HAVE ANY FINAL COMMENTS?
5

6 A. Yes. The rates that Enron proposes in this proceeding should not be considered as
7 final, but, rather, are subject to change, depending upon PECO's response to the
8 various interrogatories which are currently outstanding.
9

10 Q. DOES THIS CONCLUDE YOUR TESTIMONY?
11

12 A. Yes it does.
13
14

**Enron Energy Services
Power Inc.**

Statement No. 6

Exhibit A

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
2006

Col (a)	Row	(c)	(d)	(e)	(f)	(g)	(h)	(i)
Rate								
Schedule	Sales (MWh)	Total Revenue	Transmission	Distribution	CTC	Market		
HT	14,198,713	\$ 1,036,004	\$ 50,458	\$ 122,568	\$ 368,722	\$ 494,257		
EP	638,800	\$ 49,623	\$ 2,436	\$ 7,935	\$ 17,405	\$ 21,847		
PD	1,081,656	\$ 109,200	\$ 5,265	\$ 20,751	\$ 41,116	\$ 42,068		
GS	6,596,721	\$ 799,585	\$ 40,653	\$ 151,309	\$ 326,999	\$ 280,624		
RH	2,818,467	\$ 303,330	\$ 11,600	\$ 100,816	\$ 80,256	\$ 110,659		
H	7,699,431	\$ 1,152,349	\$ 44,987	\$ 443,195	\$ 316,360	\$ 347,807		
OP	375,823	\$ 27,319	\$ 211	\$ 13,768	\$ 2,260	\$ 11,081		
SLP	88,820	\$ 14,415	\$ 187	\$ 9,462	\$ 1,285	\$ 3,482		
SLE	47,017	\$ 9,993	\$ 89	\$ 6,909	\$ 909	\$ 2,087		
OTHER	39,760	\$ 4,773	\$ 188	\$ 1,840	\$ 1,217	\$ 1,427		
TOTAL	33,583,208	\$ 3,506,593	\$ 156,072	\$ 878,553	\$ 1,156,628	\$ 1,315,338		
Cents/kWh		10.44	0.46	2.62	3.44	3.92		

1_ All Transmission and Distribution rates that underlie these calculations are identical to those presented by PECO. However, certain rate schedule revenues will not match those presented in Appendix C of the Partial Settlement Agreement due to rounding differences and mathematical errors submitted PECO's *Proof of Revenue* calculations.

2_ Additional negative CTC revenue requirements are not removed from Distribution rates; instead, Enron proposes CTC charges/credits with the same distribution rates proposed by PECO

3_ The manner in which PECO computed this row in Appendix C could not be reconciled; this represents revenues/sales derived from Rate Schedules RT and TL.

Rate R and CAP - 2006

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
				(b) x (c)					(f) x (g)	
		Current			Proposed					
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue		
1	Customer Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244		
2										
3	Energy Charge				Transmission Service Charge					
4	0-500 KWh	5,355,673,018 KWh	\$ 0.1305	\$ 698,915,329	0-500 KWh	5,355,673,018 KWh	\$ 0.0057	\$ 30,537,047		
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305	\$ 162,548,516	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0057	\$ 7,102,265		
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491	\$ 165,598,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0066	\$ 7,346,888		
7	Subtotal (line 4 thru 6)			\$ 1,027,062,757	Subtotal (line 4 thru 6)			\$ 44,987,000		
8										
9										
10					Variable Distribution Charge					
11					0-500 KWh	5,355,673,018 KWh	\$ 0.0473	\$ 253,383,796		
12					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0473	\$ 58,930,114		
13					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0549	\$ 60,959,846		
14					Subtotal (line 11 thru 13)			\$ 373,273,756		
15										
16										
17					Competitive Transition Charge					
18					0-500 KWh	5,355,673,018 KWh	\$ 0.0389	\$ 208,335,680		
19					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0389	\$ 48,453,159		
20					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0536	\$ 59,571,139		
21					Subtotal (line 18 thru 20)			\$ 316,359,979		
22										
23										
24					TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)			\$ 804,541,979		
25										
26					Electric Generation Charge					
27					All KWh	7,711,912,201	\$ 0.0451	\$ 347,807,240		
28										
29										
30										
31										
32										
33										
34										
35										
36										
37										
38										
39										
40	TOTAL REVENUE (line 1 + line 7)			\$ 1,096,984,001	TOTAL REVENUE (line 24 + line 27)			\$ 1,152,349,219		
41										
42					% Increase (Decrease)				5%	

Development of CAP Pricing - 2006

	Col (a)	(b)	(c)	(d)		(e)	(f)	(g)	(h)
				(b) x (c)					(f) x (g)
Ln.	Particulars	Proposed Rate			Particulars	Proposed Rate			
1	RATE R -CAP I				RATE R -CAP II				
2									
3		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>	
4	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57	
5	Distribution	4.73	0.48767711	2.02 1_1	Distribution	4.73	0.74813225	3.40 1_1	
6	CTC	3.89	0.48767711	1.90	CTC	3.89	0.74813225	2.91	
7	Generation	<u>4.51</u>	0.48767711	<u>2.20</u>	Generation	<u>4.51</u>	0.74813225	<u>3.37</u>	
8		13.70		6.68		13.70		10.25	
9									
10									
11	RATE RH -CAP I Summer				RATE RH -CAP I Winter				
12									
13		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>	
14	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57	
15	Distribution	4.47	0.48767711	1.89 1_1	Distribution	4.47	0.48767711	1.89 1_1	
16	CTC	3.92	0.48767711	1.91	CTC	3.92	0.48767711	1.91	
17	Generation	<u>4.91</u>	0.48767711	<u>2.39</u>	Generation	<u>4.91</u>	0.48767711	<u>2.39</u>	
18		13.86		6.76		13.86		6.76	
19									
20									
21	RATE RH -CAP II Summer				RATE RH -CAP II Winter				
22									
23		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>	
24	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57	
25	Distribution	4.73	0.74813225	3.40 1_1	Distribution	4.73	1.53407290	7.56 1_1	
26	CTC	3.89	0.74813225	2.91	CTC	3.89	1.53407290	2.91	
27	Generation	<u>4.51</u>	0.74813225	<u>3.37</u>	Generation	<u>2.20</u>	1.53407290	<u>3.37</u>	
28		13.70		10.25		9.40		14.42	
29									
30									
31									
32									
33									
34									
35									
36									
37									
38									
39									
40									

1_1 Transmission discount is reflected in the distribution price, as proposed by PECO Appendix C.

**Rate RH - 2006
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Billing Determinants	Current		Billing Determinants	Proposed	
			Rates	Revenue		Rates	Revenue
1	Customer Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607	Fixed Distribution Charge	1,824,041 Bills	\$ 5.10 \$ 9,302,607
2							
3	Energy Charge				Transmission Service Charge		
4	0-500 KWh-Summer	282,792,826 KWh	\$ 0.1305	\$ 36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$ 0.0057 \$ 1,601,063
5	>500 KWh-Summer	365,238,261 KWh	\$ 0.1491	\$ 54,457,025	>500 KWh-Summer	365,238,261 KWh	\$ 0.0066 \$ 2,400,120
6	0-600 KWh-Winter	692,874,142 KWh	\$ 0.1305	\$ 90,420,076	0-600 KWh-Winter	692,874,142 KWh	\$ 0.0057 \$ 3,922,784
7	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0637	\$ 97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0024 \$ 3,676,033
8	Subtotal (line 4 thru 7)			\$ 279,583,389	Subtotal (line 4 thru 7)		\$ 11,600,000
9							
10					Variable Distribution Charge		
11					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0447 \$ 12,630,924
12					>500 KWh-Summer	365,238,261 KWh	\$ 0.0518 \$ 18,934,755
13					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0447 \$ 30,947,182
14					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0189 \$ 29,009,532
15					Subtotal (line 11 thru 14)		\$ 91,512,393
16							
17					Competitive Transition Charge		
18					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0392 \$ 11,085,479
19					>500 KWh-Summer	365,238,261 KWh	\$ 0.0455 \$ 16,618,341
20					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0392 \$ 27,160,666
21					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0165 \$ 25,331,176
22					Subtotal (line 18 thru 21)		\$ 80,255,662
23							
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)		\$ 192,671,662
25							
26					Electric Generation Charge		
27					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0491 \$ 13,885,128
28					>500 KWh-Summer	365,238,261 KWh	\$ 0.0550 \$ 20,088,104
29					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0491 \$ 34,020,120
30					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0278 \$ 42,685,285
31					Subtotal (line 27 thru 30)		\$ 110,658,638
32							
33							
34							
35							
36							
37							
38							
39							
40	TOTAL REVENUE (line 1 + line 8)			\$ 288,885,998	TOTAL REVENUE (line 24 + line 31)		\$ 303,330,300
41							
42					% Increase (Decrease)		5%

Rate GS - 2006
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge				Fixed Distribution Charge			
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45	\$ 15,406,669
4	Subtotal (line 2 thru 3)			\$ 31,423,883				
5								
6	Energy Charge				Transmission Service Charge			
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 376,887,910	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.01313	\$ 22,349,483
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.00621	\$ 3,700,840
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	Additional use-Except	3,268,441,875 KWh	\$ 0.00395	\$ 12,903,312
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,633	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.00178	\$ 254,784
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,206	Space Heating	462,562,103 KWh	\$ 0.00312	\$ 1,444,562
12	Subtotal (line 6 thru 10)			\$ 730,085,433	Subtotal (line 6 thru 10)			\$ 40,653,001
13								
14					Variable Distribution Charge			
15					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.03872	\$ 65,908,306
16					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.01832	\$ 10,913,724
17					Additional use-Except	3,268,441,875 KWh	\$ 0.01164	\$ 38,051,682
18					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.00524	\$ 751,354
19					Space Heating	462,562,103 KWh	\$ 0.00921	\$ 4,260,050
20					Subtotal (line 14 thru 18)			\$ 119,885,116
21								
22					Competitive Transillon Charge			
23					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0921	\$ 156,781,285
24					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0500	\$ 29,783,004
25					Additional use-Except	3,268,441,875 KWh	\$ 0.0318	\$ 103,936,452
26					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0143	\$ 2,049,319
27					Space Heating	462,562,103 KWh	\$ 0.0745	\$ 34,449,206
28					Subtotal (line 22 thru 26)			\$ 326,999,265
29								
30					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)			\$ 518,961,265
31								
32					Electric Generation Charge			
33					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0790	\$ 134,481,233
34					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0435	\$ 25,911,213
35					Additional use-Except	3,268,441,875 KWh	\$ 0.0319	\$ 104,263,296
36					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0208	\$ 2,980,028
37					Space Heating	462,562,103 KWh	\$ 0.0281	\$ 12,986,948
38					Subtotal (line 32 thru 36)			\$ 280,623,518
39								
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316	TOTAL REVENUE (line 29 + line 37)			\$ 799,584,783
41								
42					% Increase (Decrease)			5%

Rate PD - 2006 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
			(b) x (c)					(f) x (g)
		Current				Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	12,260 Bills	\$ 275.28	\$ 3,374,933	Fixed Distribution Charge	12,260 Bills	\$ 275.28	\$ 3,374,933
2								
3	Demand Charge	2,814,296 KW	\$ 9.25	\$ 26,032,242	Transmission Service Charge			
4					Capacity Charge	2,814,296 KW	\$ 0.5753	\$ 1,618,945
5	Energy Charge				1st 150 hrs. use	421,447,468 KWh	\$ 0.0052	\$ 2,176,201
6	1st 150 hrs. use	421,447,468 KWh	\$ 0.0977	\$ 41,175,418	Next 150 hrs. use	381,131,208 KWh	\$ 0.0031	\$ 1,176,357
7	Next 150 hrs. use	381,131,208 KWh	\$ 0.0643	\$ 24,506,737	Additional use	282,090,247 KWh	\$ 0.0010	\$ 293,498
8	Additional use	282,090,247 KWh	\$ 0.0314	\$ 8,857,634	Subtotal (line 4 thru 7)			\$ 5,265,001
9	Subtotal (line 6 thru 8)			\$ 74,539,789				
10					Variable Distribution Charge			
11					Capacity Charge	2,814,296 KW	\$ 1.8928	\$ 5,326,906
12	Night Service Rider				1st 150 hrs. use	421,447,468 KWh	\$ 0.0170	\$ 7,160,477
13	Customer Charge	3,432	\$ 11.21	\$ 38,473	Next 150 hrs. use	381,131,208 KWh	\$ 0.0102	\$ 3,870,636
14	Demand Charge	16,617	\$ 0.86	\$ 14,291	Additional use	282,090,247 KWh	\$ 0.0034	\$ 965,712
15	Subtotal (line 12 thru 14)			\$ 52,764	Subtotal (line 11 thru 14)			\$ 17,323,731
16								
17					Competitive Transition Charge			
18					Capacity Charge	2,814,296 KW	\$ 4.4900	\$ 12,636,189
19					1st 150 hrs. use	421,447,468 KWh	\$ 0.0403	\$ 16,984,333
20					Next 150 hrs. use	381,131,208 KWh	\$ 0.0256	\$ 9,756,959
21					Additional use	282,090,247 KWh	\$ 0.0062	\$ 1,738,083
22					Subtotal (line 18 thru 21)			\$ 41,115,544
23								
24					Night Service Rider			
25					Customer Charge	3,432	\$ 11.21	\$ 38,473
26					Demand Charge	16,617	\$ 0.86	\$ 14,291
27					Subtotal (line 22 thru 23)			\$ 52,764
28								
29								
30					TOTAL BASE REVENUE (line 1 + line 6 + line 15 + line 22 + line 27)			\$ 67,131,973
31								
32					Electric Generation Charge			
33					Capacity Charge	2,814,296 KW	\$ 3.1600	\$ 8,893,175
34					1st 150 hrs. use	421,447,468 KWh	\$ 0.0405	\$ 17,068,622
35					Next 150 hrs. use	381,131,208 KWh	\$ 0.0291	\$ 11,090,918
36					Additional use	282,090,247 KWh	\$ 0.0178	\$ 5,015,019
37					Subtotal (line 30 thru 32)			\$ 42,067,735
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)			\$ 103,999,728	TOTAL REVENUE (line 30 + line 37)			\$ 109,199,708
41								
42					% Increase (Decrease)			5%

Rate EP - 2006

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	465 Bills	\$ 1,243.85	\$ 578,926	Fixed Distribution Charge	465 Bills	\$ 1,243.85	\$ 578,926
2								
3	Demand Charge	1,766,605 kW	\$ 16.46	\$ 29,078,325	Transmission Service Charge			
4					Capacity Charge	1,766,605 kW	\$ 1.0601	\$ 1,872,835
5	Energy Charge				Energy Charge	641,049,217 KWh	\$ 0.0009	\$ 563,165
6	All KWh	641,049,217 KWh	\$ 0.0274	\$ 17,564,749	Subtotal (line 4 + line 5)			\$ 2,436,000
7								
8					Variable Distribution Charge			
9					Capacity Charge	1,766,605 kW	\$ 3.2013	\$ 5,655,464
10					Energy Charge	641,049,217 KWh	\$ 0.0027	\$ 1,700,610
11					Subtotal (line 9 + line 10)			\$ 7,356,074
12								
13								
14					Competitive Transition Charge			
15					Capacity Charge	1,766,605 kW	\$ 7.5700	\$ 13,373,200
16					Energy Charge	641,049,217 KWh	\$ 0.0063	\$ 4,031,738
17					Subtotal (line 15 + line 16)			\$ 17,404,936
18								
19					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)			\$ 27,775,936
20								
21					Electric Generation Charge			
22					Capacity Charge	1,766,605 kW	\$ 6.2900	\$ 11,111,945
23					Energy Charge	641,049,217 KWh	\$ 0.0167	\$ 10,735,079
24					Subtotal (line 22 + line 23)			\$ 21,847,024
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 6)			\$ 47,222,000	TOTAL REVENUE (line 19 + line 24)			\$ 49,622,960
41								
42					% Increase (Decrease)			5%

Rate RT - 2006

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
			(b) x (c)					(f) x (g)
		Current				Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	149 Bills	\$ 10.19	\$ 1,519	Fixed Distribution Charge	149 Bills	\$ 10.19	\$ 1,519
2								
3	Energy Charge				Transmission Service Charge			
4	Summer Off-peak kWhs	22,849 KWh	\$ 0.0710	\$ 1,622	Summer Off-peak KWh	22,849 KWh	\$ 0.0029	\$ 67
5	Summer On-peak KWh	8,746 KWh	\$ 0.2405	\$ 2,103	Summer On-peak KWh	8,746 KWh	\$ 0.0099	\$ 87
6	Winter Off-peak KWh	35,771 KWh	\$ 0.0710	\$ 2,540	Winter Off-peak KWh	35,771 KWh	\$ 0.0029	\$ 104
7	Winter On-peak KWh	11,857 KWh	\$ 0.2219	\$ 2,631	Winter On-peak KWh	11,857 KWh	\$ 0.0091	\$ 108
8	Subtotal (line 4 thru 7)			\$ 8,896	Subtotal (line 4 thru 7)			\$ 366
9								
10					Variable Distribution Charge			
11					Summer Off-peak KWh	22,849 KWh	\$ 0.0287	\$ 655
12					Summer On-peak KWh	8,746 KWh	\$ 0.0972	\$ 850
13					Winter Off-peak KWh	35,771 KWh	\$ 0.0287	\$ 1,026
14					Winter On-peak KWh	11,857 KWh	\$ 0.0897	\$ 1,063
15					Subtotal (line 11 thru 14)			\$ 3,594
16								
17					Competitive Transition Charge			
18					Summer Off-peak KWh	22,849 KWh	\$ 0.0206	\$ 471
19					Summer On-peak KWh	8,746 KWh	\$ 0.0441	\$ 386
20					Winter Off-peak KWh	35,771 KWh	\$ 0.0280	\$ 1,002
21					Winter On-peak KWh	11,857 KWh	\$ 0.0601	\$ 713
22					Subtotal (line 18 thru 21)			\$ 2,571
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 8,049
25								
26					Electric Generation Charge			
27					Summer Off-peak KWh	22,849 KWh	\$ 0.0224	\$ 512
28					Summer On-peak KWh	8,746 KWh	\$ 0.0480	\$ 420
29					Winter Off-peak KWh	35,771 KWh	\$ 0.0304	\$ 1,087
30					Winter On-peak KWh	11,857 KWh	\$ 0.0667	\$ 791
31					Subtotal (line 27 thru 30)			\$ 2,810
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 10,415	TOTAL REVENUE (line 24 + line 31)			\$ 10,860
41								
42					% Increase (Decrease)			4%

Rate SLP - 2006

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)	
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Facilities Charge				Fixed Distribution Charge			
2	City Control	1,118,256 Bills	\$ 8.64	\$ 9,661,718	City Control	1,118,256 Bills	\$ 7.63	\$ 8,533,526
3	Company Control - Aerial	- Bills	\$ 9.24	\$ -	Company Control - Aerial	- Bills	\$ 9.24	\$ -
4	Company Control - Underground	- Bills	\$ 12.89	\$ -	Company Control - Underground	- Bills	\$ 12.89	\$ -
5	Subtotal (line 2 thru 4)			\$ 9,661,718	Subtotal (line 2 thru 4)			\$ 8,533,526
6								
7	Capacity Charge	228,115,538 Watts	\$ 0.0037	\$ 844,027	Transmission Service Charge			
8					Capacity Charge	228,115,538 Watts	\$ 0.00024	\$ 54,587
9	Energy Charge	84,151,152 KWh	\$ 0.0384	\$ 3,231,404	Energy Charge	84,151,152 KWh	\$ 0.00157	\$ 132,413
10					Subtotal (line 8 thru 9)			\$ 187,000
11	Outage Allowance Revenue			\$ (8,151)				
12					Variable Distribution Charge			
13					Capacity Charge	228,115,538 Watts	\$ 0.00120	\$ 273,363
14					Energy Charge	84,151,152 KWh	\$ 0.00788	\$ 663,110
15					Subtotal (line 13 thru 14)			\$ 936,473
16								
17					Competitive Transition Charge			
18					Capacity Charge	228,115,538 Watts	\$ -	\$ -
19					Energy Charge	84,151,152 KWh	\$ 0.01527	\$ 1,284,949
20					Subtotal (line 18 thru 19)			\$ 1,284,949
21								
22					Outage Allowance Revenue			\$ (8,151)
23								
24					TOTAL BASE REVENUE (line 5 + line 10 + line 15 + line 20 + line 22)			\$ 10,933,797
25								
26					Electric Generation Charge			
27					Capacity Charge	228,115,538 Watts	\$ -	\$ -
28					Energy Charge	84,151,152 KWh	\$ 0.04137	\$ 3,481,650
29					Subtotal (line 27 thru 28)			\$ 3,481,650
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 5 line 7 + line 9 + line 11)			\$ 13,728,998	TOTAL REVENUE (line 24 + line 29)			\$ 14,415,447
41								
42					% Increase (Decrease)			5%

Rate SLE - 2006 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)	
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427	Fixed Distribution Charge	850,692 Bills	\$ 7.10	\$ 6,041,217
2								
3	Capacity Charge Price	140,705,580 Watts	\$ 0.00276	\$ 388,347	Transmission Service Charge			
4					Capacity Charge	140,705,580 Watts	\$ 0.00046	\$ 65,002
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841	Energy Charge	47,951,811 KWh	\$ 0.00050	\$ 23,998
6					Subtotal (line 4 thru 5)			\$ 89,000
7								
8					Variable Distribution Charge			
9					Capacity Charge	140,705,580 Watts	\$ 0.00450	\$ 633,791
10					Energy Charge	47,951,811 KWh	\$ 0.00488	\$ 233,993
11					Subtotal (line 9 thru 10)			\$ 867,784
12								
13					Competitive Transition Charge			
14					Capacity Charge	140,705,580 Watts	\$ -	\$ -
15					Energy Charge	47,951,811 KWh	\$ 0.0190	\$ 908,725
16					Subtotal (line 14 thru 15)			\$ 908,725
17								
18					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)			\$ 7,906,726
19								
20					Electric Generation Charge			
21					Capacity Charge	140,705,580 Watts	\$ -	\$ -
22					Energy Charge	47,951,811 KWh	\$ 0.0435	\$ 2,086,712
23					Subtotal (line 21 thru 22)			\$ 2,086,712
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37	Proforma Base Revenue Adjustment	1.1		\$ (219,615)				
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 9,519,000	TOTAL REVENUE (line 18 + line 23)			\$ 9,993,438
41								
42					% Increase (Decrease)			\$%

1.1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C

Rate TL - 2006
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 kWh	\$ 0.0047	\$ 185,674
2								
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 kWh	\$ 0.0461	\$ 1,829,195
4								
5					Competitive Transition Charge	39,680,750 kWh	\$ 0.0332	\$ 1,317,401
6								
7					Unaccounted For		\$	5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	3,337,696
10								
11								
12					Market Generation	39,680,750 kWh	\$ 0.0359	\$ 1,424,539
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)		\$	4,762,235
41								
42					% Increase (Decrease)			5%

Rate OP - 2006
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
		Current			Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,277
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 kWh	\$ 0.000562	\$ 211,000
4								
5					Variable Distribution Charge	375,615,411 kWh	\$ 0.02220	\$ 8,338,723
6								
7					Competitive Transition Charge	375,615,411 kWh	\$ 0.0060	\$ 2,259,630
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	\$ 16,238,830
11								
12					Market Generation	375,615,411 kWh	\$ 0.0295	\$ 11,080,655
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	\$ 27,319,485
41								
42					% Increase (Decrease)			5%

Rate HT - 2006
Proof of Revenue
12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Particulars	Billing Determinants	Current		Revenue		Billing Determinants	Proposed		Revenue	
			Rates					Rates			
1	Customer Charge	27.762 Bills	\$	286.86	\$	7,963.827	Fixed Distribution Charge	27.762 Bills	\$	286.86	\$ 7,963.827
2											
3	Demand Charge						Transmission Charge				
4	All kW	24,911.867 K	\$	12.76	\$	317,875.423	Capacity Charge	24,911.867 KW	\$	0.7312	\$ 18,214.327
5							1st 150 hrs. use	3,730,248.598 kWh	\$	0.0040	\$ 14,911.221
6	Energy Charge						Next 150 hrs. use	3,640,776.279 kWh	\$	0.0024	\$ 8,641.211
7	1st 150 hrs. use	3,730,248.598 kWh	\$	0.0829	\$	309,237.609	Additional use	4,334,660.758 kWh	\$	0.0008	\$ 3,432.663
8	Next 150 hrs. use	3,640,776.279 kWh	\$	0.0550	\$	200,242.695	Subtotal (line 4 thru 7)			\$	45,106.344
9	Additional use	4,334,660.758 kWh	\$	0.0274	\$	118,769.705					
10	Subtotal (line 7 thru 9)				\$	628,250.009	Variable Distribution Charge				
11							Capacity Charge	24,911.867 KW	\$	1.8384	\$ 45,796.732
12	Night Service Rider						1st 150 hrs. use	3,730,248.598 kWh	\$	0.0100	\$ 37,255.756
13	Customer Charge	3.840 Bills	\$	11.21	\$	43.046	Next 150 hrs. use	3,640,776.279 kWh	\$	0.0060	\$ 21,727.041
14	Demand Charge	525.737 K	\$	0.91	\$	478.421	Additional use	4,334,660.758 kWh	\$	0.0020	\$ 8,630.971
15	Subtotal (line 13 - line 14)				\$	521.467	Subtotal (line 11 thru 14)			\$	113,412.451
16											
17							Competitive Transition Charge				
18							Capacity Charge	24,911.867 KW	\$	5.98	\$ 148,972.361
19							1st 150 hrs. use	3,730,248.598 kWh	\$	0.0325	\$ 121,233.277
20							Next 150 hrs. use	3,640,776.279 kWh	\$	0.0194	\$ 70,631.666
21							Additional use	4,334,660.758 kWh	\$	0.0065	\$ 28,175.259
22							Subtotal (line 18 thru 21)			\$	369,012.355
23											
24							Night Service Rider				
25	Customer Charge	3.840 Bills	\$	11.21	\$	43.046	Customer Charge	3.840 Bills	\$	11.21	\$ 43.046
26	Demand Charge	525.737 K	\$	0.91	\$	478.421	Demand Charge	525.737 KW	\$	0.91	\$ 478.421
27	Subtotal (line 25 - line 26)				\$	521.467	Subtotal (line 25 - line 26)			\$	521.467
28											
29							TOTAL BASE (line 1 - line 8 - line 15 - line 22 - line 27)			\$	536,016.1
30											
31							Electric Generation Charge				
32	Capacity Charge	24,911.867 KW	\$	5.39	\$	134,274.2	Capacity Charge	24,911.867 KW	\$	5.39	\$ 134,274.2
33	1st 150 hrs. use	3,730,248.598 kWh	\$	0.0409	\$	152,567.1	1st 150 hrs. use	3,730,248.598 kWh	\$	0.0409	\$ 152,567.1
34	Next 150 hrs. use	3,640,776.279 kWh	\$	0.0291	\$	105,946.1	Next 150 hrs. use	3,640,776.279 kWh	\$	0.0291	\$ 105,946.1
35	Additional use	4,334,660.758 kWh	\$	0.0174	\$	75,423.1	Additional use	4,334,660.758 kWh	\$	0.0174	\$ 75,423.1
36	Subtotal (line 32 thru 35)				\$	468,211.1	Subtotal (line 32 thru 35)			\$	468,211.1
37											
38	TOTAL SAMPLE (line 1 - line 4 - line 10 - line 15)				\$	954,610.726	TOTAL SAMPLE (line 29 - line 36)			\$	1,004,228.1
39											
40	Rate HT						Rate HT				
41	Proforma Base Revenue (line 38 - line 15)				\$	954,089,259	Proforma Base Revenue (line 38 - line 27)			\$	1,003,708.1
42											
43	High Voltage Discount Revenue						High Voltage Discount Revenue				
44	HVD >66 kV		\$	(180)			HVD >66 kV		\$		
45	HVD 66 kV		\$	(8,983)			HVD 66 kV		\$		
46	HVD 33 kV		\$	(611,242)			HVD 33 kV		\$		
47	Subtotal (line 44 thru 46)				\$	(620,405)	Subtotal (line 44 thru 46)			\$	(620,405)
48											
49	Auxiliary Service Rider						Auxiliary Service Rider				
50	Firm KW	314,340 K	\$	3.00	\$	943,020	Firm KW				
51	Firm kWh	46,820,419 kWh	\$	0.0783	\$	3,666,039	Transmission	314,340 KW	\$	0.23	\$ 72,298.2
52	Interruptible KW	35,721,342 kWh	\$	0.0274	\$	978,765	Distribution	314,340 KW	\$	0.47	\$ 148,119.8
53	Subtotal (line 50 thru 52)				\$	5,587,824	Competitive Transition	314,340 KW	\$	2.18	\$ 685,460.2
54							Electric Generation	314,340 KW	\$	0.51	\$ 160,313.4
55							Subtotal (line 51 thru 54)			\$	1,066,191.6
56											
57							Firm kWh				
58	Transmission	46,820,419 kWh	\$	0.0051	\$	2,384,821	Transmission	46,820,419 kWh	\$	0.0051	\$ 2,384,821
59	Distribution	46,820,419 kWh	\$	0.0112	\$	5,243,766	Distribution	46,820,419 kWh	\$	0.0112	\$ 5,243,766
60	Competitive Transition	46,820,419 kWh	\$	(0.0208)	\$	(9,738,411)	Competitive Transition	46,820,419 kWh	\$	(0.0208)	\$ (9,738,411)
61	Electric Generation	46,820,419 kWh	\$	(0.0061)	\$	(2,856,025)	Electric Generation	46,820,419 kWh	\$	(0.0061)	\$ (2,856,025)
62	Subtotal (line 58 thru 61)				\$	(14,286,671)	Subtotal (line 58 thru 61)			\$	(14,286,671)
63											
64	Interruptible KW	35,721,342 kWh	\$	0.0274	\$	978,765	Interruptible KW	35,721,342 kWh	\$	0.0274	\$ 978,765
65											
66	Curtailment Rider Revenue				\$	(286,778)	Curtailment Rider Revenue			\$	(286,778)
67											
68	NSR-Supplemental Energy Revenue				\$	26,168,110	NSR-Supplemental Energy Revenue			\$	26,168,110
69											
70	Proforma Base Revenue Adjustment	1.1			\$	(10)	Proforma Base Revenue Adjustment	1.1		\$	(10)
71											
72	TOTAL REVENUE (line 41 - line 47 - line 53 - line 64 - line 66 - line 68)				\$	984,938,000	TOTAL REVENUE (line 41 - line 47 - line 55 - line 62 - line 64 - line 66 thru 70)			\$	1,035,111.1
73							% Increase (Decrease)			2.1	
74											

1.1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transmissions and Generation Charges contained in Appendix C.
2.1 Rate Increase/Decrease based on line 38 comparison of Current and Proposed revenues for the sample.

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
2007

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
							(c) (d) (e) (f)	
Rate								
Schedule	Sales (MWh)	Total Revenue	Transmission	Distribution	CTC	Market		
HT	14,198,713	\$ 1,085,251	\$ 50,458	\$ 122,568	\$ 410,308	\$ 501,918		
EP	838,800	\$ 51,970	\$ 2,438	\$ 7,935	\$ 19,522	\$ 22,078		
PD	1,081,658	\$ 114,400	\$ 5,265	\$ 20,751	\$ 45,650	\$ 42,733		
GS	8,596,721	\$ 837,660	\$ 40,853	\$ 151,309	\$ 360,774	\$ 284,924		
RH	2,816,467	\$ 317,775	\$ 11,600	\$ 100,816	\$ 92,995	\$ 112,364		
R	7,699,431	\$ 1,207,409	\$ 44,987	\$ 443,195	\$ 366,021	\$ 353,206		
OP	375,823	\$ 28,621	\$ 211	\$ 13,508	\$ 3,671	\$ 11,231	2_1	
SLP	88,820	\$ 15,102	\$ 187	\$ 9,325	\$ 2,059	\$ 3,531	2_1	
SLE	47,017	\$ 10,470	\$ 89	\$ 6,814	\$ 1,453	\$ 2,114	2_1	
OTHER	3_1 39,760	\$ 5,000	\$ 186	\$ 1,840	\$ 1,528	\$ 1,443		
TOTAL	33,583,208	\$ 3,673,857	\$ 156,072	\$ 878,061	\$ 1,303,980	\$ 1,335,542		
Cents/kWh		10.94	0.46	2.61	3.88	3.98		

1_1 All Transmission and Distribution rates that underlie these calculations are identical to those presented by PECO. However, certain rate schedule revenues will not match those presented in Appendix C of the Partial Settlement Agreement due to rounding differences and mathematical errors submitted PECO's Proof of Revenue calculations.

2_1 Additional negative CTC revenue requirements are not removed from Distribution rates; instead, Enron proposes CTC charges/credits with the same distribution rates proposed by PECO.

3_1 The manner in which PECO computed this row in Appendix C could not be reconciled; this represents revenues/sales derived from Rate Schedules RT and TL.

Rate R and CAP - 2007

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh	5,355,873,018 KWh	\$ 0.1305	\$ 698,915,329	0-500 KWh	5,355,873,018 KWh	\$ 0.0057	\$ 30,537,847
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305	\$ 162,548,518	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0057	\$ 7,102,265
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491	\$ 165,598,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0066	\$ 7,346,888
7	Subtotal (line 4 thru 6)			\$ 1,027,062,757	Subtotal (line 4 thru 6)			\$ 44,987,000
8								
9								
10					Variable Distribution Charge			
11					0-500 KWh	5,355,873,018 KWh	\$ 0.0473	\$ 253,383,796
12					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0473	\$ 58,930,114
13					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0549	\$ 60,959,846
14					Subtotal (line 11 thru 13)			\$ 373,273,756
15								
16								
17					Competitive Transition Charge			
18					0-500 KWh	5,355,873,018 KWh	\$ 0.0447	\$ 239,398,584
19					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0447	\$ 55,677,538
20					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0639	\$ 70,945,220
21					Subtotal (line 18 thru 20)			\$ 366,021,341
22								
23								
24					TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)			\$ 854,203,341
25								
26					Electric Generation Charge			
27					All KWh	7,711,912,201	\$ 0.0458	\$ 353,205,579
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 7)			\$ 1,096,984,001	TOTAL REVENUE (line 24 + line 27)			\$ 1,207,408,920
41								
42					% Increase (Decrease)			10%

Development of CAP Pricing - 2007

	(a)	(b)	(c)	(d) (b) * (c)	(e)	(f)	(g)	(h) (f) * (g)
Ln.	Particulars	Proposed Rate			Particulars	Proposed Rate		
1	RATE R - CAP I				RATE R - CAP II			
2								
3		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
4	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57
5	Distribution	4.73	0.48767711	2.02 1_1	Distribution	4.73	0.74813225	3.40 1_1
6	CTC	4.47	0.48767711	2.18	CTC	4.47	0.74813225	3.34
7	Generation	<u>4.58</u>	0.48767711	<u>2.23</u>	Generation	<u>4.58</u>	0.74813225	<u>3.43</u>
8		14.35		7.00		14.35		10.74
9								
10								
11	RATE RH - CAP I Summer				RATE RH - CAP I Winter			
12								
13		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
14	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57
15	Distribution	4.47	0.48767711	1.89 1_1	Distribution	4.47	0.48767711	1.89 1_1
16	CTC	4.54	0.48767711	2.21	CTC	4.54	0.48767711	2.21
17	Generation	<u>5.04</u>	0.48767711	<u>2.46</u>	Generation	<u>5.04</u>	0.48767711	<u>2.46</u>
18		14.61		7.13		14.61		7.13
19								
20								
21	RATE RH - CAP II Summer				RATE RH - CAP II Winter			
22								
23		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
24	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57
25	Distribution	4.73	0.74813225	3.40 1_1	Distribution	4.73	1.53407290	7.56 1_1
26	CTC	4.47	0.74813225	3.34	CTC	2.18	1.53407290	3.34
27	Generation	<u>4.58</u>	0.74813225	<u>3.43</u>	Generation	<u>2.23</u>	1.53407290	<u>3.43</u>
28		14.35		10.74		9.71		14.90
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								

1_1 Transmission discount is reflected in the distribution price, as proposed by PECO Appendix C.

Rate RH - 2007

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Current		Particulars	Proposed		
		Billing Determinants	Rates Revenue		Billing Determinants	Rates Revenue	
1	Customer Charge	1,824,041 Bills	\$ 5.10 \$ 9,302,607	Fixed Distribution Charge	1,824,041 Bills	\$ 5.10 \$ 9,302,607	
2							
3	Energy Charge			Transmission Service Charge			
4	0-500 KWh-Summer	282,792,826 KWh	\$ 0.1305 \$ 36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$ 0.0057 \$ 1,601,063	
5	>500 KWh-Summer	365,238,261 KWh	\$ 0.1491 \$ 54,457,025	>500 KWh-Summer	365,238,261 KWh	\$ 0.0066 \$ 2,400,120	
6	0-600 KWh-Winter	692,874,142 KWh	\$ 0.1305 \$ 90,420,078	0-600 KWh-Winter	692,874,142 KWh	\$ 0.0057 \$ 3,922,784	
7	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0637 \$ 97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0024 \$ 3,676,033	
8	Subtotal (line 4 thru 7)		\$ 279,583,389	Subtotal (line 4 thru 7)		\$ 11,600,000	
9							
10				Variable Distribution Charge			
11				0-500 KWh-Summer	282,792,826 KWh	\$ 0.0447 \$ 12,630,924	
12				>500 KWh-Summer	365,238,261 KWh	\$ 0.0518 \$ 18,934,755	
13				0-600 KWh-Winter	692,874,142 KWh	\$ 0.0447 \$ 30,947,182	
14				>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0189 \$ 29,000,532	
15				Subtotal (line 11 thru 14)		\$ 91,513,393	
16							
17				Competitive Transition Charge			
18				0-500 KWh-Summer	282,792,826 KWh	\$ 0.0454 \$ 12,838,794	
19				>500 KWh-Summer	365,238,261 KWh	\$ 0.0527 \$ 19,248,056	
20				0-600 KWh-Winter	692,874,142 KWh	\$ 0.0454 \$ 31,456,486	
21				>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0192 \$ 29,451,285	
22				Subtotal (line 18 thru 21)		\$ 92,994,622	
23							
24				TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)		\$ 205,410,622	
25							
26				Electric Generation Charge			
27				0-500 KWh-Summer	282,792,826 KWh	\$ 0.0504 \$ 14,252,758	
28				>500 KWh-Summer	365,238,261 KWh	\$ 0.0567 \$ 20,709,009	
29				0-600 KWh-Winter	692,874,142 KWh	\$ 0.0504 \$ 34,920,857	
30				>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0277 \$ 42,481,353	
31				Subtotal (line 27 thru 30)		\$ 112,363,978	
32							
33							
34							
35							
36							
37							
38							
39							
40	TOTAL REVENUE (line 1 + line 8)		\$ 288,885,996	TOTAL REVENUE (line 24 + line 31)		\$ 317,774,600	
41							
42				% Increase (Decrease)			10%

Rate GS - 2007 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
		Current				Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge				Fixed Distribution Charge			
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45	\$ 15,406,669
4	Subtotal (line 2 thru 3)			\$ 31,423,883				
5					Transmission Service Charge			
6	Energy Charge				1st 80 hrs. use	1,702,294,084 KWh	\$ 0.01313	\$ 22,349,463
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 376,867,910	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.00621	\$ 3,700,840
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Additional use-Except	3,268,441,875 KWh	\$ 0.00395	\$ 12,903,312
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.00178	\$ 254,784
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,633	Space Heating	462,562,103 KWh	\$ 0.00312	\$ 1,444,592
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,208	Subtotal (line 6 thru 10)			\$ 40,653,001
12	Subtotal (line 6 thru 10)			\$ 730,065,433				
13					Variable Distribution Charge			
14					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.03872	\$ 65,908,306
15					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.01832	\$ 10,913,724
16					Additional use-Except	3,268,441,875 KWh	\$ 0.01164	\$ 38,051,682
17					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.00524	\$ 751,354
18					Space Heating	462,562,103 KWh	\$ 0.00921	\$ 4,260,050
19					Subtotal (line 14 thru 18)			\$ 119,885,116
20								
21					Competitive Transition Charge			
22					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.1033	\$ 175,846,979
23					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0551	\$ 32,820,870
24					Additional use-Except	3,268,441,875 KWh	\$ 0.0350	\$ 114,395,466
25					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0158	\$ 2,264,282
26					Space Heating	462,562,103 KWh	\$ 0.0766	\$ 35,416,493
27					Subtotal (line 22 thru 26)			\$ 360,774,090
28								
29					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)			\$ 552,736,090
30								
31					Electric Generation Charge			
32					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0816	\$ 138,907,197
33					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0441	\$ 26,268,609
34					Additional use-Except	3,268,441,875 KWh	\$ 0.0319	\$ 104,263,296
35					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0201	\$ 2,880,511
36					Space Heating	462,562,103 KWh	\$ 0.0272	\$ 12,604,544
37					Subtotal (line 32 thru 36)			\$ 284,924,158
38								
39								
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316	TOTAL REVENUE (line 29 + line 37)			\$ 837,660,248
41								
42					% Increase (Decrease)			10%

Rate PD - 2007

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
			(b) x (c)				(f) x (g)
Current				Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Revenue
1	Customer Charge	12,260 Bills	\$ 275.28	\$ 3,374,933	Fixed Distribution Charge	12,260 Bills	\$ 3,374,933
2							
3	Demand Charge	2,814,296 KW	\$ 9.25	\$ 26,032,242	Transmission Service Charge		
4					Capacity Charge	2,814,296 KW	\$ 0.5753 \$ 1,618,945
5	Energy Charge				1st 150 hrs. use	421,447,468 KWh	\$ 0.0052 \$ 2,178,201
6	1st 150 hrs. use	421,447,468 KWh	\$ 0.0977	\$ 41,175,418	Next 150 hrs. use	381,131,208 KWh	\$ 0.0031 \$ 1,176,357
7	Next 150 hrs. use	381,131,208 KWh	\$ 0.0643	\$ 24,506,737	Additional use	282,090,247 KWh	\$ 0.0010 \$ 293,498
8	Additional use	282,090,247 KWh	\$ 0.0314	\$ 8,857,834	Subtotal (line 4 thru 7)		\$ 5,265,001
9	Subtotal (line 6 thru 8)			\$ 74,539,789			
10					Variable Distribution Charge		
11					Capacity Charge	2,814,296 KW	\$ 1.8928 \$ 5,326,906
12	Night Service Rider				1st 150 hrs. use	421,447,468 KWh	\$ 0.0170 \$ 7,160,477
13	Customer Charge	3,432	\$ 11.21	\$ 38,473	Next 150 hrs. use	381,131,208 KWh	\$ 0.0102 \$ 3,870,636
14	Demand Charge	16,617	\$ 0.86	\$ 14,291	Additional use	282,090,247 KWh	\$ 0.0034 \$ 965,712
15	Subtotal (line 12 thru 14)			\$ 52,764	Subtotal (line 11 thru 14)		\$ 17,323,731
16							
17					Competitive Transition Charge		
18					Capacity Charge	2,814,296 KW	\$ 4.9900 \$ 14,043,337
19					1st 150 hrs. use	421,447,468 KWh	\$ 0.0448 \$ 18,880,847
20					Next 150 hrs. use	381,131,208 KWh	\$ 0.0285 \$ 10,862,239
21					Additional use	282,090,247 KWh	\$ 0.0066 \$ 1,863,972
22					Subtotal (line 18 thru 21)		\$ 45,650,395
23							
24					Night Service Rider		
25	Customer Charge	3,432	\$ 11.21	\$ 38,473	Customer Charge	3,432	\$ 11.21 \$ 38,473
26	Demand Charge	16,617	\$ 0.86	\$ 14,291	Demand Charge	16,617	\$ 0.86 \$ 14,291
27	Subtotal (line 22 thru 23)			\$ 52,764	Subtotal (line 22 thru 23)		\$ 52,764
28							
29							
30					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)		\$ 71,666,824
31							
32					Electric Generation Charge		
33					Capacity Charge	2,814,296 KW	\$ 3.3700 \$ 9,484,178
34					1st 150 hrs. use	421,447,468 KWh	\$ 0.0412 \$ 17,383,636
35					Next 150 hrs. use	381,131,208 KWh	\$ 0.0290 \$ 11,052,805
36					Additional use	282,090,247 KWh	\$ 0.0171 \$ 4,832,246
37					Subtotal (line 30 thru 32)		\$ 42,732,864
38							
39							
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)			\$ 103,999,728	TOTAL REVENUE (line 30 + line 37)		\$ 114,399,688
41							
42					% Increase (Decrease)		10%

**Rate EP - 2007
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	465 Bills	\$ 1,243.85	\$ 578,926	Fixed Distribution Charge	465 Bills	\$ 1,243.85	\$ 578,926
2					Transmission Service Charge			
3	Demand Charge	1,766,605 kW	\$ 16.46	\$ 29,078,325	Capacity Charge	1,766,605 kW	\$ 1.0601	\$ 1,872,835
4					Energy Charge	641,049,217 KWh	\$ 0.0009	\$ 583,165
5	Energy Charge				Subtotal (line 4 + line 5)			\$ 2,436,000
6	All KWh	641,049,217 KWh	\$ 0.0274	\$ 17,564,749				
7								
8					Variable Distribution Charge			
9					Capacity Charge	1,766,605 kW	\$ 3.2013	\$ 5,655,464
10					Energy Charge	641,049,217 KWh	\$ 0.0027	\$ 1,700,610
11					Subtotal (line 9 + line 10)			\$ 7,356,074
12								
13								
14					Competitive Transition Charge			
15					Capacity Charge	1,766,605 kW	\$ 8.5000	\$ 15,016,143
16					Energy Charge	641,049,217 KWh	\$ 0.0070	\$ 4,505,547
17					Subtotal (line 15 + line 16)			\$ 19,521,689
18								
19					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)			\$ 29,892,689
20								
21					Electric Generation Charge			
22					Capacity Charge	1,766,605 kW	\$ 6.6800	\$ 11,800,921
23					Energy Charge	641,049,217 KWh	\$ 0.0160	\$ 10,276,624
24					Subtotal (line 22 + line 23)			\$ 22,077,545
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 6)			\$ 47,222,000	TOTAL REVENUE (line 19 + line 24)			\$ 51,970,234
41								
42					% Increase (Decrease)			10%

Rate RT - 2007 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
		Current				Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	149 Bills	\$ 10.19	\$ 1,519	Fixed Distribution Charge	149 Bills	\$ 10.19	\$ 1,519
2								
3	Energy Charge				Transmission Service Charge			
4	Summer Off-peak kWhs	22,849 KWh	\$ 0.0710	\$ 1,622	Summer Off-peak KWh	22,849 KWh	\$ 0.0029	\$ 67
5	Summer On-peak KWh	8,746 KWh	\$ 0.2405	\$ 2,103	Summer On-peak KWh	8,746 KWh	\$ 0.0099	\$ 87
6	Winter Off-peak KWh	35,771 KWh	\$ 0.0710	\$ 2,540	Winter Off-peak KWh	35,771 KWh	\$ 0.0029	\$ 104
7	Winter On-peak KWh	11,857 KWh	\$ 0.2219	\$ 2,631	Winter On-peak KWh	11,857 KWh	\$ 0.0091	\$ 108
8	Subtotal (line 4 thru 7)			\$ 8,896	Subtotal (line 4 thru 7)			\$ 366
9								
10					Variable Distribution Charge			
11					Summer Off-peak KWh	22,849 KWh	\$ 0.0287	\$ 655
12					Summer On-peak KWh	8,746 KWh	\$ 0.0972	\$ 850
13					Winter Off-peak KWh	35,771 KWh	\$ 0.0287	\$ 1,026
14					Winter On-peak KWh	11,857 KWh	\$ 0.0897	\$ 1,063
15					Subtotal (line 11 thru 14)			\$ 3,594
16								
17					Competitive Transition Charge			
18					Summer Off-peak KWh	22,849 KWh	\$ 0.0236	\$ 544
19					Summer On-peak KWh	8,746 KWh	\$ 0.0509	\$ 445
20					Winter Off-peak KWh	35,771 KWh	\$ 0.0323	\$ 1,155
21					Winter On-peak KWh	11,857 KWh	\$ 0.0702	\$ 832
22					Subtotal (line 18 thru 21)			\$ 2,977
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 8,455
25								
26					Electric Generation Charge			
27					Summer Off-peak KWh	22,849 KWh	\$ 0.0227	\$ 519
28					Summer On-peak KWh	8,746 KWh	\$ 0.0486	\$ 425
29					Winter Off-peak KWh	35,771 KWh	\$ 0.0307	\$ 1,098
30					Winter On-peak KWh	11,857 KWh	\$ 0.0682	\$ 810
31					Subtotal (line 27 thru 30)			\$ 2,850
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 10,415	TOTAL REVENUE (line 24 + line 31)			\$ 11,306
41								
42					% Increase (Decrease)			9%

Rate SLP - 2007

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Facilities Charge				Fixed Distribution Charge			
2	City Control	1,118,256 Bills	\$ 8.64	\$ 9,661,718	City Control	1,118,256 Bills	\$ 7.52	\$ 8,410,074
3	Company Control - Aerial	- Bills	\$ 9.24	\$ -	Company Control - Aerial	- Bills	\$ 9.24	\$ -
4	Company Control - Underground	- Bills	\$ 12.89	\$ -	Company Control - Underground	- Bills	\$ 12.89	\$ -
5	Subtotal (line 2 thru 4)			\$ 9,661,718	Subtotal (line 2 thru 4)			\$ 8,410,074
6								
7	Capacity Charge	228,115,538 Watts	\$ 0.0037	\$ 844,027	Transmission Service Charge			
8					Capacity Charge	228,115,538 Watts	\$ 0.00024	\$ 54,587
9	Energy Charge	84,151,152 KWh	\$ 0.0384	\$ 3,231,404	Energy Charge	84,151,152 KWh	\$ 0.00157	\$ 132,413
10					Subtotal (line 8 thru 9)			\$ 187,000
11	Outage Allowance Revenue			\$ (8,151)				
12					Variable Distribution Charge			
13					Capacity Charge	228,115,538 Watts	\$ 0.00118	\$ 269,409
14					Energy Charge	84,151,152 KWh	\$ 0.00777	\$ 653,517
15					Subtotal (line 13 thru 14)			\$ 922,926
16								
17					Competitive Transition Charge			
18					Capacity Charge	228,115,538 Watts	\$ -	\$ -
19					Energy Charge	84,151,152 KWh	\$ 0.02446	\$ 2,058,689
20					Subtotal (line 18 thru 19)			\$ 2,058,689
21								
22					Outage Allowance Revenue			\$ (8,151)
23								
24					TOTAL BASE REVENUE (line 5 + line 10 + line 15 + line 20 + line 22)			\$ 11,570,538
25								
26					Electric Generation Charge			
27					Capacity Charge	228,115,538 Watts	\$ -	\$ -
28					Energy Charge	84,151,152 KWh	\$ 0.04196	\$ 3,531,360
29					Subtotal (line 27 thru 28)			\$ 3,531,360
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 5 line 7 + line 9 + line 11)			\$ 13,728,998	TOTAL REVENUE (line 24 + line 29)			\$ 15,101,898
41								
42					% Increase (Decrease)			10%

Rate SLE - 2007

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427	Fixed Distribution Charge	850,692 Bills	\$ 7.00	\$ 5,956,149
2								
3	Capacity Charge Price	140,705,580 Walls	\$ 0.00276	\$ 388,347	Transmission Service Charge			
4					Capacity Charge	140,705,580 Walls	\$ 0.00046	\$ 65,002
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841	Energy Charge	47,951,811 KWh	\$ 0.00050	\$ 23,998
6					Subtotal (line 4 thru 5)			\$ 89,000
7								
8					Variable Distribution Charge			
9					Capacity Charge	140,705,580 Walls	\$ 0.00444	\$ 625,076
10					Energy Charge	47,951,811 KWh	\$ 0.00481	\$ 230,775
11					Subtotal (line 9 thru 10)			\$ 855,851
12								
13					Competitive Transition Charge			
14					Capacity Charge	140,705,580 Walls	\$ -	\$ -
15					Energy Charge	47,951,811 KWh	\$ 0.03003	\$ 1,452,791
16					Subtotal (line 14 thru 15)			\$ 1,452,791
17								
18					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)			\$ 8,355,791
19								
20					Electric Generation Charge			
21					Capacity Charge	140,705,580 Walls	\$ -	\$ -
22					Energy Charge	47,951,811 KWh	\$ 0.0441	\$ 2,114,468
23					Subtotal (line 21 thru 22)			\$ 2,114,468
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37	Proforma Base Revenue Adjustment	1_1		\$ (219,815)				
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 8,519,000	TOTAL REVENUE (line 18 + line 23)			\$ 10,470,259
41								
42					% Increase (Decrease)			10%

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

**Rate TL - 2007
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) + (c)				(f) + (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 kWh	\$ 0.0047	\$ 185,674
2								
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 kWh	\$ 0.0461	\$ 1,829,195
4								
5					Competitive Transition Charge	39,680,750 kWh	\$ 0.0385	\$ 1,527,709
6								
7					Unaccounted For		\$	\$ 5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	\$ 3,548,004
10								
11								
12					Market Generation	39,680,750 kWh	\$ 0.0363	\$ 1,440,411
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)		\$	\$ 4,988,415
41								
42					% Increase (Decrease)			10%

Rate OP - 2007
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d) (b) * (c)	(e)	(f)	(g)	(h) (f) * (g)
		Current			Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,277
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 KWh	\$ 0.000562	\$ 211,000
4								
5					Variable Distribution Charge	375,615,411 KWh	\$ 0.02151	\$ 8,078,723
6								
7					Competitive Transition Charge	375,615,411 KWh	\$ 0.0098	\$ 3,670,617
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	17,389,617
11								
12					Market Generation	375,615,411 KWh	\$ 0.0299	\$ 11,230,901
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	28,620,518
41								
42					% Increase (Decrease)			10%

Rate HT - 2007
Proof of Revenue
12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Current					Proposed				
Ln	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue	
1	Customer Charge	27,762 Bils	\$ 286.86	\$ 7,963,827	Fixed Distribution Charge	27,762 Bils	\$ 286.86	\$ 7,963,827	
2									
3	Demand Charge				Transmission Charge				
4	All kW	24,911,867 K	\$ 12.76	\$ 317,875,423	Capacity Charge	24,911,867 KW	\$ 0.7312	\$ 18,214,925	
5					1st 150 hrs. use	3,730,248,598 kWhs	\$ 0.0040	\$ 14,917,227	
6	Energy Charge				Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0024	\$ 8,641,211	
7	1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0829	\$ 309,237,609	Additional use	4,334,660,758 kWh	\$ 0.0008	\$ 3,432,587	
8	Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0550	\$ 200,242,695	Subtotal (line 4 thru 7)			\$ 45,106,244	
9	Additional use	4,334,660,758 kWh	\$ 0.0274	\$ 118,769,705					
10	Subtotal (line 7 thru 9)			\$ 628,250,009	Variable Distribution Charge				
11					Capacity Charge	24,911,867 KW	\$ 1.8384	\$ 45,798,731	
12	Night Service Rider				1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0100	\$ 37,255,709	
13	Customer Charge	3,840 Bils	\$ 11.21	\$ 43,046	Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0060	\$ 21,727,044	
14	Demand Charge	525,737 K	\$ 0.91	\$ 478,421	Additional use	4,334,660,758 kWh	\$ 0.0020	\$ 8,630,317	
15	Subtotal (line 13 - line 14)			\$ 521,467	Subtotal (line 11 thru 14)			\$ 113,412,451	
16									
17					Competitive Transition Charge				
18					Capacity Charge	24,911,867 KW	\$ 6.65	\$ 165,660,311	
19					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0361	\$ 134,661,977	
20					Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0216	\$ 78,640,756	
21					Additional use	4,334,660,758 kWh	\$ 0.0072	\$ 31,209,551	
22					Subtotal (line 18 thru 21)			\$ 410,176,215	
23									
24					Night Service Rider				
25					Customer Charge	3,840 Bils	\$ 11.21	\$ 43,046	
26					Demand Charge	525,737 KW	\$ 0.91	\$ 478,421	
27					Subtotal (line 25 - line 26)			\$ 521,467	
28									
29					TOTAL BASE (line 1 - line 8 - line 15 - line 22 - line 27)			\$ 577,180,111	
30									
31					Electric Generation Charge				
32					Capacity Charge	24,911,867 KW	\$ 5.70	\$ 141,997,111	
33					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0416	\$ 155,178,111	
34					Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0291	\$ 105,946,111	
35					Additional use	4,334,660,758 kWh	\$ 0.0168	\$ 72,821,111	
36					Subtotal (line 32 thru 35)			\$ 475,942,444	
37									
38	TOTAL SAMPLE (line 1 - line 4 - line 10 - line 15)			\$ 954,610,726	TOTAL SAMPLE (line 29 - line 36)			\$ 1,053,122,555	
39									
40	Rate HT				Rate HT				
41	Proforma Base Revenue (line 38 - line 15)			\$ 954,089,259	Proforma Base Revenue (line 38 - line 27)			\$ 1,032,611,111	
42									
43	High Voltage Discount Revenue				High Voltage Discount Revenue				
44	HVD >66 kV			\$ (180)	HVD >66 kV			\$	
45	HVD 66 kV			\$ (8,983)	HVD 66 kV			\$	
46	HVD 33 kV			\$ (511,242)	HVD 33 kV			\$	
47	Subtotal (line 44 thru 46)			\$ (620,405)	Subtotal (line 44 thru 46)			\$	
48									
49	Auxiliary Service Rider				Auxiliary Service Rider				
50	Firm K	314,340 K	\$ 3.00	\$ 943,020	Firm KW				
51	Firm kWh	46,820,419 kWh	\$ 0.0783	\$ 3,666,039	Transmission	314,340 KW	\$ 0.23	\$	
52	Interruptible KW	35,721,342 kWh	\$ 0.0274	\$ 978,765	Distribution	314,340 KW	\$ 0.47	\$	
53	Subtotal (line 50 thru 52)			\$ 5,587,824	Competitive Transition	314,340 KW	\$ 2.51	\$	
54					Electric Generation	314,340 KW	\$ 0.47	\$	
55					Subtotal (line 51 thru 54)			\$	
56									
57					Firm kWh				
58					Transmission	46,820,419 kWh	\$ 0.0051	\$	
59					Distribution	46,820,419 kWh	\$ 0.0112	\$	
60					Competitive Transition	46,820,419 kWh	\$ (0.0140)	\$	
61					Electric Generation	46,820,419 kWh	\$ (0.0073)	\$	
62					Subtotal (line 58 thru 61)			\$	
63									
64					Interruptible KW	35,721,342 kWh	\$ 0.0274	\$	
65									
66	Curtailment Rider Revenue			\$ (286,778)	Curtailment Rider Revenue			\$	
67									
68	NSR-Supplemental Energy Revenue			\$ 26,168,110	NSR-Supplemental Energy Revenue			\$	
69									
70	Proforma Base Revenue Adjustment	1_1		\$ (10)	Proforma Base Revenue Adjustment	1_1		\$	
71									
72	TOTAL REVENUE (line 41 - line 47 - line 53 - line 64 - line 66 - line 68)			\$ 984,938,000	TOTAL REVENUE (line 41 - line 47 - line 55 - line 62 - line 64 - line 66 thru 70)			\$	
73									
74					% Increase (Decrease)		2_1		

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.
2_1 Rate increase(decrease) based on line 38 comparison of Current and Proposed revenues for the sample.

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
2008

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(c) (d) (e) (f)
Rate Schedule	Sales (MWh)	Total Revenue	Transmission 1 \	Distribution 1 \	CTC	Market	
HT	14,198,713	\$ 1,085,251	\$ 50,458	\$ 122,568	\$ 402,522	\$ 509,704	
EP	638,800	\$ 51,944	\$ 2,438	\$ 7,935	\$ 19,262	\$ 22,310	
PD	1,081,656	\$ 114,400	\$ 5,265	\$ 20,751	\$ 44,975	\$ 43,409	
GS	6,596,721	\$ 837,680	\$ 40,653	\$ 151,309	\$ 356,408	\$ 289,291	
RH	2,816,467	\$ 317,777	\$ 11,600	\$ 100,816	\$ 91,263	\$ 114,096	
R	7,699,431	\$ 1,207,541	\$ 44,987	\$ 443,195	\$ 360,755	\$ 358,604	
OP	375,823	\$ 28,619	\$ 211	\$ 12,988	\$ 4,039 2 \	\$ 11,381	
SLP	88,820	\$ 15,102	\$ 187	\$ 9,050	\$ 2,283 2 \	\$ 3,582	
SLE	47,017	\$ 10,471	\$ 89	\$ 6,624	\$ 1,615 2 \	\$ 2,143	
OTHER 3 \	39,760	\$ 4,998	\$ 186	\$ 1,640	\$ 1,508	\$ 1,459	
TOTAL	33,583,208	\$ 3,673,758	\$ 156,072	\$ 877,078	\$ 1,284,630	\$ 1,355,978	
Cents/kWh		10.94	0.46	2.61	3.83	4.04	

1_\ All Transmission and Distribution rates that underlie these calculations are identical to those presented by PECO. However, certain rate schedule revenues will not match those presented in Appendix C of the Partial Settlement Agreement due to rounding differences and mathematical errors submitted PECO's Proof of Revenue calculations.

2_\ Additional negative CTC revenue requirements are not removed from Distribution rates; instead, Enron proposes CTC charges/credits with the same distribution rates proposed by PECO.

3_\ The manner in which PECO computed this row in Appendix C could not be reconciled; this represents revenues/sales derived from Rate Schedules RT and TL.

Rate R and CAP - 2008

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh	5,355,673,018 KWh	\$ 0.1305	\$ 698,915,329	0-500 KWh	5,355,673,018 KWh	\$ 0.0057	\$ 30,537,847
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305	\$ 162,548,516	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0057	\$ 7,102,285
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491	\$ 165,598,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0066	\$ 7,346,888
7	Subtotal (line 4 thru 6)			\$ 1,027,062,757	Subtotal (line 4 thru 6)			\$ 44,987,000
8								
9								
10					Variable Distribution Charge			
11					0-500 KWh	5,355,673,018 KWh	\$ 0.0473	\$ 253,383,796
12					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0473	\$ 58,930,114
13					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0549	\$ 60,959,846
14					Subtotal (line 11 thru 13)			\$ 373,273,756
15								
16								
17					Competitive Transition Charge			
18					0-500 KWh	5,355,673,018 KWh	\$ 0.0436	\$ 233,507,344
19					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0436	\$ 54,307,397
20					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0657	\$ 72,940,474
21					Subtotal (line 18 thru 20)			\$ 360,755,215
22								
23								
24					TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)			\$ 848,937,215
25								
26					Electric Generation Charge			
27					All KWh	7,711,912,201	\$ 0.0465	\$ 358,003,917
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 7)			\$ 1,096,984,001	TOTAL REVENUE (line 24 + line 27)			\$ 1,207,541,132
41								
42					% Increase (Decrease)			10%

Development of CAP Pricing - 2008

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)	
Ln.	Particulars	Proposed Rate		Particulars	Proposed Rate			
1	RATE R -CAP I			RATE R -CAP II				
2								
3		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
4	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57
5	Distribution	4.73	0.48767711	2.02 1.1	Distribution	4.73	0.74813225	3.40 1.1
6	CTC	4.36	0.48767711	2.13	CTC	4.36	0.74813225	3.26
7	Generation	<u>4.65</u>	0.48767711	<u>2.27</u>	Generation	<u>4.65</u>	0.74813225	<u>3.48</u>
8		14.31		6.98		14.31		10.71
9								
10								
11	RATE RH -CAP I Summer			RATE RH -CAP I Winter				
12								
13		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
14	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57
15	Distribution	4.47	0.48767711	1.89 1.1	Distribution	4.47	0.48767711	1.89 1.1
16	CTC	4.45	0.48767711	2.17	CTC	4.45	0.48767711	2.17
17	Generation	<u>5.13</u>	0.48767711	<u>2.50</u>	Generation	<u>5.13</u>	0.48767711	<u>2.50</u>
18		14.61		7.13		14.61		7.13
19								
20								
21	RATE RH -CAP II Summer			RATE RH -CAP II Winter				
22								
23		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
24	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57
25	Distribution	4.73	0.74813225	3.40 1.1	Distribution	4.73	1.53407290	7.56 1.1
26	CTC	4.36	0.74813225	3.26	CTC	2.13	1.53407290	3.26
27	Generation	<u>4.65</u>	0.74813225	<u>3.48</u>	Generation	<u>2.27</u>	1.53407290	<u>3.48</u>
28		14.31		10.71		9.70		14.87
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								

Rate RH - 2008 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
		Current			Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607	Fixed Distribution Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh-Summer	282,792,826 KWh	\$ 0.1305	\$ 36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$ 0.0057	\$ 1,601,063
5	>500 KWh-Summer	365,238,261 KWh	\$ 0.1491	\$ 54,457,025	>500 KWh-Summer	365,238,261 KWh	\$ 0.0066	\$ 2,400,120
6	0-600 KWh-Winter	692,874,142 KWh	\$ 0.1305	\$ 90,420,076	0-600 KWh-Winter	692,874,142 KWh	\$ 0.0057	\$ 3,922,784
7	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0637	\$ 97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0024	\$ 3,676,033
8	Subtotal (line 4 thru 7)			\$ 279,583,389	Subtotal (line 4 thru 7)			\$ 11,600,000
9								
10					Variable Distribution Charge			
11					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0447	\$ 12,630,924
12					>500 KWh-Summer	365,238,261 KWh	\$ 0.0518	\$ 18,934,755
13					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0447	\$ 30,947,182
14					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0189	\$ 29,000,532
15					Subtotal (line 11 thru 14)			\$ 91,513,393
16								
17					Competitive Transition Charge			
18					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0445	\$ 12,584,281
19					>500 KWh-Summer	365,238,261 KWh	\$ 0.0517	\$ 18,882,818
20					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0445	\$ 30,832,899
21					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0189	\$ 28,963,004
22					Subtotal (line 18 thru 21)			\$ 91,263,003
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 203,679,003
25								
26					Electric Generation Charge			
27					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0513	\$ 14,507,272
28					>500 KWh-Summer	365,238,261 KWh	\$ 0.0579	\$ 21,147,295
29					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0513	\$ 35,544,443
30					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0279	\$ 42,896,588
31					Subtotal (line 27 thru 30)			\$ 114,095,598
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 288,885,996	TOTAL REVENUE (line 24 + line 31)			\$ 317,774,601
41								
42					% Increase (Decrease)			10%

Rate GS - 2008 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Billing Determinants	Current		Billing Determinants	Proposed	
			Rates	Revenue		Rates	Revenue
1	Customer Charge				Fixed Distribution Charge		
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67 \$ 16,017,214
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45 \$ 15,406,669
4	Subtotal (line 2 thru 3)			\$ 31,423,883			
5							
6	Energy Charge				Transmission Service Charge		
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 376,887,910	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.01313 \$ 22,349,483
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.00621 \$ 3,700,840
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	Additional use-Except	3,268,441,875 KWh	\$ 0.00395 \$ 12,903,312
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,633	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.00178 \$ 254,784
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,206	Space Heating	462,562,103 KWh	\$ 0.00312 \$ 1,444,582
12	Subtotal (line 6 thru 10)			\$ 730,085,433	Subtotal (line 6 thru 10)		\$ 40,653,001
13							
14					Variable Distribution Charge		
15					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.03872 \$ 65,908,306
16					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.01832 \$ 10,913,724
17					Additional use-Except	3,268,441,875 KWh	\$ 0.01164 \$ 38,051,682
18					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.00524 \$ 751,354
19					Space Heating	462,562,103 KWh	\$ 0.00921 \$ 4,260,950
20					Subtotal (line 14 thru 18)		\$ 119,885,116
21							
22					Competitive Transition Charge		
23					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.1026 \$ 174,655,373
24					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0545 \$ 32,463,474
25					Additional use-Except	3,268,441,875 KWh	\$ 0.0346 \$ 113,088,089
26					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0156 \$ 2,235,621
27					Space Heating	462,562,103 KWh	\$ 0.0734 \$ 33,964,985
28					Subtotal (line 22 thru 26)		\$ 356,407,542
29					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)		\$ 548,369,542
30							
31					Electric Generation Charge		
32					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0832 \$ 141,630,868
33					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0448 \$ 26,685,571
34					Additional use-Except	3,268,441,875 KWh	\$ 0.0322 \$ 105,243,828
35					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0201 \$ 2,880,511
36					Space Heating	462,562,103 KWh	\$ 0.0278 \$ 12,849,927
37					Subtotal (line 32 thru 36)		\$ 289,290,706
38							
39							
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316	TOTAL REVENUE (line 29 + line 37)		\$ 837,660,248
41					% Increase (Decrease)		10%
42							

Rate PD - 2008

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	12,260 Bills	\$ 275.28	\$ 3,374,933	Fixed Distribution Charge	12,260 Bills	\$ 275.28	\$ 3,374,933
2								
3	Demand Charge	2,814,296 KW	\$ 9.25	\$ 26,032,242	Transmission Service Charge			
4					Capacity Charge	2,814,296 KW	\$ 0.5753	\$ 1,618,945
5	Energy Charge				1st 150 hrs. use	421,447,468 KWh	\$ 0.0052	\$ 2,176,201
6	1st 150 hrs. use	421,447,468 KWh	\$ 0.0977	\$ 41,175,418	Next 150 hrs. use	381,131,208 KWh	\$ 0.0031	\$ 1,176,357
7	Next 150 hrs. use	381,131,208 KWh	\$ 0.0643	\$ 24,506,737	Additional use	282,090,247 KWh	\$ 0.0010	\$ 293,498
8	Additional use	282,090,247 KWh	\$ 0.0314	\$ 8,857,634	Subtotal (line 4 thru 7)			\$ 5,265,001
9	Subtotal (line 6 thru 8)			\$ 74,539,789				
10					Variable Distribution Charge			
11					Capacity Charge	2,814,296 KW	\$ 1.8928	\$ 5,326,906
12	Night Service Rider				1st 150 hrs. use	421,447,468 KWh	\$ 0.0170	\$ 7,160,477
13	Customer Charge	3,432	\$ 11.21	\$ 38,473	Next 150 hrs. use	381,131,208 KWh	\$ 0.0102	\$ 3,870,636
14	Demand Charge	16,617	\$ 0.86	\$ 14,291	Additional use	282,090,247 KWh	\$ 0.0034	\$ 965,712
15	Subtotal (line 12 thru 14)			\$ 52,764	Subtotal (line 11 thru 14)			\$ 17,323,731
16								
17					Competitive Transition Charge			
18					Capacity Charge	2,814,296 KW	\$ 4.9100	\$ 13,818,193
19					1st 150 hrs. use	421,447,468 KWh	\$ 0.0441	\$ 18,585,833
20					Next 150 hrs. use	381,131,208 KWh	\$ 0.0280	\$ 10,671,674
21					Additional use	282,090,247 KWh	\$ 0.0067	\$ 1,899,047
22					Subtotal (line 18 thru 21)			\$ 44,974,748
23								
24					Night Service Rider			
25					Customer Charge	3,432	\$ 11.21	\$ 38,473
26					Demand Charge	16,617	\$ 0.86	\$ 14,291
27					Subtotal (line 22 thru 23)			\$ 52,764
28								
29								
30					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)		\$	70,991,177
31								
32					Electric Generation Charge			
33					Capacity Charge	2,814,296 KW	\$ 3.4700	\$ 9,765,607
34					1st 150 hrs. use	421,447,468 KWh	\$ 0.0419	\$ 17,658,649
35					Next 150 hrs. use	381,131,208 KWh	\$ 0.0294	\$ 11,200,058
36					Additional use	282,090,247 KWh	\$ 0.0169	\$ 4,778,996
37					Subtotal (line 30 thru 32)			\$ 43,408,509
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)			\$ 103,999,728	TOTAL REVENUE (line 30 + line 37)		\$	114,399,686
41								
42					% Increase (Decrease)			10%

**Rate EP - 2008
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	465 Bills	\$ 1,243.85	\$ 578,928	Fixed Distribution Charge	465 Bills	\$ 1,243.85	\$ 578,928
2								
3	Demand Charge	1,766,605 kW	\$ 16.46	\$ 29,078,325	Transmission Service Charge			
4					Capacity Charge	1,766,605 kW	\$ 1.0601	\$ 1,872,835
5	Energy Charge				Energy Charge	641,049,217 KWh	\$ 0.0009	\$ 563,165
6	All KWh	641,049,217 KWh	\$ 0.0274	\$ 17,564,749	Subtotal (line 4 + line 5)			\$ 2,436,000
7								
8					Variable Distribution Charge			
9					Capacity Charge	1,766,605 kW	\$ 3.2013	\$ 5,655,464
10					Energy Charge	641,049,217 KWh	\$ 0.0027	\$ 1,700,610
11					Subtotal (line 9 + line 10)			\$ 7,356,074
12								
13								
14					Competitive Transition Charge			
15					Capacity Charge	1,766,605 kW	\$ 8.3800	\$ 14,804,150
16					Energy Charge	641,049,217 KWh	\$ 0.0070	\$ 4,458,228
17					Subtotal (line 15 + line 16)			\$ 19,262,478
18								
19					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)			\$ 29,633,478
20								
21					Electric Generation Charge			
22					Capacity Charge	1,766,605 kW	\$ 6.8500	\$ 12,101,244
23					Energy Charge	641,049,217 KWh	\$ 0.0159	\$ 10,209,255
24					Subtotal (line 22 + line 23)			\$ 22,310,499
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 6)			\$ 47,222,000	TOTAL REVENUE (line 19 + line 24)			\$ 51,943,977
41								
42					% Increase (Decrease)			10%

Rate RT - 2008

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Col (a) Particulars	(b) Billing Determinants	(c) Current Rates		(d) Revenue (b) x (c)	(e) Particulars	(f) Billing Determinants	(g) Proposed Rates		(h) Revenue (f) x (g)
1	Customer Charge	149 Bills	\$	10.19	\$ 1,519	Fixed Distribution Charge	149 Bills	\$	10.19	\$ 1,519
2										
3	Energy Charge					Transmission Service Charge				
4	Summer Off-peak kWhs	22,849 kWh	\$	0.0710	\$ 1,622	Summer Off-peak kWh	22,849 kWh	\$	0.0029	\$ 67
5	Summer On-peak kWh	8,746 kWh	\$	0.2405	\$ 2,103	Summer On-peak kWh	8,746 kWh	\$	0.0039	\$ 87
6	Winter Off-peak kWh	35,771 kWh	\$	0.0710	\$ 2,540	Winter Off-peak kWh	35,771 kWh	\$	0.0029	\$ 104
7	Winter On-peak kWh	11,857 kWh	\$	0.2219	\$ 2,631	Winter On-peak kWh	11,857 kWh	\$	0.0091	\$ 108
8	Subtotal (line 4 thru 7)				\$ 8,896	Subtotal (line 4 thru 7)				\$ 360
9										
10						Variable Distribution Charge				
11						Summer Off-peak kWh	22,849 kWh	\$	0.0267	\$ 655
12						Summer On-peak kWh	8,746 kWh	\$	0.0972	\$ 850
13						Winter Off-peak kWh	35,771 kWh	\$	0.0267	\$ 1,026
14						Winter On-peak kWh	11,857 kWh	\$	0.0697	\$ 1,063
15						Subtotal (line 11 thru 14)				\$ 3,594
16										
17						Competitive Transition Charge				
18						Summer Off-peak kWh	22,849 kWh	\$	0.0234	\$ 535
19						Summer On-peak kWh	8,746 kWh	\$	0.0501	\$ 438
20						Winter Off-peak kWh	35,771 kWh	\$	0.0316	\$ 1,130
21						Winter On-peak kWh	11,857 kWh	\$	0.0703	\$ 834
22						Subtotal (line 18 thru 21)				\$ 2,937
23										
24						TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)				\$ 8,416
25										
26						Electric Generation Charge				
27						Summer Off-peak kWh	22,849 kWh	\$	0.0231	\$ 528
28						Summer On-peak kWh	8,746 kWh	\$	0.0495	\$ 433
29						Winter Off-peak kWh	35,771 kWh	\$	0.0313	\$ 1,120
30						Winter On-peak kWh	11,857 kWh	\$	0.0683	\$ 810
31						Subtotal (line 27 thru 30)				\$ 2,891
32										
33										
34										
35										
36										
37										
38										
39										
40	TOTAL REVENUE (line 1 + line 8)				\$ 10,415	TOTAL REVENUE (line 24 + line 31)				\$ 11,307
41										
42						% Increase (Decrease)				9%

Rate SLP - 2008

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Particulars	Col (a) (b)	Col (c) (d) (b) x (c)	Current		Particulars	Col (a) (f)	Col (g) (h) (f) x (g)	Proposed	
				Rates	Revenue				Rates	Revenue
1	Facilities Charge					Fixed Distribution Charge				
2	City Control	1,118,258 Bills	\$	8.64	\$ 9,661,718	City Control	1,118,258 Bills	\$ 7.30	\$	8,162,268
3	Company Control - Aerial	- Bills	\$	9.24	\$ -	Company Control - Aerial	- Bills	\$ 9.24	\$	-
4	Company Control - Underground	- Bills	\$	12.89	\$ -	Company Control - Underground	- Bills	\$ 12.89	\$	-
5	Subtotal (line 2 thru 4)				\$ 9,661,718	Subtotal (line 2 thru 4)			\$	8,162,268
6										
7	Capacity Charge	228,115,538 Walls	\$	0.0037	\$ 844,027	Transmission Service Charge				
8						Capacity Charge	228,115,538 Walls	\$ 0.0024	\$	54,587
9	Energy Charge	84,151,152 KWh	\$	0.0384	\$ 3,231,404	Energy Charge	84,151,152 KWh	\$ 0.00157	\$	132,413
10						Subtotal (line 8 thru 9)			\$	187,000
11	Outage Allowance Revenue		\$		(8,151)					
12						Variable Distribution Charge				
13						Capacity Charge	228,115,538 Walls	\$ 0.00115	\$	261,470
14						Energy Charge	84,151,152 KWh	\$ 0.00754	\$	634,261
15						Subtotal (line 13 thru 14)			\$	895,731
16										
17						Competitive Transition Charge				
18						Capacity Charge	228,115,538 Walls	\$ -	\$	-
19						Energy Charge	84,151,152 KWh	\$ 0.02713	\$	2,283,269
20						Subtotal (line 18 thru 19)			\$	2,283,269
21										
22						Outage Allowance Revenue			\$	(8,151)
23										
24						TOTAL BASE REVENUE (line 5 + line 10 + line 15 + line 20 + line 22)			\$	11,520,117
25										
26						Electric Generation Charge				
27						Capacity Charge	228,115,538 Walls	\$ -	\$	-
28						Energy Charge	84,151,152 KWh	\$ 0.04256	\$	3,581,780
29						Subtotal (line 27 thru 28)			\$	3,581,780
30										
31										
32										
33										
34										
35										
36										
37										
38										
39										
40	TOTAL REVENUE (line 5 line 7 + line 9 + line 11)		\$		13,728,998	TOTAL REVENUE (line 24 + line 29)			\$	15,101,897
41										
42						% Increase (Decrease)				10%

Rate SLE - 2008

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427	Fixed Distribution Charge	850,692 Bills	\$ 6.81	\$ 5,792,013
2								
3	Capacity Charge Price	140,705,580 Watts	\$ 0.00276	\$ 388,347	Transmission Service Charge			
4					Capacity Charge	140,705,580 Watts	\$ 0.00046	\$ 65,002
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841	Energy Charge	47,951,811 KWh	\$ 0.00050	\$ 23,979
6					Subtotal (line 4 thru 5)		\$	\$ 88,981
7								
8					Variable Distribution Charge			
9					Capacity Charge	140,705,580 Watts	\$ 0.00432	\$ 607,646
10					Energy Charge	47,951,811 KWh	\$ 0.00468	\$ 224,340
11					Subtotal (line 9 thru 10)		\$	\$ 831,986
12								
13					Competitive Transition Charge			
14					Capacity Charge	140,705,580 Watts	\$	\$
15					Energy Charge	47,951,811 KWh	\$ 0.0337	\$ 1,615,273
16					Subtotal (line 14 thru 15)		\$	\$ 1,615,273
17								
18					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)		\$	\$ 8,328,272
19								
20					Electric Generation Charge			
21					Capacity Charge	140,705,580 Watts	\$	\$
22					Energy Charge	47,951,811 KWh	\$ 0.0447	\$ 2,142,593
23					Subtotal (line 21 thru 22)		\$	\$ 2,142,593
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37	Proforma Base Revenue Adjustment	f_1		\$ (219,615)				
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 9,519,000	TOTAL REVENUE (line 18 + line 23)		\$	\$ 10,470,865
41								
42					% Increase (Decrease)			10%

Rate TL - 2008
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(h) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 kWh	\$ 0.0047	\$ 185,674
2								
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 kWh	\$ 0.0461	\$ 1,829,195
4								
5					Competitive Transition Charge	39,680,750 kWh	\$ 0.0380	\$ 1,507,869
6								
7					Unaccounted For			\$ 5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)			\$ 3,528,164
10								
11								
12					Market Generation	39,680,750 kWh	\$ 0.0367	\$ 1,456,284
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)			\$ 4,984,447
41								
42					% Increase (Decrease)			10%

**Rate OP - 2008
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) + (c)				(g) + (h)	
			Current				Proposed	
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,277
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 KWh	\$ 0.000562	\$ 211,000
4								
5					Variable Distribution Charge	375,615,411 KWh	\$ 0.02012	\$ 7,558,723
6								
7					Competitive Transition Charge	375,615,411 KWh	\$ 0.0108	\$ 4,038,726
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	17,237,726
11								
12					Market Generation	375,615,411 KWh	\$ 0.0303	\$ 11,381,147
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)		\$	26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	28,618,873
41								
42					% Increase (Decrease)			10%

Rate HT - 2008
Proof of Revenue
12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Current					Proposed					
Ln	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue		
1	Customer Charge	27,762 Bills	\$	286.86	7,963.827	Fixed Distribution Charge	27,762 Bills	\$	286.86	7,963.827
2										
3	Demand Charge					Transmission Charge				
4	All kWh	24,911,867 K	\$	12.76	317,875.423	Capacity Charge	24,911,867 KWh	\$	0.7312	18,214.91
5						1st 150 hrs. use	3,730,248.598 kWh	\$	0.0040	14,917.23
6	Energy Charge					Next 150 hrs. use	3,640,776.279 kWh	\$	0.0024	8,641.21
7	1st 150 hrs. use	3,730,248.598 kWh	\$	0.0829	309,237.609	Additional use	4,334,660.758 kWh	\$	0.0008	3,432.58
8	Next 150 hrs. use	3,640,776.279 kWh	\$	0.0550	200,242.695	Subtotal (line 4 thru 7)			\$	45,106.544
9	Additional use	4,334,660.758 kWh	\$	0.0274	118,769.705					
10	Subtotal (line 7 thru 9)			\$	628,250.009	Variable Distribution Charge				
11						Capacity Charge	24,911,867 KWh	\$	1.2384	45,798.732
12	Night Service Rider					1st 150 hrs. use	3,730,248.598 kWh	\$	0.0100	37,255.709
13	Customer Charge	3,840 Bills	\$	11.21	43,046	Next 150 hrs. use	3,640,776.279 kWh	\$	0.0060	21,727.341
14	Demand Charge	525,737 K	\$	0.91	478.421	Additional use	4,334,660.758 kWh	\$	0.0020	8,630.971
15	Subtotal (line 13 - line 14)			\$	521,467	Subtotal (line 11 thru 14)			\$	113,412.451
16										
17						Competitive Transaction Charge				
18						Capacity Charge	24,911,867 KWh	\$	6.52	162,425.371
19						1st 150 hrs. use	3,730,248.598 kWh	\$	0.0354	132,350.901
20						Next 150 hrs. use	3,640,776.279 kWh	\$	0.0212	77,184.451
21						Additional use	4,334,660.758 kWh	\$	0.0071	30,776.101
22						Subtotal (line 18 thru 21)			\$	402,436.723
23										
24						Night Service Rider				
25						Customer Charge	3,840 Bills	\$	11.21	43,046
26						Demand Charge	525,737 KWh	\$	0.91	478.421
27						Subtotal (line 25 - line 26)			\$	521,467
28										
29						TOTAL BASE (line 1 - line 8 - line 15 - line 22 - line 27)			\$	569,440.51
30										
31						Electric Generation Charge				
32						Capacity Charge	24,911,867 KWh	\$	5.85	145,734.401
33						1st 150 hrs. use	3,730,248.598 kWh	\$	0.0423	157,789.511
34						Next 150 hrs. use	3,640,776.279 kWh	\$	0.0295	107,402.901
35						Additional use	4,334,660.758 kWh	\$	0.0168	72,822.301
36						Subtotal (line 32 thru 35)			\$	483,749.113
37										
38	TOTAL SAMPLE (line 1 - line 4 - line 10 - line 15)			\$	954,610,726	TOTAL SAMPLE (line 29 - line 36)			\$	1,053,189.65
39										
40	Rate HT					Rate HT				
41	Proforma Base Revenue (line 38 - line 15)			\$	954,089,259	Proforma Base Revenue (line 38 - line 27)			\$	1,052,868.11
42										
43	High Voltage Discount Revenue					High Voltage Discount Revenue				
44	HVD >66 kV			\$	(180)	HVD >66 kV			\$	17
45	HVD 66 kV			\$	(8,983)	HVD 66 kV			\$	18.5
46	HVD 33 kV			\$	(611,242)	HVD 33 kV			\$	1611.2
47	Subtotal (line 44 thru 46)			\$	(620,405)	Subtotal (line 44 thru 46)			\$	1620.4
48										
49	Auxiliary Service Rider					Auxiliary Service Rider				
50	Firm K	314,340 K	\$	3.00	943,020	Firm KWh				
51	Firm kWh	46,820,419 kWh	\$	0.0783	3,666,039	Transmission	314,340 KWh	\$	0.23	72.1
52	Interruptible KW	35,721,342 kWh	\$	0.0274	978,765	Distribution	314,340 KWh	\$	0.47	147.1
53	Subtotal (line 50 thru 52)			\$	5,587,824	Competitive Transaction	314,340 KWh	\$	2.65	833.1
54						Electric Generation	314,340 KWh	\$	0.46	145.1
55						Subtotal (line 51 thru 54)			\$	1,199
56										
57						Firm KWh				
58						Transmission	46,820,419 kWh	\$	0.0051	240
59						Distribution	46,820,419 kWh	\$	0.0112	522
60						Competitive Transaction	46,820,419 kWh	\$	(0.0160)	(748)
61						Electric Generation	46,820,419 kWh	\$	(0.0077)	(358)
62						Subtotal (line 58 thru 61)			\$	(344)
63										
64						Interruptible KW	35,721,342 kWh	\$	0.0274	978
65										
66	Curtailment Rider Revenue			\$	(286,778)	Curtailment Rider Revenue			\$	(286)
67										
68	NSR-Supplemental Energy Revenue			\$	26,168,110	NSR-Supplemental Energy Revenue			\$	26,168
69										
70	Proforma Base Revenue Adjustment	1.1		\$	(10)	Proforma Base Revenue Adjustment	1.1		\$	4,961
71										
72	TOTAL REVENUE (line 41 - line 47 - line 53 - line 64 - line 66 - line 68)			\$	984,938,000	TOTAL REVENUE (line 41 - line 47 - line 55 - line 62 - line 64 - line 66 thru 70)			\$	1,084,72
73										
74						% Increase (Decrease)			2.1	

1.1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transactions and Generation Charges contained in Appendix C.
2.1 Rate Increase(Decrease) based on line 38 comparison of Current and Proposed revenues for the sample.

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
9/1998-12/1998

Col (A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
							(b) (d) (u) (f)	
Schedule	Sales (MWh)	Total Revenue	Transmission	Distribution	CTC	Market		
HT	3,549,678	\$ 199,256	\$ 12,614	\$ 30,642	\$ 43,296	\$ 112,704		
EP	159,700	\$ 9,468	\$ 609	\$ 1,984	\$ 1,747	\$ 5,128		
PD	270,414	\$ 20,799	\$ 1,316	\$ 5,188	\$ 4,722	\$ 9,572		
GS	1,649,180	\$ 152,302	\$ 10,163	\$ 37,827	\$ 40,274	\$ 64,037		
RAH	704,117	\$ 57,801	\$ 2,900	\$ 25,204	\$ 4,458	\$ 25,239		
R	1,924,858	\$ 219,408	\$ 11,247	\$ 110,799	\$ 17,930	\$ 79,433		
OP	93,956	\$ 5,202	\$ 53	\$ 3,813	\$ (1,217)	\$ 2,554		
SLP	22,205	\$ 2,742	\$ 47	\$ 2,581	\$ (665)	\$ 799		
SLE	11,754	\$ 1,904	\$ 22	\$ 1,863	\$ (463)	\$ 482		
OTHER	9,940	\$ 907	\$ 47	\$ 460	\$ 69	\$ 331		
TOTAL	8,395,802	\$ 669,790	\$ 39,018	\$ 220,340	\$ 110,152	\$ 300,280		
Cents/kWh		7.98	0.46	2.62	1.31	3.58		

1_\ All Transmission and Distribution rates that underlie these calculations are identical to those presented by PECO. However, certain rate schedule revenues will not match those presented in Appendix C of the Partial Settlement Agreement due to rounding differences and mathematical errors submitted PECO's Proof of Revenue calculations.

2_\ Additional negative CTC revenue requirements are not removed from Distribution rates; instead, Enron proposes CTC charges/credits with the same distribution rates proposed by PECO.

3_\ The manner in which PECO computed this row in Appendix C could not be reconciled; this represents revenues/sales derived from Rate Schedules HT and TL.

4_\ Sales/revenues presented in the "1999 Derivation" summary were divided by 4 to provide an estimate of the revenue recovery during this period.

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
1999

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
						(b) (f) (g) (h)	
Rate Schedule	Sales (MWh)	Total Revenue	Transmission	Distribution	CTC	Market	
HT	14,198,713	\$ 797,024	\$ 50,458	\$ 122,568	\$ 173,184	\$ 450,816	
EP	638,800	\$ 37,872	\$ 2,436	\$ 7,935	\$ 6,987	\$ 20,514	
PD	1,081,656	\$ 83,195	\$ 5,265	\$ 20,751	\$ 18,890	\$ 38,289	
GS	6,598,721	\$ 609,207	\$ 40,653	\$ 151,309	\$ 161,096	\$ 256,149	
RH	2,816,487	\$ 231,205	\$ 11,600	\$ 100,816	\$ 17,833	\$ 100,957	
R	7,699,431	\$ 877,634	\$ 44,987	\$ 443,195	\$ 71,721	\$ 317,731	
QP	375,823	\$ 20,809	\$ 211	\$ 15,250	\$ (4,869)	\$ 10,217	
SLP	88,820	\$ 10,969	\$ 187	\$ 10,244	\$ (2,659)	\$ 3,198	
SLE	47,017	\$ 7,618	\$ 89	\$ 7,452	\$ (1,851)	\$ 1,928	
OTHER	39,760	\$ 3,628	\$ 186	\$ 1,840	\$ 278	\$ 1,324	
TOTAL	33,583,208	\$ 2,879,181	\$ 156,072	\$ 881,360	\$ 440,609	\$ 1,201,121	
Cents/kWh		7.98	0.48	2.62	1.31	3.58	

1. All Transmission and Distribution rates that underlie these calculations are identical to those presented by PECO. However, certain rate schedule revenues will not match those presented in Appendix C of the Partial Settlement Agreement due to rounding differences and mathematical errors submitted PECO's Proof of Revenue calculations.
2. Additional negative CTC revenue requirements are not removed from Distribution rates; instead, Enron proposes CTC charges/credits with the same distribution rates proposed by PECO.
3. The manner in which PECO computed this row in Appendix C could not be reconciled; this represents revenues/sales derived from Rate Schedules RT and TL.

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Rate R and CAP - 1999

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
			(b) x (c)				(f) x (g)

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998

Development of CAP Pricing - 1999

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Proposed Rate			Particulars	Proposed Rate		
1	RATE R -CAP I				RATE R -CAP II			
2								
3		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
4	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57
5	Distribution	4.73	0.48767711	2.02 1.1	Distribution	4.73	0.74813225	3.40 1.1
6	CTC	0.90	0.48767711	0.44	CTC	0.90	0.74813225	0.67
7	Generation	<u>4.12</u>	0.48767711	<u>2.01</u>	Generation	<u>4.12</u>	0.74813225	<u>3.08</u>
8		10.32		5.03		10.32		7.72
9								
10								
11	RATE RH -CAP I Summer				RATE RH -CAP I Winter			
12								
13		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
14	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57
15	Distribution	4.47	0.48767711	1.89 1.1	Distribution	4.47	0.48767711	1.89 1.1
16	CTC	0.87	0.48767711	0.42	CTC	0.87	0.48767711	0.42
17	Generation	<u>4.22</u>	0.48767711	<u>2.06</u>	Generation	<u>4.22</u>	0.48767711	<u>2.06</u>
18		10.12		4.94		10.12		4.94
19								
20								
21	RATE RH -CAP II Summer				RATE RH -CAP II Winter			
22								
23		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
24	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57
25	Distribution	4.73	0.74813225	3.40 1.1	Distribution	4.73	1.53407290	7.56 1.1
26	CTC	0.90	0.74813225	0.67	CTC	0.44	1.53407290	0.67
27	Generation	<u>4.12</u>	0.74813225	<u>3.08</u>	Generation	<u>2.01</u>	1.53407290	<u>3.08</u>
28		10.32		7.72		7.75		11.89
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								

1.1 Transmission discount is reflected in the distribution price, as proposed by PECO Appendix C.
 NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998

Rate RH - 1999 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
				(b) x (c)						(h) + (j)
Current					Proposed					
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue		
1	Customer Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607	Fixed Distribution Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607		
2										
3	Energy Charge				Transmission Service Charge					
4	0-500 KWh-Summer	282,792,826 KWh	\$ 0.1305	\$ 36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$ 0.0057	\$ 1,601,063		
5	>500 KWh-Summer	365,238,261 KWh	\$ 0.1491	\$ 54,457,025	>500 KWh-Summer	365,238,261 KWh	\$ 0.0066	\$ 2,400,120		
6	0-600 KWh-Winter	692,874,142 KWh	\$ 0.1305	\$ 90,420,076	0-600 KWh-Winter	692,874,142 KWh	\$ 0.0057	\$ 3,922,784		
7	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0637	\$ 97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0024	\$ 3,676,033		
8	Subtotal (line 4 thru 7)			\$ 279,583,389	Subtotal (line 4 thru 7)			\$ 11,600,000		
9										
10					Variable Distribution Charge					
11					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0447	\$ 12,630,924		
12					>500 KWh-Summer	365,238,261 KWh	\$ 0.0518	\$ 18,934,755		
13					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0447	\$ 30,947,182		
14					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0189	\$ 29,000,532		
15					Subtotal (line 11 thru 14)			\$ 91,513,393		
16										
17					Competitive Transition Charge					
18					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0087	\$ 2,460,298		
19					>500 KWh-Summer	365,238,261 KWh	\$ 0.0101	\$ 3,688,906		
20					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0087	\$ 6,028,005		
21					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0037	\$ 5,655,578		
22					Subtotal (line 18 thru 21)			\$ 17,832,785		
23										
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 130,248,785		
25										
26					Electric Generation Charge					
27					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0422	\$ 11,933,857		
28					>500 KWh-Summer	365,238,261 KWh	\$ 0.0462	\$ 16,874,008		
29					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0422	\$ 29,239,289		
30					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0279	\$ 42,909,421		
31					Subtotal (line 27 thru 30)			\$ 100,956,575		
32										
33										
34										
35										
36										
37										
38										
39										
40	TOTAL REVENUE (line 1 + line 8)			\$ 288,885,998	TOTAL REVENUE (line 24 + line 31)			\$ 231,205,360		
41										
42					% Increase (Decrease)					-20%

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Rate GS - 1999 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(d) x (c)				(h) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge				Fixed Distribution Charge			
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45	\$ 15,406,669
4	Subtotal (line 2 thru 3)			\$ 31,423,883				
5					Transmission Service Charge			
6	Energy Charge				1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0131	\$ 22,349,483
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 376,887,910	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0062	\$ 3,700,840
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Additional use-Except	3,268,441,875 KWh	\$ 0.0039	\$ 12,903,312
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0018	\$ 254,784
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,833	Space Heating	462,562,103 KWh	\$ 0.0031	\$ 1,444,582
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,206	Subtotal (line 6 thru 10)			\$ 40,653,001
12	Subtotal (line 6 thru 10)			\$ 730,085,433				
13					Variable Distribution Charge			
14					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0387	\$ 65,908,306
15					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0183	\$ 10,913,724
16					Additional use-Except	3,268,441,875 KWh	\$ 0.0116	\$ 38,051,682
17					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0052	\$ 751,354
18					Space Heating	462,562,103 KWh	\$ 0.0092	\$ 4,260,050
19					Subtotal (line 14 thru 18)			\$ 119,885,116
20								
21					Competitive Transition Charge			
22					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0404	\$ 68,772,681
23					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0246	\$ 14,653,238
24					Additional use-Except	3,268,441,875 KWh	\$ 0.0156	\$ 50,987,693
25					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0070	\$ 1,003,163
26					Space Heating	462,562,103 KWh	\$ 0.0555	\$ 25,679,398
27					Subtotal (line 22 thru 26)			\$ 161,096,173
28								
29					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)			\$ 353,058,173
30								
31					Electric Generation Charge			
32					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0642	\$ 109,287,280
33					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0402	\$ 23,945,515
34					Additional use-Except	3,268,441,875 KWh	\$ 0.0323	\$ 105,570,673
35					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0248	\$ 3,554,061
36					Space Heating	462,562,103 KWh	\$ 0.0298	\$ 13,791,515
37					Subtotal (line 32 thru 36)			\$ 256,149,087
38								
39								
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316	TOTAL REVENUE (line 29 + line 37)			\$ 609,207,260
41								
42					% Increase (Decrease)			20.0%

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Rate PD - 1999

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)					
			(b) x (c)				(f) x (g)					
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed					
			Rates	Revenue			Rates	Revenue				
1	Customer Charge	12,260 Bills	\$	275.28	\$	3,374,933	Fixed Distribution Charge	12,260 Bills	\$	275.28	\$	3,374,933
2												
3	Demand Charge	2,814,296 KW	\$	9.25	\$	26,032,242	Transmission Service Charge					
4							Capacity Charge	2,814,296 KW	\$	0.5753	\$	1,618,945
5	Energy Charge						1st 150 hrs. use	421,447,468 KWh	\$	0.0052	\$	2,176,201
6	1st 150 hrs. use	421,447,468 KWh	\$	0.0977	\$	41,175,418	Next 150 hrs. use	381,131,208 KWh	\$	0.0031	\$	1,176,357
7	Next 150 hrs. use	381,131,208 KWh	\$	0.0643	\$	24,506,737	Additional use	282,090,247 KWh	\$	0.0010	\$	293,498
8	Additional use	282,090,247 KWh	\$	0.0314	\$	8,857,634	Subtotal (line 4 thru 7)				\$	5,265,001
9	Subtotal (line 6 thru 8)				\$	74,539,789						
10							Variable Distribution Charge					
11							Capacity Charge	2,814,296 KW	\$	1.8928	\$	5,326,906
12	Night Service Rider						1st 150 hrs. use	421,447,468 KWh	\$	0.0170	\$	7,160,477
13	Customer Charge	3,432	\$	11.21	\$	38,473	Next 150 hrs. use	381,131,208 KWh	\$	0.0102	\$	3,870,636
14	Demand Charge	16,617	\$	0.86	\$	14,291	Additional use	282,090,247 KWh	\$	0.0034	\$	965,712
15	Subtotal (line 12 thru 14)				\$	52,764	Subtotal (line 11 thru 14)				\$	17,323,731
16												
17							Competitive Transition Charge					
18							Capacity Charge	2,814,296 KW	\$	2.0600	\$	5,797,450
19							1st 150 hrs. use	421,447,468 KWh	\$	0.0185	\$	7,796,778
20							Next 150 hrs. use	381,131,208 KWh	\$	0.0118	\$	4,497,348
21							Additional use	282,090,247 KWh	\$	0.0028	\$	797,933
22							Subtotal (line 18 thru 21)				\$	18,889,509
23												
24							Night Service Rider					
25							Customer Charge	3,432	\$	11.21	\$	38,473
26							Demand Charge	16,617	\$	0.86	\$	14,291
27							Subtotal (line 22 thru 23)				\$	52,764
28												
29												
30							TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)				\$	44,905,938
31												
32							Electric Generation Charge					
33							Capacity Charge	2,814,296 KW	\$	1.9300	\$	5,431,591
34							1st 150 hrs. use	421,447,468 KWh	\$	0.0363	\$	15,298,543
35							Next 150 hrs. use	381,131,208 KWh	\$	0.0294	\$	11,205,258
36							Additional use	282,090,247 KWh	\$	0.0225	\$	6,353,421
37							Subtotal (line 30 thru 32)				\$	38,280,813
38												
39												
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)				\$	103,999,728	TOTAL REVENUE (line 30 + line 37)				\$	83,194,751
41												
42							% Increase (Decrease)					-20%

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Rate EP - 1999 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Current		Particulars	Proposed		
		Billing Determinants	Revenue		Billing Determinants	Revenue	
1	Customer Charge	465 Bills	\$ 1,243.85 \$ 578,928	Fixed Distribution Charge	465 Bills	\$ 1,243.85 \$ 578,928	
2							
3	Demand Charge	1,766,605 kW	\$ 16.46 \$ 29,078,325	Transmission Service Charge			
4				Capacity Charge	1,766,605 kW	\$ 1.0601 \$ 1,872,835	
5	Energy Charge			Energy Charge	641,049,217 KWh	\$ 0.0009 \$ 563,185	
6	All KWh	641,049,217 KWh	\$ 0.0274 \$ 17,564,749	Subtotal (line 4 + line 5)		\$ 2,436,000	
7							
8				Variable Distribution Charge			
9				Capacity Charge	1,766,605 kW	\$ 3.2013 \$ 5,655,464	
10				Energy Charge	641,049,217 KWh	\$ 0.0027 \$ 1,700,610	
11				Subtotal (line 9 + line 10)		\$ 7,356,074	
12							
13							
14				Competitive Transition Charge			
15				Capacity Charge	1,766,605 kW	\$ 3.04 \$ 5,370,479	
16				Energy Charge	641,049,217 KWh	\$ 0.0025 \$ 1,616,957	
17				Subtotal (line 15 + line 16)		\$ 6,987,436	
18							
19				TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)		\$ 17,358,436	
20							
21				Electric Generation Charge			
22				Capacity Charge	1,766,605 kW	\$ 4.1000 \$ 7,243,081	
23				Energy Charge	641,049,217 KWh	\$ 0.0207 \$ 13,270,495	
24				Subtotal (line 22 + line 23)		\$ 20,513,575	
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40	TOTAL REVENUE (line 1 + line 3 + line 6)		\$ 47,222,000	TOTAL REVENUE (line 19 + line 24)		\$ 37,872,011	
41							
42				% Increase (Decrease)			20%

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

**Rate RT - 1999
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)	
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	149 Bills	\$ 10.19	\$ 1,519	Fixed Distribution Charge	149 Bills	\$ 10.19	\$ 1,519
2								
3	Energy Charge				Transmission Service Charge			
4	Summer Off-peak kWhs	22,849 kWh	\$ 0.0710	\$ 1,622	Summer Off-peak kWh	22,849 kWh	\$ 0.0029	\$ 67
5	Summer On-peak kWh	8,746 kWh	\$ 0.2405	\$ 2,103	Summer On-peak kWh	8,746 kWh	\$ 0.0099	\$ 87
6	Winter Off-peak kWh	35,771 kWh	\$ 0.0710	\$ 2,540	Winter Off-peak kWh	35,771 kWh	\$ 0.0029	\$ 104
7	Winter On-peak kWh	11,857 kWh	\$ 0.2219	\$ 2,631	Winter On-peak kWh	11,857 kWh	\$ 0.0091	\$ 108
8	Subtotal (line 4 thru 7)			\$ 8,896	Subtotal (line 4 thru 7)			\$ 366
9								
10					Variable Distribution Charge			
11					Summer Off-peak kWh	22,849 kWh	\$ 0.0287	\$ 655
12					Summer On-peak kWh	8,746 kWh	\$ 0.0972	\$ 850
13					Winter Off-peak kWh	35,771 kWh	\$ 0.0287	\$ 1,026
14					Winter On-peak kWh	11,857 kWh	\$ 0.0897	\$ 1,063
15					Subtotal (line 11 thru 14)			\$ 3,594
16								
17					Competitive Transition Charge			
18					Summer Off-peak kWh	22,849 kWh	\$ 0.0021	\$ 48
19					Summer On-peak kWh	8,746 kWh	\$ 0.0045	\$ 39
20					Winter Off-peak kWh	35,771 kWh	\$ 0.0029	\$ 104
21					Winter On-peak kWh	11,857 kWh	\$ 0.0056	\$ 67
22					Subtotal (line 18 thru 21)			\$ 258
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 5,736
25								
26					Electric Generation Charge			
27					Summer Off-peak kWh	22,849 kWh	\$ 0.0205	\$ 468
28					Summer On-peak kWh	8,746 kWh	\$ 0.0439	\$ 384
29					Winter Off-peak kWh	35,771 kWh	\$ 0.0277	\$ 991
30					Winter On-peak kWh	11,857 kWh	\$ 0.0624	\$ 739
31					Subtotal (line 27 thru 30)			\$ 2,583
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 10,415	TOTAL REVENUE (line 24 + line 31)			\$ 8,319
41								
42					% Increase (Decrease)			-20%

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Rate SLP - 1999

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(h) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Facilities Charge				Fixed Distribution Charge			
2	City Control	1,118,256 Bills	\$ 8.64	\$ 9,661,718	City Control	1,118,256 Bills	\$ 8.26	\$ 9,238,196
3	Company Control - Aerial	- Bills	\$ 9.24	\$ -	Company Control - Aerial	- Bills	\$ 9.24	\$ -
4	Company Control - Underground	- Bills	\$ 12.89	\$ -	Company Control - Underground	- Bills	\$ 12.89	\$ -
5	Subtotal (line 2 thru 4)			\$ 9,661,718	Subtotal (line 2 thru 4)			\$ 9,238,196
6								
7	Capacity Charge	228,115,538 Watts	\$ 0.0037	\$ 844,027	Transmission Service Charge			
8					Capacity Charge	228,115,538 Watts	\$ 0.00024	\$ 54,587
9	Energy Charge	84,151,152 KWh	\$ 0.0384	\$ 3,231,404	Energy Charge	84,151,152 KWh	\$ 0.00157	\$ 132,413
10					Subtotal (line 8 thru 9)			\$ 187,000
11	Outage Allowance Revenue			\$ (8,151)				
12					Variable Distribution Charge			
13					Capacity Charge	228,115,538 Watts	\$ 0.00130	\$ 295,937
14					Energy Charge	84,151,152 KWh	\$ 0.00853	\$ 717,808
15					Subtotal (line 13 thru 14)			\$ 1,013,805
16								
17					Competitive Transition Charge			
18					Capacity Charge	228,115,538 Watts	\$ -	\$ -
19					Energy Charge	84,151,152 KWh	\$ (0.0316)	\$ (2,659,176)
20					Subtotal (line 18 thru 19)			\$ (2,659,176)
21								
22					Outage Allowance Revenue			\$ (8,151)
23								
24					TOTAL BASE REVENUE (line 5 + line 10 + line 15 + line 20 + line 22)			\$ 7,771,674
25								
26					Electric Generation Charge			
27					Capacity Charge	228,115,538 Watts	\$ -	\$ -
28					Energy Charge	84,151,152 KWh	\$ 0.0380	\$ 3,197,744
29					Subtotal (line 27 thru 28)			\$ 3,197,744
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 5 line 7 + line 9 + line 11)			\$ 13,728,998	TOTAL REVENUE (line 24 + line 29)			\$ 10,969,418
41								
42					% Increase (Decrease)			-20%

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Rate SLE - 1999 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) + (c)				(g) + (h)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427	Fixed Distribution Charge	850,692 Bills	\$ 7.66	\$ 6,518,015
2								
3	Capacity Charge Price	140,705,580 Watts	\$ 0.00276	\$ 388,347	Transmission Service Charge			
4					Capacity Charge	140,705,580 Watts	\$ 0.00046	\$ 65,002
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841	Energy Charge	47,951,811 KWh	\$ 0.00050	\$ 23,998
6					Subtotal (line 4 thru 5)			\$ 89,000
7								
8					Variable Distribution Charge			
9					Capacity Charge	140,705,580 Watts	\$ 0.00486	\$ 683,602
10					Energy Charge	47,951,811 KWh	\$ 0.00526	\$ 252,383
11					Subtotal (line 9 thru 10)			\$ 935,985
12								
13					Competitive Transition Charge			
14					Capacity Charge	140,705,580 Watts	\$	\$
15					Energy Charge	47,951,811 KWh	\$ (0.03860)	\$ (1,850,940)
16					Subtotal (line 14 thru 15)			\$ (1,850,940)
17								
18					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)			\$ 5,690,080
19								
20					Electric Generation Charge			
21					Capacity Charge	140,705,580 Watts	\$	\$
22					Energy Charge	47,951,811 KWh	\$ 0.04020	\$ 1,927,663
23					Subtotal (line 21 thru 22)			\$ 1,927,663
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37	Proforma Base Revenue Adjustment	1.1		\$ (219,615)				
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 9,519,000	TOTAL REVENUE (line 18 + line 23)			\$ 7,617,723
41								
42					% Increase (Decrease)			20%

1.1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C
NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Rate TL - 1999
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 KWh	\$ 0.0047	\$ 185,674
2								
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 KWh	\$ 0.0461	\$ 1,829,195
4								
5					Competitive Transition Charge	39,680,750 KWh	\$ 0.0070	\$ 277,765
6								
7					Unaccounted For		\$	5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	2,298,060
10								
11								
12					Market Generation	39,680,750 KWh	\$ 0.0333	\$ 1,321,369
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)		\$	3,619,429
41								
42					% Increase (Decrease)			-20%

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Rate OP - 1999 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
			Current				Proposed	
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,277
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 KWh	\$ 0.000562	\$ 211,000
4								
5					Variable Distribution Charge	375,615,411 KWh	\$ 0.02615	\$ 9,820,723
6								
7					Competitive Transition Charge	375,615,411 KWh	\$ (0.0130)	\$ (4,868,727)
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	10,592,273
11								
12					Market Generation	375,615,411 KWh	\$ 0.0272	\$ 10,216,739
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	20,809,012
41								
42					% Increase (Decrease)			20%

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Rate HT - 1999
Proof of Revenue
12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln	Particulars	Current				Particulars	Proposed			
		Billing Determinants	Rates	Revenue			Billing Determinants	Rates	Revenue	
1	Customer Charge	27,762 Bills	\$ 286.86	\$ 7,963,827		Fixed Distribution Charge	27,762 Bills	\$ 286.86	\$ 7,963,827	
2										
3	Demand Charge					Transmission Charge				
4	All kW	24,911,867 K	\$ 12.76	\$ 317,875,423		Capacity Charge	24,911,867 KW	\$ 0.7312	\$ 18,214,522	
5						1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0040	\$ 14,917,223	
6	Energy Charge					Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0024	\$ 8,647,212	
7	1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0829	\$ 309,237,609		Additional use	4,334,660,758 kWh	\$ 0.0008	\$ 3,452,660	
8	Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0550	\$ 200,242,695		Subtotal (line 4 thru 7)			\$ 45,164,344	
9	Additional use	4,334,660,758 kWh	\$ 0.0274	\$ 118,769,705						
10	Subtotal (line 7 thru 9)			\$ 628,250,009		Variable Distribution Charge				
11						Capacity Charge	24,911,867 KW	\$ 1.8384	\$ 45,798,733	
12	Night Service Rider					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0100	\$ 37,255,722	
13	Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046		Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0060	\$ 21,727,344	
14	Demand Charge	525,737 K	\$ 0.91	\$ 478,421		Additional use	4,334,660,758 kWh	\$ 0.0020	\$ 8,630,979	
15	Subtotal (line 13 - line 14)			\$ 521,467		Subtotal (line 11 thru 14)			\$ 113,412,356	
16										
17						Competitive Transition Charge				
18						Capacity Charge	24,911,867 KW	\$ 2.91	\$ 70,002,344	
19						1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0153	\$ 57,072,303	
20						Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0091	\$ 33,131,554	
21						Additional use	4,334,660,758 kWh	\$ 0.0030	\$ 13,003,232	
22						Subtotal (line 18 thru 21)			\$ 173,210,133	
23										
24						Night Service Rider				
25	Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046		Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046	
26	Demand Charge	525,737 K	\$ 0.91	\$ 478,421		Demand Charge	525,737 KW	\$ 0.91	\$ 478,421	
27	Subtotal (line 25 - line 26)			\$ 521,467		Subtotal (line 25 - line 26)			\$ 521,467	
28										
29						TOTAL BASE (line 1 - line 8 - line 15 - line 22 - line 27)			\$ 340,213	
30										
31						Electric Generation Charge				
32						Capacity Charge	24,911,867 KW	\$ 3.67	\$ 91,425,111	
33						1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0369	\$ 137,646,111	
34						Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0288	\$ 104,852,111	
35						Additional use	4,334,660,758 kWh	\$ 0.0209	\$ 90,592,111	
36						Subtotal (line 32 thru 35)			\$ 424,522,111	
37										
38	TOTAL SAMPLE (line 1 - line 4 - line 10 - line 15)			\$ 954,610,726		TOTAL SAMPLE (line 29 - line 36)			\$ 764,733	
39										
40	Rate HT					Rate HT				
41	Proforma Base Revenue (line 38 - line 15)			\$ 954,089,259		Proforma Base Revenue (line 38 - line 27)			\$ 764,213	
42										
43	High Voltage Discount Revenue					High Voltage Discount Revenue				
44	HVD >66 kV		\$ (180)	\$ (180)		HVD >66 kV			\$ (180)	
45	HVD 66 kV		\$ (8,983)	\$ (8,983)		HVD 66 kV			\$ (8,983)	
46	HVD 33 kV		\$ (611,242)	\$ (611,242)		HVD 33 kV			\$ (611,242)	
47	Subtotal (line 44 thru 46)			\$ (620,405)		Subtotal (line 44 thru 46)			\$ (620,405)	
48										
49	Auxiliary Service Rider					Auxiliary Service Rider				
50	Firm KW	314,340 K	\$ 3.00	\$ 943,020		Firm KW	314,340 KW	\$ 0.23	\$ 72,298,111	
51	Firm kWh	46,820,419 kWh	\$ 0.0783	\$ 3,666,039		Transmission	314,340 KW	\$ 0.47	\$ 148,111,111	
52	Interruptible KW	35,721,342 kWh	\$ 0.0274	\$ 978,765		Distribution	314,340 KW	\$ 0.86	\$ 270,888,111	
53	Subtotal (line 50 thru 52)			\$ 5,587,824		Competitive Transition	314,340 KW	\$ 0.75	\$ 236,055,111	
54						Electric Generation	314,340 KW	\$ 0.0023	\$ 72,298,111	
55						Subtotal (line 51 thru 54)			\$ 722,541,111	
56										
57						Firm KW				
58						Transmission	46,820,419 kWh	\$ 0.0051	\$ 238,911,111	
59						Distribution	46,820,419 kWh	\$ 0.0112	\$ 524,888,111	
60						Competitive Transition	46,820,419 kWh	\$ (0.0063)	\$ (234,111,111)	
61						Electric Generation	46,820,419 kWh	\$ (0.0023)	\$ (107,298,111)	
62						Subtotal (line 58 thru 61)			\$ 422,388,111	
63										
64						Interruptible KW	35,721,342 kWh	\$ 0.0274	\$ 978,765	
65										
66	Curtailment Rider Revenue		\$ (286,778)	\$ (286,778)		Curtailment Rider Revenue			\$ (286,778)	
67										
68	NSR-Supplemental Energy Revenue		\$ 26,168,110	\$ 26,168,110		NSR-Supplemental Energy Revenue			\$ 26,168,110	
69										
70	Proforma Base Revenue Adjustment	1.1	\$ (10)	\$ (10)		Proforma Base Revenue Adjustment	1.1		\$ (10)	
71										
72	TOTAL REVENUE (line 41 - line 47 - line 53 - line 64 - line 66 - line 68)			\$ 984,938,000		TOTAL REVENUE (line 41 - line 47 - line 55 - line 62 - line 64 - line 66 thru 70)			\$ 984,938,000	
73										
74						% Increase (Decrease)			2.1	

1.1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

2.1 Rate Increase(Decrease) based on line 38 comparison of Current and Proposed revenues for the sample.

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
2000

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(c) (d) (e) (f)
Rate							
Schedule	Sales (MWh)	Total Revenue	Transmission	Distribution	CTC	Market	
HT	14,198,713	\$ 797,024	\$ 50,458	\$ 122,568	\$ 173,184	\$ 450,816	
EP	638,800	\$ 37,872	\$ 2,436	\$ 7,935	\$ 6,987	\$ 20,514	
PD	1,081,656	\$ 83,195	\$ 5,265	\$ 20,751	\$ 18,890	\$ 30,289	
GS	6,596,721	\$ 609,207	\$ 40,653	\$ 151,309	\$ 161,096	\$ 256,149	
RH	2,816,467	\$ 231,205	\$ 11,600	\$ 100,816	\$ 17,833	\$ 100,957	
R	7,699,431	\$ 877,634	\$ 44,987	\$ 443,195	\$ 71,721	\$ 317,731	
OP	375,823	\$ 20,809	\$ 211	\$ 15,250	\$ (4,869)	\$ 10,217	
SLP	88,820	\$ 10,969	\$ 187	\$ 10,244	\$ (2,659)	\$ 3,198	
SLE	47,017	\$ 7,618	\$ 89	\$ 7,452	\$ (1,851)	\$ 1,928	
OTHER	39,760	\$ 3,628	\$ 166	\$ 1,840	\$ 278	\$ 1,324	
TOTAL	33,583,208	\$ 2,679,161	\$ 156,072	\$ 881,360	\$ 440,609	\$ 1,201,121	
Cents/kWh		7.98	0.46	2.62	1.31	3.58	

1. All Transmission and Distribution rates that underlie these calculations are identical to those presented by PECO. However, certain rate schedule revenues will not match those presented in Appendix C of the Partial Settlement Agreement due to rounding differences and mathematical errors submitted PECO's Pool of Revenue calculations.

2. Additional negative CTC revenue requirements are not removed from Distribution rates; instead, Enron proposes CTC charges/credits with the same distribution rates proposed by PECO.

3. The manner in which PECO computed this row in Appendix C could not be reconciled; this represents revenues/sales derived from Rate Schedules RT and TL.

Rate R and CAP - 2000

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)	
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh	5,355,673,018 KWh	\$ 0.1305	\$ 698,915,329	0-500 KWh	5,355,673,018 KWh	\$ 0.0057	\$ 30,537,847
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305	\$ 162,548,518	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0057	\$ 7,102,265
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491	\$ 165,588,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0066	\$ 7,346,888
7	Subtotal (line 4 thru 6)			\$ 1,027,062,757	Subtotal (line 4 thru 6)			\$ 44,987,000
8								
9								
10					Variable Distribution Charge			
11					0-500 KWh	5,355,673,018 KWh	\$ 0.0473	\$ 253,383,796
12					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0473	\$ 58,930,114
13					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0549	\$ 60,959,846
14					Subtotal (line 11 thru 13)			\$ 373,273,756
15								
16								
17					Competitive Transition Charge			
18					0-500 KWh	5,355,673,018 KWh	\$ 0.0090	\$ 48,201,057
19					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0090	\$ 11,210,242
20					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0111	\$ 12,309,484
21					Subtotal (line 18 thru 20)			\$ 71,720,783
22								
23								
24					TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)		\$	559,902,783
25								
26					Electric Generation Charge			
27					All KWh	7,711,912,201	\$ 0.0412	\$ 317,730,783
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 7)			\$ 1,096,984,001	TOTAL REVENUE (line 24 + line 27)		\$	877,633,566
41								
42					% Increase (Decrease)			-20%

Development of CAP Pricing - 2000

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)	
Ln.	Particulars	Proposed Rate		Particulars	Proposed Rate			
1	RATE R -CAP I			RATE R -CAP II				
2								
3		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
4	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57
5	Distribution	4.73	0.48767711	2.02 1.1	Distribution	4.73	0.74813225	3.40 1.1
6	CTC	0.90	0.48767711	0.44	CTC	0.90	0.74813225	0.67
7	Generation	<u>4.12</u>	0.48767711	<u>2.01</u>	Generation	<u>4.12</u>	0.74813225	<u>3.08</u>
8		10.32		5.03		10.32		7.72
9								
10								
11	RATE RH -CAP I Summer			RATE RH -CAP I Winter				
12								
13		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
14	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57
15	Distribution	4.47	0.48767711	1.89 1.1	Distribution	4.47	0.48767711	1.89 1.1
16	CTC	0.87	0.48767711	0.42	CTC	0.87	0.48767711	0.42
17	Generation	<u>4.22</u>	0.48767711	<u>2.06</u>	Generation	<u>4.22</u>	0.48767711	<u>2.06</u>
18		10.12		4.94		10.12		4.94
19								
20								
21	RATE RH -CAP II Summer			RATE RH -CAP II Winter				
22								
23		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
24	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57
25	Distribution	4.73	0.74813225	3.40 1.1	Distribution	4.73	1.53407290	7.56 1.1
26	CTC	0.90	0.74813225	0.67	CTC	0.44	1.53407290	0.67
27	Generation	<u>4.12</u>	0.74813225	<u>3.08</u>	Generation	<u>2.01</u>	1.53407290	<u>3.08</u>
28		10.32		7.72		7.75		11.89
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								

1.1 Transmission discount is reflected in the distribution price, as proposed by PECO Appendix C.

Rate RH - 2000

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
				Current			Proposed	
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607	Fixed Distribution Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh-Summer	282,792,826 KWh	\$ 0.1305	\$ 36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$ 0.0057	\$ 1,601,063
5	>500 KWh-Summer	365,238,261 KWh	\$ 0.1491	\$ 54,457,025	>500 KWh-Summer	365,238,261 KWh	\$ 0.0066	\$ 2,400,120
6	0-600 KWh-Winter	692,874,142 KWh	\$ 0.1305	\$ 90,420,076	0-600 KWh-Winter	692,874,142 KWh	\$ 0.0057	\$ 3,922,784
7	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0637	\$ 97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0024	\$ 3,676,033
8	Subtotal (line 4 thru 7)			\$ 279,583,389	Subtotal (line 4 thru 7)			\$ 11,600,000
9								
10					Variable Distribution Charge			
11					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0447	\$ 12,630,924
12					>500 KWh-Summer	365,238,261 KWh	\$ 0.0518	\$ 18,934,755
13					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0447	\$ 30,947,182
14					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0189	\$ 29,000,532
15					Subtotal (line 11 thru 14)			\$ 91,513,393
16								
17					Competitive Transition Charge			
18					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0087	\$ 2,460,298
19					>500 KWh-Summer	365,238,261 KWh	\$ 0.0101	\$ 3,688,906
20					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0087	\$ 6,028,005
21					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0037	\$ 5,655,576
22					Subtotal (line 18 thru 21)			\$ 17,832,785
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 130,248,785
25								
26					Electric Generation Charge			
27					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0422	\$ 11,933,857
28					>500 KWh-Summer	365,238,261 KWh	\$ 0.0462	\$ 16,874,008
29					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0422	\$ 29,239,289
30					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0279	\$ 42,909,421
31					Subtotal (line 27 thru 30)			\$ 100,956,575
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 288,885,996	TOTAL REVENUE (line 24 + line 31)			\$ 231,205,360
41								
42					% Increase (Decrease)			-20%

**Rate GS - 2000
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i) x (g)
			(b) x (c)					
			Current				Proposed	
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge				Fixed Distribution Charge			
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45	\$ 15,406,669
4	Subtotal (line 2 thru 3)			\$ 31,423,883				
5								
6	Energy Charge				Transmission Service Charge			
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 376,887,910	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0131	\$ 22,349,483
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0062	\$ 3,700,840
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	Additional use-Except	3,268,441,875 KWh	\$ 0.0039	\$ 12,903,312
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,633	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0018	\$ 254,784
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,206	Space Heating	462,562,103 KWh	\$ 0.0031	\$ 1,444,582
12	Subtotal (line 6 thru 10)			\$ 730,085,433	Subtotal (line 6 thru 10)			\$ 40,653,001
13								
14					Variable Distribution Charge			
15					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0387	\$ 65,908,306
16					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0183	\$ 10,913,724
17					Additional use-Except	3,268,441,875 KWh	\$ 0.0116	\$ 38,051,682
18					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0052	\$ 751,354
19					Space Heating	462,562,103 KWh	\$ 0.0092	\$ 4,260,050
20					Subtotal (line 14 thru 18)			\$ 119,885,116
21								
22					Competitive Transition Charge			
23					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0404	\$ 68,772,881
24					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0246	\$ 14,653,238
25					Additional use-Except	3,268,441,875 KWh	\$ 0.0156	\$ 50,987,693
26					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0070	\$ 1,003,163
27					Space Heating	462,562,103 KWh	\$ 0.0555	\$ 25,679,398
28					Subtotal (line 22 thru 26)			\$ 161,096,173
29								
30					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)			\$ 353,058,173
31								
32					Electric Generation Charge			
33					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0642	\$ 109,287,280
34					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0402	\$ 23,945,535
35					Additional use-Except	3,268,441,875 KWh	\$ 0.0323	\$ 105,570,673
36					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0248	\$ 3,554,064
37					Space Heating	462,562,103 KWh	\$ 0.0298	\$ 13,791,535
38					Subtotal (line 32 thru 36)			\$ 256,149,087
39								
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316	TOTAL REVENUE (line 29 + line 37)			\$ 609,207,260
41								
42					% Increase (Decrease)			-20%

Rate PD - 2000
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	12,260 Bills	\$ 275.28	\$ 3,374,933	Fixed Distribution Charge	12,260 Bills	\$ 275.28	\$ 3,374,933
2								
3	Demand Charge	2,814,296 KW	\$ 9.25	\$ 26,032,242	Transmission Service Charge			
4					Capacity Charge	2,814,296 KW	\$ 0.5753	\$ 1,618,945
5	Energy Charge				1st 150 hrs. use	421,447,468 KWh	\$ 0.0052	\$ 2,176,201
6	1st 150 hrs. use	421,447,468 KWh	\$ 0.0977	\$ 41,175,418	Next 150 hrs. use	381,131,208 KWh	\$ 0.0031	\$ 1,176,357
7	Next 150 hrs. use	381,131,208 KWh	\$ 0.0643	\$ 24,506,737	Additional use	282,090,247 KWh	\$ 0.0010	\$ 282,498
8	Additional use	282,090,247 KWh	\$ 0.0314	\$ 8,857,634	Subtotal (line 4 thru 7)			\$ 5,265,001
9	Subtotal (line 6 thru 8)			\$ 74,539,789				
10					Variable Distribution Charge			
11					Capacity Charge	2,814,296 KW	\$ 1.8928	\$ 5,326,906
12	Night Service Rider				1st 150 hrs. use	421,447,468 KWh	\$ 0.0170	\$ 7,160,477
13	Customer Charge	3,432	\$ 11.21	\$ 38,473	Next 150 hrs. use	381,131,208 KWh	\$ 0.0102	\$ 3,870,636
14	Demand Charge	16,617	\$ 0.86	\$ 14,291	Additional use	282,090,247 KWh	\$ 0.0034	\$ 965,712
15	Subtotal (line 12 thru 14)			\$ 52,764	Subtotal (line 11 thru 14)			\$ 17,323,731
16								
17					Competitive Transition Charge			
18					Capacity Charge	2,814,296 KW	\$ 2.0600	\$ 5,797,450
19					1st 150 hrs. use	421,447,468 KWh	\$ 0.0185	\$ 7,796,778
20					Next 150 hrs. use	381,131,208 KWh	\$ 0.0118	\$ 4,497,348
21					Additional use	282,090,247 KWh	\$ 0.0028	\$ 797,933
22					Subtotal (line 18 thru 21)			\$ 18,889,509
23								
24					Night Service Rider			
25					Customer Charge	3,432	\$ 11.2101	\$ 38,473
26					Demand Charge	16,617	\$ 0.8600	\$ 14,291
27					Subtotal (line 22 thru 23)			\$ 52,764
28								
29								
30					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 44,905,938
31								
32					Electric Generation Charge			
33					Capacity Charge	2,814,296 KW	\$ 1.9300	\$ 5,431,591
34					1st 150 hrs. use	421,447,468 KWh	\$ 0.0363	\$ 15,298,543
35					Next 150 hrs. use	381,131,208 KWh	\$ 0.0294	\$ 11,205,258
36					Additional use	282,090,247 KWh	\$ 0.0225	\$ 6,353,421
37					Subtotal (line 30 thru 32)			\$ 38,288,813
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)			\$ 103,999,728	TOTAL REVENUE (line 30 + line 37)			\$ 83,194,751
41								
42					% Increase (Decrease)			-20%

Rate EP - 2000
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	465 Bills	\$ 1,243.85	\$ 578,926	Fixed Distribution Charge	465 Bills	\$ 1,243.85	\$ 578,926
2								
3	Demand Charge	1,766,605 kW	\$ 16.46	\$ 29,078,325	Transmission Service Charge			
4					Capacity Charge	1,766,605 kW	\$ 1.0601	\$ 1,872,835
5	Energy Charge				Energy Charge	641,049,217 KWh	\$ 0.0009	\$ 563,165
6	All KWh	641,049,217 KWh	\$ 0.0274	\$ 17,564,749	Subtotal (line 4 + line 5)		\$	2,436,000
7								
8					Variable Distribution Charge			
9					Capacity Charge	1,766,605 kW	\$ 3.2013	\$ 5,655,464
10					Energy Charge	641,049,217 KWh	\$ 0.0027	\$ 1,700,610
11					Subtotal (line 9 + line 10)		\$	7,356,074
12								
13								
14					Competitive Transition Charge			
15					Capacity Charge	1,766,605 kW	\$ 3.0400	\$ 5,370,479
16					Energy Charge	641,049,217 KWh	\$ 0.0025	\$ 1,616,957
17					Subtotal (line 15 + line 16)		\$	6,987,436
18								
19					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)		\$	17,358,436
20								
21					Electric Generation Charge			
22					Capacity Charge	1,766,605 kW	\$ 4.1000	\$ 7,243,081
23					Energy Charge	641,049,217 KWh	\$ 0.0207	\$ 13,270,495
24					Subtotal (line 22 + line 23)		\$	20,513,575
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 6)		\$	47,222,000	TOTAL REVENUE (line 19 + line 24)		\$	37,872,011
41								
42					% Increase (Decrease)			-20%

Rate RT - 2000
Proof of Revenue

12 Months Ending *December 31, 1996* - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)			
			(b) x (c)						(d) x (g)			
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed					
			Rates	Revenue			Rates	Revenue				
1	Customer Charge	149 Bills	\$	10.19	\$	1,519	Fixed Distribution Charge	149 Bills	\$	10.19	\$	1,519
2												
3	Energy Charge						Transmission Service Charge					
4	Summer Off-peak kWhs	22,849 KWh	\$	0.0710	\$	1,622	Summer Off-peak KWh	22,849 KWh	\$	0.0029	\$	67
5	Summer On-peak KWh	8,746 KWh	\$	0.2405	\$	2,103	Summer On-peak KWh	8,746 KWh	\$	0.0099	\$	87
6	Winter Off-peak KWh	35,771 KWh	\$	0.0710	\$	2,540	Winter Off-peak KWh	35,771 KWh	\$	0.0029	\$	104
7	Winter On-peak KWh	11,857 KWh	\$	0.2219	\$	2,631	Winter On-peak KWh	11,857 KWh	\$	0.0091	\$	108
8	Subtotal (line 4 thru 7)				\$	8,896	Subtotal (line 4 thru 7)				\$	366
9												
10							Variable Distribution Charge					
11							Summer Off-peak KWh	22,849 KWh	\$	0.0287	\$	655
12							Summer On-peak KWh	8,746 KWh	\$	0.0972	\$	850
13							Winter Off-peak KWh	35,771 KWh	\$	0.0287	\$	1,026
14							Winter On-peak KWh	11,857 KWh	\$	0.0897	\$	1,063
15							Subtotal (line 11 thru 14)				\$	3,594
16												
17							Competitive Transition Charge					
18							Summer Off-peak KWh	22,849 KWh	\$	0.0021	\$	48
19							Summer On-peak KWh	8,746 KWh	\$	0.0045	\$	39
20							Winter Off-peak KWh	35,771 KWh	\$	0.0029	\$	104
21							Winter On-peak KWh	11,857 KWh	\$	0.0056	\$	67
22							Subtotal (line 18 thru 21)				\$	258
23												
24							TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)				\$	5,736
25												
26							Electric Generation Charge					
27							Summer Off-peak KWh	22,849 KWh	\$	0.0205	\$	468
28							Summer On-peak KWh	8,746 KWh	\$	0.0439	\$	384
29							Winter Off-peak KWh	35,771 KWh	\$	0.0277	\$	991
30							Winter On-peak KWh	11,857 KWh	\$	0.0624	\$	739
31							Subtotal (line 27 thru 30)				\$	2,583
32												
33												
34												
35												
36												
37												
38												
39												
40	TOTAL REVENUE (line 1 + line 8)				\$	10,415	TOTAL REVENUE (line 24 + line 31)				\$	8,319
41												
42							% Increase (Decrease)					-20%

Rate SLP - 2000

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Facilities Charge				Fixed Distribution Charge			
2	City Control	1,118,256 Bills	\$ 8.64	\$ 9,661,718	City Control	1,118,256 Bills	\$ 8.26	\$ 9,238,196
3	Company Control - Aerial	- Bills	\$ 9.24	\$ -	Company Control - Aerial	- Bills	\$ 9.24	\$ -
4	Company Control - Underground	- Bills	\$ 12.89	\$ -	Company Control - Underground	- Bills	\$ 12.89	\$ -
5	Subtotal (line 2 thru 4)			\$ 9,661,718	Subtotal (line 2 thru 4)			\$ 9,238,196
6								
7	Capacity Charge	228,115,538 Watts	\$ 0.0037	\$ 844,027	Transmission Service Charge			
8					Capacity Charge	228,115,538 Watts	\$ 0.0002	\$ 54,587
9	Energy Charge	84,151,152 KWh	\$ 0.0384	\$ 3,231,404	Energy Charge	84,151,152 KWh	\$ 0.0016	\$ 132,412
10					Subtotal (line 8 thru 9)			\$ 187,000
11	Outage Allowance Revenue			\$ (8,151)				
12					Variable Distribution Charge			
13					Capacity Charge	228,115,538 Watts	\$ 0.0013	\$ 295,937
14					Energy Charge	84,151,152 KWh	\$ 0.0085	\$ 717,868
15					Subtotal (line 13 thru 14)			\$ 1,013,805
16								
17					Competitive Transition Charge			
18					Capacity Charge	228,115,538 Watts	\$ -	\$ -
19					Energy Charge	84,151,152 KWh	\$ (0.0316)	\$ (2,659,176)
20					Subtotal (line 18 thru 19)			\$ (2,659,176)
21								
22					Outage Allowance Revenue			\$ (8,151)
23								
24					TOTAL BASE REVENUE (line 5 + line 10 + line 15 + line 20 + line 22)			\$ 7,771,674
25								
26					Electric Generation Charge			
27					Capacity Charge	228,115,538 Watts	\$ -	\$ -
28					Energy Charge	84,151,152 KWh	\$ 0.0380	\$ 3,197,744
29					Subtotal (line 27 thru 28)			\$ 3,197,744
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 5 line 7 + line 9 + line 11)			\$ 13,728,998	TOTAL REVENUE (line 24 + line 29)			\$ 10,969,418
41								
42					% Increase (Decrease)			-20%

**Rate SLE - 2000
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427	Fixed Distribution Charge	850,692 Bills	\$ 7.66	\$ 6,516,015
2								
3	Capacity Charge Price	140,705,580 Watts	\$ 0.00276	\$ 388,347	Transmission Service Charge			
4					Capacity Charge	140,705,580 Watts	\$ 0.0005	\$ 65,002
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841	Energy Charge	47,951,811 KWh	\$ 0.0005	\$ 23,998
6					Subtotal (line 4 thru 5)			\$ 89,000
7								
8					Variable Distribution Charge			
9					Capacity Charge	140,705,580 Watts	\$ 0.0049	\$ 683,602
10					Energy Charge	47,951,811 KWh	\$ 0.0053	\$ 252,383
11					Subtotal (line 9 thru 10)			\$ 935,985
12								
13					Competitive Transition Charge			
14					Capacity Charge	140,705,580 Watts	\$	\$
15					Energy Charge	47,951,811 KWh	\$ (0.0386)	\$ (1,850,940)
16					Subtotal (line 14 thru 15)			\$ (1,850,940)
17								
18					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)			\$ 5,690,060
19								
20					Electric Generation Charge			
21					Capacity Charge	140,705,580 Watts	\$	\$
22					Energy Charge	47,951,811 KWh	\$ 0.0402	\$ 1,927,663
23					Subtotal (line 21 thru 22)			\$ 1,927,663
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37	Proforma Base Revenue Adjustment	1.1		\$ (219,615)				
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 9,519,000	TOTAL REVENUE (line 18 + line 23)			\$ 7,617,723
41								
42					% Increase (Decrease)			-20%

1.1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

Rate TL - 2000

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
		Current				Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 KWh	\$ 0.0047	\$ 185,674
2								
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 KWh	\$ 0.0461	\$ 1,829,195
4								
5					Competitive Transition Charge	39,680,750 KWh	\$ 0.0070	\$ 277,765
6								
7					Unaccounted For		\$	\$ 5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	\$ 2,298,060
10								
11								
12					Market Generation	39,680,750 KWh	\$ 0.0333	\$ 1,321,369
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)		\$	\$ 3,619,429
41								
42					% Increase (Decrease)			-20%

Rate OP - 2000
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Current		Particulars	Proposed		
		Billing Determinants	Rates Revenue		Billing Determinants	Rates Revenue	
1	Customer Charge	1,185,432	\$ 4.58 \$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58 \$ 5,429,277	
2							
3	Energy Charge	375,615,411 kWhs	\$ 0.0548 \$ 20,583,725	Transmission Service Charge	375,615,411 KWh	\$ 0.0006 \$ 211,000	
4							
5				Variable Distribution Charge	375,615,411 KWh	\$ 0.0261 \$ 9,820,723	
6							
7				Competitive Transition Charge	375,615,411 KWh	\$ (0.0130) \$ (4,868,727)	
8							
9							
10				TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$ 10,592,273	
11							
12				Market Generation	375,615,411 KWh	\$ 0.0272 \$ 10,216,739	
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40	TOTAL REVENUE (line 1 + line 3)		\$ 26,013,002	TOTAL REVENUE (line 10 + line 12)		\$ 20,809,012	
41							
42				% Increase (Decrease)		-20%	

Rate HT - 2000
Proof of Revenue
12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	27,762 Bills	\$ 286.86	\$ 7,963,827	Fixed Distribution Charge	27,762 Bills	\$ 286.86	\$ 7,963,827
2								
3	Demand Charge				Transmission Charge			
4	All kW	24,911,867 K	\$ 12.76	\$ 317,875,423	Capacity Charge	24,911,867 KW	\$ 0.7312	\$ 18,214,329
5					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0040	\$ 14,817,223
6	Energy Charge				Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0024	\$ 8,641,210
7	1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0829	\$ 309,237,609	Additional use	4,334,660,758 kWh	\$ 0.0008	\$ 3,432,583
8	Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0550	\$ 200,242,695	Subtotal (line 4 thru 7)			\$ 45,106,044
9	Additional use	4,334,660,758 kWh	\$ 0.0274	\$ 118,769,705				
10	Subtotal (line 7 thru 9)			\$ 628,250,009	Variable Distribution Charge			
11					Capacity Charge	24,911,867 KW	\$ 1.8384	\$ 45,798,732
12	Night Service Rider				1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0100	\$ 37,255,709
13	Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046	Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0060	\$ 21,727,041
14	Demand Charge	525,737 K	\$ 0.91	\$ 478,421	Additional use	4,334,660,758 kWh	\$ 0.0020	\$ 8,630,321
15	Subtotal (line 13 - line 14)			\$ 521,467	Subtotal (line 11 thru 14)			\$ 113,412,453
16								
17					Competitive Transition Charge			
18					Capacity Charge	24,911,867 KW	\$ 2.8100	\$ 70,002,346
19					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0153	\$ 57,072,804
20					Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0091	\$ 33,131,064
21					Additional use	4,334,660,758 kWh	\$ 0.0030	\$ 13,003,392
22					Subtotal (line 18 thru 21)			\$ 173,210,196
23								
24					Night Service Rider			
25					Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046
26					Demand Charge	525,737 KW	\$ 0.91	\$ 478,421
27					Subtotal (line 25 - line 26)			\$ 521,467
28								
29					TOTAL BASE (line 1 - line 8 - line 15 - line 22 - line 27)			\$ 340,213,987
30								
31					Electric Generation Charge			
32					Capacity Charge	24,911,867 KW	\$ 3.6700	\$ 91,426,552
33					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0369	\$ 137,646,173
34					Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0288	\$ 104,854,357
35					Additional use	4,334,660,758 kWh	\$ 0.0209	\$ 90,594,410
36					Subtotal (line 32 thru 35)			\$ 424,521,492
37								
38	TOTAL SAMPLE (line 1 - line 4 - line 10 - line 15)			\$ 954,610,726	TOTAL SAMPLE (line 29 - line 36)			\$ 764,735,479
39								
40	Rate HT				Rate HT			
41	Proforma Base Revenue (line 38 - line 15)			\$ 954,089,259	Proforma Base Revenue (line 38 - line 27)			\$ 764,214,012
42								
43	High Voltage Discount Revenue				High Voltage Discount Revenue			
44	HVD >66 kV		\$ (1.80)	\$ (8,983)	HVD >66 kV		\$ (1.80)	\$ (8,983)
45	HVD 66 kV		\$ (8.983)	\$ (611,242)	HVD 66 kV		\$ (8.983)	\$ (611,242)
46	HVD 33 kV		\$ (611.242)	\$ (620,405)	HVD 33 kV		\$ (611.242)	\$ (620,405)
47	Subtotal (line 44 thru 46)			\$ (620,405)	Subtotal (line 44 thru 46)			\$ (620,405)
48								
49	Auxiliary Service Rider				Auxiliary Service Rider			
50	Firm K	314,340 K	\$ 3.00	\$ 943,020	Firm KW			
51	Firm kWh	46,820,419 kWh	\$ 0.0783	\$ 3,666,039	Transmission	314,340 KW	\$ 0.23	\$ 72,29
52	Interruptible KW	35,721,342 kWh	\$ 0.0274	\$ 978,765	Distribution	314,340 KW	\$ 0.47	\$ 147,74
53	Subtotal (line 50 thru 52)			\$ 5,587,824	Competitive Transition	314,340 KW	\$ 0.86	\$ 269,29
54					Electric Generation	314,340 KW	\$ 0.75	\$ 235,22
55					Subtotal (line 51 thru 54)			\$ 724,55
56								
57					Firm kWh			
58					Transmission	46,820,419 kWh	\$ 0.0051	\$ 240,31
59					Distribution	46,820,419 kWh	\$ 0.0112	\$ 522,11
60					Competitive Transition	46,820,419 kWh	\$ (0.0063)	\$ (295,9)
61					Electric Generation	46,820,419 kWh	\$ (0.0023)	\$ (109,3)
62					Subtotal (line 58 thru 61)			\$ 357,51
63								
64					Interruptible KW	35,721,342 kWh	\$ 0.0274	\$ 978,74
65								
66	Curtailment Rider Revenue			\$ (286,778)	Curtailment Rider Revenue			\$ (286,778)
67								
68	NSR-Supplemental Energy Revenue			\$ 26,168,110	NSR-Supplemental Energy Revenue			\$ 26,168,110
69								
70	Proforma Base Revenue Adjustment	1_1		\$ (10)	Proforma Base Revenue Adjustment	1_1		\$ 4,967.2
71								
72	TOTAL REVENUE (line 41 - line 47 - line 53 - line 64 - line 66 - line 68)			\$ 984,938,000	TOTAL REVENUE (line 41 - line 47 - line 55 - line 62 - line 64 - line 66 thru 70)			\$ 796,503,6
73								
74					% Increase (Decrease)	2_1		

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C
2_1 Rate increase(decrease) based on line 38 comparison of Current and Proposed revenues for the sample.

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
2001

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(c) (d) (e) (f)
Rate Schedule	Sales (MWh)	Total Revenue	Transmission	Distribution	CTC	Market	
HT	14,198,713	\$ 888,523	\$ 50,458	\$ 122,568	\$ 257,733	\$ 457,765	
EP	638,800	\$ 42,552	\$ 2,436	\$ 7,935	\$ 11,451	\$ 20,730	
PD	1,081,656	\$ 93,608	\$ 5,285	\$ 20,751	\$ 28,697	\$ 38,894	
GS	6,596,721	\$ 685,126	\$ 40,653	\$ 151,309	\$ 233,089	\$ 260,075	
RH	2,816,467	\$ 259,968	\$ 11,600	\$ 100,816	\$ 45,040	\$ 102,512	
R	7,699,431	\$ 987,795	\$ 44,987	\$ 443,195	\$ 176,484	\$ 323,129	
OP	375,823	\$ 23,413	\$ 211	\$ 15,250	\$ (2,415) 2 \	\$ 10,367	
SLP	88,820	\$ 12,341	\$ 187	\$ 10,244	\$ (1,333) 2 \	\$ 3,243	
SLE	47,017	\$ 8,567	\$ 89	\$ 7,452	\$ (927) 2 \	\$ 1,953	
OTHER 3 \	39,760	\$ 4,085	\$ 186	\$ 1,840	\$ 714	\$ 1,344	
TOTAL	33,583,208	\$ 3,005,978	\$ 156,072	\$ 881,360	\$ 748,532	\$ 1,220,013	
Cents/kWh		8.95	0.46	2.62	2.23	3.63	

1_ All Transmission and Distribution rates that underlie these calculations are identical to those presented by PECO. However, certain rate schedule revenues will not match those presented in Appendix C of the Partial Settlement Agreement due to rounding differences and mathematical errors submitted PECO's Proof of Revenue calculations.

2_ Additional negative CTC revenue requirements are not removed from Distribution rates; instead, Enron proposes CTC charges/credits with the same distribution rates proposed by PECO.

3_ The manner in which PECO computed this row in Appendix C could not be reconciled; this represents revenues/sales derived from Rate Schedules RT and TL.

Rate R and CAP - 2001

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh	5,355,673,018 KWh	\$ 0.1305	\$ 698,915,329	0-500 KWh	5,355,673,018 KWh	\$ 0.0057	\$ 30,537,847
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305	\$ 162,548,516	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0057	\$ 7,102,265
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491	\$ 165,598,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0068	\$ 7,346,888
7	Subtotal (line 4 thru 6)			\$ 1,027,062,757	Subtotal (line 4 thru 6)			\$ 44,987,000
8								
9								
10					Variable Distribution Charge			
11					0-500 KWh	5,355,673,018 KWh	\$ 0.0473	\$ 253,383,796
12					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0473	\$ 58,930,114
13					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0549	\$ 60,959,846
14					Subtotal (line 11 thru 13)			\$ 373,273,756
15								
16								
17					Competitive Transition Charge			
18					0-500 KWh	5,355,673,018 KWh	\$ 0.0221	\$ 118,360,374
19					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0221	\$ 27,527,373
20					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0275	\$ 30,596,121
21					Subtotal (line 18 thru 20)			\$ 176,483,868
22								
23								
24					TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)			\$ 664,665,868
25								
26					Electric Generation Charge			
27					All KWh	7,711,912,201	\$ 0.0419	\$ 323,129,121
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 7)			\$ 1,096,984,001	TOTAL REVENUE (line 24 + line 27)			\$ 987,794,989
41								
42					% Increase (Decrease)			-10%

Development of CAP Pricing - 2001

	(a)	(b)	(c)	(d) (b) x (c)		(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars			Proposed Rate	Particulars				Proposed Rate
1	RATE R - CAP I				RATE R - CAP II				
2									
3		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>	
4	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57	
5	Distribution	4.73	0.48767711	2.02 1.1	Distribution	4.73	0.74813225	3.40 1.1	
6	CTC	2.21	0.48767711	1.08	CTC	2.21	0.74813225	1.65	
7	Generation	<u>4.19</u>	0.48767711	<u>2.04</u>	Generation	<u>4.19</u>	0.74813225	<u>3.13</u>	
8		11.70		5.71		11.70		8.75	
9									
10									
11	RATE RH -CAP I Summer				RATE RH -CAP I Winter				
12									
13		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>	
14	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57	
15	Distribution	4.47	0.48767711	1.89 1.1	Distribution	4.47	0.48767711	1.89 1.1	
16	CTC	2.20	0.48767711	1.07	CTC	2.20	0.48767711	1.07	
17	Generation	<u>4.31</u>	0.48767711	<u>2.10</u>	Generation	<u>4.31</u>	0.48767711	<u>2.10</u>	
18		11.54		5.63		11.54		5.63	
19									
20									
21	RATE RH -CAP II Summer				RATE RH -CAP II Winter				
22									
23		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>	
24	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57	
25	Distribution	4.73	0.74813225	3.40 1.1	Distribution	4.73	1.53407290	7.56 1.1	
26	CTC	2.21	0.74813225	1.65	CTC	1.08	1.53407290	1.65	
27	Generation	<u>4.19</u>	0.74813225	<u>3.13</u>	Generation	<u>2.04</u>	1.53407290	<u>3.13</u>	
28		11.70		8.75		8.42		12.92	
29									
30									
31									
32									
33									
34									
35									
36									
37									
38									
39									
40									

1.1 Transmission discount is reflected in the distribution price, as proposed by PECO Appendix C.

**Rate RH - 2001
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Particulars	Billing Determinants	Current		Billing Determinants	Proposed	
			Rates	Revenue		Rates	Revenue
1	Customer Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607	Fixed Distribution Charge	1,824,041 Bills	\$ 5.10 \$ 9,302,607
2							
3	Energy Charge				Transmission Service Charge		
4	0-500 KWh-Summer	282,792,826 KWh	\$ 0.1305	\$ 36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$ 0.0057 \$ 1,601,063
5	>500 KWh-Summer	365,238,261 KWh	\$ 0.1491	\$ 54,457,025	>500 KWh-Summer	365,238,261 KWh	\$ 0.0066 \$ 2,400,120
6	0-600 KWh-Winter	692,874,142 KWh	\$ 0.1305	\$ 90,420,076	0-600 KWh-Winter	692,874,142 KWh	\$ 0.0057 \$ 3,922,784
7	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0637	\$ 97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0024 \$ 3,676,033
8	Subtotal (line 4 thru 7)			\$ 279,583,389	Subtotal (line 4 thru 7)		\$ 11,600,000
9							
10					Variable Distribution Charge		
11					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0447 \$ 12,630,924
12					>500 KWh-Summer	365,238,261 KWh	\$ 0.0518 \$ 18,934,755
13					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0447 \$ 30,947,182
14					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0189 \$ 29,000,532
15					Subtotal (line 11 thru 14)		\$ 91,513,393
16							
17					Competitive Transillon Charge		
18					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0220 \$ 6,221,442
19					>500 KWh-Summer	365,238,261 KWh	\$ 0.0255 \$ 9,313,576
20					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0220 \$ 15,243,231
21					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0093 \$ 14,261,270
22					Subtotal (line 18 thru 21)		\$ 45,039,519
23							
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)		\$ 157,455,519
25							
26					Electric Generation Charge		
27					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0431 \$ 12,188,371
28					>500 KWh-Summer	365,238,261 KWh	\$ 0.0473 \$ 17,275,770
29					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0431 \$ 29,862,876
30					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0281 \$ 43,185,382
31					Subtotal (line 27 thru 30)		\$ 102,512,398
32							
33							
34							
35							
36							
37							
38							
39							
40	TOTAL REVENUE (line 1 + line 8)			\$ 288,885,996	TOTAL REVENUE (line 24 + line 31)		\$ 259,967,917
41							
42					% Increase (Decrease)		-10%

Rate GS - 2001

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
			(b) x (c)					(f) x (g)	
Current				Proposed					
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue	
1	Customer Charge				Fixed Distribution Charge				
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45	\$ 15,406,669	
4	Subtotal (line 2 thru 3)			\$ 31,423,883					
5					Transmission Service Charge				
6	Energy Charge				1st 80 hrs. use	1,702,294,084 KWh	\$ 0.01313	\$ 22,349,483	
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 378,887,910	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.00621	\$ 3,700,840	
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Additional use-Except	3,268,441,875 KWh	\$ 0.00395	\$ 12,903,312	
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.00178	\$ 254,784	
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,633	Space Heating	462,562,103 KWh	\$ 0.00312	\$ 1,444,582	
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,206	Subtotal (line 6 thru 10)			\$ 40,653,001	
12	Subtotal (line 6 thru 10)			\$ 730,085,433					
13					Variable Distribution Charge				
14					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.03872	\$ 65,908,306	
15					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.01832	\$ 10,913,724	
16					Additional use-Except	3,268,441,875 KWh	\$ 0.01164	\$ 38,051,682	
17					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.00524	\$ 751,354	
18					Space Heating	462,562,103 KWh	\$ 0.00921	\$ 4,260,050	
19					Subtotal (line 14 thru 18)			\$ 119,885,116	
20					Competitive Transition Charge				
21					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0606	\$ 103,159,021	
22					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0356	\$ 21,205,499	
23					Additional use-Except	3,268,441,875 KWh	\$ 0.0226	\$ 73,866,786	
24					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0102	\$ 1,461,752	
25					Space Heating	462,562,103 KWh	\$ 0.0722	\$ 33,396,438	
26					Subtotal (line 22 thru 26)			\$ 233,089,497	
27					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)			\$ 425,051,497	
28					Electric Generation Charge				
29					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0676	\$ 115,075,080	
30					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0407	\$ 24,243,365	
31					Additional use-Except	3,268,441,875 KWh	\$ 0.0319	\$ 104,263,296	
32					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0234	\$ 3,353,431	
33					Space Heating	462,562,103 KWh	\$ 0.0284	\$ 13,139,477	
34					Subtotal (line 32 thru 36)			\$ 260,074,649	
35					TOTAL REVENUE (line 29 + line 37)			\$ 685,126,146	
36					% Increase (Decrease)				-10%
37									
38									
39									
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316					
41									
42									

**Rate PD - 2001
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	12,260 Bills	\$ 275.28	\$ 3,374,933	Fixed Distribution Charge	12,260 Bills	\$ 275.28	\$ 3,374,933
2								
3	Demand Charge	2,814,296 KW	\$ 9.25	\$ 26,032,242	Transmission Service Charge			
4					Capacity Charge	2,814,296 KW	\$ 0.5753	\$ 1,618,945
5	Energy Charge				1st 150 hrs. use	421,447,468 KWh	\$ 0.0052	\$ 2,176,201
6	1st 150 hrs. use	421,447,468 KWh	\$ 0.0977	\$ 41,175,418	Next 150 hrs. use	381,131,208 KWh	\$ 0.0031	\$ 1,176,357
7	Next 150 hrs. use	381,131,208 KWh	\$ 0.0643	\$ 24,506,737	Additional use	282,090,247 KWh	\$ 0.0010	\$ 293,498
8	Additional use	282,090,247 KWh	\$ 0.0314	\$ 8,857,634	Subtotal (line 4 thru 7)			\$ 5,265,001
9	Subtotal (line 6 thru 8)			\$ 74,539,789				
10					Variable Distribution Charge			
11					Capacity Charge	2,814,296 KW	\$ 1.8928	\$ 5,326,906
12	Night Service Rider				1st 150 hrs. use	421,447,468 KWh	\$ 0.0170	\$ 7,160,477
13	Customer Charge	3,432	\$ 11.21	\$ 38,473	Next 150 hrs. use	381,131,208 KWh	\$ 0.0102	\$ 3,870,636
14	Demand Charge	16,617	\$ 0.86	\$ 14,291	Additional use	282,090,247 KWh	\$ 0.0034	\$ 965,712
15	Subtotal (line 12 thru 14)			\$ 52,764	Subtotal (line 11 thru 14)			\$ 17,323,731
16								
17					Competitive Transition Charge			
18					Capacity Charge	2,814,296 KW	\$ 3.1400	\$ 8,836,889
19					1st 150 hrs. use	421,447,468 KWh	\$ 0.0281	\$ 11,842,674
20					Next 150 hrs. use	381,131,208 KWh	\$ 0.0179	\$ 6,822,249
21					Additional use	282,090,247 KWh	\$ 0.0042	\$ 1,195,138
22					Subtotal (line 18 thru 21)			\$ 28,696,950
23								
24					Night Service Rider			
25	Customer Charge	3,432	\$ 11.21	\$ 38,473	Customer Charge	3,432	\$ 11.21	\$ 38,473
26	Demand Charge	16,617	\$ 0.86	\$ 14,291	Demand Charge	16,617	\$ 0.86	\$ 14,291
27	Subtotal (line 22 thru 23)			\$ 52,764	Subtotal (line 22 thru 23)			\$ 52,764
28								
29								
30					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 54,713,379
31								
32					Electric Generation Charge			
33					Capacity Charge	2,814,296 KW	\$ 2.3000	\$ 6,472,881
34					1st 150 hrs. use	421,447,468 KWh	\$ 0.0371	\$ 15,635,701
35					Next 150 hrs. use	381,131,208 KWh	\$ 0.0288	\$ 10,976,579
36					Additional use	282,090,247 KWh	\$ 0.0206	\$ 5,809,033
37					Subtotal (line 30 thru 32)			\$ 38,894,194
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)			\$ 103,999,728	TOTAL REVENUE (line 30 + line 37)			\$ 93,607,573
41								
42					% Increase (Decrease)			-10%

**Rate EP - 2001
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Current		Particulars	Proposed		
		Billing Determinants	Revenue		Billing Determinants	Revenue	
1	Customer Charge	465 Bills	\$ 1,243.85 \$ 578,926	Fixed Distribution Charge	465 Bills	\$ 1,243.85 \$ 578,926	
2							
3	Demand Charge	1,766,605 kW	\$ 16.46 \$ 29,078,325	Transmission Service Charge			
4				Capacity Charge	1,766,605 kW	\$ 1.0601 \$ 1,872,835	
5	Energy Charge			Energy Charge	641,049,217 KWh	\$ 0.0009 \$ 563,165	
6	All KWh	641,049,217 KWh	\$ 0.0274 \$ 17,564,749	Subtotal (line 4 + line 5)		\$ 2,436,000	
7							
8				Variable Distribution Charge			
9				Capacity Charge	1,766,605 kW	\$ 3.2013 \$ 5,655,464	
10				Energy Charge	641,049,217 KWh	\$ 0.0027 \$ 1,700,610	
11				Subtotal (line 9 + line 10)		\$ 7,356,074	
12							
13							
14				Competitive Transition Charge			
15				Capacity Charge	1,766,605 kW	\$ 4.9800 \$ 8,797,693	
16				Energy Charge	641,049,217 KWh	\$ 0.0041 \$ 2,652,952	
17				Subtotal (line 15 + line 16)		\$ 11,450,645	
18							
19				TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)		\$ 21,821,645	
20							
21				Electric Generation Charge			
22				Capacity Charge	1,766,605 kW	\$ 4.7600 \$ 8,409,040	
23				Energy Charge	641,049,217 KWh	\$ 0.0192 \$ 12,320,986	
24				Subtotal (line 22 + line 23)		\$ 20,730,026	
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40	TOTAL REVENUE (line 1 + line 3 + line 6)		\$ 47,222,000	TOTAL REVENUE (line 19 + line 24)		\$ 42,551,671	
41							
42				% (Increase (Decrease))			-10%

Rate RT - 2001 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	149 Bills	\$ 10.19	\$ 1,519	Fixed Distribution Charge	149 Bills	\$ 10.19	\$ 1,519
2								
3	Energy Charge				Transmission Service Charge			
4	Summer Off-peak kWhs	22,849 KWh	\$ 0.0710	\$ 1,622	Summer Off-peak KWh	22,849 KWh	\$ 0.0029	\$ 67
5	Summer On-peak KWh	8,746 KWh	\$ 0.2405	\$ 2,103	Summer On-peak KWh	8,746 KWh	\$ 0.0099	\$ 87
6	Winter Off-peak KWh	35,771 KWh	\$ 0.0710	\$ 2,540	Winter Off-peak KWh	35,771 KWh	\$ 0.0029	\$ 104
7	Winter On-peak KWh	11,857 KWh	\$ 0.2219	\$ 2,631	Winter On-peak KWh	11,857 KWh	\$ 0.0091	\$ 108
8	Subtotal (line 4 thru 7)			\$ 8,896	Subtotal (line 4 thru 7)			\$ 366
9								
10					Variable Distribution Charge			
11					Summer Off-peak KWh	22,849 KWh	\$ 0.0287	\$ 655
12					Summer On-peak KWh	8,746 KWh	\$ 0.0972	\$ 850
13					Winter Off-peak KWh	35,771 KWh	\$ 0.0287	\$ 1,026
14					Winter On-peak KWh	11,857 KWh	\$ 0.0897	\$ 1,063
15					Subtotal (line 11 thru 14)			\$ 3,594
16								
17					Competitive Transition Charge			
18					Summer Off-peak KWh	22,849 KWh	\$ 0.0105	\$ 240
19					Summer On-peak KWh	8,746 KWh	\$ 0.0225	\$ 197
20					Winter Off-peak KWh	35,771 KWh	\$ 0.0142	\$ 508
21					Winter On-peak KWh	11,857 KWh	\$ 0.0319	\$ 378
22					Subtotal (line 18 thru 21)			\$ 1,322
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 6,801
25								
26					Electric Generation Charge			
27					Summer Off-peak KWh	22,849 KWh	\$ 0.0209	\$ 478
28					Summer On-peak KWh	8,746 KWh	\$ 0.0448	\$ 392
29					Winter Off-peak KWh	35,771 KWh	\$ 0.0283	\$ 1,012
30					Winter On-peak KWh	11,857 KWh	\$ 0.0622	\$ 738
31					Subtotal (line 27 thru 30)			\$ 2,619
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 10,415	TOTAL REVENUE (line 24 + line 31)			\$ 9,420
41								
42					% Increase (Decrease)			-10%

Rate SLP - 2001

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i) + (g)
			(b) x (c)					
		Current				Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Facilities Charge				Fixed Distribution Charge			
2	City Control	1,118,256 Bills	\$ 8.64	\$ 9,661,718	City Control	1,118,256 Bills	\$ 8.26	\$ 9,238,196
3	Company Control - Aerial	- Bills	\$ 9.24	\$ -	Company Control - Aerial	- Bills	\$ 9.24	\$ -
4	Company Control - Underground	- Bills	\$ 12.89	\$ -	Company Control - Underground	- Bills	\$ 12.89	\$ -
5	Subtotal (line 2 thru 4)			\$ 9,661,718	Subtotal (line 2 thru 4)			\$ 9,238,196
6								
7	Capacity Charge	228,115,538 Walls	\$ 0.0037	\$ 844,027	Transmission Service Charge			
8					Capacity Charge	228,115,538 Walls	\$ 0.00024	\$ 54,587
9	Energy Charge	84,151,152 KWh	\$ 0.0384	\$ 3,231,404	Energy Charge	84,151,152 KWh	\$ 0.00157	\$ 132,413
10					Subtotal (line 8 thru 9)			\$ 187,000
11	Outage Allowance Revenue			\$ (8,151)				
12					Variable Distribution Charge			
13					Capacity Charge	228,115,538 Walls	\$ 0.00130	\$ 295,937
14					Energy Charge	84,151,152 KWh	\$ 0.00853	\$ 717,868
15					Subtotal (line 13 thru 14)			\$ 1,013,805
16								
17					Competitive Transition Charge			
18					Capacity Charge	228,115,538 Walls	\$ -	\$ -
19					Energy Charge	84,151,152 KWh	\$ (0.01564)	\$ (1,333,169)
20					Subtotal (line 18 thru 19)			\$ (1,333,169)
21								
22					Outage Allowance Revenue			\$ (8,151)
23								
24					TOTAL BASE REVENUE (line 5 + line 10 + line 15 + line 20 + line 22)			\$ 9,097,681
25								
26					Electric Generation Charge			
27					Capacity Charge	228,115,538 Walls	\$ -	\$ -
28					Energy Charge	84,151,152 KWh	\$ 0.03854	\$ 3,243,400
29					Subtotal (line 27 thru 28)			\$ 3,243,400
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 5 line 7 + line 9 + line 11)			\$ 13,728,998	TOTAL REVENUE (line 24 + line 29)			\$ 12,341,081
41								
42					% Increase (Decrease)			-10%

**Rate SLE - 2001
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i) * (g)
			(b) * (c)					

1.1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

**Rate TL - 2001
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
		Current				Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 KWh	\$ 0.0047	\$ 185,674
2								
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 KWh	\$ 0.0461	\$ 1,829,195
4								
5					Competitive Transition Charge	39,680,750 KWh	\$ 0.0180	\$ 714,254
6								
7					Unaccounted For			\$ 5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)			\$ 2,734,549
10								
11								
12					Market Generation	39,680,750 KWh	\$ 0.0338	\$ 1,341,209
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)			\$ 4,075,758
41								
42					% Increase (Decrease)			-10%

Rate OP - 2001
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,277
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 KWh	\$ 0.000562	\$ 211,000
4								
5					Variable Distribution Charge	375,615,411 KWh	\$ 0.02615	\$ 9,820,723
6								
7					Competitive Transition Charge	375,615,411 KWh	\$ (0.0064)	\$ (2,415,232)
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	13,045,768
11								
12					Market Generation	375,615,411 KWh	\$ 0.0276	\$ 10,368,985
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	23,412,753
41								
42					% Increase (Decrease)			-10%

Rate HT - 2001
Proof of Revenue
12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Current					Proposed				
Line	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue	
1	Customer Charge	27,762 Bills	\$ 286.86	\$ 7,963,827	Fixed Distribution Charge	27,762 Bills	\$ 286.86	\$ 7,963,827	
2	Demand Charge				Transmission Charge				
3	All kW	24,911,867 K	\$ 12.76	\$ 317,875,423	Capacity Charge	24,911,867 KW	\$ 0.7312	\$ 18,214,928	
4					1st 150 hrs. use	3,730,248,598 kWhs	\$ 0.0040	\$ 14,917,222	
5	Energy Charge				Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0024	\$ 8,641,210	
6	1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0829	\$ 309,237,609	Additional use	4,334,660,758 kWh	\$ 0.0008	\$ 3,432,683	
7	Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0550	\$ 200,242,695	Subtotal (line 4 thru 7)			\$ 45,106,044	
8	Additional use	4,334,660,758 kWh	\$ 0.0274	\$ 118,769,705					
9	Subtotal (line 7 thru 9)			\$ 628,250,009	Variable Distribution Charge				
10					Capacity Charge	24,911,867 KW	\$ 1.8384	\$ 45,798,732	
11	Night Service Rider				1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0100	\$ 37,255,709	
12	Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046	Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0060	\$ 21,727,041	
13	Demand Charge	525,737 K	\$ 0.91	\$ 478,421	Additional use	4,334,660,758 kWh	\$ 0.0020	\$ 8,630,971	
14	Subtotal (line 13 + line 14)			\$ 521,467	Subtotal (line 11 thru 14)			\$ 113,412,453	
15									
16					Competitive Transition Charge				
17					Capacity Charge	24,911,867 KW	\$ 4.18	\$ 104,131,604	
18					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0227	\$ 84,676,643	
19					Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0136	\$ 49,514,557	
20					Additional use	4,334,660,758 kWh	\$ 0.0045	\$ 19,505,973	
21					Subtotal (line 18 thru 21)			\$ 257,828,773	
22									
23					Night Service Rider				
24					Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046	
25					Demand Charge	525,737 KW	\$ 0.91	\$ 478,421	
26					Subtotal (line 25 + line 26)			\$ 521,467	
27									
28					TOTAL BASE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 424,832,569	
29									
30					Electric Generation Charge				
31					Capacity Charge	24,911,867 KW	\$ 4.18	\$ 104,131,604	
32					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0375	\$ 139,884,322	
33					Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0284	\$ 103,398,046	
34					Additional use	4,334,660,758 kWh	\$ 0.0194	\$ 84,092,419	
35					Subtotal (line 32 thru 35)			\$ 431,506,392	
36									
37					TOTAL SAMPLE (line 29 + line 36)			\$ 856,338,961	
38									
39					Rate HT				
40					Proforma Base Revenue (line 38 + line 27)			\$ 855,817,494	
41									
42					High Voltage Discount Revenue				
43					HVD >66 kV			\$ (18)	
44					HVD 66 kV			\$ (8,96)	
45					HVD 33 kV			\$ (611,242)	
46					Subtotal (line 44 thru 46)			\$ (620,405)	
47									
48					Auxiliary Service Rider				
49					Firm KW	314,340 KW	\$ 0.23	\$ 72,2	
50					Transmission	314,340 KW	\$ 0.47	\$ 147,7	
51					Distribution	314,340 KW	\$ 1.28	\$ 400,1	
52					Competitive Transition	314,340 KW	\$ 0.66	\$ 206,1	
53					Electric Generation	314,340 KW		\$ 827,1	
54					Subtotal (line 51 thru 54)			\$ 15,1	
55									
56					Firm kWh				
57					Transmission	46,820,419 kWh	\$ 0.0051	\$ 240	
58					Distribution	46,820,419 kWh	\$ 0.0112	\$ 522	
59					Competitive Transition	46,820,419 kWh	\$ (0.0106)	\$ (496)	
60					Electric Generation	46,820,419 kWh	\$ (0.0025)	\$ (111)	
61					Subtotal (line 58 thru 61)			\$ 15,1	
62									
63					Interruptible KW	35,721,342 KW	\$ 0.0274	\$ 97	
64									
65					Curtailment Rider Revenue			\$ (26)	
66									
67					NSR-Supplemental Energy Revenue			\$ 26,1	
68									
69					Proforma Base Revenue Adjustment			\$ 4,9	
70									
71					TOTAL REVENUE (line 41 + line 47 + line 53 + line 54 + line 56 + line 68)			\$ 888,1	
72									
73					% Increase (Decrease)				
74									

1. Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transmissions and Generation Charges contained in Appendix C.
2. Rate increase(decrease) based on line 38 comparison of Current and Proposed revenues for the sample.

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
2002

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(c)-(d)-(e)-(f)
Rate Schedule	Sales (MWh)	Total Revenue	Transmission	Distribution	CTC	Market	
HT	14,198,713	\$ 947,176	\$ 50,458	\$ 122,568	\$ 309,322	\$ 464,829	
EP	638,800	\$ 45,372	\$ 2,436	\$ 7,935	\$ 14,053	\$ 20,949	
PD	1,081,656	\$ 99,790	\$ 5,265	\$ 20,751	\$ 34,265	\$ 39,509	
GS	6,596,721	\$ 730,801	\$ 40,853	\$ 151,309	\$ 274,779	\$ 264,060	
RH	2,816,487	\$ 277,513	\$ 11,600	\$ 100,816	\$ 61,005	\$ 104,092	
R	7,699,431	\$ 1,053,928	\$ 44,987	\$ 443,195	\$ 237,989	\$ 327,756	
OP	375,823	\$ 25,001	\$ 211	\$ 15,068	\$ (796) 2 \	\$ 10,517	
SLP	88,820	\$ 13,171	\$ 187	\$ 10,148	\$ (454) 2 \	\$ 3,290	
SLE	47,017	\$ 9,114	\$ 89	\$ 7,385	\$ (339) 2 \	\$ 1,979	
OTHER 3 \	39,780	\$ 4,356	\$ 186	\$ 1,840	\$ 972	\$ 1,356	
TOTAL	33,583,208	\$ 3,206,221	\$ 156,072	\$ 881,015	\$ 930,796	\$ 1,238,337	
Cents/kWh		9.55	0.46	2.62	2.77	3.69	

1. \ All Transmission and Distribution rates that underlie these calculations are identical to those presented by PECO. However, certain rate schedule revenues will not match those presented in Appendix C of the Partial Settlement Agreement due to rounding differences and mathematical errors submitted PECO's *Proof of Revenue* calculations.

2. \ Additional negative CTC revenue requirements are not removed from Distribution rates; instead, Enron proposes CTC charges/credits with the same distribution rates proposed by PECO.

3. \ The manner in which PECO computed this row in Appendix C could not be reconciled; this represents revenues/sales derived from Rate Schedules RT and TL.

Rate R and CAP - 2002

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Particulars	Billing Determinants	Current		Revenue	Particulars	Billing Determinants	Proposed		Revenue
			Rates					Rates		
1	Customer Charge	13,710,048 Bills	\$ 5.10	\$	69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10	\$	69,921,244
2										
3	Energy Charge					Transmission Service Charge				
4	0-500 KWh	5,355,673,018 KWh	\$ 0.1305	\$	698,915,329	0-500 KWh	5,355,673,018 KWh	\$ 0.0057	\$	30,537,847
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305	\$	162,548,516	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0057	\$	7,102,265
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491	\$	165,598,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0066	\$	7,346,888
7	Subtotal (line 4 thru 6)			\$	1,027,062,757	Subtotal (line 4 thru 6)			\$	44,987,000
8										
9										
10						Variable Distribution Charge				
11						0-500 KWh	5,355,673,018 KWh	\$ 0.0473	\$	253,383,796
12						>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0473	\$	58,930,114
13						>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0549	\$	60,959,846
14						Subtotal (line 11 thru 13)			\$	373,273,756
15										
16										
17						Competitive Transition Charge				
18						0-500 KWh	5,355,673,018 KWh	\$ 0.0297	\$	159,063,489
19						>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0297	\$	36,993,800
20						>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0378	\$	41,932,061
21						Subtotal (line 18 thru 20)			\$	237,989,350
22										
23										
24						TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)			\$	726,171,350
25										
26						Electric Generation Charge				
27						All KWh	7,711,912,201	\$ 0.0425	\$	327,756,269
28										
29										
30										
31										
32										
33										
34										
35										
36										
37										
38										
39										
40	TOTAL REVENUE (line 1 + line 7)			\$	1,096,984,001	TOTAL REVENUE (line 24 + line 27)			\$	1,053,927,619
41										
42						% Increase (Decrease)				-4%

Development of CAP Pricing - 2002

	(a)	(b)	(c)	(d) (b) * (c)		(e)	(f)	(g)	(h) (f) * (g)
Ln.	Particulars	Proposed Rate			Particulars	Proposed Rate			
1	RATE R - CAP I				RATE R - CAP II				
2									
3		Additional kWh	Factor	First 500kKWh		Additional kWh	Factor	First 500kKWh	
4	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57	
5	Distribution	4.73	0.48767711	2.02 1.1	Distribution	4.73	0.74813225	3.40 1.1	
6	CTC	2.97	0.48767711	1.45	CTC	2.97	0.74813225	2.22	
7	Generation	4.25	0.48767711	2.07	Generation	4.25	0.74813225	3.18	
8		12.52		6.11		12.52		9.37	
9									
10									
11	RATE RH - CAP I Summer				RATE RH - CAP I Winter				
12									
13		Additional kWh	Factor	First 500kKWh		Additional kWh	Factor	First 500kKWh	
14	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57	
15	Distribution	4.47	0.48767711	1.89 1.1	Distribution	4.47	0.48767711	1.89 1.1	
16	CTC	2.98	0.48767711	1.45	CTC	2.98	0.48767711	1.45	
17	Generation	4.43	0.48767711	2.18	Generation	4.43	0.48767711	2.18	
18		12.44		6.07		12.44		6.07	
19									
20									
21	RATE RH - CAP II Summer				RATE RH - CAP II Winter				
22									
23		Additional kWh	Factor	First 500kKWh		Additional kWh	Factor	First 500kKWh	
24	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57	
25	Distribution	4.73	0.74813225	3.40 1.1	Distribution	4.73	1.53407290	7.56 1.1	
26	CTC	2.97	0.74813225	2.22	CTC	1.45	1.53407290	2.22	
27	Generation	4.25	0.74813225	3.18	Generation	2.07	1.53407290	3.18	
28		12.52		9.37		8.82		13.53	
29									
30									
31									
32									
33									
34									
35									
36									
37									
38									
39									
40									

1.1 Transmission discount is reflected in the distribution price, as proposed by PECO Appendix C.

**Rate RH - 2002
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607	Fixed Distribution Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh-Summer	282,792,826 KWh	\$ 0.1305	\$ 36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$ 0.0057	\$ 1,601,063
5	>500 KWh-Summer	365,238,261 KWh	\$ 0.1491	\$ 54,457,025	>500 KWh-Summer	365,238,261 KWh	\$ 0.0066	\$ 2,400,120
6	0-600 KWh-Winter	692,874,142 KWh	\$ 0.1305	\$ 90,420,078	0-600 KWh-Winter	692,874,142 KWh	\$ 0.0057	\$ 3,922,784
7	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0637	\$ 97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0024	\$ 3,676,033
8	Subtotal (line 4 thru 7)			\$ 279,583,389	Subtotal (line 4 thru 7)			\$ 11,600,000
9								
10					Variable Distribution Charge			
11					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0447	\$ 12,630,924
12					>500 KWh-Summer	365,238,261 KWh	\$ 0.0518	\$ 18,934,755
13					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0447	\$ 30,947,182
14					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0189	\$ 29,000,532
15					Subtotal (line 11 thru 14)			\$ 91,513,393
16								
17					Competitive Transition Charge			
18					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0298	\$ 8,427,226
19					>500 KWh-Summer	365,238,261 KWh	\$ 0.0346	\$ 12,637,244
20					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0298	\$ 20,647,649
21					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0126	\$ 19,292,759
22					Subtotal (line 18 thru 21)			\$ 61,004,879
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 173,420,879
25								
26					Electric Generation Charge			
27					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0443	\$ 12,527,722
28					>500 KWh-Summer	365,238,261 KWh	\$ 0.0489	\$ 17,860,151
29					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0443	\$ 30,694,324
30					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0280	\$ 43,010,000
31					Subtotal (line 27 thru 30)			\$ 104,092,198
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 288,885,996	TOTAL REVENUE (line 24 + line 31)			\$ 277,513,077
41								
42					% Increase (Decrease)			-4%

Rate GS - 2002 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge				Fixed Distribution Charge			
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45	\$ 15,406,669
4	Subtotal (line 2 thru 3)			\$ 31,423,883				
5					Transmission Service Charge			
6	Energy Charge				1st 80 hrs. use	1,702,294,084 KWh	\$ 0.01313	\$ 22,349,483
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 376,887,910	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.00621	\$ 3,700,840
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Additional use-Except	3,268,441,875 KWh	\$ 0.00395	\$ 12,903,312
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.00178	\$ 254,784
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,633	Space Heating	462,562,103 KWh	\$ 0.00312	\$ 1,444,582
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,206	Subtotal (line 6 thru 10)			\$ 40,653,001
12	Subtotal (line 6 thru 10)			\$ 730,085,433				
13					Variable Distribution Charge			
14					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.03872	\$ 65,908,306
15					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.01832	\$ 10,913,724
16					Additional use-Except	3,268,441,875 KWh	\$ 0.01164	\$ 38,051,682
17					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.00524	\$ 751,354
18					Space Heating	462,562,103 KWh	\$ 0.00921	\$ 4,260,050
19					Subtotal (line 14 thru 18)			\$ 119,885,116
20								
21					Competitive Transition Charge			
22					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0728	\$ 123,927,009
23					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0420	\$ 25,017,723
24					Additional use-Except	3,268,441,875 KWh	\$ 0.0267	\$ 87,267,398
25					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0120	\$ 1,719,708
26					Space Heating	462,562,103 KWh	\$ 0.0797	\$ 36,846,713
27					Subtotal (line 22 thru 26)			\$ 274,778,551
28								
29					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)			\$ 466,740,551
30								
31					Electric Generation Charge			
32					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0699	\$ 118,990,356
33					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0412	\$ 24,541,195
34					Additional use-Except	3,268,441,875 KWh	\$ 0.0318	\$ 103,936,452
35					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0228	\$ 3,267,446
36					Space Heating	462,562,103 KWh	\$ 0.0288	\$ 13,324,922
37					Subtotal (line 32 thru 36)			\$ 264,060,371
38								
39								
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316	TOTAL REVENUE (line 29 + line 37)			\$ 730,800,923
41								
42					% Increase (Decrease)			-4%

Rate PD - 2002

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	12,260 Bills	\$ 275.28	\$ 3,374,933	Fixed Distribution Charge	12,260 Bills	\$ 275.28	\$ 3,374,933
2								
3	Demand Charge	2,814,296 KW	\$ 9.25	\$ 26,032,242	Transmission Service Charge			
4					Capacity Charge	2,814,296 KW	\$ 0.5753	\$ 1,618,845
5	Energy Charge				1st 150 hrs. use	421,447,468 KWh	\$ 0.0052	\$ 2,176,201
6	1st 150 hrs. use	421,447,468 KWh	\$ 0.0977	\$ 41,175,418	Next 150 hrs. use	381,131,208 KWh	\$ 0.0031	\$ 1,176,357
7	Next 150 hrs. use	381,131,208 KWh	\$ 0.0643	\$ 24,506,737	Additional use	282,090,247 KWh	\$ 0.0010	\$ 293,498
8	Additional use	282,090,247 KWh	\$ 0.0314	\$ 8,857,634	Subtotal (line 4 thru 7)			\$ 5,265,001
9	Subtotal (line 6 thru 8)			\$ 74,539,789				
10					Variable Distribution Charge			
11					Capacity Charge	2,814,296 KW	\$ 1.8928	\$ 5,326,906
12	Night Service Rider				1st 150 hrs. use	421,447,468 KWh	\$ 0.0170	\$ 7,160,477
13	Customer Charge	3,432	\$ 11.21	\$ 38,473	Next 150 hrs. use	381,131,208 KWh	\$ 0.0102	\$ 3,870,638
14	Demand Charge	16,617	\$ 0.86	\$ 14,291	Additional use	282,090,247 KWh	\$ 0.0034	\$ 965,712
15	Subtotal (line 12 thru 14)			\$ 52,764	Subtotal (line 11 thru 14)			\$ 17,323,731
16								
17					Competitive Transition Charge			
18					Capacity Charge	2,814,296 KW	\$ 3.7400	\$ 10,525,467
19					1st 150 hrs. use	421,447,468 KWh	\$ 0.0336	\$ 14,160,635
20					Next 150 hrs. use	381,131,208 KWh	\$ 0.0214	\$ 8,156,208
21					Additional use	282,090,247 KWh	\$ 0.0050	\$ 1,422,301
22					Subtotal (line 18 thru 21)			\$ 34,264,611
23								
24					Night Service Rider			
25					Customer Charge	3,432	\$ 11.21	\$ 38,473
26					Demand Charge	16,617	\$ 0.86	\$ 14,291
27					Subtotal (line 22 thru 23)			\$ 52,764
28								
29								
30					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 60,281,039
31								
32					Electric Generation Charge			
33					Capacity Charge	2,814,296 KW	\$ 2.4800	\$ 6,979,454
34					1st 150 hrs. use	421,447,468 KWh	\$ 0.0378	\$ 15,930,714
35					Next 150 hrs. use	381,131,208 KWh	\$ 0.0288	\$ 10,976,579
36					Additional use	282,090,247 KWh	\$ 0.0199	\$ 5,622,399
37					Subtotal (line 30 thru 32)			\$ 39,509,146
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)			\$ 103,999,728	TOTAL REVENUE (line 30 + line 37)			\$ 99,790,186
41								
42					% Increase (Decrease)			-4%

Rate EP - 2002 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	465 Bills	\$ 1,243.85	\$ 578,926	Fixed Distribution Charge	465 Bills	\$ 1,243.85 \$ 578,926	
2								
3	Demand Charge	1,766,605 kW	\$ 16.46	\$ 29,078,325	Transmission Service Charge			
4					Capacity Charge	1,766,605 kW	\$ 1.0601 \$ 1,872,835	
5	Energy Charge				Energy Charge	641,049,217 KWh	\$ 0.0009 \$ 563,165	
6	All KWh	641,049,217 KWh	\$ 0.0274	\$ 17,564,749	Subtotal (line 4 + line 5)		\$ 2,436,000	
7								
8					Variable Distribution Charge			
9					Capacity Charge	1,766,605 kW	\$ 3.2013 \$ 5,655,464	
10					Energy Charge	641,049,217 KWh	\$ 0.0027 \$ 1,700,610	
11					Subtotal (line 9 + line 10)		\$ 7,356,074	
12								
13								
14					Competitive Transition Charge			
15					Capacity Charge	1,766,605 kW	\$ 6.1200 \$ 10,811,623	
16					Energy Charge	641,049,217 KWh	\$ 0.0051 \$ 3,240,904	
17					Subtotal (line 15 + line 16)		\$ 14,052,527	
18								
19					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)		\$ 24,423,527	
20								
21					Electric Generation Charge			
22					Capacity Charge	1,766,605 kW	\$ 5.1900 \$ 9,168,680	
23					Energy Charge	641,049,217 KWh	\$ 0.0184 \$ 11,780,081	
24					Subtotal (line 22 + line 23)		\$ 20,948,761	
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 6)		\$ 47,222,000		TOTAL REVENUE (line 19 + line 24)		\$ 45,372,288	
41								
42					% Increase (Decrease)		-4%	

**Rate RT - 2002
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Billing Determinants	Current		Billing Determinants	Proposed	
			Rates	Revenue		Rates	Revenue
1	Customer Charge	149 Bills	\$ 10.19	\$ 1,519	Fixed Distribution Charge	149 Bills	\$ 10.19 \$ 1,519
2							
3	Energy Charge				Transmission Service Charge		
4	Summer Off-peak kWhs	22,849 kWh	\$ 0.0710	\$ 1,622	Summer Off-peak kWh	22,849 kWh	\$ 0.0029 \$ 67
5	Summer On-peak kWh	8,746 kWh	\$ 0.2405	\$ 2,103	Summer On-peak kWh	8,746 kWh	\$ 0.0099 \$ 87
6	Winter Off-peak kWh	35,771 kWh	\$ 0.0710	\$ 2,540	Winter Off-peak kWh	35,771 kWh	\$ 0.0029 \$ 104
7	Winter On-peak kWh	11,857 kWh	\$ 0.2219	\$ 2,631	Winter On-peak kWh	11,857 kWh	\$ 0.0091 \$ 108
8	Subtotal (line 4 thru 7)			\$ 8,896	Subtotal (line 4 thru 7)		\$ 366
9							
10					Variable Distribution Charge		
11					Summer Off-peak kWh	22,849 kWh	\$ 0.0287 \$ 655
12					Summer On-peak kWh	8,746 kWh	\$ 0.0972 \$ 850
13					Winter Off-peak kWh	35,771 kWh	\$ 0.0287 \$ 1,026
14					Winter On-peak kWh	11,857 kWh	\$ 0.0897 \$ 1,063
15					Subtotal (line 11 thru 14)		\$ 3,594
16							
17					Competitive Transition Charge		
18					Summer Off-peak kWh	22,849 kWh	\$ 0.0145 \$ 331
19					Summer On-peak kWh	8,746 kWh	\$ 0.0310 \$ 271
20					Winter Off-peak kWh	35,771 kWh	\$ 0.0196 \$ 701
21					Winter On-peak kWh	11,857 kWh	\$ 0.0439 \$ 520
22					Subtotal (line 18 thru 21)		\$ 1,824
23							
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)		\$ 7,303
25							
26					Electric Generation Charge		
27					Summer Off-peak kWh	22,849 kWh	\$ 0.0211 \$ 482
28					Summer On-peak kWh	8,746 kWh	\$ 0.0452 \$ 395
29					Winter Off-peak kWh	35,771 kWh	\$ 0.0285 \$ 1,019
30					Winter On-peak kWh	11,857 kWh	\$ 0.0641 \$ 760
31					Subtotal (line 27 thru 30)		\$ 2,656
32							
33							
34							
35							
36							
37							
38							
39							
40	TOTAL REVENUE (line 1 + line 8)			\$ 10,415	TOTAL REVENUE (line 24 + line 31)		\$ 9,959
41							
42					% Increase (Decrease)		4%

Rate SLP - 2002

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
		Current				Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Facilities Charge				Fixed Distribution Charge			
2	City Control	1,118,256 Bills	\$ 8.64	\$ 9,661,718	City Control	1,118,256 Bills	\$ 8.18	\$ 9,151,689
3	Company Control - Aerial	- Bills	\$ 9.24	\$ -	Company Control - Aerial	- Bills	\$ 9.24	\$ -
4	Company Control - Underground	- Bills	\$ 12.89	\$ -	Company Control - Underground	- Bills	\$ 12.89	\$ -
5	Subtotal (line 2 thru 4)			\$ 9,661,718	Subtotal (line 2 thru 4)			\$ 9,151,689
6								
7	Capacity Charge	228,115,538 Walls	\$ 0.0037	\$ 844,027	Transmission Service Charge			
8					Capacity Charge	228,115,538 Walls	\$ 0.00024	\$ 54,587
9	Energy Charge	84,151,152 KWh	\$ 0.0384	\$ 3,231,404	Energy Charge	84,151,152 KWh	\$ 0.00157	\$ 132,413
10					Subtotal (line 8 thru 9)			\$ 187,000
11	Outage Allowance Revenue			\$ (8,151)				
12					Variable Distribution Charge			
13					Capacity Charge	228,115,538 Walls	\$ 0.00129	\$ 293,166
14					Energy Charge	84,151,152 KWh	\$ 0.00845	\$ 711,146
15					Subtotal (line 13 thru 14)			\$ 1,004,312
16								
17					Competitive Transition Charge			
18					Capacity Charge	228,115,538 Walls	\$ -	\$ -
19					Energy Charge	84,151,152 KWh	\$ (0.00539)	\$ (453,815)
20					Subtotal (line 18 thru 19)			\$ (453,815)
21								
22					Outage Allowance Revenue			\$ (8,151)
23								
24					TOTAL BASE REVENUE (line 5 + line 10 + line 15 + line 20 + line 22)			\$ 9,881,035
25								
26					Electric Generation Charge			
27					Capacity Charge	228,115,538 Walls	\$ -	\$ -
28					Energy Charge	84,151,152 KWh	\$ 0.03909	\$ 3,289,709
29					Subtotal (line 27 thru 28)			\$ 3,289,709
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 5 line 7 + line 9 + line 11)			\$ 13,728,998	TOTAL REVENUE (line 24 + line 29)			\$ 13,170,744
41								
42					% Increase (Decrease)			-4%

Rate SLE - 2002 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427	Fixed Distribution Charge	850,692 Bills	\$ 7.59	\$ 6,457,430
2								
3	Capacity Charge Price	140,705,580 Walls	\$ 0.00276	\$ 388,347	Transmission Service Charge			
4					Capacity Charge	140,705,580 Walls	\$ 0.00046	\$ 65,002
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841	Energy Charge	47,951,811 KWh	\$ 0.00050	\$ 23,998
6					Subtotal (line 4 thru 5)		\$	\$ 89,000
7								
8					Variable Distribution Charge			
9					Capacity Charge	140,705,580 Walls	\$ 0.00481	\$ 677,456
10					Energy Charge	47,951,811 KWh	\$ 0.00522	\$ 250,114
11					Subtotal (line 9 thru 10)		\$	\$ 927,570
12								
13					Competitive Transition Charge			
14					Capacity Charge	140,705,580 Walls	\$	\$
15					Energy Charge	47,951,811 KWh	\$ (0.0071)	\$ (339,332)
16					Subtotal (line 14 thru 15)		\$	\$ (339,332)
17								
18					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)		\$	\$ 7,134,668
19								
20					Electric Generation Charge			
21					Capacity Charge	140,705,580 Walls	\$	\$
22					Energy Charge	47,951,811 KWh	\$ 0.0413	\$ 1,979,284
23					Subtotal (line 21 thru 22)		\$	\$ 1,979,284
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37	Proforma Base Revenue Adjustment	1.1		\$ (219,615)				
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 9,519,000	TOTAL REVENUE (line 18 + line 23)		\$	\$ 9,113,952
41								
42					% Increase (Decrease)			-4%

1.1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

Rate TL - 2002
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 KWh	\$ 0.0047	\$ 185,674
2								
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 KWh	\$ 0.0461	\$ 1,829,195
4								
5					Competitive Transition Charge	39,680,750 KWh	\$ 0.0245	\$ 972,178
6								
7					Unaccounted For		\$	5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	2,992,473
10								
11								
12					Market Generation	39,680,750 KWh	\$ 0.0341	\$ 1,353,114
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)		\$	4,345,587
41								
42					% Increase (Decrease)			-4%

Rate OP - 2002 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
			Current			Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,277
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 KWh	\$ 0.000562	\$ 211,000
4								
5					Variable Distribution Charge	375,615,411 KWh	\$ 0.02566	\$ 9,638,723
6								
7					Competitive Transition Charge	375,615,411 KWh	\$ (0.0021)	\$ (795,596)
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	14,483,404
11								
12					Market Generation	375,615,411 KWh	\$ 0.0280	\$ 10,517,232
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	25,000,635
41								
42					% Increase (Decrease)			-4%

Rate HT - 2002
Proof of Revenue
12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Current					Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue	
1	Customer Charge	27,762 Bills	\$ 286.86	\$ 7,963.827	Fixed Distribution Charge	27,762 Bills	\$ 286.86	\$ 7,963.827	
2									
3	Demand Charge				Transmission Charge				
4	All kW	24,911,867 K	\$ 12.76	\$ 317,875.423	Capacity Charge	24,911,867 KW	\$ 0.7312	\$ 18,214.925	
5					1st 150 hrs. use	3,730,248.598 kWhs	\$ 0.0040	\$ 14,817.223	
6	Energy Charge				Next 150 hrs. use	3,640,776.279 kWh	\$ 0.0024	\$ 8,641.210	
7	1st 150 hrs. use	3,730,248.598 kWh	\$ 0.0829	\$ 309,237.609	Additional use	4,334,660.758 kWh	\$ 0.0009	\$ 3,432.685	
8	Next 150 hrs. use	3,640,776.279 kWh	\$ 0.0550	\$ 200,242.695	Subtotal (line 4 thru 7)			\$ 45,106.344	
9	Additional use	4,334,660.758 kWh	\$ 0.0274	\$ 118,789.705					
10	Subtotal (line 7 thru 9)			\$ 628,250.009	Variable Distribution Charge				
11					Capacity Charge	24,911,867 KW	\$ 1.8384	\$ 45,798.732	
12	Night Service Rider				1st 150 hrs. use	3,730,248.598 kWh	\$ 0.0100	\$ 37,255.706	
13	Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046	Next 150 hrs. use	3,640,776.279 kWh	\$ 0.0060	\$ 21,727.541	
14	Demand Charge	525,737 K	\$ 0.91	\$ 478,421	Additional use	4,334,660.758 kWh	\$ 0.0020	\$ 8,630.321	
15	Subtotal (line 13 - line 14)			\$ 521,467	Subtotal (line 11 thru 14)			\$ 113,412.451	
16									
17					Competitive Transition Charge				
18					Capacity Charge	24,911,867 KW	\$ 5.01	\$ 124,808.456	
19					1st 150 hrs. use	3,730,248.598 kWh	\$ 0.0272	\$ 101,462.761	
20					Next 150 hrs. use	3,640,776.279 kWh	\$ 0.0163	\$ 59,344.655	
21					Additional use	4,334,660.758 kWh	\$ 0.0054	\$ 23,407.155	
22					Subtotal (line 18 thru 21)			\$ 309,023.023	
23									
24					Night Service Rider				
25					Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046	
26					Demand Charge	525,737 KW	\$ 0.91	\$ 478,421	
27					Subtotal (line 25 - line 26)			\$ 521,467	
28									
29					TOTAL BASE (line 1 - line 8 - line 15 - line 22 - line 27)			\$ 476,026.81	
30									
31					Electric Generation Charge				
32					Capacity Charge	24,911,867 KW	\$ 4.49	\$ 111,854.21	
33					1st 150 hrs. use	3,730,248.598 kWh	\$ 0.0382	\$ 142,495.41	
34					Next 150 hrs. use	3,640,776.279 kWh	\$ 0.0284	\$ 103,398.00	
35					Additional use	4,334,660.758 kWh	\$ 0.0187	\$ 81,058.11	
36					Subtotal (line 32 thru 35)			\$ 438,805.9	
37									
38	TOTAL SAMPLE (line 1 - line 4 - line 10 - line 15)			\$ 954,610.726	TOTAL SAMPLE (line 29 - line 36)			\$ 914,832.8	
39									
40	Rate HT				Rate HT				
41	Proforma Base Revenue (line 38 - line 15)			\$ 954,089.259	Proforma Base Revenue (line 38 - line 27)			\$ 914,311.2	
42									
43	High Voltage Discount Revenue				High Voltage Discount Revenue				
44	HVD >66 kV			\$ (180)	HVD >66 kV			\$ (180)	
45	HVD 66 kV			\$ (8,983)	HVD 66 kV			\$ (8,983)	
46	HVD 33 kV			\$ (811,242)	HVD 33 kV			\$ (811,242)	
47	Subtotal (line 44 thru 46)			\$ (620,405)	Subtotal (line 44 thru 46)			\$ (620,405)	
48									
49	Auxiliary Service Rider				Auxiliary Service Rider				
50	Firm K	314,340 K	\$ 3.00	\$ 943,020	Firm KW				
51	Firm kWh	46,820,419 kWh	\$ 0.0783	\$ 3,666,039	Transmission	314,340 KW	\$ 0.23	\$ 72.3	
52	Interruptible KW	35,721,342 kWh	\$ 0.0274	\$ 978,765	Distribution	314,340 KW	\$ 0.47	\$ 147.7	
53	Subtotal (line 50 thru 52)			\$ 5,587,824	Competitive Transition	314,340 KW	\$ 1.56	\$ 490.0	
54					Electric Generation	314,340 KW	\$ 0.61	\$ 191.1	
55					Subtotal (line 51 thru 54)			\$ 902.1	
56									
57					Firm kWh				
58					Transmission	46,820,419 kWh	\$ 0.0051	\$ 240.0	
59					Distribution	46,820,419 kWh	\$ 0.0112	\$ 522.0	
60					Competitive Transition	46,820,419 kWh	\$ (0.0041)	\$ (191.1)	
61					Electric Generation	46,820,419 kWh	\$ (0.0072)	\$ (337.0)	
62					Subtotal (line 58 thru 61)			\$ 233.9	
63									
64					Interruptible KW	35,721,342 kWh	\$ 0.0274	\$ 978.0	
65									
66	Curtailment Rider Revenue			\$ (286.778)	Curtailment Rider Revenue			\$ (286.778)	
67									
68	NSR-Supplemental Energy Revenue			\$ 26,168.110	NSR-Supplemental Energy Revenue			\$ 26,168.110	
69									
70	Proforma Base Revenue Adjustment			\$ (10)	Proforma Base Revenue Adjustment			\$ (10)	
71									
72	TOTAL REVENUE (line 41 - line 47 - line 53 - line 64 - line 66 - line 68)			\$ 984,938.000	TOTAL REVENUE (line 41 - line 47 - line 55 - line 62 - line 64 - line 66 thru 70)			\$ 946,654.0	
73									
74					% Increase (Decrease)			2.1	

1. Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.
2. Rate Increase/Decrease based on line 38 comparison of Current and Proposed revenues for the sample.

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
2003

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(c)-(d)-(e)-(f)
Rate Schedule	Sales (MWh)	Total Revenue	Transmission 1 \	Distribution 2 \	CTC	Market	
HT	14,198,713	\$ 985,887	\$ 50,458	\$ 122,568	\$ 340,854	\$ 472,008	
EP	638,800	\$ 47,167	\$ 2,436	\$ 7,935	\$ 15,626	\$ 21,170	
PD	1,081,656	\$ 104,020	\$ 5,265	\$ 20,751	\$ 37,870	\$ 40,134	
GS	6,596,721	\$ 761,662	\$ 40,653	\$ 151,309	\$ 301,593	\$ 268,107	
BH	2,816,467	\$ 289,018	\$ 11,600	\$ 100,816	\$ 70,906	\$ 105,696	
R	7,699,431	\$ 1,097,624	\$ 44,987	\$ 443,195	\$ 276,287	\$ 333,155	
OP	375,823	\$ 26,061	\$ 211	\$ 14,808	\$ 374 2 \	\$ 10,667	
SLP	88,820	\$ 13,741	\$ 187	\$ 10,011	\$ 206 2 \	\$ 3,337	
SLE	47,017	\$ 9,518	\$ 89	\$ 7,290	\$ 133 2 \	\$ 2,006	
OTHER 3, \	39,760	\$ 4,543	\$ 186	\$ 1,840	\$ 1,139	\$ 1,376	
TOTAL	33,583,208	\$ 3,339,240	\$ 156,072	\$ 880,523	\$ 1,044,989	\$ 1,257,655	
Cents/kWh		9.94	0.46	2.62	3.11	3.74	

1_ \ All Transmission and Distribution rates that underlie these calculations are identical to those presented by PECO. However, certain rate schedule revenues will not match those presented in Appendix C of the Partial Settlement Agreement due to rounding differences and mathematical errors submitted PECO's Proof of Revenue calculations.

2_ \ Additional negative CTC revenue requirements are not removed from Distribution rates; instead, Enron proposes CTC charges/credits with the same distribution rates proposed by PECO.

3_ \ The manner in which PECO computed this row in Appendix C could not be reconciled; this represents revenues/sales derived from Rate Schedules RT and TL.

Rate R and CAP - 2003

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
		Current				Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh	5,355,673,018 KWh	\$ 0.1305	\$ 698,915,329	0-500 KWh	5,355,673,018 KWh	\$ 0.0057	\$ 30,537,847
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305	\$ 162,548,516	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0057	\$ 7,102,265
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491	\$ 165,598,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0066	\$ 7,346,888
7	Subtotal (line 4 thru 6)			\$ 1,027,062,757	Subtotal (line 4 thru 6)			\$ 44,987,000
8								
9								
10					Variable Distribution Charge			
11					0-500 KWh	5,355,673,018 KWh	\$ 0.0473	\$ 253,383,796
12					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0473	\$ 58,930,114
13					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0549	\$ 60,959,846
14					Subtotal (line 11 thru 13)			\$ 373,273,756
15								
16								
17					Competitive Transition Charge			
18					0-500 KWh	5,355,673,018 KWh	\$ 0.0345	\$ 184,770,719
19					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0345	\$ 42,972,596
20					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0437	\$ 48,543,827
21					Subtotal (line 18 thru 20)			\$ 276,287,143
22								
23								
24					TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)			\$ 764,469,143
25								
26					Electric Generation Charge			
27					All KWh	7,711,912,201	\$ 0.0432	\$ 333,154,607
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 7)			\$ 1,096,984,001	TOTAL REVENUE (line 24 + line 27)			\$ 1,097,623,750
41								
42					% Increase (Decrease)			0%

Development of CAP Pricing - 2003

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars		Proposed Rate	Particulars		Proposed Rate	
1	RATE R - CAP I			RATE R - CAP II			
2							
3		<u>Additional kWh</u>	<u>Factor</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
4	Transmission	0.57	1	Transmission	0.57	1	0.57
5	Distribution	4.73	0.48767711	Distribution	4.73	0.74813225	3.40 1.1
6	CTC	3.45	0.48767711	CTC	3.45	0.74813225	2.58
7	Generation	<u>4.32</u>	0.48767711	Generation	<u>4.32</u>	0.74813225	<u>3.23</u>
8		13.07			13.07		9.78
9							
10							
11	RATE RH - CAP I Summer			RATE RH - CAP I Winter			
12							
13		<u>Additional kWh</u>	<u>Factor</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
14	Transmission	0.57	1	Transmission	0.57	1	0.57
15	Distribution	4.47	0.48767711	Distribution	4.47	0.48767711	1.89 1.1
16	CTC	3.46	0.48767711	CTC	3.46	0.48767711	1.69
17	Generation	<u>4.53</u>	0.48767711	Generation	<u>4.53</u>	0.48767711	<u>2.21</u>
18		13.02			13.02		6.35
19							
20							
21	RATE RH - CAP II Summer			RATE RH - CAP II Winter			
22							
23		<u>Additional kWh</u>	<u>Factor</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
24	Transmission	0.57	1	Transmission	0.57	1	0.57
25	Distribution	4.73	0.74813225	Distribution	4.73	1.53407290	7.56 1.1
26	CTC	3.45	0.74813225	CTC	1.68	1.53407290	2.58
27	Generation	<u>4.32</u>	0.74813225	Generation	<u>2.11</u>	1.53407290	<u>3.23</u>
28		13.07			9.09		13.95
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

1.1 Transmission discount is reflected in the distribution price, as proposed by PECO Appendix C.

**Rate RH - 2003
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607	Fixed Distribution Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh-Summer	282,792,826 KWh	\$ 0.1305	\$ 36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$ 0.0057	\$ 1,601,063
5	>500 KWh-Summer	365,238,261 KWh	\$ 0.1491	\$ 54,457,025	>500 KWh-Summer	365,238,261 KWh	\$ 0.0066	\$ 2,400,120
6	0-600 KWh-Winter	692,874,142 KWh	\$ 0.1305	\$ 90,420,076	0-600 KWh-Winter	692,874,142 KWh	\$ 0.0057	\$ 3,922,784
7	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0637	\$ 97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0024	\$ 3,676,032
8	Subtotal (line 4 thru 7)			\$ 279,583,389	Subtotal (line 4 thru 7)			\$ 11,600,000
9								
10					Variable Distribution Charge			
11					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0447	\$ 12,630,924
12					>500 KWh-Summer	365,238,261 KWh	\$ 0.0518	\$ 18,934,755
13					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0447	\$ 30,947,182
14					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0189	\$ 29,000,532
15					Subtotal (line 11 thru 14)			\$ 91,513,393
16								
17					Competitive Transition Charge			
18					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0346	\$ 9,784,632
19					>500 KWh-Summer	365,238,261 KWh	\$ 0.0402	\$ 14,682,578
20					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0346	\$ 23,973,445
21					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0146	\$ 22,465,101
22					Subtotal (line 18 thru 21)			\$ 70,905,756
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 183,321,756
25								
26					Electric Generation Charge			
27					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0453	\$ 12,810,515
28					>500 KWh-Summer	365,238,261 KWh	\$ 0.0501	\$ 18,298,437
29					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0453	\$ 31,387,199
30					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0281	\$ 43,200,193
31					Subtotal (line 27 thru 30)			\$ 105,696,344
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 288,885,996	TOTAL REVENUE (line 24 + line 31)			\$ 289,018,099
41								
42					% Increase (Decrease)			0%

**Rate GS - 2003
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i) + (g)
			(b) x (c)					
				Current				Proposed
Ln	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge				Fixed Distribution Charge			
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45	\$ 15,406,669
4	Subtotal (line 2 thru 3)			\$ 31,423,883				
5					Transmission Service Charge			
6	Energy Charge				1st 80 hrs. use	1,702,294,084 KWh	\$ 0.01313	\$ 22,349,483
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 376,887,910	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.00621	\$ 3,700,840
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Additional use-Except	3,268,441,875 KWh	\$ 0.00395	\$ 12,903,312
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.00178	\$ 254,784
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,633	Space Heating	462,562,103 KWh	\$ 0.00312	\$ 1,444,582
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,206	Subtotal (line 6 thru 10)			\$ 40,653,001
12	Subtotal (line 6 thru 10)			\$ 730,085,433				
13					Variable Distribution Charge			
14					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.03872	\$ 65,908,306
15					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.01832	\$ 10,913,724
16					Additional use-Except	3,268,441,875 KWh	\$ 0.01164	\$ 38,051,682
17					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.00524	\$ 751,354
18					Space Heating	462,562,103 KWh	\$ 0.00921	\$ 4,260,050
19					Subtotal (line 14 thru 18)			\$ 119,885,116
20								
21					Competitive Transition Charge			
22					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0805	\$ 137,034,674
23					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0461	\$ 27,459,929
24					Additional use-Except	3,268,441,875 KWh	\$ 0.0293	\$ 95,765,347
25					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0132	\$ 1,891,679
26					Space Heating	462,562,103 KWh	\$ 0.0853	\$ 39,441,453
27					Subtotal (line 22 thru 26)			\$ 301,593,082
28								
29					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)			\$ 493,555,082
30								
31					Electric Generation Charge			
32					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0716	\$ 121,884,256
33					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0418	\$ 24,898,591
34					Additional use-Except	3,268,441,875 KWh	\$ 0.0321	\$ 104,916,984
35					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0228	\$ 3,267,446
36					Space Heating	462,562,103 KWh	\$ 0.0284	\$ 13,139,899
37					Subtotal (line 32 thru 36)			\$ 268,107,176
38								
39								
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316	TOTAL REVENUE (line 29 + line 37)			\$ 761,662,258
41								
42					% Increase (Decrease)			0%

Rate PD - 2003 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Billing Determinants	Current		Billing Determinants	Proposed	
			Rates	Revenue		Rates	Revenue
1	Customer Charge	12,260 Bills	\$ 275.28	\$ 3,374,933	Fixed Distribution Charge	12,260 Bills	\$ 275.28 \$ 3,374,933
2							
3	Demand Charge	2,814,296 KW	\$ 9.25	\$ 26,032,242	Transmission Service Charge		
4					Capacity Charge	2,814,296 KW	\$ 0.5753 \$ 1,618,945
5	Energy Charge				1st 150 hrs. use	421,447,468 KWh	\$ 0.0052 \$ 2,176,201
6	1st 150 hrs. use	421,447,468 KWh	\$ 0.0977	\$ 41,175,418	Next 150 hrs. use	381,131,208 KWh	\$ 0.0031 \$ 1,176,357
7	Next 150 hrs. use	381,131,208 KWh	\$ 0.0643	\$ 24,506,737	Additional use	282,090,247 KWh	\$ 0.0010 \$ 282,090
8	Additional use	282,090,247 KWh	\$ 0.0314	\$ 8,857,634	Subtotal (line 4 thru 7)		\$ 5,265,001
9	Subtotal (line 6 thru 8)			\$ 74,539,789			
10					Variable Distribution Charge		
11					Capacity Charge	2,814,296 KW	\$ 1.8928 \$ 5,326,906
12	Night Service Rider				1st 150 hrs. use	421,447,468 KWh	\$ 0.0170 \$ 7,160,477
13	Customer Charge	3,432	\$ 11.21	\$ 38,473	Next 150 hrs. use	381,131,208 KWh	\$ 0.0102 \$ 3,870,636
14	Demand Charge	16,617	\$ 0.86	\$ 14,291	Additional use	282,090,247 KWh	\$ 0.0034 \$ 965,712
15	Subtotal (line 12 thru 14)			\$ 52,764	Subtotal (line 11 thru 14)		\$ 17,323,731
16							
17					Competitive Transition Charge		
18					Capacity Charge	2,814,296 KW	\$ 4.1400 \$ 11,651,185
19					1st 150 hrs. use	421,447,468 KWh	\$ 0.0371 \$ 15,635,701
20					Next 150 hrs. use	381,131,208 KWh	\$ 0.0236 \$ 8,994,697
21					Additional use	282,090,247 KWh	\$ 0.0054 \$ 1,588,561
22					Subtotal (line 18 thru 21)		\$ 37,870,144
23							
24					Night Service Rider		
25					Customer Charge	3,432	\$ 11.21 \$ 38,473
26					Demand Charge	16,617	\$ 0.86 \$ 14,291
27					Subtotal (line 22 thru 23)		\$ 52,764
28							
29							
30					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)		\$ 63,886,573
31							
32					Electric Generation Charge		
33					Capacity Charge	2,814,296 KW	\$ 2.7100 \$ 7,626,742
34					1st 150 hrs. use	421,447,468 KWh	\$ 0.0385 \$ 16,225,728
35					Next 150 hrs. use	381,131,208 KWh	\$ 0.0287 \$ 10,938,466
36					Additional use	282,090,247 KWh	\$ 0.0189 \$ 5,342,886
37					Subtotal (line 30 thru 32)		\$ 40,133,822
38							
39							
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)			\$ 103,999,728	TOTAL REVENUE (line 30 + line 37)		\$ 104,020,394
41							
42					% Increase (Decrease)		0%

Rate EP - 2003
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

		(a)	(b)	(c)	(d) (b) x (c)			(e)	(f)	(g)	(h) (f) x (g)
Current						Proposed					
Ln.	Particulars	Billing Determinants	Rates	Revenue		Particulars	Billing Determinants	Rates	Revenue		
1	Customer Charge	465 Bills	\$ 1,243.85	\$ 578,926		Fixed Distribution Charge	465 Bills	\$ 1,243.85	\$ 578,926		
2											
3	Demand Charge	1,766,605 kW	\$ 16.46	\$ 29,078,325		Transmission Service Charge					
4						Capacity Charge	1,766,605 kW	\$ 1.0601	\$ 1,872,835		
5	Energy Charge					Energy Charge	641,049,217 KWh	\$ 0.0009	\$ 563,165		
6	All KWh	641,049,217 KWh	\$ 0.0274	\$ 17,564,749		Subtotal (line 4 + line 5)			\$ 2,436,000		
7											
8						Variable Distribution Charge					
9						Capacity Charge	1,766,605 kW	\$ 3.2013	\$ 5,655,464		
10						Energy Charge	641,049,217 KWh	\$ 0.0027	\$ 1,700,610		
11						Subtotal (line 9 + line 10)			\$ 7,356,074		
12											
13											
14						Competitive Transition Charge					
15						Capacity Charge	1,766,605 kW	\$ 6.8000	\$ 12,012,914		
16						Energy Charge	641,049,217 KWh	\$ 0.0056	\$ 3,613,508		
17						Subtotal (line 15 + line 16)			\$ 15,626,422		
18											
19						TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)			\$ 25,997,422		
20											
21						Electric Generation Charge					
22						Capacity Charge	1,766,605 kW	\$ 5.4900	\$ 9,698,661		
23						Energy Charge	641,049,217 KWh	\$ 0.0179	\$ 11,471,142		
24						Subtotal (line 22 + line 23)			\$ 21,169,803		
25											
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40	TOTAL REVENUE (line 1 + line 3 + line 6)			\$ 47,222,000		TOTAL REVENUE (line 19 + line 24)			\$ 47,167,225		
41											
42						% Increase (Decrease)				0%	

**Rate RT - 2003
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	149 Bills	\$ 10.19	\$ 1,519	Fixed Distribution Charge	149 Bills	\$ 10.19	\$ 1,519
2								
3	Energy Charge				Transmission Service Charge			
4	Summer Off-peak kWhs	22,849 KWh	\$ 0.0710	\$ 1,622	Summer Off-peak KWh	22,849 KWh	\$ 0.0029	\$ 67
5	Summer On-peak KWh	8,746 KWh	\$ 0.2405	\$ 2,103	Summer On-peak KWh	8,746 KWh	\$ 0.0099	\$ 87
6	Winter Off-peak KWh	35,771 KWh	\$ 0.0710	\$ 2,540	Winter Off-peak KWh	35,771 KWh	\$ 0.0029	\$ 104
7	Winter On-peak KWh	11,857 KWh	\$ 0.2219	\$ 2,631	Winter On-peak KWh	11,857 KWh	\$ 0.0091	\$ 108
8	Subtotal (line 4 thru 7)			\$ 8,896	Subtotal (line 4 thru 7)			\$ 366
9								
10					Variable Distribution Charge			
11					Summer Off-peak KWh	22,849 KWh	\$ 0.0287	\$ 655
12					Summer On-peak KWh	8,746 KWh	\$ 0.0972	\$ 850
13					Winter Off-peak KWh	35,771 KWh	\$ 0.0287	\$ 1,026
14					Winter On-peak KWh	11,857 KWh	\$ 0.0897	\$ 1,063
15					Subtotal (line 11 thru 14)			\$ 3,594
16								
17					Competitive Transition Charge			
18					Summer Off-peak KWh	22,849 KWh	\$ 0.0179	\$ 409
19					Summer On-peak KWh	8,746 KWh	\$ 0.0384	\$ 336
20					Winter Off-peak KWh	35,771 KWh	\$ 0.0243	\$ 869
21					Winter On-peak KWh	11,857 KWh	\$ 0.0533	\$ 632
22					Subtotal (line 18 thru 21)			\$ 2,246
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 7,724
25								
26					Electric Generation Charge			
27					Summer Off-peak KWh	22,849 KWh	\$ 0.0215	\$ 491
28					Summer On-peak KWh	8,746 KWh	\$ 0.0460	\$ 402
29					Winter Off-peak KWh	35,771 KWh	\$ 0.0290	\$ 1,037
30					Winter On-peak KWh	11,857 KWh	\$ 0.0644	\$ 763
31					Subtotal (line 27 thru 30)			\$ 2,694
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 10,415	TOTAL REVENUE (line 24 + line 31)			\$ 10,418
41								
42					% Increase (Decrease)			0%

Rate SLP - 2003

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
			(b) x (c)					(f) x (g)
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Facilities Charge				Fixed Distribution Charge			
2	City Control	1,118,256 Bills	\$ 8.64	\$ 9,661,718	City Control	1,118,256 Bills	\$ 8.07	\$ 9,028,237
3	Company Control - Aerial	- Bills	\$ 9.24	\$ -	Company Control - Aerial	- Bills	\$ 9.24	\$ -
4	Company Control - Underground	- Bills	\$ 12.89	\$ -	Company Control - Underground	- Bills	\$ 12.89	\$ -
5	Subtotal (line 2 thru 4)			\$ 9,661,718	Subtotal (line 2 thru 4)			\$ 9,028,237
6								
7	Capacity Charge	228,115,538 Watts	\$ 0.0037	\$ 844,027	Transmission Service Charge			
8					Capacity Charge	228,115,538 Watts	\$ 0.00024	\$ 54,587
9	Energy Charge	84,151,152 KWh	\$ 0.0384	\$ 3,231,404	Energy Charge	84,151,152 KWh	\$ 0.00157	\$ 132,413
10					Subtotal (line 8 thru 9)			\$ 187,000
11	Outage Allowance Revenue			\$ (8,151)				
12					Variable Distribution Charge			
13					Capacity Charge	228,115,538 Watts	\$ 0.00127	\$ 289,211
14					Energy Charge	84,151,152 KWh	\$ 0.00834	\$ 701,553
15					Subtotal (line 13 thru 14)			\$ 990,764
16								
17					Competitive Transition Charge			
18					Capacity Charge	228,115,538 Watts	\$ -	\$ -
19					Energy Charge	84,151,152 KWh	\$ 0.00245	\$ 206,085
20					Subtotal (line 18 thru 19)			\$ 206,085
21								
22					Outage Allowance Revenue			\$ (8,151)
23								
24					TOTAL BASE REVENUE (line 5 + line 10 + line 15 + line 20 + line 22)			\$ 10,403,935
25								
26					Electric Generation Charge			
27					Capacity Charge	228,115,538 Watts	\$ -	\$ -
28					Energy Charge	84,151,152 KWh	\$ 0.03965	\$ 3,336,679
29					Subtotal (line 27 thru 28)			\$ 3,336,679
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 5 line 7 + line 9 + line 11)			\$ 13,728,998	TOTAL REVENUE (line 24 + line 29)			\$ 13,740,614
41								
42					% Increase (Decrease)			0%

Rate SLE - 2003 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427	Fixed Distribution Charge	850,692 Bills	\$ 7.49	\$ 6,374,363
2								
3	Capacity Charge Price	140,705,580 Watts	\$ 0.00276	\$ 388,347	Transmission Service Charge			
4					Capacity Charge	140,705,580 Watts	\$ 0.00046	\$ 65,002
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841	Energy Charge	47,951,811 KWh	\$ 0.00050	\$ 23,998
6					Subtotal (line 4 thru 5)		\$	\$ 89,000
7								
8					Variable Distribution Charge			
9					Capacity Charge	140,705,580 Watts	\$ 0.00475	\$ 668,741
10					Energy Charge	47,951,811 KWh	\$ 0.00515	\$ 246,896
11					Subtotal (line 9 thru 10)		\$	\$ 915,637
12								
13					Competitive Transition Charge			
14					Capacity Charge	140,705,580 Watts	\$	\$
15					Energy Charge	47,951,811 KWh	\$ 0.0028	\$ 133,039
16					Subtotal (line 14 thru 15)		\$	\$ 133,039
17								
18					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)		\$	\$ 7,512,039
19								
20					Electric Generation Charge			
21					Capacity Charge	140,705,580 Watts	\$	\$
22					Energy Charge	47,951,811 KWh	\$ 0.0418	\$ 2,005,611
23					Subtotal (line 21 thru 22)		\$	\$ 2,005,611
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37	Proforma Base Revenue Adjustment	1.1		\$ (219,615)				
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 9,519,000	TOTAL REVENUE (line 18 + line 23)		\$	\$ 9,517,650
41								
42					% Increase (Decrease)			0%

1.1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

Rate TL - 2003
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 KWh	\$ 0.0047	\$ 185,674
2								
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 KWh	\$ 0.0461	\$ 1,829,195
4								
5					Competitive Transition Charge	39,680,750 KWh	\$ 0.0287	\$ 1,138,838
6								
7					Unaccounted For		\$	5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	3,159,133
10								
11								
12					Market Generation	39,680,750 KWh	\$ 0.0346	\$ 1,372,954
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)		\$	4,532,086
41								
42					% Increase (Decrease)			0%

Rate OP - 2003

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,277
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 KWh	\$ 0.000562	\$ 211,000
4								
5					Variable Distribution Charge	375,615,411 KWh	\$ 0.02497	\$ 9,378,723
6								
7					Competitive Transition Charge	375,615,411 KWh	\$ 0.0010	\$ 374,034
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	15,393,034
11								
12					Market Generation	375,615,411 KWh	\$ 0.0284	\$ 10,667,478
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)		\$	26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	26,060,512
41								
42					% Increase (Decrease)			0%

Rate HT - 2003
Proof of Revenue
12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

		Current					Proposed					
Ln	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue				
1	Customer Charge	27,762 Bills	\$	286.86	\$	7,963.827	Fixed Distribution Charge	27,762 Bills	\$	286.86	\$	7,963.527
2												
3	Demand Charge											
4	All kW	24,911,867 K	\$	12.76	\$	317,875.423	Transmission Charge					
5							Capacity Charge	24,911,867 KW	\$	0.7312	\$	18,214.925
6	Energy Charge						1st 150 hrs. use	3,730,248.598 kWh	\$	0.0040	\$	14,817.223
7	1st 150 hrs. use	3,730,248.598 kWh	\$	0.0829	\$	309,237.609	Next 150 hrs. use	3,640,776.279 kWh	\$	0.0024	\$	8,641.272
8	Next 150 hrs. use	3,640,776.279 kWh	\$	0.0550	\$	200,242.695	Additional use	4,334,660.758 kWh	\$	0.0008	\$	3,432.583
9	Additional use	4,334,660.758 kWh	\$	0.0274	\$	118,769.705	Subtotal (line 4 thru 7)			\$	45,106.044	
10	Subtotal (line 7 thru 9)			\$	628,250.009							
11							Variable Distribution Charge					
12	Night Service Rider						Capacity Charge	24,911,867 KW	\$	1.8384	\$	45,798.732
13	Customer Charge	3,840 Bills	\$	11.21	\$	43,046	1st 150 hrs. use	3,730,248.598 kWh	\$	0.0100	\$	37,255.709
14	Demand Charge	525,737 K	\$	0.91	\$	478,421	Next 150 hrs. use	3,640,776.279 kWh	\$	0.0060	\$	21,727.041
15	Subtotal (line 13 - line 14)			\$	521,467	Additional use	4,334,660.758 kWh	\$	0.0020	\$	8,630.971	
16							Subtotal (line 11 thru 14)			\$	113,412.453	
17												
18							Competitive Transition Charge					
19							Capacity Charge	24,911,867 KW	\$	5.53	\$	137,762.625
20							1st 150 hrs. use	3,730,248.598 kWh	\$	0.0300	\$	111,907.452
21							Next 150 hrs. use	3,640,776.279 kWh	\$	0.0179	\$	65,169.895
22							Additional use	4,334,660.758 kWh	\$	0.0060	\$	26,007.965
23							Subtotal (line 18 thru 21)			\$	340,847.942	
24												
25							Night Service Rider					
26							Customer Charge	3,840 Bills	\$	11.21	\$	43,046
27							Demand Charge	525,737 KW	\$	0.91	\$	478,421
28							Subtotal (line 25 - line 26)			\$	521,467	
29												
30							TOTAL BASE (line 1 - line 8 - line 15 - line 22 - line 27)			\$	507,851,733	
31												
32							Electric Generation Charge					
33							Capacity Charge	24,911,867 KW	\$	4.73	\$	117,833.131
34							1st 150 hrs. use	3,730,248.598 kWh	\$	0.0389	\$	145,106.670
35							Next 150 hrs. use	3,640,776.279 kWh	\$	0.0285	\$	103,762.124
36							Additional use	4,334,660.758 kWh	\$	0.0183	\$	79,324.292
37							Subtotal (line 32 thru 35)			\$	446,026.217	
38	TOTAL SAMPLE (line 1 - line 4 - line 10 - line 15)			\$	954,610,726		TOTAL SAMPLE (line 29 - line 36)			\$	953,877,951	
39												
40	Rate HT						Rate HT					
41	Proforma Base Revenue (line 38 - line 15)			\$	954,089,259		Proforma Base Revenue (line 38 - line 27)			\$	953,356,484	
42												
43	High Voltage Discount Revenue						High Voltage Discount Revenue					
44	HVD >66 kV		\$	(180)			HVD >66 kV		\$	(180)		
45	HVD 66 kV		\$	(8,983)			HVD 66 kV		\$	(8,983)		
46	HVD 33 kV		\$	(611,242)			HVD 33 kV		\$	(611,242)		
47	Subtotal (line 44 thru 46)			\$	(620,405)		Subtotal (line 44 thru 46)			\$	(620,405)	
48												
49	Auxiliary Service Rider						Auxiliary Service Rider					
50	Firm KW	314,340 K	\$	3.00	\$	943,020	Firm KW					
51	Firm kWh	46,820,419 kWh	\$	0.0783	\$	3,666,039	Transmission	314,340 KW	\$	0.23	\$	72,298
52	Interruptible KW	35,721,342 kWh	\$	0.0274	\$	978,765	Distribution	314,340 KW	\$	0.47	\$	147,740
53	Subtotal (line 50 thru 52)			\$	5,587,824		Competitive Transition	314,340 KW	\$	1.77	\$	557,199
54							Electric Generation	314,340 KW	\$	0.58	\$	182,537
55							Subtotal (line 51 thru 54)			\$	959,774	
56												
57							Firm kWh					
58							Transmission	46,820,419 kWh	\$	0.0051	\$	240,376
59							Distribution	46,820,419 kWh	\$	0.0112	\$	522,181
60							Competitive Transition	46,820,419 kWh	\$	(0.0118)	\$	(550.92)
61							Electric Generation	46,820,419 kWh	\$	(0.0079)	\$	(369.18)
62							Subtotal (line 58 thru 61)			\$	(157.54)	
63												
64							Interruptible KW	35,721,342 kWh	\$	0.0274	\$	978,765
65												
66	Curtailment Rider Revenue		\$	(286,778)			Curtailment Rider Revenue			\$	(286,778)	
67												
68	NSR-Supplemental Energy Revenue		\$	26,168,110			NSR-Supplemental Energy Revenue			\$	26,168,110	
69												
70	Proforma Base Revenue Adjustment	1.1	\$	(10)			Proforma Base Revenue Adjustment	1.1		\$	4,967.24	
71												
72	TOTAL REVENUE (line 41 - line 47 - line 53 - line 64 - line 66 - line 68)			\$	984,938,000		TOTAL REVENUE (line 41 - line 47 - line 55 - line 62 - line 64 - line 66 thru 70)			\$	985,365.65	
73												
74							% Increase (Decrease)	2.1				

1. Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transmissions and Generation Charges contained in Appendix C.
2. Rate Increase(Decrease) based on line 38 comparison of Current and Proposed revenues for the sample.

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
2004

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(c)-(d)-(e)-(f)
<i>Rate</i>							
Schedule	Sales (MWh)	Total Revenue	Transmission	Distribution	CTC	Market	
HT	14,198,713	\$ 985,887	\$ 50,458	\$ 122,568	\$ 334,428	\$ 479,304	
EP	638,800	\$ 47,214	\$ 2,436	\$ 7,935	\$ 15,449	\$ 21,393	
PD	1,081,656	\$ 104,000	\$ 5,265	\$ 20,751	\$ 37,215	\$ 40,768	
GS	6,596,721	\$ 761,509	\$ 40,653	\$ 151,309	\$ 297,331	\$ 272,216	
RH	2,816,487	\$ 288,888	\$ 11,600	\$ 100,816	\$ 69,145	\$ 107,325	
R	7,699,431	\$ 1,097,621	\$ 44,987	\$ 443,195	\$ 271,857	\$ 337,782	
OP	375,823	\$ 26,012	\$ 211	\$ 14,548	\$ 473	\$ 10,780	
SLP	88,820	\$ 13,729	\$ 187	\$ 9,874	\$ 284	\$ 3,384	
SLE	47,017	\$ 9,518	\$ 89	\$ 7,195	\$ 202	\$ 2,032	
OTHER	39,760	\$ 4,550	\$ 186	\$ 1,840	\$ 1,127	\$ 1,396	
TOTAL	33,583,208	\$ 3,336,927	\$ 156,072	\$ 880,031	\$ 1,027,312	\$ 1,276,381	
Cents/kWh		9.94	0.46	2.62	3.06	3.80	

1. All Transmission and Distribution rates that underlie these calculations are identical to those presented by PECO. However, certain rate schedule revenues will not match those presented in Appendix C of the Partial Settlement Agreement due to rounding differences and mathematical errors submitted PECO's *Proof of Revenue* calculations.

2. Additional negative CTC revenue requirements are not removed from Distribution rates; instead, Enron proposes CTC charges/credits with the same distribution rates proposed by PECO.

3. The manner in which PECO computed this row in Appendix C could not be reconciled; this represents revenues/sales derived from Rate Schedules RT and TL.

Rate R and CAP - 2004

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

	Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
				(b) x (c)					(h) x (i)	
			Current					Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue		
1	Customer Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244		
2										
3	Energy Charge				Transmission Service Charge					
4	0-500 KWh	5,355,673,018 KWh	\$ 0.1305	\$ 698,915,329	0-500 KWh	5,355,673,018 KWh	\$ 0.0057	\$ 30,537,847		
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305	\$ 162,548,516	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0057	\$ 7,102,265		
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491	\$ 165,598,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0066	\$ 7,346,888		
7	Subtotal (line 4 thru 6)			\$ 1,027,062,757	Subtotal (line 4 thru 6)			\$ 44,987,000		
8										
9										
10					Variable Distribution Charge					
11					0-500 KWh	5,355,673,018 KWh	\$ 0.0473	\$ 253,383,796		
12					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0473	\$ 58,930,114		
13					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0549	\$ 60,959,846		
14					Subtotal (line 11 thru 13)			\$ 373,273,756		
15										
16										
17					Competitive Transition Charge					
18					0-500 KWh	5,355,673,018 KWh	\$ 0.0337	\$ 180,486,181		
19					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0337	\$ 41,976,130		
20					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0443	\$ 49,195,016		
21					Subtotal (line 18 thru 20)			\$ 271,657,327		
22										
23										
24					TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)			\$ 759,839,327		
25										
26					Electric Generation Charge					
27					All KWh	7,711,912,201	\$ 0.0438	\$ 337,781,754		
28										
29										
30										
31										
32										
33										
34										
35										
36										
37										
38										
39										
40	TOTAL REVENUE (line 1 + line 7)			\$ 1,096,984,001	TOTAL REVENUE (line 24 + line 27)			\$ 1,097,621,081		
41										
42					% Increase (Decrease)				0%	

Development of CAP Pricing - 2004

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Ln.	Particulars	Proposed Rate		Particulars	Proposed Rate			
1	RATE R -CAP I			RATE R -CAP II				
2								
3		Additional kWh	Factor	First 500kKWh	Additional kWh	Factor	First 500kKWh	
4	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57
5	Distribution	4.73	0.48767711	2.02 1.1	Distribution	4.73	0.74813225	3.40 1.1
6	CTC	3.37	0.48767711	1.64	CTC	3.37	0.74813225	2.52
7	Generation	4.38	0.48767711	2.14	Generation	4.38	0.74813225	3.28
8		13.05		6.36		13.05		9.76
9								
10								
11	RATE RH -CAP I Summer			RATE RH -CAP I Winter				
12								
13		Additional kWh	Factor	First 500kKWh	Additional kWh	Factor	First 500kKWh	
14	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57
15	Distribution	4.47	0.48767711	1.89 1.1	Distribution	4.47	0.48767711	1.89 1.1
16	CTC	3.37	0.48767711	1.64	CTC	3.37	0.48767711	1.64
17	Generation	4.66	0.48767711	2.27	Generation	4.66	0.48767711	2.27
18		13.06		6.37		13.06		6.37
19								
20								
21	RATE RH -CAP II Summer			RATE RH -CAP II Winter				
22								
23		Additional kWh	Factor	First 500kKWh	Additional kWh	Factor	First 500kKWh	
24	Transmission	0.57	1	0.57	Transmission	0.57	1	0.57
25	Distribution	4.73	0.74813225	3.40 1.1	Distribution	4.73	1.53407290	7.56 1.1
26	CTC	3.37	0.74813225	2.52	CTC	1.64	1.53407290	2.52
27	Generation	4.38	0.74813225	3.28	Generation	2.14	1.53407290	3.28
28		13.05		9.76		9.08		13.93
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								

Rate RH - 2004

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i) + (g)
			(b) x (c)					
		Current				Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,807	Fixed Distribution Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh-Summer	282,792,826 KWh	\$ 0.1305	\$ 36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$ 0.0057	\$ 1,601,063
5	>500 KWh-Summer	365,238,261 KWh	\$ 0.1491	\$ 54,457,025	>500 KWh-Summer	365,238,261 KWh	\$ 0.0066	\$ 2,400,120
6	0-600 KWh-Winter	692,874,142 KWh	\$ 0.1305	\$ 90,420,076	0-600 KWh-Winter	692,874,142 KWh	\$ 0.0057	\$ 3,922,784
7	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0637	\$ 97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0024	\$ 3,676,033
8	Subtotal (line 4 thru 7)			\$ 279,583,389	Subtotal (line 4 thru 7)			\$ 11,600,000
9								
10					Variable Distribution Charge			
11					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0447	\$ 12,630,924
12					>500 KWh-Summer	365,238,261 KWh	\$ 0.0518	\$ 18,934,755
13					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0447	\$ 30,947,182
14					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0189	\$ 29,000,532
15					Subtotal (line 11 thru 14)			\$ 91,513,393
16								
17					Competitive Transition Charge			
18					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0337	\$ 9,530,118
19					>500 KWh-Summer	365,238,261 KWh	\$ 0.0392	\$ 14,317,340
20					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0337	\$ 23,349,859
21					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0143	\$ 21,947,473
22					Subtotal (line 18 thru 21)			\$ 69,144,790
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 181,560,790
25								
26					Electric Generation Charge			
27					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0466	\$ 13,178,146
28					>500 KWh-Summer	365,238,261 KWh	\$ 0.0518	\$ 18,919,342
29					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0466	\$ 32,287,935
30					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0280	\$ 42,939,788
31					Subtotal (line 27 thru 30)			\$ 107,325,210
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 288,885,996	TOTAL REVENUE (line 24 + line 31)			\$ 288,886,000
41								
42					% Increase (Decrease)			0%

Rate GS - 2004

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(b) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge				Fixed Distribution Charge			
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45	\$ 15,406,669
4	Subtotal (line 2 thru 3)			\$ 31,423,883				
5					Transmission Service Charge			
6	Energy Charge				1st 80 hrs. use	1,702,294,084 KWh	\$ 0.01313	\$ 22,349,483
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 376,887,910	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.00621	\$ 3,700,840
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Additional use-Except	3,268,441,875 KWh	\$ 0.00395	\$ 12,903,312
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.00178	\$ 254,784
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,833	Space Heating	462,562,103 KWh	\$ 0.00312	\$ 1,444,582
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,206	Subtotal (line 6 thru 10)			\$ 40,653,001
12	Subtotal (line 6 thru 10)			\$ 730,085,433				
13					Variable Distribution Charge			
14					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.03872	\$ 65,908,306
15					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.01832	\$ 10,913,724
16					Additional use-Except	3,268,441,875 KWh	\$ 0.01164	\$ 38,051,682
17					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.00524	\$ 751,354
18					Space Heating	462,562,103 KWh	\$ 0.00921	\$ 4,260,050
19					Subtotal (line 14 thru 18)			\$ 119,885,116
20					Competitive Transition Charge			
21					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0811	\$ 138,056,050
22					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0454	\$ 27,042,967
23					Additional use-Except	3,268,441,875 KWh	\$ 0.0289	\$ 94,457,970
24					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0130	\$ 1,863,017
25					Space Heating	462,562,103 KWh	\$ 0.0776	\$ 35,911,315
26					Subtotal (line 22 thru 26)			\$ 297,331,320
27					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)			\$ 489,293,320
28					Electric Generation Charge			
29					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0743	\$ 126,480,450
30					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0424	\$ 25,255,987
31					Additional use-Except	3,268,441,875 KWh	\$ 0.0319	\$ 104,263,296
32					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0219	\$ 3,138,467
33					Space Heating	462,562,103 KWh	\$ 0.0283	\$ 13,077,798
34					Subtotal (line 32 thru 36)			\$ 272,215,999
35					TOTAL REVENUE (line 29 + line 37)			\$ 761,509,319
36					% Increase (Decrease)			0%
37								
38								
39								
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316				
41								
42								

Rate PD - 2004 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	12,260 Bills	\$ 275.28	\$ 3,374,933	Fixed Distribution Charge	12,260 Bills	\$ 275.28	\$ 3,374,933
2								
3	Demand Charge	2,814,296 KW	\$ 9.25	\$ 26,032,242	Transmission Service Charge			
4					Capacity Charge	2,814,296 KW	\$ 0.5753	\$ 1,618,945
5	Energy Charge				1st 150 hrs. use	421,447,468 KWh	\$ 0.0052	\$ 2,176,201
6	1st 150 hrs. use	421,447,468 KWh	\$ 0.0977	\$ 41,175,418	Next 150 hrs. use	381,131,208 KWh	\$ 0.0031	\$ 1,176,357
7	Next 150 hrs. use	381,131,208 KWh	\$ 0.0643	\$ 24,506,737	Additional use	282,090,247 KWh	\$ 0.0010	\$ 293,498
8	Additional use	282,090,247 KWh	\$ 0.0314	\$ 8,857,634	Subtotal (line 4 thru 7)			\$ 5,265,001
9	Subtotal (line 6 thru 8)			\$ 74,539,789				
10					Variable Distribution Charge			
11					Capacity Charge	2,814,296 KW	\$ 1.8928	\$ 5,326,906
12	Night Service Rider				1st 150 hrs. use	421,447,468 KWh	\$ 0.0170	\$ 7,160,477
13	Customer Charge	3,432	\$ 11.21	\$ 38,473	Next 150 hrs. use	381,131,208 KWh	\$ 0.0102	\$ 3,870,636
14	Demand Charge	16,617	\$ 0.86	\$ 14,291	Additional use	282,090,247 KWh	\$ 0.0034	\$ 965,712
15	Subtotal (line 12 thru 14)			\$ 52,764	Subtotal (line 11 thru 14)			\$ 17,323,731
16								
17					Competitive Transition Charge			
18					Capacity Charge	2,814,296 KW	\$ 4.0700	\$ 11,454,185
19					1st 150 hrs. use	421,447,468 KWh	\$ 0.0385	\$ 15,382,833
20					Next 150 hrs. use	381,131,208 KWh	\$ 0.0232	\$ 8,842,244
21					Additional use	282,090,247 KWh	\$ 0.0054	\$ 1,535,664
22					Subtotal (line 18 thru 21)			\$ 37,214,925
23								
24					Night Service Rider			
25					Customer Charge	3,432	\$ 11.21	\$ 38,473
26					Demand Charge	16,617	\$ 0.86	\$ 14,291
27					Subtotal (line 22 thru 23)			\$ 52,764
28								
29								
30					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 63,231,354
31								
32					Electric Generation Charge			
33					Capacity Charge	2,814,296 KW	\$ 2.8000	\$ 7,880,029
34					1st 150 hrs. use	421,447,468 KWh	\$ 0.0391	\$ 16,478,596
35					Next 150 hrs. use	381,131,208 KWh	\$ 0.0290	\$ 11,052,805
36					Additional use	282,090,247 KWh	\$ 0.0190	\$ 5,356,944
37					Subtotal (line 30 thru 32)			\$ 40,768,374
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)			\$ 103,999,728	TOTAL REVENUE (line 30 + line 37)			\$ 103,999,728
41								
42					% Increase (Decrease)			0%

Rate EP - 2004
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	465 Bills	\$ 1,243.85	\$ 578,926	Fixed Distribution Charge	465 Bills	\$ 1,243.85	\$ 578,926
2								
3	Demand Charge	1,766,605 kW	\$ 16.46	\$ 29,078,325	Transmission Service Charge			
4					Capacity Charge	1,766,605 kW	\$ 1.0601	\$ 1,872,835
5	Energy Charge				Energy Charge	641,049,217 KWh	\$ 0.0009	\$ 583,165
6	All KWh	641,049,217 KWh	\$ 0.0274	\$ 17,564,749	Subtotal (line 4 + line 5)			\$ 2,436,000
7								
8					Variable Distribution Charge			
9					Capacity Charge	1,766,605 kW	\$ 3.2013	\$ 5,655,464
10					Energy Charge	641,049,217 KWh	\$ 0.0027	\$ 1,700,610
11					Subtotal (line 9 + line 10)			\$ 7,356,074
12								
13								
14					Competitive Transition Charge			
15					Capacity Charge	1,766,605 kW	\$ 6.7200	\$ 11,871,586
16					Energy Charge	641,049,217 KWh	\$ 0.0056	\$ 3,577,873
17					Subtotal (line 15 + line 16)			\$ 15,449,459
18								
19					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)			\$ 25,820,459
20								
21					Electric Generation Charge			
22					Capacity Charge	1,766,605 kW	\$ 5.6300	\$ 9,945,986
23					Energy Charge	641,049,217 KWh	\$ 0.0179	\$ 11,447,192
24					Subtotal (line 22 + line 23)			\$ 21,393,178
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 6)			\$ 47,222,000	TOTAL REVENUE (line 19 + line 24)			\$ 47,213,637
41								
42					% Increase (Decrease)			0%

Rate RT - 2004

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	149 Bills	\$ 10.19	\$ 1,519	Fixed Distribution Charge	149 Bills	\$ 10.19	\$ 1,519
2								
3	Energy Charge				Transmission Service Charge			
4	Summer Off-peak kWhs	22,849 kWh	\$ 0.0710	\$ 1,622	Summer Off-peak kWh	22,849 kWh	\$ 0.0029	\$ 67
5	Summer On-peak kWh	8,746 kWh	\$ 0.2405	\$ 2,103	Summer On-peak kWh	8,746 kWh	\$ 0.0099	\$ 87
6	Winter Off-peak kWh	35,771 kWh	\$ 0.0710	\$ 2,540	Winter Off-peak kWh	35,771 kWh	\$ 0.0029	\$ 104
7	Winter On-peak kWh	11,857 kWh	\$ 0.2219	\$ 2,631	Winter On-peak kWh	11,857 kWh	\$ 0.0091	\$ 108
8	Subtotal (line 4 thru 7)			\$ 8,896	Subtotal (line 4 thru 7)			\$ 366
9								
10					Variable Distribution Charge			
11					Summer Off-peak kWh	22,849 kWh	\$ 0.0287	\$ 655
12					Summer On-peak kWh	8,746 kWh	\$ 0.0972	\$ 850
13					Winter Off-peak kWh	35,771 kWh	\$ 0.0287	\$ 1,026
14					Winter On-peak kWh	11,857 kWh	\$ 0.0897	\$ 1,063
15					Subtotal (line 11 thru 14)			\$ 3,594
16								
17					Competitive Transition Charge			
18					Summer Off-peak kWh	22,849 kWh	\$ 0.0176	\$ 402
19					Summer On-peak kWh	8,746 kWh	\$ 0.0377	\$ 330
20					Winter Off-peak kWh	35,771 kWh	\$ 0.0238	\$ 851
21					Winter On-peak kWh	11,857 kWh	\$ 0.0524	\$ 621
22					Subtotal (line 18 thru 21)			\$ 2,205
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 7,683
25								
26					Electric Generation Charge			
27					Summer Off-peak kWh	22,849 kWh	\$ 0.0218	\$ 498
28					Summer On-peak kWh	8,746 kWh	\$ 0.0467	\$ 408
29					Winter Off-peak kWh	35,771 kWh	\$ 0.0295	\$ 1,055
30					Winter On-peak kWh	11,857 kWh	\$ 0.0650	\$ 771
31					Subtotal (line 27 thru 30)			\$ 2,732
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 10,415	TOTAL REVENUE (line 24 + line 31)			\$ 10,416
41								
42					% Increase (Decrease)			0%

Rate SLP - 2004

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Facilities Charge				Fixed Distribution Charge			
2	City Control	1,118,256 Bills	\$ 8.64	\$ 9,661,718	City Control	1,118,256 Bills	\$ 7.96	\$ 8,904,784
3	Company Control - Aerial	- Bills	\$ 9.24	\$ -	Company Control - Aerial	- Bills	\$ 9.24	\$ -
4	Company Control - Underground	- Bills	\$ 12.89	\$ -	Company Control - Underground	- Bills	\$ 12.89	\$ -
5	Subtotal (line 2 thru 4)			\$ 9,661,718	Subtotal (line 2 thru 4)			\$ 8,904,784
6								
7	Capacity Charge	228,115,538 Walls	\$ 0.0037	\$ 844,027	Transmission Service Charge			
8					Capacity Charge	228,115,538 Walls	\$ 0.00024	\$ 54,587
9	Energy Charge	84,151,152 KWh	\$ 0.0384	\$ 3,231,404	Energy Charge	84,151,152 KWh	\$ 0.00157	\$ 132,413
10					Subtotal (line 8 thru 9)			\$ 187,000
11	Outage Allowance Revenue			\$ (8,151)				
12					Variable Distribution Charge			
13					Capacity Charge	228,115,538 Walls	\$ 0.00125	\$ 285,256
14					Energy Charge	84,151,152 KWh	\$ 0.00822	\$ 691,959
15					Subtotal (line 13 thru 14)			\$ 977,215
16								
17					Competitive Transition Charge			
18					Capacity Charge	228,115,538 Walls	\$ -	\$ -
19					Energy Charge	84,151,152 KWh	\$ 0.00337	\$ 283,830
20					Subtotal (line 18 thru 19)			\$ 283,830
21								
22					Outage Allowance Revenue			\$ (8,151)
23								
24					TOTAL BASE REVENUE (line 5 + line 10 + line 15 + line 20 + line 22)			\$ 10,344,678
25								
26					Electric Generation Charge			
27					Capacity Charge	228,115,538 Walls	\$ -	\$ -
28					Energy Charge	84,151,152 KWh	\$ 0.04022	\$ 3,384,319
29					Subtotal (line 27 thru 28)			\$ 3,384,319
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 5 line 7 + line 9 + line 11)			\$ 13,728,998	TOTAL REVENUE (line 24 + line 29)			\$ 13,728,997
41								
42					% Increase (Decrease)			0%

**Rate SLE - 2004
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427	Fixed Distribution Charge	850,692 Bills	\$ 7.40	\$ 6,291,295
2								
3	Capacity Charge Price	140,705,580 Watts	\$ 0.00276	\$ 388,347	Transmission Service Charge			
4					Capacity Charge	140,705,580 Watts	\$ 0.00046	\$ 65,002
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841	Energy Charge	47,951,811 KWh	\$ 0.00050	\$ 23,998
6					Subtotal (line 4 thru 5)			\$ 89,000
7								
8					Variable Distribution Charge			
9					Capacity Charge	140,705,580 Watts	\$ 0.00469	\$ 660,027
10					Energy Charge	47,951,811 KWh	\$ 0.00508	\$ 243,679
11					Subtotal (line 9 thru 10)			\$ 903,706
12								
13					Competitive Transition Charge			
14					Capacity Charge	140,705,580 Watts	\$ -	\$ -
15					Energy Charge	47,951,811 KWh	\$ 0.0042	\$ 202,128
16					Subtotal (line 14 thru 15)			\$ 202,128
17								
18					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)			\$ 7,486,129
19								
20					Electric Generation Charge			
21					Capacity Charge	140,705,580 Watts	\$ -	\$ -
22					Energy Charge	47,951,811 KWh	\$ 0.0424	\$ 2,032,288
23					Subtotal (line 21 thru 22)			\$ 2,032,288
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37	Proforma Base Revenue Adjustment	1_1		\$ (219,615)				
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 9,519,000	TOTAL REVENUE (line 18 + line 23)			\$ 9,518,417
41								
42					% Increase (Decrease)			0%

1. 1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

Rate TL - 2004
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
		Current				Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 kWh	\$ 0.0047	\$ 185,674
2								
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 kWh	\$ 0.0461	\$ 1,829,195
4								
5					Competitive Transition Charge	39,680,750 kWh	\$ 0.0284	\$ 1,126,933
6								
7					Unaccounted For		\$	\$ 5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	\$ 3,147,228
10								
11								
12					Market Generation	39,680,750 kWh	\$ 0.0351	\$ 1,392,794
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)		\$	\$ 4,540,023
41								
42					% Increase (Decrease)			0%

Rate OP - 2004
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,277
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 KWh	\$ 0.000562	\$ 211,000
4								
5					Variable Distribution Charge	375,615,411 KWh	\$ 0.02428	\$ 9,118,723
6								
7					Competitive Transition Charge	375,615,411 KWh	\$ 0.0013	\$ 472,930
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	15,231,930
11								
12					Market Generation	375,615,411 KWh	\$ 0.0287	\$ 10,780,162
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	26,012,092
41								
42					% Increase (Decrease)			0%

Rate HT - 2004 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Current					Proposed				
Particulars	Billing Determinants	Rates	Revenue		Particulars	Billing Determinants	Rates	Revenue	
Customer Charge	27,762 Bills	\$	286.86	\$ 7,963,827	Fixed Distribution Charge	27,762 Bills	\$	286.86	\$ 7,963,327
Demand Charge					Transmission Charge				
Ali kW	24,911,867 K	\$	12.76	\$ 317,875,423	Capacity Charge	24,911,867 KW	\$	0.7312	\$ 18,214,329
Energy Charge					1st 150 hrs. use	3,730,248,598 kWhs	\$	0.0040	\$ 14,817,223
1st 150 hrs. use	3,730,248,598 KWh	\$	0.0829	\$ 309,237,609	Next 150 hrs. use	3,640,776,279 KWh	\$	0.0024	\$ 8,641,210
Next 150 hrs. use	3,640,776,279 KWh	\$	0.0550	\$ 200,242,696	Additional use	4,334,660,758 KWh	\$	0.0008	\$ 3,432,683
Additional use	4,334,660,758 KWh	\$	0.0274	\$ 118,769,705	Subtotal (line 4 thru 7)			\$	45,106,044
Subtotal (line 7 thru 9)			\$	628,250,009	Variable Distribution Charge				
Night Service Rider					Capacity Charge	24,911,867 KW	\$	1.8384	\$ 45,798,732
Customer Charge	3,840 Bills	\$	11.21	\$ 43,046	1st 150 hrs. use	3,730,248,598 KWh	\$	0.0100	\$ 37,255,709
Demand Charge	525,737 K	\$	0.91	\$ 478,421	Next 150 hrs. use	3,640,776,279 KWh	\$	0.0060	\$ 21,727,041
Subtotal (line 13 - line 14)			\$	521,467	Additional use	4,334,660,758 KWh	\$	0.0020	\$ 8,630,977
					Subtotal (line 11 thru 14)			\$	113,412,453
					Competitive Transition Charge				
					Capacity Charge	24,911,867 KW	\$	5.42	\$ 135,022,314
					1st 150 hrs. use	3,730,248,598 KWh	\$	0.0295	\$ 110,042,334
					Next 150 hrs. use	3,640,776,279 KWh	\$	0.0176	\$ 64,077,663
					Additional use	4,334,660,758 KWh	\$	0.0059	\$ 25,574,498
					Subtotal (line 18 thru 21)			\$	334,716,814
					Night Service Rider				
					Customer Charge	3,840 Bills	\$	11.21	\$ 43,046
					Demand Charge	525,737 KW	\$	0.91	\$ 478,421
					Subtotal (line 25 - line 26)			\$	521,467
					TOTAL BASE (line 1 - line 8 - line 15 - line 22 - line 27)			\$	501,720,605
					Electric Generation Charge				
					Capacity Charge	24,911,867 KW	\$	4.86	\$ 121,071,674
					1st 150 hrs. use	3,730,248,598 KWh	\$	0.0395	\$ 147,344,820
					Next 150 hrs. use	3,640,776,279 KWh	\$	0.0289	\$ 105,218,434
					Additional use	4,334,660,758 KWh	\$	0.0183	\$ 79,324,297
					Subtotal (line 32 thru 35)			\$	452,959,220
					TOTAL SAMPLE (line 29 - line 36)			\$	954,679,824
					Rate HT				
					Proforma Base Revenue (line 38 - line 27)			\$	954,158,357
					High Voltage Discount Revenue			\$	(180)
					HVD >66 kV			\$	(8,983)
					HVD 66 kV			\$	(611,242)
					HVD 33 kV			\$	(620,405)
					Subtotal (line 44 thru 46)			\$	(1,211,625)
					Auxiliary Service Rider				
					Firm KW	314,340 KW	\$	0.23	\$ 72,298
					Transmission	314,340 KW	\$	0.47	\$ 147,740
					Distribution	314,340 KW	\$	1.79	\$ 563,674
					Competitive Transition	314,340 KW	\$	0.58	\$ 181,626
					Electric Generation	314,340 KW	\$		\$ 965,338
					Subtotal (line 51 thru 54)			\$	
					Firm KWh				
					Transmission	46,820,419 KWh	\$	0.0051	\$ 240,376
					Distribution	46,820,419 KWh	\$	0.0112	\$ 522,188
					Competitive Transition	46,820,419 KWh	\$	(0.0182)	\$ (852,625)
					Electric Generation	46,820,419 KWh	\$	(0.0001)	\$ (4,823)
					Subtotal (line 58 thru 61)			\$	(94,939)
					Interruptible KW	35,721,342 KWh	\$	0.0274	\$ 978,765
					Confinement Rider Revenue			\$	(286,778)
					NSR-Supplemental Energy Revenue			\$	26,168,110
					Proforma Base Revenue Adjustment	1_1	\$	(10)	\$ 4,967,247
					TOTAL REVENUE (line 41 - line 47 - line 53 - line 64 - line 66 - line 68)			\$	984,938,000
					TOTAL REVENUE (line 41 - line 47 - line 55 - line 62 - line 64 - line 66 thru 70)			\$	986,235,74
					% Increase (Decrease)			2_1	

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C
2_1 Rate increase/decrease based on line 38 comparison of Current and Proposed revenues for the sample.

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
2005

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(c)-(d)-(e)-(f)
Rate								
Schedule	Sales (MWh)	Total Revenue	Transmission	Distribution	CTC	Market		
HT	14,198,713	\$ 986,757	\$ 50,458	\$ 122,568	\$ 327,012	\$ 486,720		
EP	638,800	\$ 47,232	\$ 2,436	\$ 7,935	\$ 15,243	\$ 21,619		
PD	1,081,656	\$ 104,000	\$ 5,265	\$ 20,751	\$ 36,570	\$ 41,413		
GS	6,596,721	\$ 761,509	\$ 40,653	\$ 151,309	\$ 293,160	\$ 276,388		
RH	2,816,467	\$ 288,886	\$ 11,600	\$ 100,816	\$ 67,491	\$ 108,979		
R	7,699,431	\$ 1,097,983	\$ 44,987	\$ 443,195	\$ 266,621	\$ 343,180		
OP	375,823	\$ 28,016	\$ 211	\$ 14,288	\$ 587	\$ 10,930		
SLP	88,820	\$ 13,729	\$ 187	\$ 9,736	\$ 374	\$ 3,433		
SLE	47,017	\$ 9,519	\$ 89	\$ 7,100	\$ 271	\$ 2,059		
OTHER	39,760	\$ 4,543	\$ 186	\$ 1,840	\$ 1,107	\$ 1,407		
TOTAL	33,583,208	\$ 3,340,175	\$ 156,072	\$ 879,538	\$ 1,008,435	\$ 1,296,129		
Cents/kWh		9.95	0.46	2.62	3.00	3.86		

1. All Transmission and Distribution rates that underlie these calculations are identical to those presented by PECO. However, certain rate schedule revenues will not match those presented in Appendix C of the Partial Settlement Agreement due to rounding differences and mathematical errors submitted PECO's Proof of Revenue calculations.
2. Additional negative CTC revenue requirements are not removed from Distribution rates; instead, Enron proposes CTC charges/credits with the same distribution rates proposed by PECO.
3. The manner in which PECO computed this row in Appendix C could not be reconciled; this represents revenues/sales derived from Rate Schedules RT and TL.

Rate R and CAP - 2005

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
			(b) x (c)				(f) x (g)
				Current			Proposed
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Revenue
1	Customer Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10 \$ 69,921,244
2							
3	Energy Charge				Transmission Service Charge		
4	0-500 KWh	5,355,673,018 KWh	\$ 0.1305	\$ 698,915,329	0-500 KWh	5,355,673,018 KWh	\$ 0.0057 \$ 30,537,847
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305	\$ 162,548,516	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0057 \$ 7,102,265
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491	\$ 165,598,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0066 \$ 7,346,888
7	Subtotal (line 4 thru 6)			\$ 1,027,062,757	Subtotal (line 4 thru 6)		\$ 44,987,000
8							
9							
10					Variable Distribution Charge		
11					0-500 KWh	5,355,673,018 KWh	\$ 0.0473 \$ 253,383,796
12					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0473 \$ 58,930,114
13					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0549 \$ 60,959,846
14					Subtotal (line 11 thru 13)		\$ 373,273,756
15							
16							
17					Competitive Transition Charge		
18					0-500 KWh	5,355,673,018 KWh	\$ 0.0330 \$ 176,737,210
19					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0330 \$ 41,104,222
20					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0439 \$ 48,779,833
21					Subtotal (line 18 thru 20)		\$ 266,621,265
22							
23							
24					TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)		\$ 754,803,265
25							
26					Electric Generation Charge		
27					All KWh	7,711,912,201	\$ 0.0445 \$ 343,180,093
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40	TOTAL REVENUE (line 1 + line 7)			\$ 1,096,984,001	TOTAL REVENUE (line 24 + line 27)		\$ 1,097,983,358
41							
42					% Increase (Decrease)		0%

Development of CAP Pricing - 2005

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
			(b) x (c)				(f) x (g)
Ln.	Particulars	Proposed Rate		Particulars	Proposed Rate		
1	RATE R -CAP I			RATE R -CAP II			
2							
3		<u>Additional kWh</u>	<u>Factor</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
4	Transmission	0.57	1	Transmission	0.57	1	0.57
5	Distribution	4.73	0.48767711	Distribution	4.73	0.74813225	3.40 1.1
6	CTC	3.30	0.48767711	CTC	3.30	0.74813225	2.47
7	Generation	<u>4.45</u>	<u>0.48767711</u>	Generation	<u>4.45</u>	<u>0.74813225</u>	<u>3.33</u>
8		13.05			13.05		9.76
9							
10							
11	RATE RH -CAP I Summer			RATE RH -CAP I Winter			
12							
13		<u>Additional kWh</u>	<u>Factor</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
14	Transmission	0.57	1	Transmission	0.57	1	0.57
15	Distribution	4.47	0.48767711	Distribution	4.47	0.48767711	1.89 1.1
16	CTC	3.29	0.48767711	CTC	3.29	0.48767711	1.60
17	Generation	<u>4.74</u>	<u>0.48767711</u>	Generation	<u>4.74</u>	<u>0.48767711</u>	<u>2.31</u>
18		13.06			13.06		6.37
19							
20							
21	RATE RH -CAP II Summer			RATE RH -CAP II Winter			
22							
23		<u>Additional kWh</u>	<u>Factor</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
24	Transmission	0.57	1	Transmission	0.57	1	0.57
25	Distribution	4.73	0.74813225	Distribution	4.73	1.53407290	7.56 1.1
26	CTC	3.30	0.74813225	CTC	1.61	1.53407290	2.47
27	Generation	<u>4.45</u>	<u>0.74813225</u>	Generation	<u>2.17</u>	<u>1.53407290</u>	<u>3.33</u>
28		13.05			9.08		13.93
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

1.1 Transmission discount is reflected in the distribution price, as proposed by PECO Appendix C.

Rate RH - 2005

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607	Fixed Distribution Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh-Summer	282,792,826 KWh	\$ 0.1305	\$ 36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$ 0.0057	\$ 1,601,063
5	>500 KWh-Summer	365,238,261 KWh	\$ 0.1491	\$ 54,457,025	>500 KWh-Summer	365,238,261 KWh	\$ 0.0066	\$ 2,400,120
6	0-600 KWh-Winter	692,874,142 KWh	\$ 0.1305	\$ 90,420,076	0-600 KWh-Winter	692,874,142 KWh	\$ 0.0057	\$ 3,922,784
7	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0637	\$ 97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0024	\$ 3,676,033
8	Subtotal (line 4 thru 7)			\$ 279,583,389	Subtotal (line 4 thru 7)			\$ 11,600,000
9								
10					Variable Distribution Charge			
11					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0447	\$ 12,630,924
12					>500 KWh-Summer	365,238,261 KWh	\$ 0.0518	\$ 18,934,755
13					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0447	\$ 30,947,182
14					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0189	\$ 29,000,532
15					Subtotal (line 11 thru 14)			\$ 91,513,393
16								
17					Competitive Transition Charge			
18					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0329	\$ 9,303,884
19					>500 KWh-Summer	365,238,261 KWh	\$ 0.0382	\$ 13,952,102
20					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0329	\$ 22,795,559
21					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0140	\$ 21,439,275
22					Subtotal (line 18 thru 21)			\$ 67,490,819
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 179,906,819
25								
26					Electric Generation Charge			
27					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0474	\$ 13,404,380
28					>500 KWh-Summer	365,238,261 KWh	\$ 0.0528	\$ 19,284,580
29					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0474	\$ 32,842,234
30					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0283	\$ 43,447,985
31					Subtotal (line 27 thru 30)			\$ 108,979,180
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 288,885,996	TOTAL REVENUE (line 24 + line 31)			\$ 288,885,999
41								
42					% Increase (Decrease)			0%

Rate GS - 2005 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge				Fixed Distribution Charge			
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45	\$ 15,406,669
4	Subtotal (line 2 thru 3)			\$ 31,423,883				
5					Transmission Service Charge			
6	Energy Charge				1st 80 hrs. use	1,702,294,084 KWh	\$ 0.01313	\$ 22,349,483
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 376,887,910	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.00621	\$ 3,700,840
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Additional use-Except	3,268,441,875 KWh	\$ 0.00395	\$ 12,903,312
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.00178	\$ 254,784
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,633	Space Heating	462,562,103 KWh	\$ 0.00312	\$ 1,444,582
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,206	Subtotal (line 6 thru 10)			\$ 40,653,001
12	Subtotal (line 6 thru 10)			\$ 730,085,433				
13					Variable Distribution Charge			
14					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.03872	\$ 65,908,306
15					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.01832	\$ 10,913,724
16					Additional use-Except	3,268,441,875 KWh	\$ 0.01164	\$ 38,051,682
17					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.00524	\$ 751,354
18					Space Heating	462,562,103 KWh	\$ 0.00921	\$ 4,260,050
19					Subtotal (line 14 thru 18)			\$ 119,885,116
20								
21					Competitive Transition Charge			
22					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0804	\$ 136,864,444
23					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0448	\$ 26,685,571
24					Additional use-Except	3,268,441,875 KWh	\$ 0.0285	\$ 93,150,593
25					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0128	\$ 1,834,355
26					Space Heating	462,562,103 KWh	\$ 0.0749	\$ 34,624,561
27					Subtotal (line 22 thru 26)			\$ 293,159,526
28								
29					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)			\$ 485,121,526
30								
31					Electric Generation Charge			
32					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0758	\$ 129,033,892
33					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0430	\$ 25,613,383
34					Additional use-Except	3,268,441,875 KWh	\$ 0.0323	\$ 105,570,673
35					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0220	\$ 3,152,798
36					Space Heating	462,562,103 KWh	\$ 0.0281	\$ 13,017,046
37					Subtotal (line 32 thru 36)			\$ 276,387,791
38								
39								
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316	TOTAL REVENUE (line 29 + line 37)			\$ 761,509,317
41								
42					% Increase (Decrease)			0%

Rate PD - 2005

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	12,260 Bills	\$ 275.28	\$ 3,374,933	Fixed Distribution Charge	12,260 Bills	\$ 275.28	\$ 3,374,933
2								
3	Demand Charge	2,814,296 KW	\$ 9.25	\$ 26,032,242	Transmission Service Charge			
4					Capacity Charge	2,814,296 KW	\$ 0.5753	\$ 1,618,945
5	Energy Charge				1st 150 hrs. use	421,447,468 KWh	\$ 0.0052	\$ 2,176,201
6	1st 150 hrs. use	421,447,468 KWh	\$ 0.0977	\$ 41,175,418	Next 150 hrs. use	381,131,208 KWh	\$ 0.0031	\$ 1,176,357
7	Next 150 hrs. use	381,131,208 KWh	\$ 0.0643	\$ 24,506,737	Additional use	282,090,247 KWh	\$ 0.0010	\$ 293,498
8	Additional use	282,090,247 KWh	\$ 0.0314	\$ 8,857,634	Subtotal (line 4 thru 7)			\$ 5,265,001
9	Subtotal (line 6 thru 8)			\$ 74,539,789				
10					Variable Distribution Charge			
11					Capacity Charge	2,814,296 KW	\$ 1.8928	\$ 5,326,906
12	Night Service Rider				1st 150 hrs. use	421,447,468 KWh	\$ 0.0170	\$ 7,160,477
13	Customer Charge	3,432	\$ 11.21	\$ 38,473	Next 150 hrs. use	381,131,208 KWh	\$ 0.0102	\$ 3,870,636
14	Demand Charge	16,617	\$ 0.86	\$ 14,291	Additional use	282,090,247 KWh	\$ 0.0034	\$ 965,712
15	Subtotal (line 12 thru 14)			\$ 52,764	Subtotal (line 11 thru 14)			\$ 17,323,731
16								
17					Competitive Transition Charge			
18					Capacity Charge	2,814,296 KW	\$ 4.0000	\$ 11,257,184
19					1st 150 hrs. use	421,447,468 KWh	\$ 0.0359	\$ 15,129,964
20					Next 150 hrs. use	381,131,208 KWh	\$ 0.0228	\$ 8,689,792
21					Additional use	282,090,247 KWh	\$ 0.0053	\$ 1,493,401
22					Subtotal (line 18 thru 21)			\$ 36,570,340
23								
24					Night Service Rider			
25					Customer Charge	3,432	\$ 11.21	\$ 38,473
26					Demand Charge	16,617	\$ 0.86	\$ 14,291
27					Subtotal (line 22 thru 23)			\$ 52,764
28								
29								
30					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 62,586,769
31								
32					Electric Generation Charge			
33					Capacity Charge	2,814,296 KW	\$ 2.8800	\$ 8,105,172
34					1st 150 hrs. use	421,447,468 KWh	\$ 0.0397	\$ 16,731,464
35					Next 150 hrs. use	381,131,208 KWh	\$ 0.0293	\$ 11,167,144
36					Additional use	282,090,247 KWh	\$ 0.0192	\$ 5,409,177
37					Subtotal (line 30 thru 32)			\$ 41,412,959
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)			\$ 103,999,728	TOTAL REVENUE (line 30 + line 37)			\$ 103,999,728
41								
42					% Increase (Decrease)			0%

Rate EP - 2005

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	465 Bills	\$ 1,243.85	\$ 578,926	Fixed Distribution Charge	465 Bills	\$ 1,243.85	\$ 578,926
2								
3	Demand Charge	1,766,605 kW	\$ 16.46	\$ 29,078,325	Transmission Service Charge			
4					Capacity Charge	1,766,605 kW	\$ 1.0601	\$ 1,872,835
5	Energy Charge				Energy Charge	641,049,217 KWh	\$ 0.0009	\$ 563,165
6	All KWh	641,049,217 KWh	\$ 0.0274	\$ 17,564,749	Subtotal (line 4 + line 5)			\$ 2,436,000
7								
8					Variable Distribution Charge			
9					Capacity Charge	1,766,605 kW	\$ 3.2013	\$ 5,655,464
10					Energy Charge	641,049,217 KWh	\$ 0.0027	\$ 1,700,610
11					Subtotal (line 9 + line 10)			\$ 7,356,074
12								
13								
14					Competitive Transition Charge			
15					Capacity Charge	1,766,605 kW	\$ 6.6300	\$ 11,712,591
16					Energy Charge	641,049,217 KWh	\$ 0.0055	\$ 3,529,913
17					Subtotal (line 15 + line 16)			\$ 15,242,504
18								
19					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)			\$ 25,613,504
20								
21					Electric Generation Charge			
22					Capacity Charge	1,766,605 kW	\$ 5.7600	\$ 10,175,645
23					Energy Charge	641,049,217 KWh	\$ 0.0179	\$ 11,443,266
24					Subtotal (line 22 + line 23)			\$ 21,618,911
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 6)			\$ 47,222,000	TOTAL REVENUE (line 19 + line 24)			\$ 47,232,415
41								
42					% Increase (Decrease)			0%

**Rate RT - 2005
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	149 Bills	\$ 10.19	\$ 1,519	Fixed Distribution Charge	149 Bills	\$ 10.19	\$ 1,519
2								
3	Energy Charge				Transmission Service Charge			
4	Summer Off-peak KWhs	22,849 KWh	\$ 0.0710	\$ 1,622	Summer Off-peak KWh	22,849 KWh	\$ 0.0029	\$ 67
5	Summer On-peak KWh	8,746 KWh	\$ 0.2405	\$ 2,103	Summer On-peak KWh	8,746 KWh	\$ 0.0099	\$ 87
6	Winter Off-peak KWh	35,771 KWh	\$ 0.0710	\$ 2,540	Winter Off-peak KWh	35,771 KWh	\$ 0.0029	\$ 104
7	Winter On-peak KWh	11,857 KWh	\$ 0.2219	\$ 2,631	Winter On-peak KWh	11,857 KWh	\$ 0.0091	\$ 108
8	Subtotal (line 4 thru 7)			\$ 8,896	Subtotal (line 4 thru 7)			\$ 366
9								
10					Variable Distribution Charge			
11					Summer Off-peak KWh	22,849 KWh	\$ 0.0287	\$ 655
12					Summer On-peak KWh	8,746 KWh	\$ 0.0972	\$ 850
13					Winter Off-peak KWh	35,771 KWh	\$ 0.0287	\$ 1,026
14					Winter On-peak KWh	11,857 KWh	\$ 0.0897	\$ 1,063
15					Subtotal (line 11 thru 14)			\$ 3,594
16								
17					Competitive Transition Charge			
18					Summer Off-peak KWh	22,849 KWh	\$ 0.0173	\$ 395
19					Summer On-peak KWh	8,746 KWh	\$ 0.0371	\$ 324
20					Winter Off-peak KWh	35,771 KWh	\$ 0.0235	\$ 841
21					Winter On-peak KWh	11,857 KWh	\$ 0.0512	\$ 607
22					Subtotal (line 18 thru 21)			\$ 2,167
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 7,645
25								
26					Electric Generation Charge			
27					Summer Off-peak KWh	22,849 KWh	\$ 0.0221	\$ 505
28					Summer On-peak KWh	8,746 KWh	\$ 0.0473	\$ 414
29					Winter Off-peak KWh	35,771 KWh	\$ 0.0299	\$ 1,070
30					Winter On-peak KWh	11,857 KWh	\$ 0.0660	\$ 783
31					Subtotal (line 27 thru 30)			\$ 2,771
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 10,415	TOTAL REVENUE (line 24 + line 31)			\$ 10,417
41								
42					% Increase (Decrease)			0%

Rate SLP - 2005
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Facilities Charge				Fixed Distribution Charge			
2	City Control	1,118,256 Bills	\$ 8.64	\$ 9,661,718	City Control	1,118,256 Bills	\$ 7.85	\$ 8,780,431
3	Company Control - Aerial	- Bills	\$ 9.24	\$ -	Company Control - Aerial	- Bills	\$ 9.24	\$ -
4	Company Control - Underground	- Bills	\$ 12.89	\$ -	Company Control - Underground	- Bills	\$ 12.89	\$ -
5	Subtotal (line 2 thru 4)			\$ 9,661,718	Subtotal (line 2 thru 4)			\$ 8,780,431
6								
7	Capacity Charge	228,115,538 Watts	\$ 0.0037	\$ 844,027	Transmission Service Charge			
8					Capacity Charge	228,115,538 Watts	\$ 0.00024	\$ 54,587
9	Energy Charge	84,151,152 KWh	\$ 0.0384	\$ 3,231,404	Energy Charge	84,151,152 KWh	\$ 0.00157	\$ 132,413
10					Subtotal (line 8 thru 9)			\$ 187,000
11	Outage Allowance Revenue			\$ (8,151)				
12					Variable Distribution Charge			
13					Capacity Charge	228,115,538 Watts	\$ 0.00123	\$ 281,273
14					Energy Charge	84,151,152 KWh	\$ 0.00811	\$ 682,296
15					Subtotal (line 13 thru 14)			\$ 963,569
16								
17					Competitive Transition Charge			
18					Capacity Charge	228,115,538 Watts	\$ -	\$ -
19					Energy Charge	84,151,152 KWh	\$ 0.00444	\$ 373,509
20					Subtotal (line 18 thru 19)			\$ 373,509
21								
22					Outage Allowance Revenue			\$ (8,151)
23								
24					TOTAL BASE REVENUE (line 5 + line 10 + line 15 + line 20 + line 22)			\$ 10,296,358
25								
26					Electric Generation Charge			
27					Capacity Charge	228,115,538 Watts	\$ -	\$ -
28					Energy Charge	84,151,152 KWh	\$ 0.04079	\$ 3,432,640
29					Subtotal (line 27 thru 28)			\$ 3,432,640
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 5 line 7 + line 9 + line 11)			\$ 13,728,998	TOTAL REVENUE (line 24 + line 29)			\$ 13,728,998
41								
42					% Increase (Decrease)			0%

Rate SLE - 2005

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427	Fixed Distribution Charge	850,692 Bills	\$ 7.30	\$ 6,208,227
2								
3	Capacity Charge Price	140,705,580 Watts	\$ 0.00276	\$ 388,347	Transmission Service Charge			
4					Capacity Charge	140,705,580 Watts	\$ 0.00046	\$ 65,002
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841	Energy Charge	47,951,811 KWh	\$ 0.00050	\$ 23,998
6					Subtotal (line 4 thru 5)			\$ 89,000
7								
8					Variable Distribution Charge			
9					Capacity Charge	140,705,580 Watts	\$ 0.00463	\$ 651,312
10					Energy Charge	47,951,811 KWh	\$ 0.00501	\$ 240,461
11					Subtotal (line 9 thru 10)			\$ 891,773
12								
13					Competitive Transition Charge			
14					Capacity Charge	140,705,580 Watts	\$	\$
15					Energy Charge	47,951,811 KWh	\$ 0.0056	\$ 270,863
16					Subtotal (line 14 thru 15)			\$ 270,863
17								
18					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)			\$ 7,459,863
19								
20					Electric Generation Charge			
21					Capacity Charge	140,705,580 Watts	\$	\$
22					Energy Charge	47,951,811 KWh	\$ 0.0429	\$ 2,059,320
23					Subtotal (line 21 thru 22)			\$ 2,059,320
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37	Proforma Base Revenue Adjustment	1.1		\$ (219,615)				
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 9,519,000	TOTAL REVENUE (line 18 + line 23)			\$ 9,519,183
41								
42					% Increase (Decrease)			0%

1.1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

Rate TL - 2005
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 KWh	\$ 0.0047	\$ 185,674
2								
3	Unaccounted For			\$ 5,428	Variable Distribution Charge	39,680,750 KWh	\$ 0.0461	\$ 1,829,195
4								
5					Competitive Transition Charge	39,680,750 KWh	\$ 0.0279	\$ 1,107,093
6								
7					Unaccounted For		\$	5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	3,127,388
10								
11								
12					Market Generation	39,680,750 KWh	\$ 0.0354	\$ 1,404,699
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)		\$	4,532,086
41								
42					% Increase (Decrease)			0%

Rate OP - 2005
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,277
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 KWh	\$ 0.000562	\$ 211,000
4								
5					Variable Distribution Charge	375,615,411 KWh	\$ 0.02358	\$ 8,858,723
6								
7					Competitive Transition Charge	375,615,411 KWh	\$ 0.0016	\$ 587,042
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	15,086,042
11								
12					Market Generation	375,615,411 KWh	\$ 0.0291	\$ 10,930,408
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	26,016,451
41								
42					% Increase (Decrease)			0%

Rate HT - 2005
Proof of Revenue
12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Current				Proposed						
Ln	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue		
1	Customer Charge	27.762 Bills	\$	286.86	7,963.827	Fixed Distribution Charge	27.762 Bills	\$	286.86	7,963.827
2										
3	Demand Charge					Transmission Charge				
4	All kW	24,911.867 K	\$	12.76	317,875.423	Capacity Charge	24,911.867 KW	\$	0.7312	18,214.923
5						1st 150 hrs. use	3,730,248.598 kWhs	\$	0.0040	14,917.223
6	Energy Charge					Next 150 hrs. use	3,640,776.279 KWh	\$	0.0024	8,641.210
7	1st 150 hrs. use	3,730,248.598 KWh	\$	0.0829	309,237.609	Additional use	4,334,660.758 KWh	\$	0.0008	3,432.583
8	Next 150 hrs. use	3,640,776.279 KWh	\$	0.0550	200,242.695	Subtotal (line 4 thru 7)			\$	45,106.044
9	Additional use	4,334,660.758 KWh	\$	0.0274	118,769.705					
10	Subtotal (line 7 thru 9)			\$	628,250.009	Variable Distribution Charge				
11						Capacity Charge	24,911.867 KW	\$	1.8384	45,798.732
12	Night Service Rider					1st 150 hrs. use	3,730,248.598 KWh	\$	0.0100	37,255.709
13	Customer Charge	3.840 Bills	\$	11.21	43.046	Next 150 hrs. use	3,640,776.279 KWh	\$	0.0060	21,727.041
14	Demand Charge	525.737 K	\$	0.91	478.421	Additional use	4,334,660.758 KWh	\$	0.0020	8,630.971
15	Subtotal (line 13 - line 14)			\$	521.467	Subtotal (line 11 thru 14)			\$	113,412.453
16										
17						Competitive Transition Charge				
18						Capacity Charge	24,911.867 KW	\$	5.30	132,032.995
19						1st 150 hrs. use	3,730,248.598 KWh	\$	0.0288	107,431.160
20						Next 150 hrs. use	3,640,776.279 KWh	\$	0.0172	62,621.352
21						Additional use	4,334,660.758 KWh	\$	0.0057	24,707.556
22						Subtotal (line 18 thru 21)			\$	326,792.971
23										
24						Night Service Rider				
25	Customer Charge	3.840 Bills	\$	11.21	43.046	Customer Charge	3.840 Bills	\$	11.21	43.046
26	Demand Charge	525.737 KW	\$	0.91	478.421	Demand Charge	525.737 KW	\$	0.91	478.421
27	Subtotal (line 25 + line 26)			\$	521.467	Subtotal (line 25 + line 26)			\$	521.467
28										
29	TOTAL BASE (line 1 + line 8 + line 15 + line 22 + line 27)			\$	493,796.761	TOTAL BASE (line 1 + line 8 + line 15 + line 22 + line 27)			\$	493,796.761
30										
31						Electric Generation Charge				
32						Capacity Charge	24,911.867 KW	\$	5.00	124,559.325
33						1st 150 hrs. use	3,730,248.598 KWh	\$	0.0402	149,955.994
34						Next 150 hrs. use	3,640,776.279 KWh	\$	0.0292	106,310.667
35						Additional use	4,334,660.758 KWh	\$	0.0184	79,757.758
36						Subtotal (line 32 thru 35)			\$	460,583.754
37										
38	TOTAL SAMPLE (line 1 + line 4 + line 10 + line 15)			\$	954,610.726	TOTAL SAMPLE (line 29 + line 36)			\$	954,380.516
39										
40	Rate HT					Rate HT				
41	Proforma Base Revenue (line 38 - line 15)			\$	954,089.259	Proforma Base Revenue (line 38 - line 27)			\$	953,859.051
42										
43	High Voltage Discount Revenue					High Voltage Discount Revenue				
44	HVD >66 kV		\$	(180)		HVD >66 kV		\$	(180)	
45	HVD 66 kV		\$	(8.983)		HVD 66 kV		\$	(8.983)	
46	HVD 33 kV		\$	(611.242)		HVD 33 kV		\$	(611.242)	
47	Subtotal (line 44 thru 46)			\$	(620.405)	Subtotal (line 44 thru 46)			\$	(620.405)
48										
49	Auxiliary Service Rider					Auxiliary Service Rider				
50	Firm K	314.340 K	\$	3.00	943.020	Firm KW				
51	Firm kWh	46,820.419 KWh	\$	0.0783	3,666.039	Transmission	314.340 KW	\$	0.23	72.298
52	Interruptible KW	35,721.342 KWh	\$	0.0274	978.765	Distribution	314.340 KW	\$	0.47	147.740
53	Subtotal (line 50 thru 52)			\$	5,587.824	Competitive Transition	314.340 KW	\$	1.81	568.830
54						Electric Generation	314.340 KW	\$	0.58	180.840
55						Subtotal (line 51 thru 54)			\$	969.707
56										
57						Firm kWh				
58						Transmission	46,820.419 KWh	\$	0.0051	240.371
59						Distribution	46,820.419 KWh	\$	0.0112	522.181
60						Competitive Transition	46,820.419 KWh	\$	(0.0075)	(349.79)
61						Electric Generation	46,820.419 KWh	\$	(0.0045)	(212.72)
62						Subtotal (line 58 thru 61)			\$	200.041
63										
64						Interruptible KW	35,721.342 KWh	\$	0.0274	978.76
65										
66	Curtailment Rider Revenue		\$	(286.778)		Curtailment Rider Revenue		\$	(286.778)	
67										
68	NSR-Supplemental Energy Revenue		\$	26,168.110		NSR-Supplemental Energy Revenue		\$	26,168.110	
69										
70	Proforma Base Revenue Adjustment	1.1	\$	(10)		Proforma Base Revenue Adjustment	1.1	\$	4,967.24	
71										
72	TOTAL REVENUE (line 41 + line 47 + line 53 + line 64 + line 66 + line 68)			\$	984,938,000	TOTAL REVENUE (line 41 + line 47 + line 55 + line 62 + line 64 + line 66 thru 70)			\$	986,235.74
73										
74						% Increase (Decrease)			2.1	

1. Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.
2. Rate Increase/Decrease based on line 38 comparison of Current and Proposed revenues for the sample.

**Enron Energy Services
Power Inc.**

Statement No. 6

Exhibit B

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
9/1998-12/1998 4.1
 REVISED

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)
						(c)-(d)-(e)-(f)
Schedule	Sales (MWh)	Total Revenue	Transmission 1.1	Distribution 1.1	CTC	Market
HT	4,732,904	\$ 265,675	\$ 16,819	\$ 40,856	\$ 57,728	\$ 150,272
EP	212,933	\$ 12,624	\$ 812	\$ 2,645	\$ 2,329	\$ 6,838
PD	360,552	\$ 27,732	\$ 1,755	\$ 6,917	\$ 6,297	\$ 12,763
GS	2,198,907	\$ 203,069	\$ 13,551	\$ 50,436	\$ 53,699	\$ 85,383
RH	938,822	\$ 77,068	\$ 3,867	\$ 33,605	\$ 5,944	\$ 33,652
R	2,566,477	\$ 292,545	\$ 14,996	\$ 147,732	\$ 23,907	\$ 105,910
OP	125,274	\$ 6,936	\$ 70	\$ 5,083	\$ (1,623) 2.1	\$ 3,406
SLP	29,607	\$ 3,656	\$ 62	\$ 3,415	\$ (886) 2.1	\$ 1,066
SLE	15,672	\$ 2,539	\$ 30	\$ 2,484	\$ (617) 2.1	\$ 643
OTHER 3.1	13,253	\$ 1,209	\$ 62	\$ 613	\$ 93	\$ 441
TOTAL	11,194,403	\$ 893,054	\$ 52,024	\$ 293,787	\$ 146,870	\$ 400,374
Cents/kWh		7.98	0.46	2.62	1.31	3.58

- 1.1 All Transmission and Distribution rates that underlie these calculations are identical to those presented by PECO. However, certain rate schedule revenues will not match those presented in Appendix C of the Partial Settlement Agreement due to rounding differences and mathematical errors submitted PECO's Proof of Revenue calculations.
- 2.1 Additional negative CTC revenue requirements are not removed from Distribution rates; instead, Enron proposes CTC charges/credits with the same distribution rates proposed by PECO.
- 3.1 The manner in which PECO computed this row in Appendix C could not be reconciled; this represents revenues/sales derived from Rate Schedules RT and TL.
- 4.1 Sales/revenues presented in the "1999 Derivation" summary were divided by 3 to provide an estimate of the revenue recovery during this period.

**Enron Energy Services
Power Inc.**

Statement No. 6

Exhibit C

PECO SETTLEMENT PROPOSAL
Pursuant to Proof of Revenue Calculations

RESIDENTIAL										Rate Design			
Year	Trans.	Distr.	Design	Gen	Gen Cap	Prop Cap	Curr Cap	Disc.		kWh Sales	CTC Revenues	Gen Revenues	Total Gen Cap
1999	0.58	5.75	3.46	3.02	6.47	12.80	14.22	10%		7,711,912,201	266,580,999	232,522,600	499,103,599
2000	0.58	5.75	3.46	3.02	6.47	12.80	14.22	10%		7,711,912,201	266,580,999	232,522,600	499,103,599
2001	0.58	5.75	3.63	3.55	7.18	13.51	14.22	5%		7,711,912,201	279,849,000	274,104,000	553,953,000
2002	0.58	5.75	3.68	3.93	7.61	13.94	14.22	2%		7,711,912,201	283,413,000	303,450,000	586,863,000
2003	0.58	5.75	3.74	4.15	7.89	14.22	14.22	0%		7,711,912,201	288,504,000	320,298,000	608,802,000
2004			3.24	4.65	7.89					7,711,912,201	250,230,000	358,572,000	608,802,000
2005			3.10	4.79	7.89					7,711,912,201	239,260,000	369,542,000	608,802,000
2006			2.82	5.79	8.61					7,711,912,201	217,321,001	446,331,000	663,652,001
2007			2.68	6.64	9.32					7,711,912,201	206,351,000	512,150,000	718,501,000
2008			2.39	6.93	9.32					7,711,912,201	184,411,000	534,089,000	718,500,000
										Implicit Interest Rate =	10.01%	10.01%	10.01%
										'98 NPV =	\$1,568,888,674	\$2,037,778,499	\$3,606,667,173
										'97 NPV =	\$1,426,107,503	\$1,852,324,677	\$3,278,432,180

ENRON COUNTER PROPOSAL
STEP I - Modification of CTC & Gen Cost streams

RESIDENTIAL										Rate Design			
Year	Trans.	Distr.	Design	Gen	Gen Cap	Prop Cap	Curr Cap	Disc.		kWh Sales	CTC Revenues	Gen Revenues	Total Gen Cap
1999	0.58	5.75	2.35	4.12	6.47	12.80	14.22	10%		7,711,912,201	181,372,816	317,730,783	499,103,599
2000	0.58	5.75	2.35	4.12	6.47	12.80	14.22	10%		7,711,912,201	181,372,816	317,730,783	499,103,599
2001	0.58	5.75	3.00	4.18	7.18	13.51	14.22	5%		7,711,912,201	231,476,148	322,476,852	553,953,000
2002	0.58	5.75	3.37	4.24	7.61	13.94	14.22	2%		7,711,912,201	259,569,186	327,293,814	586,863,000
2003	0.58	5.75	3.59	4.31	7.89	14.22	14.22	0%		7,711,912,201	276,619,270	332,182,730	608,802,000
2004			3.52	4.37	7.89					7,711,912,201	271,657,327	337,144,673	608,802,000
2005			3.46	4.44	7.89					7,711,912,201	266,621,265	342,180,735	608,802,000
2006			4.10	4.50	8.61					7,711,912,201	316,359,979	347,292,022	663,652,001
2007			4.75	4.57	9.32					7,711,912,201	366,021,341	352,479,659	718,501,000
2008			4.68	4.64	9.32					7,711,912,201	360,755,215	357,744,785	718,500,000
										Gen. Escalation =	1.49%		
										Implicit Interest Rate =	10.01%	10.01%	10.01%
										'98 NPV =	\$1,568,888,673	\$2,037,778,499	\$3,606,667,173
										'97 NPV =	\$1,426,107,502	\$1,852,324,678	\$3,278,432,180
										Delta from PECO =	\$1	(\$1)	\$0

STEP II - Double bill savings through 2003

RESIDENTIAL										Rate Design			
Year	Trans.	Distr.	Design	Gen	Gen Cap	Prop Cap	Curr Cap	Disc.		kWh Sales	CTC Revenues	Gen Revenues	Total Gen Cap
1999	0.58	5.75	2.03	3.02	5.05	11.38	14.22	20%		7,711,912,201	156,928,966	232,522,600	389,451,566
2000	0.58	5.75	2.03	3.02	5.05	11.38	14.22	20%		7,711,912,201	156,928,966	232,522,600	389,451,566
2001	0.58	5.75	2.92	3.55	6.47	12.80	14.22	10%		7,711,912,201	224,856,719	274,104,000	498,960,719
2002	0.58	5.75	3.40	3.93	7.33	13.66	14.22	4%		7,711,912,201	261,833,164	303,450,000	565,283,164
2003	0.58	5.75	3.74	4.15	7.89	14.22	14.22	0%		7,711,912,201	288,171,873	320,298,000	608,469,873
2004			3.24	4.65	7.89					7,711,912,201	250,230,000	358,572,000	608,802,000
2005			3.10	4.79	7.89					7,711,912,201	239,260,000	369,542,000	608,802,000
2006			2.82	5.79	8.61					7,711,912,201	217,321,001	446,331,000	663,652,001
2007			2.68	6.64	9.32					7,711,912,201	206,351,000	512,150,000	718,501,000
2008			2.39	6.93	9.32					7,711,912,201	184,411,000	534,089,000	718,500,000
										Implicit Interest Rate =	10.01%	10.01%	10.01%
										'98 NPV =	\$1,322,371,928	\$2,037,778,499	\$3,360,150,427
										'97 NPV =	\$1,202,025,714	\$1,852,324,677	\$3,054,350,391
										Delta from PECO =	\$224,081,789	\$0	\$224,081,789

STEP III - Modification of CTC & Gen cost streams & double bill savings thru 2003

RESIDENTIAL										Rate Design			
Year	Trans.	Distr.	Design	Gen	Gen Cap	Prop Cap	Curr Cap	Disc.		kWh Sales	CTC Revenues	Gen Revenues	Total Gen Cap
1999	0.58	5.75	0.93	4.12	5.05	11.38	14.22	20%		7,711,912,201	71,720,783	317,730,783	389,451,566
2000	0.58	5.75	0.93	4.12	5.05	11.38	14.22	20%		7,711,912,201	71,720,783	317,730,783	389,451,566
2001	0.58	5.75	2.29	4.18	6.47	12.8	14.22	10%		7,711,912,201	176,483,868	322,476,852	498,960,719
2002	0.58	5.75	3.09	4.24	7.33	13.66	14.22	4%		7,711,912,201	237,989,350	327,293,814	565,283,164
2003	0.58	5.75	3.58	4.31	7.89	14.22	14.22	0%		7,711,912,201	276,287,143	332,182,730	608,469,873
2004			3.52	4.37	7.89					7,711,912,201	271,657,327	337,144,673	608,802,000
2005			3.46	4.44	7.89					7,711,912,201	266,621,265	342,180,735	608,802,000
2006			4.10	4.50	8.61					7,711,912,201	316,359,979	347,292,022	663,652,001
2007			4.75	4.57	9.32					7,711,912,201	366,021,341	352,479,659	718,501,000
2008			4.68	4.64	9.32					7,711,912,201	360,755,215	357,744,785	718,500,000
										Implicit Interest Rate =	10.01%	10.01%	10.01%
										'98 NPV =	\$1,322,371,927	\$2,037,778,499	\$3,360,150,427
										'97 NPV =	\$1,202,025,713	\$1,852,324,678	\$3,054,350,391
										Delta from PECO =	\$224,081,790	(\$1)	\$224,081,789

Note: All rates above reflect average charges for Residential Service; individual charges for this service are reflected in PECO's & Enron's Proof of Revenue statements each year. Average charges were computed by using Residential Service revenues, associated with transmission, distribution, CTC, and generation, divided by rate design sales.

R-00973953, R00973953
C0001
Statement No. 6-R C0007
Phila 11/18/97 et al

Petition of Enron Energy Services Power Inc. for approval
of an Electric Competition and Customer Choice Plan and
for authority pursuant to Section 2807 (e)(3) of the
Public Utility Code to serve as the Provider
of Last Resort in the service territory
of PECO Energy Company.

Rebuttal Testimony and Exhibits

of

Yolanda H. Lopez

on behalf of

Enron Energy Services Power, Inc.

concerning

Tariff Proof of Revenue

DOCKETED
NOV 21 1997

RECEIVED
97 NOV 20 PM 12:54
F.A.U.C.
PROTHONOTARY'S OFFICE

DOCUMENT
FOLDER

1 **Q. PLEASE STATE YOUR NAME AND GIVE YOUR BUSINESS ADDRESS.**

2 A. Yolanda H. Lopez. 1400 Smith St., Houston, Texas 77002.

3
4 **Q. HAVE YOU PREVIOUSLY PREPARED TESTIMONY AND EXHIBITS IN THIS**
5 **PROCEEDING?**

6 A. Yes. I submitted Enron Statement No. 6 filed in this docket on October 24, 1997.

7
8 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?**

9 A. The purpose of my testimony is to respond to certain aspects of PECO Witness
10 Sundermeir's testimony (PECO Statement No. 13-E) relative to Proof of Revenue and
11 Derivation Summary issues. In addition, I will provide Proof of Revenues and
12 Derivation Summaries which result from the associated Choice Plan enhancements
13 described in Mr. Kean's testimony (Enron Statement No. 1-R).

14
15 **Q. MS. LOPEZ, IN YOUR DIRECT TESTIMONY (ENRON STATEMENT NO. 6,**
16 **PAGE 5, LINES 6-12), YOU INDICATED THAT YOU WERE UNABLE TO TIE**
17 **PECO'S RATE HT PROOF OF REVENUE TO ITS DERIVATION SUMMARIES**
18 **FOR THAT RATE CLASS. DID PECO PROVIDE SUFFICIENT**
19 **INFORMATION TO SATISFY YOUR CONCERN RELATING TO RATE HT?**

20 A. Yes. PECO's workpapers revealed the fact that approximately \$20 million of
21 interruptible/curtailable revenue was allocated to the "generation" subtotal which was
22 not evident to me in reviewing the Partial Settlement.

1 **Q. HAVE YOU PROVIDED PROOF OF REVENUES AND DERIVATION**
2 **SUMMARIES TO SUPPORT THE ENHANCEMENTS TO THE CHOICE PLAN**
3 **DESCRIBED BY MR. KEAN IN HIS REBUTTAL TESTIMONY?**

4 **A. Yes. Exhibit 1-R to my testimony provides these supporting calculations. The Exhibit**
5 **shows the derivation of class-specific generation credits and stranded cost recovery**
6 **charges consistent with the system average rates contained in Mr. Kean's testimony.**
7 **The transmission and distribution rates are calculated using the class revenue**
8 **requirements identified by Enron witness Reising in his rebuttal testimony.**

9
10 **Q. DOES THIS CONCLUDE YOUR REBUTTAL TESTIMONY?**

11 **A. Yes.**

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
9/1998-12/1998 ^{4,1}

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(c)-(d)-(e)-(f)
Rate Schedule	Sales (MWh)	Total Revenue	Transmission ^{1,1}	Distribution ^{1,1}	CTC	Market	
HT	4,732,904	\$ 265,329	\$ 13,987	\$ 33,984	\$ 72,120	\$ 145,239	
EP	212,933	\$ 12,590	\$ 644	\$ 2,206	\$ 2,900	\$ 6,840	
PD	360,552	\$ 27,755	\$ 1,378	\$ 5,226	\$ 8,387	\$ 12,764	
GS	2,198,907	\$ 203,069	\$ 10,704	\$ 41,413	\$ 68,253	\$ 82,699	
RH	938,822	\$ 77,098	\$ 3,069	\$ 24,213	\$ 16,174	\$ 33,642	
R	2,566,477	\$ 292,447	\$ 11,827	\$ 106,538	\$ 70,742	\$ 103,340	
OP	125,274	\$ 6,926	\$ 50	\$ 4,910	\$ (1,440) ^{2,1}	\$ 3,406	
SLP	29,607	\$ 3,657	\$ 50	\$ 3,009	\$ (468) ^{2,1}	\$ 1,066	
SLE	15,672	\$ 2,539	\$ 24	\$ 2,219	\$ (346) ^{2,1}	\$ 643	
OTHER ^{3,1}	13,253	\$ 1,214	\$ 49	\$ 572	\$ 151	\$ 441	
TOTAL Cents/kWh	11,194,403	\$ 892,624 7.97	\$ 41,783 0.37	\$ 224,289 2.00	\$ 236,472 2.11	\$ 390,078 3.48	

^{1,1} -

-

^{2,1} -

^{3,1} Represents revenues/sales derived from Rate Schedules RT and TL.

^{4,1} Sales/revenues reflect 4/12 of the "1999 Derivation" summary to provide an estimate of the revenue recovery during this period.

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
1999

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)
						(c)-(d)-(e)-(f)
Rate						
Schedule	Sales (MWh)	Total Revenue	Transmission ^{1,1}	Distribution ^{1,1}	CTC	Market
HT	14,198,713	\$ 795,987	\$ 41,961	\$ 101,951	\$ 216,359	\$ 435,716
EP	638,800	\$ 37,770	\$ 1,933	\$ 6,618	\$ 8,700	\$ 20,520
PD	1,081,656	\$ 83,266	\$ 4,135	\$ 15,677	\$ 25,162	\$ 38,291
GS	6,596,721	\$ 609,206	\$ 32,112	\$ 124,239	\$ 204,760	\$ 248,096
RH	2,816,467	\$ 231,294	\$ 9,207	\$ 72,639	\$ 48,521	\$ 100,927
R	7,699,431	\$ 877,341	\$ 35,481	\$ 319,615	\$ 212,226	\$ 310,019
OP	375,823	\$ 20,778	\$ 150	\$ 14,731	\$ (4,320) ^{2,1}	\$ 10,217
SLP	88,820	\$ 10,971	\$ 151	\$ 9,027	\$ (1,405) ^{2,1}	\$ 3,198
SLE	47,017	\$ 7,616	\$ 72	\$ 6,656	\$ (1,039) ^{2,1}	\$ 1,928
OTHER ^{3,1}	39,760	\$ 3,641	\$ 147	\$ 1,715	\$ 452	\$ 1,324
TOTAL	33,583,208	\$ 2,677,871	\$ 125,349	\$ 672,867	\$ 709,417	\$ 1,170,235
Cents/KWh		7.97	0.37	2.00	2.11	3.48

1,1 -

-

2,1 -

3,1 Represents revenues/sales derived from Rate Schedules RT and TL.

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Rate R and CAP - 1999

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,245
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh	5,355,673,018 KWh	\$ 0.1305	\$ 698,915,329	0-500 KWh	5,355,673,018 KWh	\$ 0.0045	\$ 24,100,529
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305	\$ 162,548,516	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0045	\$ 5,605,121
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491	\$ 165,598,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0052	\$ 5,775,415
7	Subtotal (line 4 thru 6)			\$ 1,027,062,757	Subtotal (line 4 thru 6)			\$ 35,481,065
8								
9								
10					Variable Distribution Charge			
11					0-500 KWh	5,355,673,018 KWh	\$ 0.0316	\$ 169,239,267
12					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0316	\$ 39,360,407
13					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0370	\$ 41,094,297
14					Subtotal (line 11 thru 13)			\$ 249,693,972
15								
16								
17					Competitive Transition Charge			
18					0-500 KWh	5,355,673,018 KWh	\$ 0.0269	\$ 144,067,604
19					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0269	\$ 33,506,169
20					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0312	\$ 34,652,489
21					Subtotal (line 18 thru 20)			\$ 212,226,262
22								
23								
24					TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)			\$ 567,322,543
25								
26					Electric Generation Charge			
27					All KWh	7,711,912,201	\$ 0.0402	\$ 310,018,870
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 7)			\$ 1,096,984,001	TOTAL REVENUE (line 24 + line 27)			\$ 877,341,413
41								
42					% Increase (Decrease)			-20%

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Exhibit 1-R

Development of CAP Pricing - 1999

	Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Proposed Rate			Particulars	Proposed Rate		
1	RATE R -CAP I				RATE R -CAP II			
2								
3		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
4	Transmission	0.45	1	0.45	Transmission	0.45	1	0.45
5	Distribution	3.16	0.48767711	1.31 1_1	Distribution	3.16	0.74813225	2.25 1_1
6	CTC	2.69	0.48767711	1.31	CTC	2.69	0.74813225	2.01
7	Generation	<u>4.02</u>	0.48767711	<u>1.96</u>	Generation	<u>4.02</u>	0.74813225	<u>3.01</u>
8		10.32		5.03		10.32		7.72
9								
10								
11	RATE RH -CAP I Summer				RATE RH -CAP I Winter			
12								
13		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
14	Transmission	0.45	1	0.45	Transmission	0.45	1	0.45
15	Distribution	3.09	0.48767711	1.28 1_1	Distribution	3.09	0.48767711	1.28 1_1
16	CTC	2.37	0.48767711	1.16	CTC	2.37	0.48767711	1.16
17	Generation	<u>4.93</u>	0.48767711	<u>2.40</u>	Generation	<u>4.93</u>	0.48767711	<u>2.40</u>
18		10.84		5.29		10.84		5.29
19								
20								
21	RATE RH -CAP II Summer				RATE RH -CAP II Winter			
22								
23		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
24	Transmission	0.45	1	0.45	Transmission	0.45	1	0.45
25	Distribution	3.16	0.74813225	2.25 1_1	Distribution	3.16	1.53407290	5.09 1_1
26	CTC	2.69	0.74813225	2.01	CTC	1.31	1.53407290	2.01
27	Generation	<u>4.02</u>	0.74813225	<u>3.01</u>	Generation	<u>1.96</u>	1.53407290	<u>3.01</u>
28		10.32		7.72		6.88		10.56
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								

1_1 Transmission discount is reflected in the distribution price, as proposed by PECO Appendix C.
NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Exhibit 1-R

Rate RH - 1999

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607	Fixed Distribution Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,609
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh-Summer	282,792,826 KWh	\$ 0.1305	\$ 36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$ 0.0045	\$ 1,272,568
5	>500 KWh-Summer	365,238,261 KWh	\$ 0.1491	\$ 54,457,025	>500 KWh-Summer	365,238,261 KWh	\$ 0.0052	\$ 1,899,239
6	0-600 KWh-Winter	692,874,142 KWh	\$ 0.1305	\$ 90,420,076	0-600 KWh-Winter	692,874,142 KWh	\$ 0.0045	\$ 3,117,934
7	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0637	\$ 97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0019	\$ 2,917,166
8	Subtotal (line 4 thru 7)			\$ 279,583,389	Subtotal (line 4 thru 7)			\$ 9,206,906
9								
10					Variable Distribution Charge			
11					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0309	\$ 8,738,298
12					>500 KWh-Summer	365,238,261 KWh	\$ 0.0358	\$ 13,075,530
13					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0309	\$ 21,409,811
14					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0131	\$ 20,113,091
15					Subtotal (line 11 thru 14)			\$ 63,336,730
16								
17					Competitive Transition Charge			
18					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0237	\$ 6,702,190
19					>500 KWh-Summer	365,238,261 KWh	\$ 0.0275	\$ 10,044,052
20					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0237	\$ 16,421,117
21					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0100	\$ 15,353,505
22					Subtotal (line 18 thru 21)			\$ 48,520,864
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 130,367,109
25								
26					Electric Generation Charge			
27					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0493	\$ 13,941,686
28					>500 KWh-Summer	365,238,261 KWh	\$ 0.0572	\$ 20,891,629
29					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0493	\$ 34,158,695
30					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0208	\$ 31,935,290
31					Subtotal (line 27 thru 30)			\$ 100,927,300
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 288,885,996	TOTAL REVENUE (line 24 + line 31)			\$ 231,294,409
41								
42					% Increase (Decrease)			-20%

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Exhibit 1-R

Rate PD - 1999

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Col (a) Particulars	(b) Billing Determinants	(c) Current		(d) (b) x (c)	(e) Particulars	(f) Billing Determinants	(g) Proposed		(h) (f) x (g)
			Rates	Revenue				Rates	Revenue	
1	Customer Charge	12,260 Bills	\$ 275.28	\$ 3,374,933		Fixed Distribution Charge	12,260 Bills	\$ 275.28	\$ 3,374,933	
2										
3	Demand Charge	2,814,296 KW	\$ 9.25	\$ 26,032,242		Transmission Service Charge				
4						Capacity Charge	2,814,296 KW	\$ 0.45	\$ 1,266,433	
5	Energy Charge					1st 150 hrs. use	421,447,468 KWh	\$ 0.0041	\$ 1,727,935	
6	1st 150 hrs. use	421,447,468 KWh	\$ 0.0977	\$ 41,175,418		Next 150 hrs. use	381,131,208 KWh	\$ 0.0024	\$ 914,715	
7	Next 150 hrs. use	381,131,208 KWh	\$ 0.0643	\$ 24,506,737		Additional use	282,090,247 KWh	\$ 0.0008	\$ 225,672	
8	Additional use	282,090,247 KWh	\$ 0.0314	\$ 8,857,634		Subtotal (line 4 thru 7)			\$ 4,134,755	
9	Subtotal (line 6 thru 8)			\$ 74,539,789						
10						Variable Distribution Charge				
11						Capacity Charge	2,814,296 KW	\$ 1.34	\$ 3,771,157	
12	Night Service Rider					1st 150 hrs. use	421,447,468 KWh	\$ 0.0120	\$ 5,057,370	
13	Customer Charge	3,432	\$ 11.21	\$ 38,473		Next 150 hrs. use	381,131,208 KWh	\$ 0.0072	\$ 2,744,145	
14	Demand Charge	16,617	\$ 0.86	\$ 14,291		Additional use	282,090,247 KWh	\$ 0.0024	\$ 677,017	
15	Subtotal (line 12 thru 14)			\$ 52,764		Subtotal (line 11 thru 14)			\$ 12,249,688	
16										
17						Competitive Transition Charge				
18						Capacity Charge	2,814,296 KW	\$ 2.75	\$ 7,739,314	
19						1st 150 hrs. use	421,447,468 KWh	\$ 0.0247	\$ 10,409,752	
20						Next 150 hrs. use	381,131,208 KWh	\$ 0.0147	\$ 5,602,629	
21						Additional use	282,090,247 KWh	\$ 0.0050	\$ 1,410,451	
22						Subtotal (line 18 thru 21)			\$ 25,162,146	
23										
24						Night Service Rider				
25						Customer Charge	3,432	\$ 11.21	\$ 38,473	
26						Demand Charge	16,617	\$ 0.86	\$ 14,291	
27						Subtotal (line 22 thru 23)			\$ 52,764	
28										
29										
30						TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 44,974,286	
31										
32						Electric Generation Charge				
33						Capacity Charge	2,814,296 KW	\$ 4.18	\$ 11,763,757	
34						1st 150 hrs. use	421,447,468 KWh	\$ 0.0376	\$ 15,846,425	
35						Next 150 hrs. use	381,131,208 KWh	\$ 0.0224	\$ 8,537,339	
36						Additional use	282,090,247 KWh	\$ 0.0076	\$ 2,143,886	
37						Subtotal (line 30 thru 32)			\$ 38,291,407	
38										
39										
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)			\$ 103,999,728		TOTAL REVENUE (line 30 + line 37)			\$ 83,265,693	
41										
42						% Increase (Decrease)			-20%	

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Exhibit 1-R

Rate EP - 1999
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	465 Bills	\$ 1,243.85	\$ 578,926	Fixed Distribution Charge	465 Bills	\$ 1,243.85	\$ 578,926
2								
3	Demand Charge	1,766,605 kW	\$ 16.46	\$ 29,078,325	Transmission Service Charge			
4					Capacity Charge	1,766,605 kW	\$ 0.84	\$ 1,483,948
5	Energy Charge				Energy Charge	641,049,217 KWh	\$ 0.0007	\$ 448,734
6	All KWh	641,049,217 KWh	\$ 0.0274	\$ 17,564,749	Subtotal (line 4 + line 5)			\$ 1,932,683
7								
8					Variable Distribution Charge			
9					Capacity Charge	1,766,605 kW	\$ 2.62	\$ 4,628,505
10					Energy Charge	641,049,217 KWh	\$ 0.0022	\$ 1,410,308
11					Subtotal (line 9 + line 10)			\$ 6,038,813
12								
13								
14					Competitive Transition Charge			
15					Capacity Charge	1,766,605 kW	\$ 3.80	\$ 6,713,099
16					Energy Charge	641,049,217 KWh	\$ 0.0031	\$ 1,987,253
17					Subtotal (line 15 + line 16)			\$ 8,700,352
18								
19					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)			\$ 17,250,774
20								
21					Electric Generation Charge			
22					Capacity Charge	1,766,605 kW	\$ 8.9300	\$ 15,775,783
23					Energy Charge	641,049,217 KWh	\$ 0.0074	\$ 4,743,764
24					Subtotal (line 22 + line 23)			\$ 20,519,547
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 6)			\$ 47,222,000	TOTAL REVENUE (line 19 + line 24)			\$ 37,770,320
41								
42					% Increase (Decrease)			-20%

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Exhibit 1-R

Rate RT - 1999

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Col (a) Particulars	(b) Billing Determinants	(c) Current		(d) (b) x (c)	(e) Particulars	(f) Billing Determinants	(g) Proposed		(h) (f) x (g)
			Rates	Revenue				Rates	Revenue	
1	Customer Charge	149 Bills	\$ 10.19	\$ 1,519		Fixed Distribution Charge	149 Bills	\$ 10.19	\$ 1,518	
2										
3	Energy Charge					Transmission Service Charge				
4	Summer Off-peak KWhs	22,849 KWh	\$ 0.0710	\$ 1,622		Summer Off-peak KWh	22,849 KWh	\$ 0.0029	\$ 66	
5	Summer On-peak KWh	8,746 KWh	\$ 0.2405	\$ 2,103		Summer On-peak KWh	8,746 KWh	\$ 0.0099	\$ 87	
6	Winter Off-peak KWh	35,771 KWh	\$ 0.0710	\$ 2,540		Winter Off-peak KWh	35,771 KWh	\$ 0.0029	\$ 104	
7	Winter On-peak KWh	11,857 KWh	\$ 0.2219	\$ 2,631		Winter On-peak KWh	11,857 KWh	\$ 0.0091	\$ 108	
8	Subtotal (line 4 thru 7)			\$ 8,896		Subtotal (line 4 thru 7)			\$ 364	
9										
10						Variable Distribution Charge				
11						Summer Off-peak KWh	22,849 KWh	\$ 0.0141	\$ 322	
12						Summer On-peak KWh	8,746 KWh	\$ 0.0477	\$ 417	
13						Winter Off-peak KWh	35,771 KWh	\$ 0.0141	\$ 504	
14						Winter On-peak KWh	11,857 KWh	\$ 0.0440	\$ 522	
15						Subtotal (line 11 thru 14)			\$ 1,765	
16										
17						Competitive Transition Charge				
18						Summer Off-peak KWh	22,849 KWh	\$ 0.0168	\$ 384	
19						Summer On-peak KWh	8,746 KWh	\$ 0.0569	\$ 498	
20						Winter Off-peak KWh	35,771 KWh	\$ 0.0168	\$ 601	
21						Winter On-peak KWh	11,857 KWh	\$ 0.0525	\$ 622	
22						Subtotal (line 18 thru 21)			\$ 2,105	
23										
24						TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 5,753	
25										
26						Electric Generation Charge				
27						Summer Off-peak KWh	22,849 KWh	\$ 0.0206	\$ 471	
28						Summer On-peak KWh	8,746 KWh	\$ 0.0698	\$ 610	
29						Winter Off-peak KWh	35,771 KWh	\$ 0.0206	\$ 737	
30						Winter On-peak KWh	11,857 KWh	\$ 0.0644	\$ 764	
31						Subtotal (line 27 thru 30)			\$ 2,582	
32										
33										
34										
35										
36										
37										
38										
39										
40	TOTAL REVENUE (line 1 + line 8)			\$ 10,415		TOTAL REVENUE (line 24 + line 31)			\$ 8,335	
41										
42						% Increase (Decrease)				-20%

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Exhibit 1-R

Rate SLP - 1999

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

	Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Exhibit 1-R

Rate SLE - 1999

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
			(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Billing Determinants	Proposed	
			Rates	Revenue		Rates	Revenue
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427	Fixed Distribution Charge	850,692 Bills	\$ 7.66 \$ 6,516,301
2							
3	Capacity Charge Price	140,705,580 Watts	\$ 0.00276	\$ 388,347	Transmission Service Charge		
4					Capacity Charge	140,705,580 Watts	\$ - \$ -
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841	Energy Charge	47,951,811 KWh	\$ 0.0015 \$ 71,928
6					Subtotal (line 4 thru 5)		\$ 71,928
7							
8					Variable Distribution Charge		
9					Capacity Charge	140,705,580 Watts	\$ - \$ -
10					Energy Charge	47,951,811 KWh	\$ 0.0029 \$ 139,457
11					Subtotal (line 9 thru 10)		\$ 139,457
12							
13					Competitive Transition Charge		
14					Capacity Charge	140,705,580 Watts	\$ - \$ -
15					Energy Charge	47,951,811 KWh	\$ (0.02166) \$ (1,038,849)
16					Subtotal (line 14 thru 15)		\$ (1,038,849)
17							
18					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)		\$ 5,688,837
19							
20					Electric Generation Charge		
21					Capacity Charge	140,705,580 Watts	\$ - \$ -
22					Energy Charge	47,951,811 KWh	\$ 0.04020 \$ 1,927,663
23					Subtotal (line 21 thru 22)		\$ 1,927,663
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37	Proforma Base Revenue Adjustment	1_1		\$ (219,615)			
38							
39							
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 9,518,000	TOTAL REVENUE (line 18 + line 23)		\$ 7,616,499
41							
42					% Increase (Decrease)		-20%

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.
NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Exhibit 1-R

Rate TL - 1999
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Billing Determinants	Current		Billing Determinants	Proposed	
			Rates	Revenue		Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 kWh	\$ 0.0037 \$ 146,819
2							
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 kWh	\$ 0.0430 \$ 1,706,272
4							
5					Competitive Transition Charge	39,680,750 kWh	\$ 0.0114 \$ 452,361
6							
7					Unaccounted For		\$ 5,426
8							
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$ 2,310,878
10							
11							
12					Market Generation	39,680,750 kWh	\$ 0.0333 \$ 1,321,369
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)		\$ 3,632,247
41							
42					% Increase (Decrease)		-20%

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Exhibit 1-R

Rate OP - 1999

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,279
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 kWh	\$ 0.0004	\$ 150,246
4								
5					Variable Distribution Charge	375,615,411 kWh	\$ 0.0248	\$ 9,301,521
6								
7					Competitive Transition Charge	375,615,411 kWh	\$ (0.0115)	\$ (4,319,577)
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	10,561,469
11								
12					Market Generation	375,615,411 kWh	\$ 0.0272	\$ 10,216,739
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	20,778,208
41								
42					% Increase (Decrease)			-20%

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Exhibit 1-R

Rate HT - 1999
Proof of Revenue
12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	27,762 Bils	\$ 286.86	\$ 7,963,827	Fixed Distribution Charge	27,762 Bils	\$ 286.86	\$ 7,963,807
2								
3	Demand Charge				Transmission Charge			
4	All kW	24,911,867 K	\$ 12.76	\$ 317,875,423	Capacity Charge	24,911,867 KW	\$ 0.6775	\$ 16,877,790
5					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0037	\$ 13,801,920
6	Energy Charge				Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0022	\$ 8,009,708
7	1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0829	\$ 309,237,609	Additional use	4,334,660,758 kWh	\$ 0.0007	\$ 3,034,263
8	Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0550	\$ 200,242,695	Subtotal (line 4 thru 7)			\$ 41,723,680
9	Additional use	4,334,660,758 kWh	\$ 0.0274	\$ 118,769,705				
10	Subtotal (line 7 thru 9)			\$ 628,250,009	Variable Distribution Charge			
11					Capacity Charge	24,911,867 KW	\$ 1.4458	\$ 36,017,577
12	Night Service Rider				1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0079	\$ 29,468,964
13	Customer Charge	3,840 Bils	\$ 11.21	\$ 43,046	Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0047	\$ 17,111,649
14	Demand Charge	525,737 K	\$ 0.91	\$ 478,421	Additional use	4,334,660,758 kWh	\$ 0.0016	\$ 6,935,457
15	Subtotal (line 13 + line 14)			\$ 521,467	Subtotal (line 11 thru 14)			\$ 89,533,647
16								
17					Competitive Transition Charge			
18					Capacity Charge	24,911,867 KW	\$ 3.47	\$ 86,444,178
19					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0189	\$ 70,501,699
20					Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0113	\$ 41,140,772
21					Additional use	4,334,660,758 kWh	\$ 0.0038	\$ 16,471,711
22					Subtotal (line 18 thru 21)			\$ 214,558,360
23								
24					Night Service Rider (Distribution)			
25					Customer Charge	3,840 Bils	\$ 11.21	\$ 43,046
26					Demand Charge	525,737 KW	\$ 0.91	\$ 478,421
27					Subtotal (line 25 + line 26)			\$ 521,467
28								
29					TOTAL BASE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 354,300,961
30								
31					Electric Generation Charge			
32					Capacity Charge	24,911,867 KW	\$ 6.66	\$ 165,913,034
33					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0362	\$ 135,034,999
34					Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0216	\$ 78,640,768
35					Additional use	4,334,660,758 kWh	\$ 0.0072	\$ 31,209,557
36					Subtotal (line 32 thru 35)			\$ 410,798,359
37								
38	TOTAL SAMPLE (line 1 + line 4 + line 10 + line 15)			\$ 954,610,726	TOTAL SAMPLE (line 29 + line 36)			\$ 765,099,320
39								
40	Rate HT				Rate HT			
41	Proforma Base Revenue (line 38 - line 15)			\$ 954,089,259	Proforma Base Revenue (line 38 - line 27)			\$ 764,577,853
42								
43	High Voltage Discount Revenue				High Voltage Discount Revenue (Distribution)			
44	HVD >86 kV		\$ (180)	\$ (180)	HVD >86 kV		\$ (180)	\$ (180)
45	HVD 66 kV		\$ (8,983)	\$ (8,983)	HVD 66 kV		\$ (8,983)	\$ (8,983)
46	HVD 33 kV		\$ (611,242)	\$ (611,242)	HVD 33 kV		\$ (611,242)	\$ (611,242)
47	Subtotal (line 44 thru 46)			\$ (620,405)	Subtotal (line 44 thru 46)			\$ (620,405)
48								
49	Auxiliary Service Rider				Auxiliary Service Rider			
50	Firm K	314,340 K	\$ 3.00	\$ 943,020	Firm KW			
51	Firm kWh	46,820,419 kWh	\$ 0.0783	\$ 3,666,039	Transmission	314,340 KW	\$ 0.18	\$ 56,581
52	Interruptible KW	35,721,342 kWh	\$ 0.0274	\$ 978,765	Distribution	314,340 KW	\$ 0.45	\$ 141,453
53	Subtotal (line 50 thru 52)			\$ 5,587,824	Competitive Transition	314,340 KW	\$ 1.35	\$ 424,359
54					Electric Generation	314,340 KW	\$ 0.72	\$ 226,482
55					Subtotal (line 51 thru 54)			\$ 848,875
56								
57					Firm kWh			
58					Transmission	46,820,419 kWh	\$ 0.0039	\$ 180,259
59					Distribution	46,820,419 kWh	\$ 0.0104	\$ 485,528
60					Competitive Transition	46,820,419 kWh	\$ 0.0294	\$ 1,376,520
61					Electric Generation	46,820,419 kWh	\$ 0.0268	\$ 1,254,787
62					Subtotal (line 58 thru 61)			\$ 3,297,095
63								
64					Interruptible KW	35,721,342 kWh	\$ 0.0274	\$ 978,765
65								
66	Curtailment Rider Revenue		\$ (286,778)	\$ (286,778)	Curtailment Rider Revenue			\$ (286,778)
67								
68	NSR-Supplemental Energy Revenue		\$ 26,168,110	\$ 26,168,110	NSR-Supplemental Energy Revenue			\$ 26,168,110
69								
70	Proforma Base Revenue Adjustment	1_1	\$ (10)	\$ 501,690	Proforma Base Revenue Adjustment	1_1		\$ 501,690
71								
72	TOTAL REVENUE (line 41 + line 47 + line 53 + line 64 + line 66 + line 68)			\$ 984,938,000	TOTAL REVENUE (line 41 + line 47 + line 55 + line 62 + line 64 + line 66 thru 70)			\$ 795,465,204
73								
74					% Increase (Decrease)	2_1		-20%

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

2_1 Rate Increase/Decrease based on line 38 comparison of Current and Proposed revenues for the sample.

NOTE: RATES DESIGNED FOR 1999 WILL ACTUALLY BE IMPLEMENTED SEPTEMBER 1, 1998.

Exhibit 1-R

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
2000

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)
						(c)-(d)-(e)-(f)
Rate						
Schedule	Sales (MWh)	Total Revenue	Transmission	Distribution	CTC	Market
HT	14,198,713	\$ 795,987	\$ 41,961	\$ 101,951	\$ 216,359	\$ 435,716
EP	638,800	\$ 37,770	\$ 1,933	\$ 6,618	\$ 8,700	\$ 20,520
PD	1,081,656	\$ 83,266	\$ 4,135	\$ 15,677	\$ 25,162	\$ 38,291
GS	6,596,721	\$ 609,206	\$ 32,112	\$ 124,239	\$ 204,760	\$ 248,086
RH	2,816,467	\$ 231,294	\$ 9,207	\$ 72,639	\$ 48,521	\$ 100,927
R	7,699,431	\$ 877,341	\$ 35,481	\$ 319,615	\$ 212,226	\$ 310,019
OP	375,823	\$ 20,778	\$ 150	\$ 14,731	\$ (4,320) 2_1	\$ 10,217
SLP	88,820	\$ 10,971	\$ 151	\$ 9,027	\$ (1,405) 2_1	\$ 3,198
SLE	47,017	\$ 7,616	\$ 72	\$ 6,656	\$ (1,039) 2_1	\$ 1,928
OTHER 3_1	39,760	\$ 3,641	\$ 147	\$ 1,715	\$ 452	\$ 1,324
TOTAL	33,583,208	\$ 2,677,871	\$ 125,349	\$ 672,867	\$ 709,417	\$ 1,170,235
Cents/kWh		7.97	0.37	2.00	2.11	3.48

1_1 ~

~

2_1 ~

3_1 Represents revenues/sales derived from Rate Schedules RT and TL.

Rate R and CAP - 2000

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Current		Particulars	Proposed		
		Billing Determinants	Rates Revenue		Billing Determinants	Rates Revenue	
1	Customer Charge	13,710,048 Bills	\$ 5.10 \$ 69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10 \$ 69,921,245	
2							
3	Energy Charge			Transmission Service Charge			
4	0-500 KWh	5,355,673,018 KWh	\$ 0.1305 \$ 698,915,329	0-500 KWh	5,355,673,018 KWh	\$ 0.0045 \$ 24,100,529	
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305 \$ 162,548,516	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0045 \$ 5,605,121	
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491 \$ 165,598,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0052 \$ 5,775,415	
7	Subtotal (line 4 thru 6)		\$ 1,027,062,757	Subtotal (line 4 thru 6)		\$ 35,481,065	
8							
9							
10				Variable Distribution Charge			
11				0-500 KWh	5,355,673,018 KWh	\$ 0.0316 \$ 169,239,267	
12				>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0316 \$ 39,360,407	
13				>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0370 \$ 41,094,297	
14				Subtotal (line 11 thru 13)		\$ 249,693,972	
15							
16							
17				Competitive Transition Charge			
18				0-500 KWh	5,355,673,018 KWh	\$ 0.0269 \$ 144,067,604	
19				>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0269 \$ 33,506,169	
20				>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0312 \$ 34,652,489	
21				Subtotal (line 18 thru 20)		\$ 212,226,262	
22							
23							
24				TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)		\$ 567,322,543	
25							
26				Electric Generation Charge			
27				All KWh	7,711,912,201	\$ 0.0402 \$ 310,018,870	
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40	TOTAL REVENUE (line 1 + line 7)		\$ 1,096,984,001	TOTAL REVENUE (line 24 + line 27)		\$ 877,341,413	
41							
42				% Increase (Decrease)		-20%	

Exhibit 1-R

Development of CAP Pricing - 2000

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Col (a)			(b) x (c)				(f) x (g)
Ln.	Particulars	Proposed Rate			Particulars	Proposed Rate		
1	RATE R -CAP I				RATE R -CAP II			
2								
3		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
4	Transmission	0.45	1	0.45	Transmission	0.45	1	0.45
5	Distribution	3.16	0.48767711	1.31 1_1	Distribution	3.16	0.74813225	2.25 1_1
6	CTC	2.69	0.48767711	1.31	CTC	2.69	0.74813225	2.01
7	Generation	<u>4.02</u>	0.48767711	<u>1.96</u>	Generation	<u>4.02</u>	0.74813225	<u>3.01</u>
8		10.32		5.03		10.32		7.72
9								
10								
11	RATE RH -CAP I Summer				RATE RH -CAP I Winter			
12								
13		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
14	Transmission	0.45	1	0.45	Transmission	0.45	1	0.45
15	Distribution	3.09	0.48767711	1.28 1_1	Distribution	3.09	0.48767711	1.28 1_1
16	CTC	2.37	0.48767711	1.16	CTC	2.37	0.48767711	1.16
17	Generation	<u>4.93</u>	0.48767711	<u>2.40</u>	Generation	<u>4.93</u>	0.48767711	<u>2.40</u>
18		10.84		5.29		10.84		5.29
19								
20								
21	RATE RH -CAP II Summer				RATE RH -CAP II Winter			
22								
23		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
24	Transmission	0.45	1	0.45	Transmission	0.45	1	0.45
25	Distribution	3.16	0.74813225	2.25 1_1	Distribution	3.16	1.53407290	5.09 1_1
26	CTC	2.69	0.74813225	2.01	CTC	1.31	1.53407290	2.01
27	Generation	<u>4.02</u>	0.74813225	<u>3.01</u>	Generation	<u>1.96</u>	1.53407290	<u>3.01</u>
28		10.32		7.72		6.88		10.56
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								

1_1 Transmission discount is reflected in the distribution price, as proposed by PECO Appendix C.

Exhibit 1-R

**Rate RH - 2000
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)		(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Billing Determinants	Current		Revenue	Particulars	Billing Determinants	Proposed	
			Rates					Rates	Revenue
1	Customer Charge	1,824,041 Bills	\$	5.10	\$ 9,302,607	Fixed Distribution Charge	1,824,041 Bills	\$	5.10 \$ 9,302,609
2									
3	Energy Charge					Transmission Service Charge			
4	0-500 KWh-Summer	282,792,826 KWh	\$	0.1305	\$ 36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$	0.0045 \$ 1,272,568
5	>500 KWh-Summer	365,238,261 KWh	\$	0.1491	\$ 54,457,025	>500 KWh-Summer	365,238,261 KWh	\$	0.0052 \$ 1,899,239
6	0-600 KWh-Winter	692,874,142 KWh	\$	0.1305	\$ 90,420,076	0-600 KWh-Winter	692,874,142 KWh	\$	0.0045 \$ 3,117,934
7	>600 KWh-Winter	1,535,350,460 KWh	\$	0.0637	\$ 97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$	0.0019 \$ 2,917,166
8	Subtotal (line 4 thru 7)				\$ 279,583,389	Subtotal (line 4 thru 7)			\$ 9,206,906
9									
10						Variable Distribution Charge			
11						0-500 KWh-Summer	282,792,826 KWh	\$	0.0309 \$ 8,738,298
12						>500 KWh-Summer	365,238,261 KWh	\$	0.0358 \$ 13,075,530
13						0-600 KWh-Winter	692,874,142 KWh	\$	0.0309 \$ 21,409,811
14						>600 KWh-Winter	1,535,350,460 KWh	\$	0.0131 \$ 20,113,091
15						Subtotal (line 11 thru 14)			\$ 63,336,730
16									
17						Competitive Transition Charge			
18						0-500 KWh-Summer	282,792,826 KWh	\$	0.0237 \$ 6,702,190
19						>500 KWh-Summer	365,238,261 KWh	\$	0.0275 \$ 10,044,052
20						0-600 KWh-Winter	692,874,142 KWh	\$	0.0237 \$ 16,421,117
21						>600 KWh-Winter	1,535,350,460 KWh	\$	0.0100 \$ 15,353,505
22						Subtotal (line 18 thru 21)			\$ 48,520,864
23									
24						TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 130,367,109
25									
26						Electric Generation Charge			
27						0-500 KWh-Summer	282,792,826 KWh	\$	0.0493 \$ 13,941,686
28						>500 KWh-Summer	365,238,261 KWh	\$	0.0572 \$ 20,891,629
29						0-600 KWh-Winter	692,874,142 KWh	\$	0.0493 \$ 34,158,695
30						>600 KWh-Winter	1,535,350,460 KWh	\$	0.0208 \$ 31,935,290
31						Subtotal (line 27 thru 30)			\$ 100,927,300
32									
33									
34									
35									
36									
37									
38									
39									
40	TOTAL REVENUE (line 1 + line 8)				\$ 288,885,996	TOTAL REVENUE (line 24 + line 31)			\$ 231,294,409
41									
42						% Increase (Decrease)			-20%

Exhibit 1-R

Rate GS - 2000 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Billing Determinants	Proposed		Revenue
			Rates	Revenue		Rates	Revenue	
1	Customer Charge				Fixed Distribution Charge			
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,218
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45	\$ 15,406,673
4	Subtotal (line 2 thru 3)			\$ 31,423,883				
5								
6	Energy Charge				Transmission Service Charge			
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 376,887,910	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0104	\$ 17,703,858
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0049	\$ 2,918,734
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	Additional use-Except	3,268,441,875 KWh	\$ 0.0031	\$ 10,132,170
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,633	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0014	\$ 200,633
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,206	Space Heating	462,562,103 KWh	\$ 0.0025	\$ 1,156,405
12	Subtotal (line 6 thru 10)			\$ 730,085,433	Subtotal (line 6 thru 10)			\$ 32,111,801
13								
14					Variable Distribution Charge			
15					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0300	\$ 51,068,823
16					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0142	\$ 8,458,373
17					Additional use-Except	3,268,441,875 KWh	\$ 0.0090	\$ 29,415,977
18					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0041	\$ 587,567
19					Space Heating	462,562,103 KWh	\$ 0.0071	\$ 3,284,191
20					Subtotal (line 14 thru 18)			\$ 92,814,930
21								
22					Competitive Transition Charge			
23					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0661	\$ 112,521,639
24					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0313	\$ 18,644,160
25					Additional use-Except	3,268,441,875 KWh	\$ 0.0199	\$ 65,041,993
26					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0090	\$ 1,289,781
27					Space Heating	462,562,103 KWh	\$ 0.0157	\$ 7,262,225
28					Subtotal (line 22 thru 26)			\$ 204,759,799
29								
30					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)			\$ 361,110,421
31								
32					Electric Generation Charge			
33					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0801	\$ 136,353,756
34					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0379	\$ 22,575,517
35					Additional use-Except	3,268,441,875 KWh	\$ 0.0241	\$ 78,769,449
36					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0109	\$ 1,562,068
37					Space Heating	462,562,103 KWh	\$ 0.0191	\$ 8,834,936
38					Subtotal (line 32 thru 36)			\$ 248,095,727
39								
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316	TOTAL REVENUE (line 29 + line 37)			\$ 609,206,148
41								
42					% Increase (Decrease)			-20%

Exhibit 1-R

**Rate PD - 2000
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
			(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Billing Determinants	Proposed	
			Rates	Revenue		Rates	Revenue
1	Customer Charge	12,260 Bills	\$ 275.28	\$ 3,374,933	Fixed Distribution Charge	12,260 Bills	\$ 275.28 \$ 3,374,933
2							
3	Demand Charge	2,814,296 KW	\$ 9.25	\$ 26,032,242	Transmission Service Charge		
4					Capacity Charge	2,814,296 KW	\$ 0.45 \$ 1,266,433
5	Energy Charge				1st 150 hrs. use	421,447,468 KWh	\$ 0.0041 \$ 1,727,935
6	1st 150 hrs. use	421,447,468 KWh	\$ 0.0977	\$ 41,175,418	Next 150 hrs. use	381,131,208 KWh	\$ 0.0024 \$ 914,715
7	Next 150 hrs. use	381,131,208 KWh	\$ 0.0643	\$ 24,506,737	Additional use	282,090,247 KWh	\$ 0.0008 \$ 225,672
8	Additional use	282,090,247 KWh	\$ 0.0314	\$ 8,857,634	Subtotal (line 4 thru 7)		\$ 4,134,755
9	Subtotal (line 6 thru 8)			\$ 74,539,789			
10					Variable Distribution Charge		
11					Capacity Charge	2,814,296 KW	\$ 1.34 \$ 3,771,157
12	Night Service Rider				1st 150 hrs. use	421,447,468 KWh	\$ 0.0120 \$ 5,057,370
13	Customer Charge	3,432	\$ 11.21	\$ 38,473	Next 150 hrs. use	381,131,208 KWh	\$ 0.0072 \$ 2,744,145
14	Demand Charge	16,617	\$ 0.86	\$ 14,291	Additional use	282,090,247 KWh	\$ 0.0024 \$ 677,017
15	Subtotal (line 12 thru 14)			\$ 52,764	Subtotal (line 11 thru 14)		\$ 12,249,688
16							
17					Competitive Transition Charge		
18					Capacity Charge	2,814,296 KW	\$ 2.75 \$ 7,739,314
19					1st 150 hrs. use	421,447,468 KWh	\$ 0.0247 \$ 10,409,752
20					Next 150 hrs. use	381,131,208 KWh	\$ 0.0147 \$ 5,602,629
21					Additional use	282,090,247 KWh	\$ 0.0050 \$ 1,410,451
22					Subtotal (line 18 thru 21)		\$ 25,162,146
23							
24					Night Service Rider		
25	Customer Charge				Customer Charge	3,432	\$ 11.21 \$ 38,473
26	Demand Charge				Demand Charge	16,617	\$ 0.86 \$ 14,291
27	Subtotal (line 22 thru 23)				Subtotal (line 22 thru 23)		\$ 52,764
28							
29							
30					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)		\$ 44,974,286
31							
32					Electric Generation Charge		
33					Capacity Charge	2,814,296 KW	\$ 4.18 \$ 11,763,757
34					1st 150 hrs. use	421,447,468 KWh	\$ 0.0376 \$ 15,846,425
35					Next 150 hrs. use	381,131,208 KWh	\$ 0.0224 \$ 8,537,339
36					Additional use	282,090,247 KWh	\$ 0.0076 \$ 2,143,886
37					Subtotal (line 30 thru 32)		\$ 38,291,407
38							
39							
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)			\$ 103,999,728	TOTAL REVENUE (line 30 + line 37)		\$ 83,265,693
41							
42					% Increase (Decrease)		-20%

Exhibit 1-R

Rate EP - 2000

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	465 Bills	\$ 1,243.85	\$ 578,926	Fixed Distribution Charge	465 Bills	\$ 1,243.85	\$ 578,926
2								
3	Demand Charge	1,766,605 kW	\$ 16.46	\$ 29,078,325	Transmission Service Charge			
4					Capacity Charge	1,766,605 kW	\$ 0.84	\$ 1,483,948
5	Energy Charge				Energy Charge	641,049,217 KWh	\$ 0.0007	\$ 448,734
6	All KWh	641,049,217 KWh	\$ 0.0274	\$ 17,564,749	Subtotal (line 4 + line 5)		\$	\$ 1,932,683
7								
8					Variable Distribution Charge			
9					Capacity Charge	1,766,605 kW	\$ 2.62	\$ 4,628,505
10					Energy Charge	641,049,217 KWh	\$ 0.0022	\$ 1,410,308
11					Subtotal (line 9 + line 10)		\$	\$ 6,038,813
12								
13								
14					Competitive Transition Charge			
15					Capacity Charge	1,766,605 kW	\$ 3.8000	\$ 6,713,099
16					Energy Charge	641,049,217 KWh	\$ 0.0031	\$ 1,987,253
17					Subtotal (line 15 + line 16)		\$	\$ 8,700,352
18								
19					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)		\$	\$ 17,250,774
20								
21					Electric Generation Charge			
22					Capacity Charge	1,766,605 kW	\$ 8.9300	\$ 15,775,783
23					Energy Charge	641,049,217 KWh	\$ 0.0074	\$ 4,743,764
24					Subtotal (line 22 + line 23)		\$	\$ 20,519,547
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 6)			\$ 47,222,000	TOTAL REVENUE (line 19 + line 24)		\$	\$ 37,770,320
41								
42					% Increase (Decrease)			-20%

Exhibit 1-R

Rate RT - 2000
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Billing Determinants	Current		Billing Determinants	Proposed	
			Rates	Revenue		Rates	Revenue
1	Customer Charge	149 Bills	\$ 10.19	\$ 1,519	Fixed Distribution Charge	149 Bills	\$ 10.19 \$ 1,518
2							
3	Energy Charge				Transmission Service Charge		
4	Summer Off-peak KWhs	22,849 KWh	\$ 0.0710	\$ 1,622	Summer Off-peak KWh	22,849 KWh	\$ 0.0029 \$ 66
5	Summer On-peak KWh	8,746 KWh	\$ 0.2405	\$ 2,103	Summer On-peak KWh	8,746 KWh	\$ 0.0099 \$ 87
6	Winter Off-peak KWh	35,771 KWh	\$ 0.0710	\$ 2,540	Winter Off-peak KWh	35,771 KWh	\$ 0.0029 \$ 104
7	Winter On-peak KWh	11,857 KWh	\$ 0.2219	\$ 2,631	Winter On-peak KWh	11,857 KWh	\$ 0.0091 \$ 108
8	Subtotal (line 4 thru 7)			\$ 8,896	Subtotal (line 4 thru 7)		\$ 364
9							
10					Variable Distribution Charge		
11					Summer Off-peak KWh	22,849 KWh	\$ 0.0141 \$ 322
12					Summer On-peak KWh	8,746 KWh	\$ 0.0477 \$ 417
13					Winter Off-peak KWh	35,771 KWh	\$ 0.0141 \$ 504
14					Winter On-peak KWh	11,857 KWh	\$ 0.0440 \$ 522
15					Subtotal (line 11 thru 14)		\$ 1,765
16							
17					Competitive Transition Charge		
18					Summer Off-peak KWh	22,849 KWh	\$ 0.0168 \$ 384
19					Summer On-peak KWh	8,746 KWh	\$ 0.0569 \$ 498
20					Winter Off-peak KWh	35,771 KWh	\$ 0.0168 \$ 601
21					Winter On-peak KWh	11,857 KWh	\$ 0.0525 \$ 622
22					Subtotal (line 18 thru 21)		\$ 2,105
23							
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)		\$ 5,753
25							
26					Electric Generation Charge		
27					Summer Off-peak KWh	22,849 KWh	\$ 0.0206 \$ 471
28					Summer On-peak KWh	8,746 KWh	\$ 0.0698 \$ 610
29					Winter Off-peak KWh	35,771 KWh	\$ 0.0206 \$ 737
30					Winter On-peak KWh	11,857 KWh	\$ 0.0644 \$ 764
31					Subtotal (line 27 thru 30)		\$ 2,582
32							
33							
34							
35							
36							
37							
38							
39							
40	TOTAL REVENUE (line 1 + line 8)			\$ 10,415	TOTAL REVENUE (line 24 + line 31)		\$ 8,335
41							
42					% Increase (Decrease)		-20%

Exhibit 1-R

Rate SLP - 2000

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Col (a) Particulars	(b) Billing Determinants	(c) Current		(d) (b) x (c)	(e) Particulars	(f) Billing Determinants	(g) Proposed		(h) (f) x (g)
			Rates	Revenue				Rates	Revenue	
1	Facilities Charge					Fixed Distribution Charge				
2	City Control	1,118,256 Bills	\$ 8.64	\$ 9,661,718		City Control	1,118,256 Bills	\$ 8.26	\$ 9,236,795	
3	Company Control - Aerial	- Bills	\$ 9.24	\$ -		Company Control - Aerial	- Bills	\$ 9.24	\$ -	
4	Company Control - Underground	- Bills	\$ 12.89	\$ -		Company Control - Underground	- Bills	\$ 12.89	\$ -	
5	Subtotal (line 2 thru 4)			\$ 9,661,718		Subtotal (line 2 thru 4)			\$ 9,236,795	
6										
7	Capacity Charge	228,115,538 Watts	\$ 0.0037	\$ 844,027		Transmission Service Charge				
8						Capacity Charge	228,115,538 Watts	\$ -	\$ -	
9	Energy Charge	84,151,152 KWh	\$ 0.0384	\$ 3,231,404		Energy Charge	84,151,152 KWh	\$ 0.0018	\$ 151,472	
10						Subtotal (line 8 thru 9)			\$ 151,472	
11	Outage Allowance Revenue			\$ (8,151)						
12						Variable Distribution Charge				
13						Capacity Charge	228,115,538 Watts	\$ -	\$ -	
14						Energy Charge	84,151,152 KWh	\$ (0.0024)	\$ (201,963)	
15						Subtotal (line 13 thru 14)			\$ (201,963)	
16										
17						Competitive Transition Charge				
18						Capacity Charge	228,115,538 Watts	\$ -	\$ -	
19						Energy Charge	84,151,152 KWh	\$ (0.0167)	\$ (1,405,324)	
20						Subtotal (line 18 thru 19)			\$ (1,405,324)	
21										
22						Outage Allowance Revenue			\$ (8,151)	
23										
24						TOTAL BASE REVENUE (line 5 + line 10 + line 15 + line 20 + line 22)			\$ 7,772,829	
25										
26						Electric Generation Charge				
27						Capacity Charge	228,115,538 Watts	\$ -	\$ -	
28						Energy Charge	84,151,152 KWh	\$ 0.0380	\$ 3,197,744	
29						Subtotal (line 27 thru 28)			\$ 3,197,744	
30										
31										
32										
33										
34										
35										
36										
37										
38										
39										
40	TOTAL REVENUE (line 5 line 7 + line 9 + line 11)			\$ 13,728,998		TOTAL REVENUE (line 24 + line 29)			\$ 10,970,572	
41						% Increase (Decrease)			-20%	
42										

Exhibit 1-R

Rate SLE - 2000

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Col (a) Particulars	(b) Billing Determinants	(c) Current		(d) (b) x (c)	(e) Particulars		(f) Billing Determinants	(g) Proposed		(h) (f) x (g)
			Rates	Revenue					Rates	Revenue	
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427		Fixed Distribution Charge	850,692 Bills	\$ 7.66	\$ 6,516,301		
2											
3	Capacity Charge Price	140,705,580 Watts	\$ 0.00276	\$ 388,347		Transmission Service Charge					
4						Capacity Charge	140,705,580 Watts	\$ -	\$ -		
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841		Energy Charge	47,951,811 KWh	\$ 0.0015	\$ 71,928		
6						Subtotal (line 4 thru 5)			\$ 71,928		
7											
8						Variable Distribution Charge					
9						Capacity Charge	140,705,580 Watts	\$ -	\$ -		
10						Energy Charge	47,951,811 KWh	\$ 0.0029	\$ 139,457		
11						Subtotal (line 9 thru 10)			\$ 139,457		
12											
13						Competitive Transition Charge					
14						Capacity Charge	140,705,580 Watts	\$ -	\$ -		
15						Energy Charge	47,951,811 KWh	\$ (0.0217)	\$ (1,038,849)		
16						Subtotal (line 14 thru 15)			\$ (1,038,849)		
17											
18						TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)			\$ 5,688,837		
19											
20						Electric Generation Charge					
21						Capacity Charge	140,705,580 Watts	\$ -	\$ -		
22						Energy Charge	47,951,811 KWh	\$ 0.0402	\$ 1,927,663		
23						Subtotal (line 21 thru 22)			\$ 1,927,663		
24											
25											
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37	Proforma Base Revenue Adjustment	1_1		\$ (219,615)							
38											
39											
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 9,519,000		TOTAL REVENUE (line 18 + line 23)			\$ 7,616,499		
41											
42						% Increase (Decrease)				-20%	

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

Exhibit 1-R

Rate TL - 2000
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 kWh	\$ 0.0037	\$ 146,819
2								
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 kWh	\$ 0.0430	\$ 1,706,272
4								
5					Competitive Transition Charge	39,680,750 kWh	\$ 0.0114	\$ 452,361
6								
7					Unaccounted For		\$	5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	2,310,878
10								
11								
12					Market Generation	39,680,750 kWh	\$ 0.0333	\$ 1,321,369
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)		\$	3,632,247
41								
42					% Increase (Decrease)			-20%

Exhibit 1-R

Rate OP - 2000
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Billing Determinants	Current		Particulars	Billing Determinants	Proposed	
			Rates	Revenue			Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,279
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 KWh	\$ 0.0004	\$ 150,246
4								
5					Variable Distribution Charge	375,615,411 KWh	\$ 0.0248	\$ 9,301,521
6								
7					Competitive Transition Charge	375,615,411 KWh	\$ (0.0115)	\$ (4,319,577)
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	10,561,469
11								
12					Market Generation	375,615,411 KWh	\$ 0.0272	\$ 10,216,739
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	20,778,208
41								
42					% Increase (Decrease)			-20%

Exhibit 1-R

Rate HT - 2000
Proof of Revenue
12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	27,762 Bills	\$ 286.86	\$ 7,963,827	Fixed Distribution Charge	27,762 Bills	\$ 286.86	\$ 7,963,807
2								
3	Demand Charge				Transmission Charge			
4	All KW	24,911,867 K	\$ 12.76	\$ 317,875,423	Capacity Charge	24,911,867 KW	\$ 0.6775	\$ 16,877,790
5					1st 150 hrs. use	3,730,248,598 KWhs	\$ 0.0037	\$ 13,801,920
6	Energy Charge				Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0022	\$ 8,009,708
7	1st 150 hrs. use	3,730,248,598 KWh	\$ 0.0829	\$ 309,237,609	Additional use	4,334,660,758 KWh	\$ 0.0007	\$ 3,034,263
8	Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0550	\$ 200,242,695	Subtotal (line 4 thru 7)			\$ 41,723,680
9	Additional use	4,334,660,758 KWh	\$ 0.0274	\$ 118,769,705				
10	Subtotal (line 7 thru 9)			\$ 628,250,009	Variable Distribution Charge			
11					Capacity Charge	24,911,867 KW	\$ 1.4458	\$ 36,017,577
12	Night Service Rider				1st 150 hrs. use	3,730,248,598 KWh	\$ 0.0079	\$ 29,468,964
13	Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046	Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0047	\$ 17,111,849
14	Demand Charge	525,737 K	\$ 0.91	\$ 478,421	Additional use	4,334,660,758 KWh	\$ 0.0016	\$ 6,935,457
15	Subtotal (line 13 + line 14)			\$ 521,467	Subtotal (line 11 thru 14)			\$ 89,533,647
16								
17					Competitive Transition Charge			
18					Capacity Charge	24,911,867 KW	\$ 3.4700	\$ 86,444,178
19					1st 150 hrs. use	3,730,248,598 KWh	\$ 0.0189	\$ 70,501,699
20					Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0113	\$ 41,140,772
21					Additional use	4,334,660,758 KWh	\$ 0.0038	\$ 16,471,711
22					Subtotal (line 18 thru 21)			\$ 214,558,360
23								
24					Night Service Rider (Distribution)			
25					Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046
26					Demand Charge	525,737 KW	\$ 0.91	\$ 478,421
27					Subtotal (line 25 + line 26)			\$ 521,467
28								
29					TOTAL BASE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 354,300,961
30								
31					Electric Generation Charge			
32					Capacity Charge	24,911,867 KW	\$ 6.6600	\$ 165,913,034
33					1st 150 hrs. use	3,730,248,598 KWh	\$ 0.0362	\$ 135,034,999
34					Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0216	\$ 78,640,768
35					Additional use	4,334,660,758 KWh	\$ 0.0072	\$ 31,209,557
36					Subtotal (line 32 thru 35)			\$ 410,798,359
37								
38	TOTAL SAMPLE (line 1 + line 4 + line 10 + line 15)			\$ 954,610,726	TOTAL SAMPLE (line 29 + line 36)			\$ 765,099,320
39								
40	Rate HT				Rate HT			
41	Proforma Base Revenue (line 38 - line 15)			\$ 954,089,259	Proforma Base Revenue (line 38 - line 27)			\$ 764,577,853
42								
43	High Voltage Discount Revenue				High Voltage Discount Revenue (Distribution)			
44	HVD >66 kV			\$ (180)	HVD >66 kV			\$ (180)
45	HVD 66 kV			\$ (8,983)	HVD 66 kV			\$ (8,983)
46	HVD 33 kV			\$ (611,242)	HVD 33 kV			\$ (611,242)
47	Subtotal (line 44 thru 46)			\$ (620,405)	Subtotal (line 44 thru 46)			\$ (620,405)
48								
49	Auxiliary Service Rider				Auxiliary Service Rider			
50	Firm K	314,340 K	\$ 3.00	\$ 943,020	Firm KW			
51	Firm KWh	46,820,419 KWh	\$ 0.0783	\$ 3,666,039	Transmission	314,340 KW	\$ 0.18	\$ 56,581
52	Interruptible KW	35,721,342 KWh	\$ 0.0274	\$ 978,765	Distribution	314,340 KW	\$ 0.45	\$ 141,453
53	Subtotal (line 50 thru 52)			\$ 5,587,824	Competitive Transition	314,340 KW	\$ 1.35	\$ 424,359
54					Electric Generation	314,340 KW	\$ 0.72	\$ 226,482
55					Subtotal (line 51 thru 54)			\$ 848,875
56								
57					Firm KWh			
58					Transmission	46,820,419 KWh	\$ 0.0039	\$ 180,259
59					Distribution	46,820,419 KWh	\$ 0.0104	\$ 485,528
60					Competitive Transition	46,820,419 KWh	\$ 0.0294	\$ 1,376,520
61					Electric Generation	46,820,419 KWh	\$ 0.0268	\$ 1,254,787
62					Subtotal (line 58 thru 61)			\$ 3,297,095
63								
64					Interruptible KW	35,721,342 KWh	\$ 0.0274	\$ 978,765
65								
66	Curtailment Rider Revenue			\$ (286,778)	Curtailment Rider Revenue			\$ (286,778)
67								
68	NSR-Supplemental Energy Revenue			\$ 26,168,110	NSR-Supplemental Energy Revenue			\$ 26,168,110
69								
70	Proforma Base Revenue Adjustment	1_		\$ (10)	Proforma Base Revenue Adjustment	1_		\$ 501,690
71								
72	TOTAL REVENUE (line 41 + line 47 + line 53 + line 54 + line 66 + line 68)			\$ 984,938,000	TOTAL REVENUE (line 41 + line 47 + line 55 + line 62 + line 64 + line 66 thru 70)			\$ 795,465,204
73								
74					% Increase (Decrease)	2_		-20%

1_ \ Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.
2_ \ Rate Increase(Decrease) based on line 38 comparison of Current and Proposed revenues for the sample.

Exhibit 1-R

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
2001

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)
						(c)-(d)-(e)-(f)
Rate Schedule	Sales (MWh)	Total Revenue	Transmission ^{1,1}	Distribution ^{1,1}	CTC	Market
HT	14,198,713	\$ 867,671	\$ 41,961	\$ 101,951	\$ 270,895	\$ 452,864
EP	638,800	\$ 41,424	\$ 1,933	\$ 6,618	\$ 12,131	\$ 20,743
PD	1,081,656	\$ 91,033	\$ 4,135	\$ 15,677	\$ 32,341	\$ 38,880
GS	6,596,721	\$ 666,481	\$ 32,112	\$ 124,239	\$ 252,541	\$ 257,589
RH	2,816,467	\$ 253,094	\$ 9,207	\$ 72,639	\$ 68,695	\$ 102,553
R	7,699,431	\$ 960,754	\$ 35,481	\$ 319,615	\$ 284,071	\$ 321,587
OP	375,823	\$ 22,769	\$ 150	\$ 14,731	\$ (2,479) ^{2,1}	\$ 10,367
SLP	88,820	\$ 12,014	\$ 151	\$ 9,027	\$ (404) ^{2,1}	\$ 3,240
SLE	47,017	\$ 8,336	\$ 72	\$ 6,656	\$ (345) ^{2,1}	\$ 1,953
OTHER ^{3,1}	39,760	\$ 3,983	\$ 147	\$ 1,715	\$ 778	\$ 1,340
TOTAL	33,583,208	\$ 2,927,557	\$ 125,349	\$ 672,867	\$ 918,223	\$ 1,211,115
Cents/kWh		8.72	0.37	2.00	2.73	3.61

^{1,1} ~

~

^{2,1} ~

^{3,1} Represents revenues/sales derived from Rate Schedules RT and TL.

Rate R and CAP - 2001

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,245
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh	5,355,673,018 KWh	\$ 0.1305	\$ 698,915,329	0-500 KWh	5,355,673,018 KWh	\$ 0.0045	\$ 24,100,529
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305	\$ 162,548,516	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0045	\$ 5,605,121
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491	\$ 165,598,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0052	\$ 5,775,415
7	Subtotal (line 4 thru 6)			\$ 1,027,062,757	Subtotal (line 4 thru 6)			\$ 35,481,065
8								
9								
10					Variable Distribution Charge			
11					0-500 KWh	5,355,673,018 KWh	\$ 0.0316	\$ 169,239,267
12					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0316	\$ 39,360,407
13					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0370	\$ 41,094,297
14					Subtotal (line 11 thru 13)			\$ 249,693,972
15								
16								
17					Competitive Transition Charge			
18					0-500 KWh	5,355,673,018 KWh	\$ 0.0360	\$ 192,804,229
19					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0360	\$ 44,840,970
20					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0418	\$ 46,425,449
21					Subtotal (line 18 thru 20)			\$ 284,070,648
22								
23								
24					TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)			\$ 639,166,929
25								
26					Electric Generation Charge			
27					All KWh	7,711,912,201	\$ 0.0417	\$ 321,586,739
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 7)			\$ 1,096,984,001	TOTAL REVENUE (line 24 + line 27)			\$ 960,753,668
41								
42					% Increase (Decrease)			-12%

Exhibit 1-R

Development of CAP Pricing - 2001

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Proposed Rate		Particulars	Proposed Rate		
1	RATE R -CAP I			RATE R -CAP II			
2							
3		<u>Additional kWh</u>	<u>Factor</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
4	Transmission	0.45	1	Transmission	0.45	1	0.45
5	Distribution	3.16	0.48767711	Distribution	3.16	0.74813225	2.25 1_1
6	CTC	3.60	0.48767711	CTC	3.60	0.74813225	2.69
7	Generation	<u>4.17</u>	0.48767711	Generation	<u>4.17</u>	0.74813225	<u>3.12</u>
8		11.38			11.38		8.51
9							
10							
11	RATE RH -CAP I Summer			RATE RH -CAP I Winter			
12							
13		<u>Additional kWh</u>	<u>Factor</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
14	Transmission	0.45	1	Transmission	0.45	1	0.45
15	Distribution	3.09	0.48767711	Distribution	3.09	0.48767711	1.28 1_1
16	CTC	3.35	0.48767711	CTC	3.35	0.48767711	1.63
17	Generation	<u>5.00</u>	0.48767711	Generation	<u>5.00</u>	0.48767711	<u>2.44</u>
18		11.89			11.89		5.80
19							
20							
21	RATE RH -CAP II Summer			RATE RH -CAP II Winter			
22							
23		<u>Additional kWh</u>	<u>Factor</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
24	Transmission	0.45	1	Transmission	0.45	1	0.45
25	Distribution	3.16	0.74813225	Distribution	3.16	1.53407290	5.09 1_1
26	CTC	3.60	0.74813225	CTC	1.76	1.53407290	2.69
27	Generation	<u>4.17</u>	0.74813225	Generation	<u>2.03</u>	1.53407290	<u>3.12</u>
28		11.38			7.40		11.35
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

1_1 Transmission discount is reflected in the distribution price, as proposed by PECO Appendix C.

Exhibit 1-R

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Exhibit 1-R

Rate GS - 2001

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge				Fixed Distribution Charge			
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,218
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45	\$ 15,406,673
4	Subtotal (line 2 thru 3)			\$ 31,423,883				
5					Transmission Service Charge			
6	Energy Charge				1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0104	\$ 17,703,858
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 376,887,910	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0049	\$ 2,918,734
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Additional use-Except	3,268,441,875 KWh	\$ 0.0031	\$ 10,132,170
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0014	\$ 200,633
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,633	Space Heating	462,562,103 KWh	\$ 0.0025	\$ 1,156,405
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,206	Subtotal (line 6 thru 10)			\$ 32,111,801
12	Subtotal (line 6 thru 10)			\$ 730,085,433				
13					Variable Distribution Charge			
14					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0300	\$ 51,068,823
15					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0142	\$ 8,458,373
16					Additional use-Except	3,268,441,875 KWh	\$ 0.0090	\$ 29,415,977
17					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0041	\$ 587,567
18					Space Heating	462,562,103 KWh	\$ 0.0071	\$ 3,284,191
19					Subtotal (line 14 thru 18)			\$ 92,814,930
20								
21					Competitive Transition Charge			
22					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0816	\$ 138,907,197
23					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0386	\$ 22,992,479
24					Additional use-Except	3,268,441,875 KWh	\$ 0.0245	\$ 80,076,826
25					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0111	\$ 1,590,730
26					Space Heating	462,562,103 KWh	\$ 0.0194	\$ 8,973,705
27					Subtotal (line 22 thru 26)			\$ 252,540,937
28								
29					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)			\$ 408,891,559
30								
31					Electric Generation Charge			
32					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0832	\$ 141,630,868
33					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0394	\$ 23,469,007
34					Additional use-Except	3,268,441,875 KWh	\$ 0.0250	\$ 81,711,047
35					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0113	\$ 1,619,392
36					Space Heating	462,562,103 KWh	\$ 0.0198	\$ 9,158,730
37					Subtotal (line 32 thru 36)			\$ 257,589,043
38								
39								
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316	TOTAL REVENUE (line 29 + line 37)			\$ 666,480,603
41								
42					% Increase (Decrease)			-12%

Exhibit 1-R

Rate PD - 2001

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	12,260 Bills	\$ 275.28	\$ 3,374,933	Fixed Distribution Charge	12,260 Bills	\$ 275.28	\$ 3,374,933
2								
3	Demand Charge	2,814,296 KW	\$ 9.25	\$ 26,032,242	Transmission Service Charge			
4					Capacity Charge	2,814,296 KW	\$ 0.45	\$ 1,266,433
5	Energy Charge				1st 150 hrs. use	421,447,468 KWh	\$ 0.0041	\$ 1,727,935
6	1st 150 hrs. use	421,447,468 KWh	\$ 0.0977	\$ 41,175,418	Next 150 hrs. use	381,131,208 KWh	\$ 0.0024	\$ 914,715
7	Next 150 hrs. use	381,131,208 KWh	\$ 0.0643	\$ 24,506,737	Additional use	282,090,247 KWh	\$ 0.0008	\$ 225,672
8	Additional use	282,090,247 KWh	\$ 0.0314	\$ 8,857,634	Subtotal (line 4 thru 7)			\$ 4,134,755
9	Subtotal (line 6 thru 8)			\$ 74,539,789				
10					Variable Distribution Charge			
11					Capacity Charge	2,814,296 KW	\$ 1.34	\$ 3,771,157
12	Night Service Rider				1st 150 hrs. use	421,447,468 KWh	\$ 0.0120	\$ 5,057,370
13	Customer Charge	3,432	\$ 11.21	\$ 38,473	Next 150 hrs. use	381,131,208 KWh	\$ 0.0072	\$ 2,744,145
14	Demand Charge	16,617	\$ 0.86	\$ 14,291	Additional use	282,090,247 KWh	\$ 0.0024	\$ 677,017
15	Subtotal (line 12 thru 14)			\$ 52,764	Subtotal (line 11 thru 14)			\$ 12,249,688
16								
17					Competitive Transition Charge			
18					Capacity Charge	2,814,296 KW	\$ 3.53	\$ 9,934,465
19					1st 150 hrs. use	421,447,468 KWh	\$ 0.0317	\$ 13,359,885
20					Next 150 hrs. use	381,131,208 KWh	\$ 0.0190	\$ 7,241,493
21					Additional use	282,090,247 KWh	\$ 0.0064	\$ 1,805,378
22					Subtotal (line 18 thru 21)			\$ 32,341,220
23								
24					Night Service Rider			
25					Customer Charge	3,432	\$ 11.21	\$ 38,473
26					Demand Charge	16,617	\$ 0.86	\$ 14,291
27					Subtotal (line 22 thru 23)			\$ 52,764
28								
29								
30					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 52,153,359
31								
32					Electric Generation Charge			
33					Capacity Charge	2,814,296 KW	\$ 4.25	\$ 11,960,758
34					1st 150 hrs. use	421,447,468 KWh	\$ 0.0381	\$ 16,057,149
35					Next 150 hrs. use	381,131,208 KWh	\$ 0.0228	\$ 8,689,792
36					Additional use	282,090,247 KWh	\$ 0.0077	\$ 2,172,095
37					Subtotal (line 30 thru 32)			\$ 38,879,793
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)			\$ 103,999,728	TOTAL REVENUE (line 30 + line 37)			\$ 91,033,152
41								
42					% Increase (Decrease)			-12%

Exhibit 1-R

Rate EP - 2001
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Col (a) Particulars	(b) Billing Determinants	(c) Current		(d) (b) x (c)	(e) Particulars	(f) Billing Determinants	(g) Proposed		(h) (f) x (g)
			Rates	Revenue				Rates	Revenue	
1	Customer Charge	465 Bills	\$ 1,243.85	\$ 578,926		Fixed Distribution Charge	465 Bills	\$ 1,243.85	\$ 578,926	
2										
3	Demand Charge	1,766,605 kW	\$ 16.46	\$ 29,078,325		Transmission Service Charge				
4						Capacity Charge	1,766,605 kW	\$ 0.84	\$ 1,483,948	
5	Energy Charge					Energy Charge	641,049,217 KWh	\$ 0.0007	\$ 448,734	
6	All KWh	641,049,217 KWh	\$ 0.0274	\$ 17,564,749		Subtotal (line 4 + line 5)			\$ 1,932,683	
7										
8						Variable Distribution Charge				
9						Capacity Charge	1,766,605 kW	\$ 2.62	\$ 4,628,505	
10						Energy Charge	641,049,217 KWh	\$ 0.0022	\$ 1,410,308	
11						Subtotal (line 9 + line 10)			\$ 6,038,813	
12										
13										
14						Competitive Transition Charge				
15						Capacity Charge	1,766,605 kW	\$ 5.2700	\$ 9,310,008	
16						Energy Charge	641,049,217 KWh	\$ 0.0044	\$ 2,820,617	
17						Subtotal (line 15 + line 16)			\$ 12,130,625	
18										
19						TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)			\$ 20,681,047	
20										
21						Electric Generation Charge				
22						Capacity Charge	1,766,605 kW	\$ 9.0200	\$ 15,934,777	
23						Energy Charge	641,049,217 KWh	\$ 0.0075	\$ 4,807,869	
24						Subtotal (line 22 + line 23)			\$ 20,742,646	
25										
26										
27										
28										
29										
30										
31										
32										
33										
34										
35										
36										
37										
38										
39										
40	TOTAL REVENUE (line 1 + line 3 + line 6)			\$ 47,222,000		TOTAL REVENUE (line 19 + line 24)			\$ 41,423,693	
41										
42						% Increase (Decrease)			-12%	

Exhibit 1-R

Rate RT - 2001 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	149 Bills	\$ 10.19	\$ 1,519	Fixed Distribution Charge	149 Bills	\$ 10.19	\$ 1,518
2								
3	Energy Charge				Transmission Service Charge			
4	Summer Off-peak KWhs	22,849 KWh	\$ 0.0710	\$ 1,622	Summer Off-peak KWh	22,849 KWh	\$ 0.0029	\$ 66
5	Summer On-peak KWh	8,746 KWh	\$ 0.2405	\$ 2,103	Summer On-peak KWh	8,746 KWh	\$ 0.0099	\$ 87
6	Winter Off-peak KWh	35,771 KWh	\$ 0.0710	\$ 2,540	Winter Off-peak KWh	35,771 KWh	\$ 0.0029	\$ 104
7	Winter On-peak KWh	11,857 KWh	\$ 0.2219	\$ 2,631	Winter On-peak KWh	11,857 KWh	\$ 0.0091	\$ 108
8	Subtotal (line 4 thru 7)			\$ 8,896	Subtotal (line 4 thru 7)			\$ 364
9								
10					Variable Distribution Charge			
11					Summer Off-peak KWh	22,849 KWh	\$ 0.0141	\$ 322
12					Summer On-peak KWh	8,746 KWh	\$ 0.0477	\$ 417
13					Winter Off-peak KWh	35,771 KWh	\$ 0.0141	\$ 504
14					Winter On-peak KWh	11,857 KWh	\$ 0.0440	\$ 522
15					Subtotal (line 11 thru 14)			\$ 1,765
16								
17					Competitive Transition Charge			
18					Summer Off-peak KWh	22,849 KWh	\$ 0.0227	\$ 519
19					Summer On-peak KWh	8,746 KWh	\$ 0.0771	\$ 674
20					Winter Off-peak KWh	35,771 KWh	\$ 0.0228	\$ 816
21					Winter On-peak KWh	11,857 KWh	\$ 0.0711	\$ 843
22					Subtotal (line 18 thru 21)			\$ 2,852
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 6,500
25								
26					Electric Generation Charge			
27					Summer Off-peak KWh	22,849 KWh	\$ 0.0209	\$ 478
28					Summer On-peak KWh	8,746 KWh	\$ 0.0708	\$ 619
29					Winter Off-peak KWh	35,771 KWh	\$ 0.0209	\$ 748
30					Winter On-peak KWh	11,857 KWh	\$ 0.0653	\$ 774
31					Subtotal (line 27 thru 30)			\$ 2,619
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 10,415	TOTAL REVENUE (line 24 + line 31)			\$ 9,118
41								
42					% Increase (Decrease)			-12%

Exhibit 1-R

**Rate SLP - 2001
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
		Current				Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Facilities Charge				Fixed Distribution Charge			
2	City Control	1,118,256 Bills	\$ 8.64	\$ 9,661,718	City Control	1,118,256 Bills	\$ 8.26	\$ 9,236,795
3	Company Control - Aerial	- Bills	\$ 9.24	\$ -	Company Control - Aerial	- Bills	\$ 9.24	\$ -
4	Company Control - Underground	- Bills	\$ 12.89	\$ -	Company Control - Underground	- Bills	\$ 12.89	\$ -
5	Subtotal (line 2 thru 4)			\$ 9,661,718	Subtotal (line 2 thru 4)			\$ 9,236,795
6								
7	Capacity Charge	228,115,538 Watts	\$ 0.0037	\$ 844,027	Transmission Service Charge			
8					Capacity Charge	228,115,538 Watts	\$ -	\$ -
9	Energy Charge	84,151,152 KWh	\$ 0.0384	\$ 3,231,404	Energy Charge	84,151,152 KWh	\$ 0.0018	\$ 151,472
10					Subtotal (line 8 thru 9)			\$ 151,472
11	Outage Allowance Revenue			\$ (8,151)				
12					Variable Distribution Charge			
13					Capacity Charge	228,115,538 Watts	\$ -	\$ -
14					Energy Charge	84,151,152 KWh	\$ (0.0024)	\$ (201,963)
15					Subtotal (line 13 thru 14)			\$ (201,963)
16								
17					Competitive Transition Charge			
18					Capacity Charge	228,115,538 Watts	\$ -	\$ -
19					Energy Charge	84,151,152 KWh	\$ (0.00480)	\$ (403,926)
20					Subtotal (line 18 thru 19)			\$ (403,926)
21								
22					Outage Allowance Revenue			\$ (8,151)
23								
24					TOTAL BASE REVENUE (line 5 + line 10 + line 15 + line 20 + line 22)			\$ 8,774,227
25								
26					Electric Generation Charge			
27					Capacity Charge	228,115,538 Watts	\$ -	\$ -
28					Energy Charge	84,151,152 KWh	\$ 0.03850	\$ 3,239,819
29					Subtotal (line 27 thru 28)			\$ 3,239,819
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 5 line 7 + line 9 + line 11)			\$ 13,728,998	TOTAL REVENUE (line 24 + line 29)			\$ 12,014,047
41								
42					% Increase (Decrease)			-12%

Exhibit 1-R

Rate SLE - 2001

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427	Fixed Distribution Charge	850,692 Bills	\$ 7.66	\$ 6,516,301
2								
3	Capacity Charge Price	140,705,580 Watts	\$ 0.00276	\$ 388,347	Transmission Service Charge			
4					Capacity Charge	140,705,580 Watts	\$ -	\$ -
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841	Energy Charge	47,951,811 KWh	\$ 0.0015	\$ 71,928
6					Subtotal (line 4 thru 5)			\$ 71,928
7								
8					Variable Distribution Charge			
9					Capacity Charge	140,705,580 Watts	\$ -	\$ -
10					Energy Charge	47,951,811 KWh	\$ 0.0029	\$ 139,457
11					Subtotal (line 9 thru 10)			\$ 139,457
12								
13					Competitive Transition Charge			
14					Capacity Charge	140,705,580 Watts	\$ -	\$ -
15					Energy Charge	47,951,811 KWh	\$ (0.0072)	\$ (345,212)
16					Subtotal (line 14 thru 15)			\$ (345,212)
17								
18					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)			\$ 6,382,473
19								
20					Electric Generation Charge			
21					Capacity Charge	140,705,580 Watts	\$ -	\$ -
22					Energy Charge	47,951,811 KWh	\$ 0.0407	\$ 1,953,303
23					Subtotal (line 21 thru 22)			\$ 1,953,303
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37	Proforma Base Revenue Adjustment	1_1		\$ (219,615)				
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 9,519,000	TOTAL REVENUE (line 18 + line 23)			\$ 8,335,776
41								
42					% Increase (Decrease)			-12%

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

Exhibit 1-R

Rate TL - 2001
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 KWh	\$ 0.0037	\$ 146,819
2								
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 KWh	\$ 0.0430	\$ 1,706,272
4								
5					Competitive Transition Charge	39,680,750 KWh	\$ 0.0196	\$ 777,743
6								
7					Unaccounted For			\$ 5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)			\$ 2,636,260
10								
11								
12					Market Generation	39,680,750 KWh	\$ 0.0337	\$ 1,337,241
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)			\$ 3,973,501
41								
42					% Increase (Decrease)			-12%

Exhibit 1-R

Rate OP - 2001
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,279
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 kWh	\$ 0.0004	\$ 150,246
4								
5					Variable Distribution Charge	375,615,411 kWh	\$ 0.0248	\$ 9,301,521
6								
7					Competitive Transition Charge	375,615,411 kWh	\$ (0.0066)	\$ (2,479,062)
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	12,401,984
11								
12					Market Generation	375,615,411 kWh	\$ 0.0276	\$ 10,366,985
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	22,768,970
41								
42					% Increase (Decrease)			-12%

Exhibit 1-R

Rate HT - 2001
Proof of Revenue
12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)					
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	27,762 Bills	\$ 286.86	\$ 7,963,827	Fixed Distribution Charge	27,762 Bills	\$ 286.86	\$ 7,963,807
2								
3	Demand Charge				Transmission Charge			
4	All kW	24,911,867 K	\$ 12.76	\$ 317,875,423	Capacity Charge	24,911,867 KW	\$ 0.6775	\$ 16,877,790
5					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0037	\$ 13,801,920
6	Energy Charge				Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0022	\$ 8,009,708
7	1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0829	\$ 309,237,609	Additional use	4,334,660,758 kWh	\$ 0.0007	\$ 3,034,263
8	Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0550	\$ 200,242,695	Subtotal (line 4 thru 7)			\$ 41,723,680
9	Additional use	4,334,660,758 kWh	\$ 0.0274	\$ 118,769,705				
10	Subtotal (line 7 thru 9)			\$ 628,250,009	Variable Distribution Charge			
11					Capacity Charge	24,911,867 KW	\$ 1.4458	\$ 36,017,577
12	Night Service Rider				1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0079	\$ 29,468,964
13	Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046	Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0047	\$ 17,111,649
14	Demand Charge	525,737 K	\$ 0.91	\$ 478,421	Additional use	4,334,660,758 kWh	\$ 0.0016	\$ 6,935,457
15	Subtotal (line 13 + line 14)			\$ 521,467	Subtotal (line 11 thru 14)			\$ 89,533,647
16								
17					Competitive Transition Charge			
18					Capacity Charge	24,911,867 KW	\$ 4.36	\$ 108,615,740
19					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0237	\$ 88,406,892
20					Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0142	\$ 51,699,023
21					Additional use	4,334,660,758 kWh	\$ 0.0047	\$ 20,372,906
22					Subtotal (line 18 thru 21)			\$ 269,094,561
23								
24					Night Service Rider (Distribution)			
25					Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046
26					Demand Charge	525,737 KW	\$ 0.91	\$ 478,421
27					Subtotal (line 25 + line 26)			\$ 521,467
28								
29					TOTAL BASE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 408,837,162
30								
31					Electric Generation Charge			
32					Capacity Charge	24,911,867 KW	\$ 6.94	\$ 172,888,357
33					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0377	\$ 140,630,372
34					Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0225	\$ 81,917,466
35					Additional use	4,334,660,758 kWh	\$ 0.0075	\$ 32,509,956
36					Subtotal (line 32 thru 35)			\$ 427,946,151
37								
38	TOTAL SAMPLE (line 1 + line 4 + line 10 + line 15)			\$ 954,610,726	TOTAL SAMPLE (line 29 + line 36)			\$ 836,783,313
39								
40	Rate HT				Rate HT			
41	Proforma Base Revenue (line 38 - line 15)			\$ 954,089,259	Proforma Base Revenue (line 38 - line 27)			\$ 836,261,846
42								
43	High Voltage Discount Revenue				High Voltage Discount Revenue (Distribution)			
44	HVD > 66 kV			\$ (180)	HVD > 66 kV			\$ (180)
45	HVD 66 kV			\$ (8,983)	HVD 66 kV			\$ (8,983)
46	HVD 33 kV			\$ (611,242)	HVD 33 kV			\$ (611,242)
47	Subtotal (line 44 thru 46)			\$ (620,405)	Subtotal (line 44 thru 46)			\$ (620,405)
48								
49	Auxiliary Service Rider				Auxiliary Service Rider			
50	Firm K	314,340 K	\$ 3.00	\$ 943,020	Firm KW			
51	Firm kWh	46,820,419 kWh	\$ 0.0783	\$ 3,666,039	Transmission	314,340 KW	\$ 0.18	\$ 56,581
52	Interruptible KW	35,721,342 kWh	\$ 0.0274	\$ 978,765	Distribution	314,340 KW	\$ 0.45	\$ 141,453
53	Subtotal (line 50 thru 52)			\$ 5,587,824	Competitive Transition	314,340 KW	\$ 1.35	\$ 424,359
54					Electric Generation	314,340 KW	\$ 0.72	\$ 226,482
55					Subtotal (line 51 thru 54)			\$ 848,875
56								
57					Firm kWh			
58					Transmission	46,820,419 kWh	\$ 0.0039	\$ 180,259
59					Distribution	46,820,419 kWh	\$ 0.0104	\$ 485,528
60					Competitive Transition	46,820,419 kWh	\$ 0.0294	\$ 1,376,520
61					Electric Generation	46,820,419 kWh	\$ 0.0268	\$ 1,254,787
62					Subtotal (line 58 thru 61)			\$ 3,297,095
63								
64					Interruptible KW	35,721,342 kWh	\$ 0.0274	\$ 978,765
65								
66	Curtailment Rider Revenue			\$ (286,778)	Curtailment Rider Revenue			\$ (286,778)
67								
68	NSR-Supplemental Energy Revenue			\$ 26,168,110	NSR-Supplemental Energy Revenue			\$ 26,168,110
69								
70	Proforma Base Revenue Adjustment	1_1		\$ (10)	Proforma Base Revenue Adjustment	1_1		\$ 501,690
71								
72	TOTAL REVENUE (line 41 + line 47 + line 53 + line 64 + line 66 + line 68)			\$ 984,938,000	TOTAL REVENUE (line 41 + line 47 + line 55 + line 62 + line 64 + line 66 thru 70)			\$ 867,149,198
73								
74					% Increase (Decrease)	2_1		-12%

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

2_1 Rate Increase(Decrease) based on line 38 comparison of Current and Proposed revenues for the sample.

Exhibit 1-R

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
2002

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)
						(c)-(d)-(e)-(f)
Rate Schedule	Sales (MWh)	Total Revenue	Transmission 1.1	Distribution 1.1	CTC	Market
HT	14,198,713	\$ 896,084	\$ 41,961	\$ 101,951	\$ 283,032	\$ 469,141
EP	638,800	\$ 42,822	\$ 1,933	\$ 6,618	\$ 13,288	\$ 20,983
PD	1,081,656	\$ 94,180	\$ 4,135	\$ 15,677	\$ 34,857	\$ 39,510
GS	6,596,721	\$ 689,582	\$ 32,112	\$ 124,239	\$ 262,578	\$ 270,654
RH	2,816,467	\$ 261,592	\$ 9,207	\$ 72,639	\$ 75,622	\$ 104,123
R	7,699,431	\$ 994,137	\$ 35,481	\$ 319,615	\$ 299,717	\$ 339,324
OP	375,823	\$ 23,558	\$ 150	\$ 14,731	\$ (1,841) 2.1	\$ 10,517
SLP	88,820	\$ 12,426	\$ 151	\$ 9,027	\$ (42) 2.1	\$ 3,290
SLE	47,017	\$ 8,623	\$ 72	\$ 6,656	\$ (83) 2.1	\$ 1,979
OTHER 3.1	39,780	\$ 4,118	\$ 147	\$ 1,715	\$ 897	\$ 1,356
TOTAL	33,583,208	\$ 3,027,122	\$ 125,349	\$ 672,867	\$ 968,025	\$ 1,260,878
Cents/kWh		9.01	0.37	2.00	2.88	3.75

1.1 -

-

2.1 -

3.1 Represents revenues/sales derived from Rate Schedules RT and TL.

Rate R and CAP - 2002

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,245
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh	5,355,673,018 KWh	\$ 0.1305	\$ 698,915,329	0-500 KWh	5,355,673,018 KWh	\$ 0.0045	\$ 24,100,529
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305	\$ 162,548,516	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0045	\$ 5,605,121
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491	\$ 165,598,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0052	\$ 5,775,415
7	Subtotal (line 4 thru 6)			\$ 1,027,062,757	Subtotal (line 4 thru 6)			\$ 35,481,065
8								
9								
10					Variable Distribution Charge			
11					0-500 KWh	5,355,673,018 KWh	\$ 0.0316	\$ 169,239,267
12					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0316	\$ 39,360,407
13					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0370	\$ 41,094,297
14					Subtotal (line 11 thru 13)			\$ 249,693,972
15								
16								
17					Competitive Transition Charge			
18					0-500 KWh	5,355,673,018 KWh	\$ 0.0380	\$ 203,515,575
19					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0380	\$ 47,332,135
20					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0440	\$ 48,868,894
21					Subtotal (line 18 thru 20)			\$ 299,716,604
22								
23								
24					TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)			\$ 654,812,885
25								
26					Electric Generation Charge			
27					All KWh	7,711,912,201	\$ 0.0440	\$ 339,324,137
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 7)			\$ 1,096,984,001	TOTAL REVENUE (line 24 + line 27)			\$ 994,137,022
41								
42					% Increase (Decrease)			-9%

Exhibit 1-R

Development of CAP Pricing - 2002

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Proposed Rate			Particulars	Proposed Rate		
1	RATE R -CAP I				RATE R -CAP II			
2								
3		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
4	Transmission	0.45	1	0.45	Transmission	0.45	1	0.45
5	Distribution	3.16	0.48767711	1.31 1_1	Distribution	3.16	0.74813225	2.25 1_1
6	CTC	3.80	0.48767711	1.85	CTC	3.80	0.74813225	2.84
7	Generation	4.40	0.48767711	2.15	Generation	4.40	0.74813225	3.29
8		11.81		5.76		11.81		8.84
9								
10								
11	RATE RH -CAP I Summer				RATE RH -CAP I Winter			
12								
13		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
14	Transmission	0.45	1	0.45	Transmission	0.45	1	0.45
15	Distribution	3.09	0.48767711	1.28 1_1	Distribution	3.09	0.48767711	1.28 1_1
16	CTC	3.69	0.48767711	1.80	CTC	3.69	0.48767711	1.80
17	Generation	5.08	0.48767711	2.48	Generation	5.08	0.48767711	2.48
18		12.31		6.00		12.31		6.00
19								
20								
21	RATE RH -CAP II Summer				RATE RH -CAP II Winter			
22								
23		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
24	Transmission	0.45	1	0.45	Transmission	0.45	1	0.45
25	Distribution	3.16	0.74813225	2.25 1_1	Distribution	3.16	1.53407290	5.09 1_1
26	CTC	3.80	0.74813225	2.84	CTC	1.85	1.53407290	2.84
27	Generation	4.40	0.74813225	3.29	Generation	2.15	1.53407290	3.29
28		11.81		8.84		7.61		11.67
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								

1_1 Transmission discount is reflected in the distribution price, as proposed by PECO Appendix C.

Exhibit 1-R

Rate RH - 2002

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607	Fixed Distribution Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,609
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh-Summer	282,792,826 KWh	\$ 0.1305	\$ 36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$ 0.0045	\$ 1,272,568
5	>500 KWh-Summer	365,238,261 KWh	\$ 0.1491	\$ 54,457,025	>500 KWh-Summer	365,238,261 KWh	\$ 0.0052	\$ 1,899,239
6	0-600 KWh-Winter	692,874,142 KWh	\$ 0.1305	\$ 90,420,076	0-600 KWh-Winter	692,874,142 KWh	\$ 0.0045	\$ 3,117,934
7	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0637	\$ 97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0019	\$ 2,917,166
8	Subtotal (line 4 thru 7)			\$ 279,583,389	Subtotal (line 4 thru 7)			\$ 9,206,906
9								
10					Variable Distribution Charge			
11					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0309	\$ 8,738,298
12					>500 KWh-Summer	365,238,261 KWh	\$ 0.0358	\$ 13,075,530
13					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0309	\$ 21,409,811
14					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0131	\$ 20,113,091
15					Subtotal (line 11 thru 14)			\$ 63,336,730
16								
17					Competitive Transition Charge			
18					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0369	\$ 10,435,055
19					>500 KWh-Summer	365,238,261 KWh	\$ 0.0429	\$ 15,668,721
20					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0369	\$ 25,567,056
21					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0156	\$ 23,951,467
22					Subtotal (line 18 thru 21)			\$ 75,622,300
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 157,468,545
25								
26					Electric Generation Charge			
27					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0508	\$ 14,365,876
28					>500 KWh-Summer	365,238,261 KWh	\$ 0.0590	\$ 21,549,057
29					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0508	\$ 35,198,006
30					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0215	\$ 33,010,035
31					Subtotal (line 27 thru 30)			\$ 104,122,974
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 288,885,996	TOTAL REVENUE (line 24 + line 31)			\$ 261,591,519
41								
42					% Increase (Decrease)			-9%

Exhibit 1-R

Rate GS - 2002

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge				Fixed Distribution Charge			
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,218
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45	\$ 15,406,673
4	Subtotal (line 2 thru 3)			\$ 31,423,883				
5					Transmission Service Charge			
6	Energy Charge				1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0104	\$ 17,703,858
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 376,887,910	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0049	\$ 2,918,734
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Additional use-Except	3,268,441,875 KWh	\$ 0.0031	\$ 10,132,170
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0014	\$ 200,633
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,633	Space Heating	462,562,103 KWh	\$ 0.0025	\$ 1,156,405
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,206	Subtotal (line 6 thru 10)			\$ 32,111,801
12	Subtotal (line 6 thru 10)			\$ 730,085,433				
13					Variable Distribution Charge			
14					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0300	\$ 51,068,823
15					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0142	\$ 8,458,373
16					Additional use-Except	3,268,441,875 KWh	\$ 0.0090	\$ 29,415,977
17					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0041	\$ 587,567
18					Space Heating	462,562,103 KWh	\$ 0.0071	\$ 3,284,191
19					Subtotal (line 14 thru 18)			\$ 92,814,930
20								
21					Competitive Transition Charge			
22					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0848	\$ 144,354,538
23					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0401	\$ 23,885,969
24					Additional use-Except	3,268,441,875 KWh	\$ 0.0255	\$ 83,345,268
25					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0115	\$ 1,648,054
26					Space Heating	462,562,103 KWh	\$ 0.0202	\$ 9,343,754
27					Subtotal (line 22 thru 26)			\$ 262,577,583
28								
29					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)			\$ 418,928,206
30								
31					Electric Generation Charge			
32					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0874	\$ 148,780,503
33					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0413	\$ 24,600,761
34					Additional use-Except	3,268,441,875 KWh	\$ 0.0263	\$ 85,960,021
35					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0118	\$ 1,691,046
36					Space Heating	462,562,103 KWh	\$ 0.0208	\$ 9,621,292
37					Subtotal (line 32 thru 36)			\$ 270,653,623
38								
39								
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316	TOTAL REVENUE (line 29 + line 37)			\$ 689,581,829
41								
42					% Increase (Decrease)			-9%

Exhibit 1-R

Rate PD - 2002

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	12,260 Bills	\$ 275.28	\$ 3,374,933	Fixed Distribution Charge	12,260 Bills	\$ 275.28	\$ 3,374,933
2								
3	Demand Charge	2,814,296 KW	\$ 9.25	\$ 26,032,242	Transmission Service Charge			
4					Capacity Charge	2,814,296 KW	\$ 0.45	\$ 1,266,433
5	Energy Charge				1st 150 hrs. use	421,447,468 KWh	\$ 0.0041	\$ 1,727,935
6	1st 150 hrs. use	421,447,468 KWh	\$ 0.0977	\$ 41,175,418	Next 150 hrs. use	381,131,208 KWh	\$ 0.0024	\$ 914,715
7	Next 150 hrs. use	381,131,208 KWh	\$ 0.0643	\$ 24,506,737	Additional use	282,090,247 KWh	\$ 0.0008	\$ 225,672
8	Additional use	282,090,247 KWh	\$ 0.0314	\$ 8,857,634	Subtotal (line 4 thru 7)			\$ 4,134,755
9	Subtotal (line 6 thru 8)			\$ 74,539,789				
10					Variable Distribution Charge			
11					Capacity Charge	2,814,296 KW	\$ 1.34	\$ 3,771,157
12	Night Service Rider				1st 150 hrs. use	421,447,468 KWh	\$ 0.0120	\$ 5,057,370
13	Customer Charge	3,432	\$ 11.21	\$ 38,473	Next 150 hrs. use	381,131,208 KWh	\$ 0.0072	\$ 2,744,145
14	Demand Charge	16,617	\$ 0.86	\$ 14,291	Additional use	282,090,247 KWh	\$ 0.0024	\$ 677,017
15	Subtotal (line 12 thru 14)			\$ 52,764	Subtotal (line 11 thru 14)			\$ 12,249,688
16								
17					Competitive Transition Charge			
18					Capacity Charge	2,814,296 KW	\$ 3.81	\$ 10,722,468
19					1st 150 hrs. use	421,447,468 KWh	\$ 0.0342	\$ 14,413,503
20					Next 150 hrs. use	381,131,208 KWh	\$ 0.0204	\$ 7,775,077
21					Additional use	282,090,247 KWh	\$ 0.0069	\$ 1,946,423
22					Subtotal (line 18 thru 21)			\$ 34,857,471
23								
24					Night Service Rider			
25					Customer Charge	3,432	\$ 11.21	\$ 38,473
26					Demand Charge	16,617	\$ 0.86	\$ 14,291
27					Subtotal (line 22 thru 23)			\$ 52,764
28								
29								
30					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 54,669,610
31								
32					Electric Generation Charge			
33					Capacity Charge	2,814,296 KW	\$ 4.32	\$ 12,157,759
34					1st 150 hrs. use	421,447,468 KWh	\$ 0.0387	\$ 16,310,017
35					Next 150 hrs. use	381,131,208 KWh	\$ 0.0232	\$ 8,842,244
36					Additional use	282,090,247 KWh	\$ 0.0078	\$ 2,200,304
37					Subtotal (line 30 thru 32)			\$ 39,510,324
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)			\$ 103,999,728	TOTAL REVENUE (line 30 + line 37)			\$ 94,179,933
41								
42					% Increase (Decrease)			-9%

Exhibit 1-R

Rate EP - 2002

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	465 Bills	\$ 1,243.85	\$ 578,926	Fixed Distribution Charge	465 Bills	\$ 1,243.85	\$ 578,926
2								
3	Demand Charge	1,766,605 kW	\$ 16.46	\$ 29,078,325	Transmission Service Charge			
4					Capacity Charge	1,766,605 kW	\$ 0.84	\$ 1,483,948
5	Energy Charge				Energy Charge	641,049,217 KWh	\$ 0.0007	\$ 448,734
6	All KWh	641,049,217 KWh	\$ 0.0274	\$ 17,564,749	Subtotal (line 4 + line 5)			\$ 1,932,683
7								
8					Variable Distribution Charge			
9					Capacity Charge	1,766,605 kW	\$ 2.62	\$ 4,628,505
10					Energy Charge	641,049,217 KWh	\$ 0.0022	\$ 1,410,308
11					Subtotal (line 9 + line 10)			\$ 6,038,813
12								
13								
14					Competitive Transition Charge			
15					Capacity Charge	1,766,605 kW	\$ 5.7800	\$ 10,210,977
16					Energy Charge	641,049,217 KWh	\$ 0.0048	\$ 3,077,036
17					Subtotal (line 15 + line 16)			\$ 13,288,013
18								
19					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)			\$ 21,838,435
20								
21					Electric Generation Charge			
22					Capacity Charge	1,766,605 kW	\$ 9.1200	\$ 16,111,438
23					Energy Charge	641,049,217 KWh	\$ 0.0076	\$ 4,871,974
24					Subtotal (line 22 + line 23)			\$ 20,983,412
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 6)			\$ 47,222,000	TOTAL REVENUE (line 19 + line 24)			\$ 42,821,847
41								
42					% Increase (Decrease)			-9%

Exhibit 1-R

Rate RT - 2002

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Col (a) Particulars	(b) Billing Determinants	(c) Current		(d) (b) x (c)	(e) Particulars	(f) Billing Determinants	(g) Proposed		(h) (f) x (g)
			Rates	Revenue				Rates	Revenue	
1	Customer Charge	149 Bills	\$ 10.19	\$ 1,519		Fixed Distribution Charge	149 Bills	\$ 10.19	\$ 1,518	
2										
3	Energy Charge					Transmission Service Charge				
4	Summer Off-peak kWhs	22,849 kWh	\$ 0.0710	\$ 1,622		Summer Off-peak kWh	22,849 kWh	\$ 0.0029	\$ 66	
5	Summer On-peak kWh	8,746 kWh	\$ 0.2405	\$ 2,103		Summer On-peak kWh	8,746 kWh	\$ 0.0099	\$ 87	
6	Winter Off-peak kWh	35,771 kWh	\$ 0.0710	\$ 2,540		Winter Off-peak kWh	35,771 kWh	\$ 0.0029	\$ 104	
7	Winter On-peak kWh	11,857 kWh	\$ 0.2219	\$ 2,631		Winter On-peak kWh	11,857 kWh	\$ 0.0091	\$ 108	
8	Subtotal (line 4 thru 7)			\$ 8,896		Subtotal (line 4 thru 7)			\$ 364	
9										
10						Variable Distribution Charge				
11						Summer Off-peak kWh	22,849 kWh	\$ 0.0141	\$ 322	
12						Summer On-peak kWh	8,746 kWh	\$ 0.0477	\$ 417	
13						Winter Off-peak kWh	35,771 kWh	\$ 0.0141	\$ 504	
14						Winter On-peak kWh	11,857 kWh	\$ 0.0440	\$ 522	
15						Subtotal (line 11 thru 14)			\$ 1,765	
16										
17						Competitive Transition Charge				
18						Summer Off-peak kWh	22,849 kWh	\$ 0.0249	\$ 569	
19						Summer On-peak kWh	8,746 kWh	\$ 0.0845	\$ 739	
20						Winter Off-peak kWh	35,771 kWh	\$ 0.0249	\$ 891	
21						Winter On-peak kWh	11,857 kWh	\$ 0.0779	\$ 924	
22						Subtotal (line 18 thru 21)			\$ 3,122	
23										
24						TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 6,771	
25										
26						Electric Generation Charge				
27						Summer Off-peak kWh	22,849 kWh	\$ 0.0212	\$ 484	
28						Summer On-peak kWh	8,746 kWh	\$ 0.0718	\$ 628	
29						Winter Off-peak kWh	35,771 kWh	\$ 0.0212	\$ 758	
30						Winter On-peak kWh	11,857 kWh	\$ 0.0663	\$ 786	
31						Subtotal (line 27 thru 30)			\$ 2,657	
32										
33										
34										
35										
36										
37										
38										
39										
40	TOTAL REVENUE (line 1 + line 8)			\$ 10,415		TOTAL REVENUE (line 24 + line 31)			\$ 9,427	
41										
42						% Increase (Decrease)				-9%

Exhibit 1-R

Rate SLP - 2002 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

	Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
			Current				Proposed	
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Facilities Charge				Fixed Distribution Charge			
2	City Control	1,118,256 Bills	\$ 8.64	\$ 9,661,718	City Control	1,118,256 Bills	\$ 8.26	\$ 9,236,795
3	Company Control - Aerial	- Bills	\$ 9.24	\$ -	Company Control - Aerial	- Bills	\$ 9.24	\$ -
4	Company Control - Underground	- Bills	\$ 12.89	\$ -	Company Control - Underground	- Bills	\$ 12.89	\$ -
5	Subtotal (line 2 thru 4)			\$ 9,661,718	Subtotal (line 2 thru 4)			\$ 9,236,795
6								
7	Capacity Charge	228,115,538 Watts	\$ 0.0037	\$ 844,027	Transmission Service Charge			
8					Capacity Charge	228,115,538 Watts	\$ -	\$ -
9	Energy Charge	84,151,152 KWh	\$ 0.0384	\$ 3,231,404	Energy Charge	84,151,152 KWh	\$ 0.0018	\$ 151,472
10					Subtotal (line 8 thru 9)			\$ 151,472
11	Outage Allowance Revenue			\$ (8,151)				
12					Variable Distribution Charge			
13					Capacity Charge	228,115,538 Watts	\$ -	\$ -
14					Energy Charge	84,151,152 KWh	\$ (0.0024)	\$ (201,963)
15					Subtotal (line 13 thru 14)			\$ (201,963)
16								
17					Competitive Transition Charge			
18					Capacity Charge	228,115,538 Watts	\$ -	\$ -
19					Energy Charge	84,151,152 KWh	\$ (0.00050)	\$ (42,076)
20					Subtotal (line 18 thru 19)			\$ (42,076)
21								
22					Outage Allowance Revenue			\$ (8,151)
23								
24					TOTAL BASE REVENUE (line 5 + line 10 + line 15 + line 20 + line 22)			\$ 9,136,077
25								
26					Electric Generation Charge			
27					Capacity Charge	228,115,538 Watts	\$ -	\$ -
28					Energy Charge	84,151,152 KWh	\$ 0.03910	\$ 3,290,310
29					Subtotal (line 27 thru 28)			\$ 3,290,310
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 5 line 7 + line 9 + line 11)			\$ 13,728,998	TOTAL REVENUE (line 24 + line 29)			\$ 12,426,387
41								
42					% Increase (Decrease)			-9%

Exhibit 1-R

Rate SLE - 2002

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427	Fixed Distribution Charge	850,692 Bills	\$ 7.66	\$ 6,516,301
2								
3	Capacity Charge Price	140,705,580 Watts	\$ 0.00276	\$ 388,347	Transmission Service Charge			
4					Capacity Charge	140,705,580 Watts	\$ -	\$ -
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841	Energy Charge	47,951,811 KWh	\$ 0.0015	\$ 71,928
6					Subtotal (line 4 thru 5)		\$	\$ 71,928
7								
8					Variable Distribution Charge			
9					Capacity Charge	140,705,580 Watts	\$ -	\$ -
10					Energy Charge	47,951,811 KWh	\$ 0.0029	\$ 139,457
11					Subtotal (line 9 thru 10)		\$	\$ 139,457
12								
13					Competitive Transition Charge			
14					Capacity Charge	140,705,580 Watts	\$ -	\$ -
15					Energy Charge	47,951,811 KWh	\$ (0.0017)	\$ (83,483)
16					Subtotal (line 14 thru 15)		\$	\$ (83,483)
17								
18					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)		\$	\$ 6,644,203
19								
20					Electric Generation Charge			
21					Capacity Charge	140,705,580 Watts	\$ -	\$ -
22					Energy Charge	47,951,811 KWh	\$ 0.0413	\$ 1,979,284
23					Subtotal (line 21 thru 22)		\$	\$ 1,979,284
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37	Proforma Base Revenue Adjustment	1_1		\$ (219,615)				
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 9,519,000	TOTAL REVENUE (line 18 + line 23)		\$	\$ 8,623,487
41								
42					% Increase (Decrease)			-9%

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

Exhibit 1-R

Rate TL - 2002 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 kWh	\$ 0.0037	\$ 146,819
2								
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 kWh	\$ 0.0430	\$ 1,706,272
4								
5					Competitive Transition Charge	39,680,750 kWh	\$ 0.0226	\$ 896,785
6								
7					Unaccounted For		\$	\$ 5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	\$ 2,755,302
10								
11								
12					Market Generation	39,680,750 kWh	\$ 0.0341	\$ 1,353,114
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)		\$	\$ 4,108,416
41								
42					% Increase (Decrease)			-9%

Exhibit 1-R

Rate OP - 2002
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
		Current			Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,279
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 KWh	\$ 0.0004	\$ 150,246
4								
5					Variable Distribution Charge	375,615,411 KWh	\$ 0.0248	\$ 9,301,521
6								
7					Competitive Transition Charge	375,615,411 KWh	\$ (0.0049)	\$ (1,840,516)
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	13,040,531
11								
12					Market Generation	375,615,411 KWh	\$ 0.0280	\$ 10,517,232
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	23,557,762
41								
42					% Increase (Decrease)			-9%

Exhibit 1-R

Rate HT - 2002
Proof of Revenue
12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)					
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	27,762 Bills	\$ 286.86	\$ 7,963,827	Fixed Distribution Charge	27,762 Bills	\$ 286.86	\$ 7,963,807
2								
3	Demand Charge				Transmission Charge			
4	All KVV	24,911,867 K	\$ 12.76	\$ 317,875,423	Capacity Charge	24,911,867 KW	\$ 0.6775	\$ 16,877,790
5					1st 150 hrs. use	3,730,248,598 kWhs	\$ 0.0037	\$ 13,801,920
6	Energy Charge				Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0022	\$ 8,009,708
7	1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0829	\$ 309,237,609	Additional use	4,334,660,758 kWh	\$ 0.0007	\$ 3,034,263
8	Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0550	\$ 200,242,695	Subtotal (line 4 thru 7)			\$ 41,723,680
9	Additional use	4,334,660,758 kWh	\$ 0.0274	\$ 118,769,705				
10	Subtotal (line 7 thru 9)			\$ 628,250,009	Variable Distribution Charge			
11					Capacity Charge	24,911,867 KW	\$ 1.4458	\$ 36,017,577
12	Night Service Rider				1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0079	\$ 29,468,964
13	Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046	Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0047	\$ 17,111,649
14	Demand Charge	525,737 K	\$ 0.91	\$ 478,421	Additional use	4,334,660,758 kWh	\$ 0.0016	\$ 6,935,457
15	Subtotal (line 13 + line 14)			\$ 521,467	Subtotal (line 11 thru 14)			\$ 89,533,647
16								
17					Competitive Transition Charge			
18					Capacity Charge	24,911,867 KW	\$ 4.56	\$ 113,598,114
19					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0248	\$ 92,510,165
20					Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0148	\$ 53,883,489
21					Additional use	4,334,660,758 kWh	\$ 0.0049	\$ 21,239,838
22					Subtotal (line 18 thru 21)			\$ 281,231,605
23								
24					Night Service Rider (Distribution)			
25					Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046
26					Demand Charge	525,737 KW	\$ 0.91	\$ 478,421
27					Subtotal (line 25 + line 26)			\$ 521,467
28								
29					TOTAL BASE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 420,974,207
30								
31					Electric Generation Charge			
32					Capacity Charge	24,911,867 KW	\$ 7.20	\$ 179,365,442
33					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0391	\$ 145,852,720
34					Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0234	\$ 85,194,165
35					Additional use	4,334,660,758 kWh	\$ 0.0078	\$ 33,810,354
36					Subtotal (line 32 thru 35)			\$ 444,222,681
37								
38	TOTAL SAMPLE (line 1 + line 4 + line 10 + line 15)			\$ 954,610,726	TOTAL SAMPLE (line 29 + line 36)			\$ 865,196,888
39								
40	Rate HT				Rate HT			
41	Proforma Base Revenue (line 38 - line 15)			\$ 954,089,259	Proforma Base Revenue (line 38 - line 27)			\$ 864,675,421
42								
43	High Voltage Discount Revenue				High Voltage Discount Revenue (Distribution)			
44	HVD >66 kV			\$ (180)	HVD >66 kV			\$ (180)
45	HVD 66 kV			\$ (8,983)	HVD 66 kV			\$ (8,983)
46	HVD 33 kV			\$ (611,242)	HVD 33 kV			\$ (611,242)
47	Subtotal (line 44 thru 46)			\$ (620,405)	Subtotal (line 44 thru 46)			\$ (620,405)
48								
49	Auxiliary Service Rider				Auxiliary Service Rider			
50	Firm K	314,340 K	\$ 3.00	\$ 943,020	Firm KW			
51	Firm kWh	46,820,419 kWh	\$ 0.0783	\$ 3,666,039	Transmission	314,340 KW	\$ 0.18	\$ 56,581
52	Interruptible KW	35,721,342 kWh	\$ 0.0274	\$ 978,765	Distribution	314,340 KW	\$ 0.45	\$ 141,453
53	Subtotal (line 50 thru 52)			\$ 5,587,824	Competitive Transition	314,340 KW	\$ 1.35	\$ 424,359
54					Electric Generation	314,340 KW	\$ 0.72	\$ 226,482
55					Subtotal (line 51 thru 54)			\$ 848,875
56								
57					Firm kWh			
58					Transmission	46,820,419 kWh	\$ 0.0039	\$ 180,259
59					Distribution	46,820,419 kWh	\$ 0.0104	\$ 485,528
60					Competitive Transition	46,820,419 kWh	\$ 0.0294	\$ 1,376,520
61					Electric Generation	46,820,419 kWh	\$ 0.0268	\$ 1,254,787
62					Subtotal (line 58 thru 61)			\$ 3,297,095
63								
64					Interruptible KW	35,721,342 kWh	\$ 0.0274	\$ 978,765
65								
66	Curtailment Rider Revenue			\$ (286,778)	Curtailment Rider Revenue			\$ (286,778)
67								
68	NSR-Supplemental Energy Revenue			\$ 26,168,110	NSR-Supplemental Energy Revenue			\$ 26,168,110
69								
70	Proforma Base Revenue Adjustment	1_1		\$ (10)	Proforma Base Revenue Adjustment	1_1		\$ 501,690
71								
72	TOTAL REVENUE (line 41 + line 47 + line 53 + line 64 + line 66 + line 68)			\$ 984,938,000	TOTAL REVENUE (line 41 + line 47 + line 55 + line 62 + line 64 + line 66 thru 70)			\$ 895,562,773
73								
74					% Increase (Decrease)	2_1		-9%

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

2_1 Rate Increase(Decrease) based on line 38 comparison of Current and Proposed revenues for the sample.

Exhibit 1-R

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
2003

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(c)-(d)-(e)-(f)
Rate Schedule	Sales (MWh)	Total Revenue	Transmission ^{1_1}	Distribution ^{1_1}	CTC	Market	
HT	14,198,713	\$ 915,274	\$ 41,961	\$ 101,951	\$ 286,559	\$ 484,804	
EP	638,800	\$ 43,756	\$ 1,933	\$ 6,618	\$ 14,063	\$ 21,142	
PD	1,081,656	\$ 96,353	\$ 4,135	\$ 15,677	\$ 36,396	\$ 40,145	
GS	6,596,721	\$ 704,708	\$ 32,112	\$ 124,239	\$ 265,835	\$ 282,522	
RH	2,816,467	\$ 267,603	\$ 9,207	\$ 72,639	\$ 80,064	\$ 105,693	
R	7,699,431	\$ 1,015,953	\$ 35,481	\$ 319,615	\$ 304,566	\$ 356,290	
OP	375,823	\$ 24,084	\$ 150	\$ 14,731	\$ (1,465) ^{2_1}	\$ 10,667	
SLP	88,820	\$ 12,704	\$ 151	\$ 9,027	\$ 185 ^{2_1}	\$ 3,341	
SLE	47,017	\$ 8,810	\$ 72	\$ 6,656	\$ 77 ^{2_1}	\$ 2,006	
OTHER ^{3_1}	39,760	\$ 4,209	\$ 147	\$ 1,715	\$ 972	\$ 1,372	
TOTAL	33,583,208	\$ 3,093,453	\$ 125,349	\$ 672,867	\$ 987,252	\$ 1,307,982	
Cents/kWh		9.21	0.37	2.00	2.94	3.89	

1_1 -

-

2_1 -

3_1 Represents revenues/sales derived from Rate Schedules RT and TL.

Rate R and CAP - 2003

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
		Current			Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,245
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh	5,355,673,018 KWh	\$ 0.1305	\$ 698,915,329	0-500 KWh	5,355,673,018 KWh	\$ 0.0045	\$ 24,100,529
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305	\$ 162,548,516	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0045	\$ 5,605,121
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491	\$ 165,598,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0052	\$ 5,775,415
7	Subtotal (line 4 thru 6)			\$ 1,027,062,757	Subtotal (line 4 thru 6)			\$ 35,481,065
8								
9								
10					Variable Distribution Charge			
11					0-500 KWh	5,355,673,018 KWh	\$ 0.0316	\$ 169,239,267
12					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0316	\$ 39,360,407
13					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0370	\$ 41,094,297
14					Subtotal (line 11 thru 13)			\$ 249,693,972
15								
16								
17					Competitive Transition Charge			
18					0-500 KWh	5,355,673,018 KWh	\$ 0.0386	\$ 206,728,978
19					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0386	\$ 48,079,484
20					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0448	\$ 49,757,419
21					Subtotal (line 18 thru 20)			\$ 304,565,882
22								
23								
24					TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)			\$ 659,662,163
25								
26					Electric Generation Charge			
27					All KWh	7,711,912,201	\$ 0.0462	\$ 356,290,344
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 7)			\$ 1,096,984,001	TOTAL REVENUE (line 24 + line 27)			\$ 1,015,952,507
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Development of CAP Pricing - 2003

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Col (a)	(b)	(c)	(b) x (c)				(f) x (g)
Ln.	Particulars	Proposed Rate			Particulars	Proposed Rate		
1	RATE R -CAP I				RATE R -CAP II			
2								
3		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
4	Transmission	0.45	1	0.45	Transmission	0.45	1	0.45
5	Distribution	3.16	0.48767711	1.31 1_1	Distribution	3.16	0.74813225	2.25 1_1
6	CTC	3.86	0.48767711	1.88	CTC	3.86	0.74813225	2.89
7	Generation	4.62	0.48767711	2.25	Generation	4.62	0.74813225	3.46
8		12.09		5.90		12.09		9.04
9								
10								
11	RATE RH -CAP I Summer				RATE RH -CAP I Winter			
12								
13		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
14	Transmission	0.45	1	0.45	Transmission	0.45	1	0.45
15	Distribution	3.09	0.48767711	1.28 1_1	Distribution	3.09	0.48767711	1.28 1_1
16	CTC	3.91	0.48767711	1.91	CTC	3.91	0.48767711	1.91
17	Generation	5.16	0.48767711	2.52	Generation	5.16	0.48767711	2.52
18		12.61		6.15		12.61		6.15
19								
20								
21	RATE RH -CAP II Summer				RATE RH -CAP II Winter			
22								
23		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
24	Transmission	0.45	1	0.45	Transmission	0.45	1	0.45
25	Distribution	3.16	0.74813225	2.25 1_1	Distribution	3.16	1.53407290	5.09 1_1
26	CTC	3.86	0.74813225	2.89	CTC	1.88	1.53407290	2.89
27	Generation	4.62	0.74813225	3.46	Generation	2.25	1.53407290	3.46
28		12.09		9.04		7.75		11.88
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								

1_1 Transmission discount is reflected in the distribution price, as proposed by PECO Appendix C.

Exhibit 1-R

Rate RH - 2003
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607	Fixed Distribution Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,609
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh-Summer	282,792,826 KWh	\$ 0.1305	\$ 36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$ 0.0045	\$ 1,272,568
5	>500 KWh-Summer	365,238,261 KWh	\$ 0.1491	\$ 54,457,025	>500 KWh-Summer	365,238,261 KWh	\$ 0.0052	\$ 1,899,239
6	0-600 KWh-Winter	692,874,142 KWh	\$ 0.1305	\$ 90,420,076	0-600 KWh-Winter	692,874,142 KWh	\$ 0.0045	\$ 3,117,934
7	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0637	\$ 97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0019	\$ 2,917,166
8	Subtotal (line 4 thru 7)			\$ 279,583,389	Subtotal (line 4 thru 7)			\$ 9,206,906
9								
10					Variable Distribution Charge			
11					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0309	\$ 8,738,298
12					>500 KWh-Summer	365,238,261 KWh	\$ 0.0358	\$ 13,075,530
13					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0309	\$ 21,409,811
14					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0131	\$ 20,113,091
15					Subtotal (line 11 thru 14)			\$ 63,336,730
16								
17					Competitive Transition Charge			
18					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0391	\$ 11,057,199
19					>500 KWh-Summer	365,238,261 KWh	\$ 0.0454	\$ 16,581,817
20					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0391	\$ 27,091,379
21					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0165	\$ 25,333,283
22					Subtotal (line 18 thru 21)			\$ 80,063,678
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 161,909,923
25								
26					Electric Generation Charge			
27					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0516	\$ 14,592,110
28					>500 KWh-Summer	365,238,261 KWh	\$ 0.0599	\$ 21,877,772
29					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0516	\$ 35,752,306
30					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0218	\$ 33,470,640
31					Subtotal (line 27 thru 30)			\$ 105,692,827
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 288,885,996	TOTAL REVENUE (line 24 + line 31)			\$ 267,602,751
41					% Increase (Decrease)			-7%
42								

Exhibit 1-R

Rate GS - 2003

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge				Fixed Distribution Charge			
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,218
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45	\$ 15,406,673
4	Subtotal (line 2 thru 3)			\$ 31,423,883				
5					Transmission Service Charge			
6	Energy Charge				1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0104	\$ 17,703,858
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 376,887,910	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0049	\$ 2,918,734
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Additional use-Except	3,268,441,875 KWh	\$ 0.0031	\$ 10,132,170
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0014	\$ 200,633
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,633	Space Heating	462,562,103 KWh	\$ 0.0025	\$ 1,156,405
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,206	Subtotal (line 6 thru 10)			\$ 32,111,801
12	Subtotal (line 6 thru 10)			\$ 730,085,433				
13					Variable Distribution Charge			
14					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0300	\$ 51,068,823
15					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0142	\$ 8,458,373
16					Additional use-Except	3,268,441,875 KWh	\$ 0.0090	\$ 29,415,977
17					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0041	\$ 587,567
18					Space Heating	462,562,103 KWh	\$ 0.0071	\$ 3,284,191
19					Subtotal (line 14 thru 18)			\$ 92,814,930
20								
21					Competitive Transition Charge			
22					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0859	\$ 146,227,062
23					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0406	\$ 24,183,799
24					Additional use-Except	3,268,441,875 KWh	\$ 0.0258	\$ 84,325,800
25					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0116	\$ 1,662,385
26					Space Heating	462,562,103 KWh	\$ 0.0204	\$ 9,436,267
27					Subtotal (line 22 thru 26)			\$ 265,835,313
28								
29					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)			\$ 422,185,935
30								
31					Electric Generation Charge			
32					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0913	\$ 155,419,450
33					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0432	\$ 25,732,515
34					Additional use-Except	3,268,441,875 KWh	\$ 0.0274	\$ 89,555,307
35					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0124	\$ 1,777,032
36					Space Heating	462,562,103 KWh	\$ 0.0217	\$ 10,037,598
37					Subtotal (line 32 thru 36)			\$ 282,521,902
38								
39								
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316	TOTAL REVENUE (line 29 + line 37)			\$ 704,707,837
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Rate PD - 2003 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	12,260 Bills	\$ 275.28	\$ 3,374,933	Fixed Distribution Charge	12,260 Bills	\$ 275.28	\$ 3,374,933
2								
3	Demand Charge	2,814,296 KW	\$ 9.25	\$ 26,032,242	Transmission Service Charge			
4					Capacity Charge	2,814,296 KW	\$ 0.45	\$ 1,266,433
5	Energy Charge				1st 150 hrs. use	421,447,468 KWh	\$ 0.0041	\$ 1,727,935
6	1st 150 hrs. use	421,447,468 KWh	\$ 0.0977	\$ 41,175,418	Next 150 hrs. use	381,131,208 KWh	\$ 0.0024	\$ 914,715
7	Next 150 hrs. use	381,131,208 KWh	\$ 0.0643	\$ 24,506,737	Additional use	282,090,247 KWh	\$ 0.0008	\$ 225,672
8	Additional use	282,090,247 KWh	\$ 0.0314	\$ 8,857,634	Subtotal (line 4 thru 7)			\$ 4,134,755
9	Subtotal (line 6 thru 8)			\$ 74,539,789				
10					Variable Distribution Charge			
11					Capacity Charge	2,814,296 KW	\$ 1.34	\$ 3,771,157
12	Night Service Rider				1st 150 hrs. use	421,447,468 KWh	\$ 0.0120	\$ 5,057,370
13	Customer Charge	3,432	\$ 11.21	\$ 38,473	Next 150 hrs. use	381,131,208 KWh	\$ 0.0072	\$ 2,744,145
14	Demand Charge	16,617	\$ 0.86	\$ 14,291	Additional use	282,090,247 KWh	\$ 0.0024	\$ 677,017
15	Subtotal (line 12 thru 14)			\$ 52,764	Subtotal (line 11 thru 14)			\$ 12,249,688
16								
17					Competitive Transition Charge			
18					Capacity Charge	2,814,296 KW	\$ 3.98	\$ 11,200,898
19					1st 150 hrs. use	421,447,468 KWh	\$ 0.0357	\$ 15,045,675
20					Next 150 hrs. use	381,131,208 KWh	\$ 0.0213	\$ 8,118,095
21					Additional use	282,090,247 KWh	\$ 0.0072	\$ 2,031,050
22					Subtotal (line 18 thru 21)			\$ 36,395,717
23								
24					Night Service Rider			
25					Customer Charge	3,432	\$ 11.21	\$ 38,473
26					Demand Charge	16,617	\$ 0.86	\$ 14,291
27					Subtotal (line 22 thru 23)			\$ 52,764
28								
29								
30					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 56,207,856
31								
32					Electric Generation Charge			
33					Capacity Charge	2,814,296 KW	\$ 4.39	\$ 12,354,759
34					1st 150 hrs. use	421,447,468 KWh	\$ 0.0394	\$ 16,605,030
35					Next 150 hrs. use	381,131,208 KWh	\$ 0.0235	\$ 8,956,583
36					Additional use	282,090,247 KWh	\$ 0.0079	\$ 2,228,513
37					Subtotal (line 30 thru 32)			\$ 40,144,866
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)			\$ 103,999,728	TOTAL REVENUE (line 30 + line 37)			\$ 96,352,742
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Rate EP - 2003
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
		Current				Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	465 Bills	\$ 1,243.85	\$ 578,926	Fixed Distribution Charge	465 Bills	\$ 1,243.85	\$ 578,926
2								
3	Demand Charge	1,766,605 kW	\$ 16.46	\$ 29,078,325	Transmission Service Charge			
4					Capacity Charge	1,766,605 kW	\$ 0.84	\$ 1,483,948
5	Energy Charge				Energy Charge	641,049,217 KWh	\$ 0.0007	\$ 448,734
6	All KWh	641,049,217 KWh	\$ 0.0274	\$ 17,564,749	Subtotal (line 4 + line 5)			\$ 1,932,683
7								
8					Variable Distribution Charge			
9					Capacity Charge	1,766,605 kW	\$ 2.62	\$ 4,628,505
10					Energy Charge	641,049,217 KWh	\$ 0.0022	\$ 1,410,308
11					Subtotal (line 9 + line 10)			\$ 6,038,813
12								
13								
14					Competitive Transition Charge			
15					Capacity Charge	1,766,605 kW	\$ 6.1100	\$ 10,793,957
16					Energy Charge	641,049,217 KWh	\$ 0.0051	\$ 3,269,351
17					Subtotal (line 15 + line 16)			\$ 14,063,308
18								
19					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)			\$ 22,613,730
20								
21					Electric Generation Charge			
22					Capacity Charge	1,766,605 kW	\$ 9.2100	\$ 16,270,432
23					Energy Charge	641,049,217 KWh	\$ 0.0076	\$ 4,871,974
24					Subtotal (line 22 + line 23)			\$ 21,142,406
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 6)			\$ 47,222,000	TOTAL REVENUE (line 19 + line 24)			\$ 43,756,136
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Rate RT - 2003 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Col (a) Particulars	(b) Billing Determinants	(c) Current		(d) (b) x (c)	(e) Proposed		(f) Billing Determinants	(g) Rates	(h) (f) x (g)
			Rates	Revenue		Rates	Revenue			
1	Customer Charge	149 Bills	\$ 10.19	\$ 1,519				149 Bills	\$ 10.19	\$ 1,518
2										
3	Energy Charge									
4	Summer Off-peak KWhs	22,849 KWh	\$ 0.0710	\$ 1,622				22,849 KWh	\$ 0.0029	\$ 66
5	Summer On-peak KWh	8,746 KWh	\$ 0.2405	\$ 2,103				8,746 KWh	\$ 0.0099	\$ 87
6	Winter Off-peak KWh	35,771 KWh	\$ 0.0710	\$ 2,540				35,771 KWh	\$ 0.0029	\$ 104
7	Winter On-peak KWh	11,857 KWh	\$ 0.2219	\$ 2,631				11,857 KWh	\$ 0.0091	\$ 108
8	Subtotal (line 4 thru 7)			\$ 8,896						\$ 364
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28										
29										
30										
31										
32										
33										
34										
35										
36										
37										
38										
39										
40	TOTAL REVENUE (line 1 + line 8)			\$ 10,415						\$ 9,641
41										
42										

Exhibit 1-R

Rate SLP - 2003

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Col (a) Particulars	(b) Billing Determinants	(c) Current Rates		(d) (b) x (c) Revenue		(e) Particulars	(f) Billing Determinants	(g) Proposed Rates		(h) (f) x (g) Revenue	
1	Facilities Charge						Fixed Distribution Charge					
2	City Control	1,118,256 Bills	\$	8.64	\$	9,661,718	City Control	1,118,256 Bills	\$	8.26	\$	9,236,795
3	Company Control - Aerial	- Bills	\$	9.24	\$	-	Company Control - Aerial	- Bills	\$	9.24	\$	-
4	Company Control - Underground	- Bills	\$	12.89	\$	-	Company Control - Underground	- Bills	\$	12.89	\$	-
5	Subtotal (line 2 thru 4)				\$	9,661,718	Subtotal (line 2 thru 4)				\$	9,236,795
6												
7	Capacity Charge	228,115,538 Watts	\$	0.0037	\$	844,027	Transmission Service Charge					
8							Capacity Charge	228,115,538 Watts	\$	-	\$	-
9	Energy Charge	84,151,152 KWh	\$	0.0384	\$	3,231,404	Energy Charge	84,151,152 KWh	\$	0.0018	\$	151,472
10							Subtotal (line 8 thru 9)				\$	151,472
11	Outage Allowance Revenue				\$	(8,151)						
12							Variable Distribution Charge					
13							Capacity Charge	228,115,538 Watts	\$	-	\$	-
14							Energy Charge	84,151,152 KWh	\$	(0.0024)	\$	(201,963)
15							Subtotal (line 13 thru 14)				\$	(201,963)
16												
17							Competitive Transition Charge					
18							Capacity Charge	228,115,538 Watts	\$	-	\$	-
19							Energy Charge	84,151,152 KWh	\$	0.00220	\$	185,133
20							Subtotal (line 18 thru 19)				\$	185,133
21												
22							Outage Allowance Revenue				\$	(8,151)
23												
24							TOTAL BASE REVENUE (line 5 + line 10 + line 15 + line 20 + line 22)				\$	9,363,285
25												
26							Electric Generation Charge					
27							Capacity Charge	228,115,538 Watts	\$	-	\$	-
28							Energy Charge	84,151,152 KWh	\$	0.03970	\$	3,340,801
29							Subtotal (line 27 thru 28)				\$	3,340,801
30												
31												
32												
33												
34												
35												
36												
37												
38												
39												
40	TOTAL REVENUE (line 5 line 7 + line 9 + line 11)				\$	13,728,998	TOTAL REVENUE (line 24 + line 29)				\$	12,704,086
41												
42							% Increase (Decrease)					-7%

Exhibit 1-R

Rate SLE - 2003

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427	Fixed Distribution Charge	850,692 Bills	\$ 7.66	\$ 6,516,301
2								
3	Capacity Charge Price	140,705,580 Watts	\$ 0.00276	\$ 388,347	Transmission Service Charge			
4					Capacity Charge	140,705,580 Watts	\$ -	\$ -
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841	Energy Charge	47,951,811 KWh	\$ 0.0015	\$ 71,928
6					Subtotal (line 4 thru 5)			\$ 71,928
7								
8					Variable Distribution Charge			
9					Capacity Charge	140,705,580 Watts	\$ -	\$ -
10					Energy Charge	47,951,811 KWh	\$ 0.0029	\$ 139,457
11					Subtotal (line 9 thru 10)			\$ 139,457
12								
13					Competitive Transition Charge			
14					Capacity Charge	140,705,580 Watts	\$ -	\$ -
15					Energy Charge	47,951,811 KWh	\$ 0.0016	\$ 77,202
16					Subtotal (line 14 thru 15)			\$ 77,202
17								
18					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)			\$ 6,804,888
19								
20					Electric Generation Charge			
21					Capacity Charge	140,705,580 Watts	\$ -	\$ -
22					Energy Charge	47,951,811 KWh	\$ 0.0418	\$ 2,005,611
23					Subtotal (line 21 thru 22)			\$ 2,005,611
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37	Proforma Base Revenue Adjustment	1_1		\$ (219,815)				
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 9,519,000	TOTAL REVENUE (line 18 + line 23)			\$ 8,810,499
41								
42					% Increase (Decrease)			-7%

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

Exhibit 1-R

Rate TL - 2003
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)	
Ln.	Particulars	Current			Proposed			
		Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 kWh	\$ 0.0037	\$ 146,819
2								
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 kWh	\$ 0.0430	\$ 1,706,272
4								
5					Competitive Transition Charge	39,680,750 kWh	\$ 0.0245	\$ 972,178
6								
7					Unaccounted For		\$	5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	2,830,695
10								
11								
12					Market Generation	39,680,750 kWh	\$ 0.0345	\$ 1,368,986
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)		\$	4,199,681
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Rate OP - 2003
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
		Current			Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,279
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 KWh	\$ 0.0004	\$ 150,246
4								
5					Variable Distribution Charge	375,615,411 KWh	\$ 0.0248	\$ 9,301,521
6								
7					Competitive Transition Charge	375,615,411 KWh	\$ (0.0039)	\$ (1,464,900)
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	13,416,146
11								
12					Market Generation	375,615,411 KWh	\$ 0.0284	\$ 10,667,478
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	24,083,624
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)					
				Current		Proposed		
Particulars	Billing Determinants		Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
Charge	27,762 Bills	\$	286.86	\$ 7,963,827	Fixed Distribution Charge	27,762 Bills	\$ 286.86	\$ 7,963,807
Charge	24,911,867 K	\$	12.76	\$ 317,875,423	Transmission Charge			
					Capacity Charge	24,911,867 KW	\$ 0.6775	\$ 16,877,790
					1st 150 hrs. use	3,730,248,598 KWhs	\$ 0.0037	\$ 13,801,920
					Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0022	\$ 8,009,708
					Additional use	4,334,660,758 KWh	\$ 0.0007	\$ 3,034,263
					Subtotal (line 4 thru 7)			\$ 41,723,680
				\$ 628,250,009	Variable Distribution Charge			
					Capacity Charge	24,911,867 KW	\$ 1.4458	\$ 36,017,577
					1st 150 hrs. use	3,730,248,598 KWh	\$ 0.0079	\$ 29,468,964
					Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0047	\$ 17,111,649
					Additional use	4,334,660,758 KWh	\$ 0.0018	\$ 6,935,457
					Subtotal (line 11 thru 14)			\$ 89,533,647
					Competitive Transition Charge			
					Capacity Charge	24,911,867 KW	\$ 4.61	\$ 114,843,707
					1st 150 hrs. use	3,730,248,598 KWh	\$ 0.0251	\$ 93,629,240
					Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0150	\$ 54,611,644
					Additional use	4,334,660,758 KWh	\$ 0.0050	\$ 21,673,304
					Subtotal (line 18 thru 21)			\$ 284,757,895
					Night Service Rider (Distribution)			
					Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046
					Demand Charge	525,737 KW	\$ 0.91	\$ 478,421
					Subtotal (line 25 + line 26)			\$ 521,467
					TOTAL BASE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 424,500,496
					Electric Generation Charge			
					Capacity Charge	24,911,867 KW	\$ 7.45	\$ 185,593,409
					1st 150 hrs. use	3,730,248,598 KWh	\$ 0.0405	\$ 151,075,068
					Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0242	\$ 88,106,786
					Additional use	4,334,660,758 KWh	\$ 0.0081	\$ 35,110,752
					Subtotal (line 32 thru 35)			\$ 459,886,015
					TOTAL SAMPLE (line 29 + line 36)			\$ 884,386,511
					Rate HT			
					Proforma Base Revenue (line 38 - line 27)			\$ 883,865,044
					High Voltage Discount Revenue (Distribution)			
					HVD >66 kV			\$ (180)
					HVD 66 kV			\$ (8,983)
					HVD 33 kV			\$ (611,242)
					Subtotal (line 44 thru 46)			\$ (620,405)
					Auxiliary Service Rider			
					Firm KW			
					Transmission	314,340 KW	\$ 0.18	\$ 56,581
					Distribution	314,340 KW	\$ 0.45	\$ 141,453
					Competitive Transition	314,340 KW	\$ 1.35	\$ 424,359
					Electric Generation	314,340 KW	\$ 0.72	\$ 226,482
					Subtotal (line 51 thru 54)			\$ 848,875
					Firm KWh			
					Transmission	46,820,419 KWh	\$ 0.0039	\$ 180,259
					Distribution	46,820,419 KWh	\$ 0.0104	\$ 485,528
					Competitive Transition	46,820,419 KWh	\$ 0.0294	\$ 1,376,520
					Electric Generation	46,820,419 KWh	\$ 0.0268	\$ 1,254,787
					Subtotal (line 58 thru 61)			\$ 3,297,095
					Interruptible KW	35,721,342 KWh	\$ 0.0274	\$ 978,765
					Curtailment Rider Revenue			\$ (286,778)
					NSR-Supplemental Energy Revenue			\$ 26,168,110
					Proforma Base Revenue Adjustment			\$ 501,690
					TOTAL REVENUE (line 41 + line 47 + line 55 + line 62 + line 64 +			

1. ¹ Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

Exhibit 1-R

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
2004

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(c)-(d)-(e)-(f)
Rate Schedule	Sales (MWh)	Total Revenue	Transmission ^{1,1}	Distribution ^{1,1}	CTC	Market	
HT	14,198,713	\$ 915,274	\$ 41,961	\$ 101,951	\$ 269,909	\$ 500,716	
EP	638,800	\$ 43,756	\$ 1,933	\$ 6,618	\$ 13,823	\$ 21,383	
PD	1,081,656	\$ 96,391	\$ 4,135	\$ 15,677	\$ 35,803	\$ 40,775	
GS	6,596,721	\$ 705,081	\$ 32,112	\$ 124,239	\$ 253,314	\$ 295,416	
RH	2,816,467	\$ 267,720	\$ 9,207	\$ 72,639	\$ 78,457	\$ 107,416	
R	7,699,431	\$ 1,016,279	\$ 35,481	\$ 319,615	\$ 287,155	\$ 374,028	
OP	375,823	\$ 24,084	\$ 150	\$ 14,731	\$ (1,615) ^{2,1}	\$ 10,818	
SLP	88,820	\$ 12,704	\$ 151	\$ 9,027	\$ 143 ^{2,1}	\$ 3,383	
SLE	47,017	\$ 8,810	\$ 72	\$ 6,656	\$ 51 ^{2,1}	\$ 2,032	
OTHER ^{3,1}	39,760	\$ 4,209	\$ 147	\$ 1,715	\$ 952	\$ 1,392	
TOTAL	33,583,208	\$ 3,094,309	\$ 125,349	\$ 672,867	\$ 937,993	\$ 1,357,360	
Cents/kWh		9.21	0.37	2.00	2.79	4.04	

1,1 ~

-

2,1 ~

3,1 Represents revenues/sales derived from Rate Schedules RT and TL.

Rate R and CAP - 2004

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
		Current			Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,245
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh	5,355,673,018 KWh	\$ 0.1305	\$ 698,915,329	0-500 KWh	5,355,673,018 KWh	\$ 0.0045	\$ 24,100,529
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305	\$ 162,548,516	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0045	\$ 5,605,121
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491	\$ 165,598,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0052	\$ 5,775,415
7	Subtotal (line 4 thru 6)			\$ 1,027,062,757	Subtotal (line 4 thru 6)			\$ 35,481,065
8								
9								
10					Variable Distribution Charge			
11					0-500 KWh	5,355,673,018 KWh	\$ 0.0316	\$ 169,239,267
12					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0316	\$ 39,360,407
13					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0370	\$ 41,094,297
14					Subtotal (line 11 thru 13)			\$ 249,693,972
15								
16								
17					Competitive Transition Charge			
18					0-500 KWh	5,355,673,018 KWh	\$ 0.0364	\$ 194,946,498
19					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0364	\$ 45,339,203
20					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0422	\$ 46,869,712
21					Subtotal (line 18 thru 20)			\$ 287,155,413
22								
23								
24					TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)			\$ 642,251,694
25								
26					Electric Generation Charge			
27					All KWh	7,711,912,201	\$ 0.0485	\$ 374,027,742
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 7)			\$ 1,096,984,001	TOTAL REVENUE (line 24 + line 27)			\$ 1,016,279,436
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Development of CAP Pricing - 2004

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Proposed Rate		Particulars	Proposed Rate		
1	RATE R -CAP I			RATE R -CAP II			
2							
3		<u>Additional kWh</u>	<u>Factor</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
4	Transmission	0.45	1	Transmission	0.45	1	0.45
5	Distribution	3.16	0.48767711	Distribution	3.16	0.74813225	2.25 1_1
6	CTC	3.64	0.48767711	CTC	3.64	0.74813225	2.72
7	Generation	4.85	0.48767711	Generation	4.85	0.74813225	3.63
8		12.10			12.10		9.05
9							
10							
11	RATE RH -CAP I Summer			RATE RH -CAP I Winter			
12							
13		<u>Additional kWh</u>	<u>Factor</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
14	Transmission	0.45	1	Transmission	0.45	1	0.45
15	Distribution	3.09	0.48767711	Distribution	3.09	0.48767711	1.28 1_1
16	CTC	3.83	0.48767711	CTC	3.83	0.48767711	1.87
17	Generation	5.24	0.48767711	Generation	5.24	0.48767711	2.56
18		12.61			12.61		6.15
19							
20							
21	RATE RH -CAP II Summer			RATE RH -CAP II Winter			
22							
23		<u>Additional kWh</u>	<u>Factor</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
24	Transmission	0.45	1	Transmission	0.45	1	0.45
25	Distribution	3.16	0.74813225	Distribution	3.16	1.53407290	5.09 1_1
26	CTC	3.64	0.74813225	CTC	1.78	1.53407290	2.72
27	Generation	4.85	0.74813225	Generation	2.37	1.53407290	3.63
28		12.10			7.75		11.89
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

1_1 Transmission discount is reflected in the distribution price, as proposed by PECO Appendix C.

Exhibit 1-R

Rate RH - 2004
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607	Fixed Distribution Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,609
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh-Summer	282,792,826 KWh	\$ 0.1305	\$ 36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$ 0.0045	\$ 1,272,568
5	>500 KWh-Summer	365,238,261 KWh	\$ 0.1491	\$ 54,457,025	>500 KWh-Summer	365,238,261 KWh	\$ 0.0052	\$ 1,899,239
6	0-600 KWh-Winter	692,874,142 KWh	\$ 0.1305	\$ 90,420,076	0-600 KWh-Winter	692,874,142 KWh	\$ 0.0045	\$ 3,117,934
7	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0637	\$ 97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0019	\$ 2,917,166
8	Subtotal (line 4 thru 7)			\$ 279,583,389	Subtotal (line 4 thru 7)			\$ 9,206,906
9								
10					Variable Distribution Charge			
11					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0309	\$ 8,738,298
12					>500 KWh-Summer	365,238,261 KWh	\$ 0.0358	\$ 13,075,530
13					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0309	\$ 21,409,811
14					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0131	\$ 20,113,091
15					Subtotal (line 11 thru 14)			\$ 63,336,730
16								
17					Competitive Transition Charge			
18					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0383	\$ 10,830,965
19					>500 KWh-Summer	365,238,261 KWh	\$ 0.0444	\$ 16,216,579
20					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0383	\$ 26,537,080
21					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0162	\$ 24,872,677
22					Subtotal (line 18 thru 21)			\$ 78,457,301
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 160,303,546
25								
26					Electric Generation Charge			
27					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0524	\$ 14,818,344
28					>500 KWh-Summer	365,238,261 KWh	\$ 0.0608	\$ 22,206,486
29					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0524	\$ 36,306,605
30					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0222	\$ 34,084,780
31					Subtotal (line 27 thru 30)			\$ 107,416,216
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 288,885,996	TOTAL REVENUE (line 24 + line 31)			\$ 267,719,762
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Rate GS - 2004

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge				Fixed Distribution Charge			
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,218
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45	\$ 15,406,673
4	Subtotal (line 2 thru 3)			\$ 31,423,883				
5					Transmission Service Charge			
6	Energy Charge				1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0104	\$ 17,703,858
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 376,887,910	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0049	\$ 2,918,734
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Additional use-Except	3,268,441,875 KWh	\$ 0.0031	\$ 10,132,170
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0014	\$ 200,633
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,633	Space Heating	462,562,103 KWh	\$ 0.0025	\$ 1,156,405
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,206	Subtotal (line 6 thru 10)			\$ 32,111,801
12	Subtotal (line 6 thru 10)			\$ 730,085,433				
13					Variable Distribution Charge			
14					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0300	\$ 51,068,823
15					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0142	\$ 8,458,373
16					Additional use-Except	3,268,441,875 KWh	\$ 0.0090	\$ 29,415,977
17					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0041	\$ 587,567
18					Space Heating	462,562,103 KWh	\$ 0.0071	\$ 3,284,191
19					Subtotal (line 14 thru 18)			\$ 92,814,930
20								
21					Competitive Transition Charge			
22					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0818	\$ 139,247,656
23					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0387	\$ 23,052,045
24					Additional use-Except	3,268,441,875 KWh	\$ 0.0246	\$ 80,403,670
25					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0111	\$ 1,590,730
26					Space Heating	462,562,103 KWh	\$ 0.0195	\$ 9,019,961
27					Subtotal (line 22 thru 26)			\$ 253,314,062
28								
29					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)			\$ 409,664,685
30								
31					Electric Generation Charge			
32					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0954	\$ 162,398,856
33					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0451	\$ 26,864,269
34					Additional use-Except	3,268,441,875 KWh	\$ 0.0287	\$ 93,804,282
35					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0129	\$ 1,848,686
36					Space Heating	462,562,103 KWh	\$ 0.0227	\$ 10,500,160
37					Subtotal (line 32 thru 36)			\$ 295,416,253
38								
39								
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316	TOTAL REVENUE (line 29 + line 37)			\$ 705,080,938
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

**Rate PD - 2004
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Current		Particulars	Proposed		
		Billing Determinants	Rates Revenue		Billing Determinants	Rates Revenue	
1	Customer Charge	12,260 Bills	\$ 275.28 \$ 3,374,933	Fixed Distribution Charge	12,260 Bills	\$ 275.28 \$ 3,374,933	
2							
3	Demand Charge	2,814,296 KW	\$ 9.25 \$ 26,032,242	Transmission Service Charge			
4				Capacity Charge	2,814,296 KW	\$ 0.45 \$ 1,266,433	
5	Energy Charge			1st 150 hrs. use	421,447,468 KWh	\$ 0.0041 \$ 1,727,935	
6	1st 150 hrs. use	421,447,468 KWh	\$ 0.0977 \$ 41,175,418	Next 150 hrs. use	381,131,208 KWh	\$ 0.0024 \$ 914,715	
7	Next 150 hrs. use	381,131,208 KWh	\$ 0.0643 \$ 24,506,737	Additional use	282,090,247 KWh	\$ 0.0008 \$ 225,672	
8	Additional use	282,090,247 KWh	\$ 0.0314 \$ 8,857,634	Subtotal (line 4 thru 7)		\$ 4,134,755	
9	Subtotal (line 6 thru 8)		\$ 74,539,789				
10				Variable Distribution Charge			
11				Capacity Charge	2,814,296 KW	\$ 1.34 \$ 3,771,157	
12	Night Service Rider			1st 150 hrs. use	421,447,468 KWh	\$ 0.0120 \$ 5,057,370	
13	Customer Charge	3,432	\$ 11.21 \$ 38,473	Next 150 hrs. use	381,131,208 KWh	\$ 0.0072 \$ 2,744,145	
14	Demand Charge	16,617	\$ 0.86 \$ 14,291	Additional use	282,090,247 KWh	\$ 0.0024 \$ 677,017	
15	Subtotal (line 12 thru 14)		\$ 52,764	Subtotal (line 11 thru 14)		\$ 12,249,688	
16							
17				Competitive Transition Charge			
18				Capacity Charge	2,814,296 KW	\$ 3.91 \$ 11,003,897	
19				1st 150 hrs. use	421,447,468 KWh	\$ 0.0351 \$ 14,792,806	
20				Next 150 hrs. use	381,131,208 KWh	\$ 0.0210 \$ 8,003,755	
21				Additional use	282,090,247 KWh	\$ 0.0071 \$ 2,002,841	
22				Subtotal (line 18 thru 21)		\$ 35,803,300	
23							
24				Night Service Rider			
25				Customer Charge	3,432	\$ 11.21 \$ 38,473	
26				Demand Charge	16,617	\$ 0.86 \$ 14,291	
27				Subtotal (line 22 thru 23)		\$ 52,764	
28							
29							
30				TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)		\$ 55,615,439	
31							
32				Electric Generation Charge			
33				Capacity Charge	2,814,296 KW	\$ 4.45 \$ 12,523,617	
34				1st 150 hrs. use	421,447,468 KWh	\$ 0.0400 \$ 16,857,899	
35				Next 150 hrs. use	381,131,208 KWh	\$ 0.0239 \$ 9,109,036	
36				Additional use	282,090,247 KWh	\$ 0.0081 \$ 2,284,931	
37				Subtotal (line 30 thru 32)		\$ 40,775,483	
38							
39							
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)		\$ 103,999,728	TOTAL REVENUE (line 30 + line 37)		\$ 96,390,922	
41							
42				% Increase (Decrease)		-7%	

Exhibit 1-R

Rate EP - 2004
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	465 Bills	\$ 1,243.85	\$ 578,926	Fixed Distribution Charge	465 Bills	\$ 1,243.85	\$ 578,926
2								
3	Demand Charge	1,766,605 KW	\$ 16.46	\$ 29,078,325	Transmission Service Charge			
4					Capacity Charge	1,766,605 KW	\$ 0.84	\$ 1,483,948
5	Energy Charge				Energy Charge	641,049,217 KWh	\$ 0.0007	\$ 448,734
6	All KWh	641,049,217 KWh	\$ 0.0274	\$ 17,564,749	Subtotal (line 4 + line 5)			\$ 1,932,683
7								
8					Variable Distribution Charge			
9					Capacity Charge	1,766,605 KW	\$ 2.62	\$ 4,628,505
10					Energy Charge	641,049,217 KWh	\$ 0.0022	\$ 1,410,308
11					Subtotal (line 9 + line 10)			\$ 6,038,813
12								
13								
14					Competitive Transition Charge			
15					Capacity Charge	1,766,605 KW	\$ 6.0100	\$ 10,617,296
16					Energy Charge	641,049,217 KWh	\$ 0.0050	\$ 3,205,246
17					Subtotal (line 15 + line 16)			\$ 13,822,542
18								
19					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)			\$ 22,372,964
20								
21					Electric Generation Charge			
22					Capacity Charge	1,766,605 KW	\$ 9.3100	\$ 16,447,093
23					Energy Charge	641,049,217 KWh	\$ 0.0077	\$ 4,936,079
24					Subtotal (line 22 + line 23)			\$ 21,383,172
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 6)			\$ 47,222,000	TOTAL REVENUE (line 19 + line 24)			\$ 43,756,136
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Rate RT - 2004 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	149 Bills	\$ 10.19	\$ 1,519	Fixed Distribution Charge	149 Bills	\$ 10.19	\$ 1,518
2								
3	Energy Charge				Transmission Service Charge			
4	Summer Off-peak KWhs	22,849 KWh	\$ 0.0710	\$ 1,622	Summer Off-peak KWh	22,849 KWh	\$ 0.0029	\$ 66
5	Summer On-peak KWh	8,746 KWh	\$ 0.2405	\$ 2,103	Summer On-peak KWh	8,746 KWh	\$ 0.0099	\$ 87
6	Winter Off-peak KWh	35,771 KWh	\$ 0.0710	\$ 2,540	Winter Off-peak KWh	35,771 KWh	\$ 0.0029	\$ 104
7	Winter On-peak KWh	11,857 KWh	\$ 0.2219	\$ 2,631	Winter On-peak KWh	11,857 KWh	\$ 0.0091	\$ 108
8	Subtotal (line 4 thru 7)			\$ 8,896	Subtotal (line 4 thru 7)			\$ 364
9								
10					Variable Distribution Charge			
11					Summer Off-peak KWh	22,849 KWh	\$ 0.0141	\$ 322
12					Summer On-peak KWh	8,746 KWh	\$ 0.0477	\$ 417
13					Winter Off-peak KWh	35,771 KWh	\$ 0.0141	\$ 504
14					Winter On-peak KWh	11,857 KWh	\$ 0.0440	\$ 522
15					Subtotal (line 11 thru 14)			\$ 1,765
16								
17					Competitive Transition Charge			
18					Summer Off-peak KWh	22,849 KWh	\$ 0.0260	\$ 594
19					Summer On-peak KWh	8,746 KWh	\$ 0.0882	\$ 771
20					Winter Off-peak KWh	35,771 KWh	\$ 0.0260	\$ 930
21					Winter On-peak KWh	11,857 KWh	\$ 0.0814	\$ 965
22					Subtotal (line 18 thru 21)			\$ 3,261
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 6,909
25								
26					Electric Generation Charge			
27					Summer Off-peak KWh	22,849 KWh	\$ 0.0218	\$ 498
28					Summer On-peak KWh	8,746 KWh	\$ 0.0739	\$ 646
29					Winter Off-peak KWh	35,771 KWh	\$ 0.0218	\$ 780
30					Winter On-peak KWh	11,857 KWh	\$ 0.0682	\$ 809
31					Subtotal (line 27 thru 30)			\$ 2,733
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 10,415	TOTAL REVENUE (line 24 + line 31)			\$ 9,642
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Rate SLP - 2004

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Col (a) Particulars	(b) Billing Determinants	(c) Current Rates		(d) (b) x (c) Revenue		(e) Particulars	(f) Billing Determinants	(g) Proposed Rates		(h) (f) x (g) Revenue	
1	Facilities Charge						Fixed Distribution Charge					
2	City Control	1,118,256 Bills	\$	8.64	\$	9,661,718	City Control	1,118,256 Bills	\$	8.26	\$	9,236,795
3	Company Control - Aerial	- Bills	\$	9.24	\$	-	Company Control - Aerial	- Bills	\$	9.24	\$	-
4	Company Control - Underground	- Bills	\$	12.89	\$	-	Company Control - Underground	- Bills	\$	12.89	\$	-
5	Subtotal (line 2 thru 4)				\$	9,661,718	Subtotal (line 2 thru 4)				\$	9,236,795
6												
7	Capacity Charge	228,115,538 Watts	\$	0.0037	\$	844,027	Transmission Service Charge					
8							Capacity Charge	228,115,538 Watts	\$	-	\$	-
9	Energy Charge	84,151,152 KWh	\$	0.0384	\$	3,231,404	Energy Charge	84,151,152 KWh	\$	0.0018	\$	151,472
10							Subtotal (line 8 thru 9)				\$	151,472
11	Outage Allowance Revenue				\$	(8,151)						
12							Variable Distribution Charge					
13							Capacity Charge	228,115,538 Watts	\$	-	\$	-
14							Energy Charge	84,151,152 KWh	\$	(0.0024)	\$	(201,963)
15							Subtotal (line 13 thru 14)				\$	(201,963)
16												
17							Competitive Transition Charge					
18							Capacity Charge	228,115,538 Watts	\$	-	\$	-
19							Energy Charge	84,151,152 KWh	\$	0.00170	\$	143,057
20							Subtotal (line 18 thru 19)				\$	143,057
21												
22							Outage Allowance Revenue				\$	(8,151)
23												
24							TOTAL BASE REVENUE (line 5 + line 10 + line 15 + line 20 + line 22)				\$	9,321,210
25												
26							Electric Generation Charge					
27							Capacity Charge	228,115,538 Watts	\$	-	\$	-
28							Energy Charge	84,151,152 KWh	\$	0.04020	\$	3,382,876
29							Subtotal (line 27 thru 28)				\$	3,382,876
30												
31												
32												
33												
34												
35												
36												
37												
38												
39												
40	TOTAL REVENUE (line 5 line 7 + line 9 + line 11)				\$	13,728,998	TOTAL REVENUE (line 24 + line 29)				\$	12,704,086
41												
42							% Increase (Decrease)					-7%

Exhibit 1-R

Rate SLE - 2004

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427	Fixed Distribution Charge	850,692 Bills	\$ 7.66	\$ 6,516,301
2								
3	Capacity Charge Price	140,705,580 Watts	\$ 0.00276	\$ 388,347	Transmission Service Charge			
4					Capacity Charge	140,705,580 Watts	\$ -	\$ -
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841	Energy Charge	47,951,811 KWh	\$ 0.0015	\$ 71,928
6					Subtotal (line 4 thru 5)			\$ 71,928
7								
8					Variable Distribution Charge			
9					Capacity Charge	140,705,580 Watts	\$ -	\$ -
10					Energy Charge	47,951,811 KWh	\$ 0.0029	\$ 139,457
11					Subtotal (line 9 thru 10)			\$ 139,457
12								
13					Competitive Transition Charge			
14					Capacity Charge	140,705,580 Watts	\$ -	\$ -
15					Energy Charge	47,951,811 KWh	\$ 0.0011	\$ 50,525
16					Subtotal (line 14 thru 15)			\$ 50,525
17								
18					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)			\$ 6,778,211
19								
20					Electric Generation Charge			
21					Capacity Charge	140,705,580 Watts	\$ -	\$ -
22					Energy Charge	47,951,811 KWh	\$ 0.0424	\$ 2,032,288
23					Subtotal (line 21 thru 22)			\$ 2,032,288
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37	Proforma Base Revenue Adjustment	1_1		\$ (219,615)				
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 9,519,000	TOTAL REVENUE (line 18 + line 23)			\$ 8,810,499
41								
42					% Increase (Decrease)			-7%

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

Exhibit 1-R

Rate TL - 2004 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
		Current			Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 kWh	\$ 0.0037	\$ 146,819
2								
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 kWh	\$ 0.0430	\$ 1,706,272
4								
5					Competitive Transition Charge	39,680,750 kWh	\$ 0.0240	\$ 952,338
6								
7					Unaccounted For		\$	\$ 5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	\$ 2,810,855
10								
11								
12					Market Generation	39,680,750 kWh	\$ 0.0350	\$ 1,388,826
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)		\$	\$ 4,199,681
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Rate OP - 2004
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
		Current			Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,279
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 KWh	\$ 0.0004	\$ 150,246
4								
5					Variable Distribution Charge	375,615,411 KWh	\$ 0.0248	\$ 9,301,521
6								
7					Competitive Transition Charge	375,615,411 KWh	\$ (0.0043)	\$ (1,615,146)
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	13,265,900
11								
12					Market Generation	375,615,411 KWh	\$ 0.0288	\$ 10,817,724
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	24,083,624
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Rate HT - 2004
Proof of Revenue
12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h)
Ln.	Particulars	Current		Proposed			
		Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates
1	Customer Charge	27,762 Bills	\$ 286.86	\$ 7,963,827	Fixed Distribution Charge	27,762 Bills	\$ 286.86 \$ 7,963,807
2							
3	Demand Charge				Transmission Charge		
4	All kW	24,911,867 K	\$ 12.76	\$ 317,875,423	Capacity Charge	24,911,867 KW	\$ 0.6775 \$ 16,877,790
5					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0037 \$ 13,801,920
6	Energy Charge				Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0022 \$ 8,009,708
7	1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0829	\$ 309,237,609	Additional use	4,334,660,758 kWh	\$ 0.0007 \$ 3,034,263
8	Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0550	\$ 200,242,695	Subtotal (line 4 thru 7)		\$ 41,723,680
9	Additional use	4,334,660,758 kWh	\$ 0.0274	\$ 118,769,705			
10	Subtotal (line 7 thru 9)			\$ 628,250,009	Variable Distribution Charge		
11					Capacity Charge	24,911,867 KW	\$ 1.4458 \$ 36,017,577
12	Night Service Rider				1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0079 \$ 29,468,964
13	Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046	Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0047 \$ 17,111,649
14	Demand Charge	525,737 K	\$ 0.91	\$ 478,421	Additional use	4,334,660,758 kWh	\$ 0.0016 \$ 6,935,457
15	Subtotal (line 13 + line 14)			\$ 521,467	Subtotal (line 11 thru 14)		\$ 89,533,647
16							
17					Competitive Transition Charge		
18					Capacity Charge	24,911,867 KW	\$ 4.35 \$ 108,366,621
19					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0236 \$ 88,033,867
20					Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0141 \$ 51,334,946
21					Additional use	4,334,660,758 kWh	\$ 0.0047 \$ 20,372,906
22					Subtotal (line 18 thru 21)		\$ 268,108,339
23							
24					Night Service Rider (Distribution)		
25					Customer Charge	3,840 Bills	\$ 11.21 \$ 43,046
26					Demand Charge	525,737 KW	\$ 0.91 \$ 478,421
27					Subtotal (line 25 + line 26)		\$ 521,467
28							
29					TOTAL BASE (line 1 + line 8 + line 15 + line 22 + line 27)		\$ 407,850,941
30							
31					Electric Generation Charge		
32					Capacity Charge	24,911,867 KW	\$ 7.71 \$ 192,070,495
33					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0419 \$ 156,297,416
34					Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0250 \$ 91,019,407
35					Additional use	4,334,660,758 kWh	\$ 0.0084 \$ 36,411,150
36					Subtotal (line 32 thru 35)		\$ 475,798,468
37							
38	TOTAL SAMPLE (line 1 + line 4 + line 10 + line 15)			\$ 954,610,726	TOTAL SAMPLE (line 29 + line 36)		\$ 883,649,409
39							
40	Rate HT				Rate HT		
41	Proforma Base Revenue (line 38 - line 15)			\$ 954,089,259	Proforma Base Revenue (line 38 - line 27)		\$ 883,127,942
42							
43	High Voltage Discount Revenue				High Voltage Discount Revenue (Distribution)		
44	HVD >66 kV		\$ (180)	\$ (180)	HVD >66 kV		\$ (180)
45	HVD 66 kV		\$ (8,983)	\$ (8,983)	HVD 66 kV		\$ (8,983)
46	HVD 33 kV		\$ (611,242)	\$ (611,242)	HVD 33 kV		\$ (611,242)
47	Subtotal (line 44 thru 46)			\$ (620,405)	Subtotal (line 44 thru 46)		\$ (620,405)
48							
49	Auxiliary Service Rider				Auxiliary Service Rider		
50	Firm K	314,340 K	\$ 3.00	\$ 943,020	Firm KW		
51	Firm kWh	46,820,419 kWh	\$ 0.0783	\$ 3,666,039	Transmission	314,340 KW	\$ 0.18 \$ 56,581
52	Interruptible KW	35,721,342 kWh	\$ 0.0274	\$ 978,765	Distribution	314,340 KW	\$ 0.45 \$ 141,453
53	Subtotal (line 50 thru 52)			\$ 5,587,824	Competitive Transition	314,340 KW	\$ 1.35 \$ 424,359
54					Electric Generation	314,340 KW	\$ 0.72 \$ 226,482
55					Subtotal (line 51 thru 54)		\$ 848,875
56							
57					Firm kWh		
58					Transmission	46,820,419 kWh	\$ 0.0039 \$ 180,259
59					Distribution	46,820,419 kWh	\$ 0.0104 \$ 485,528
60					Competitive Transition	46,820,419 kWh	\$ 0.0294 \$ 1,376,520
61					Electric Generation	46,820,419 kWh	\$ 0.0268 \$ 1,254,787
62					Subtotal (line 58 thru 61)		\$ 3,297,095
63							
64					Interruptible KW	35,721,342 kWh	\$ 0.0274 \$ 978,765
65							
66	Curtailment Rider Revenue		\$ (286,778)	\$ (286,778)	Curtailment Rider Revenue		\$ (286,778)
67							
68	NSR-Supplemental Energy Revenue		\$ 26,168,110	\$ 26,168,110	NSR-Supplemental Energy Revenue		\$ 26,168,110
69							
70	Proforma Base Revenue Adjustment	1_1		\$ (10)	Proforma Base Revenue Adjustment	1_1	\$ 501,690
71							
72	TOTAL REVENUE (line 41 + line 47 + line 53 + line 64 + line 66 + line 68)			\$ 984,938,000	TOTAL REVENUE (line 41 + line 47 + line 55 + line 62 + line 64 + line 66 thru 70)		\$ 914,015,293
73							
74					% Increase (Decrease)	2_1	-7%

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.
2_1 Rate Increase(Decrease) based on line 38 comparison of Current and Proposed revenues for the sample.

Exhibit 1-R

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
2005

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)
						(c)-(d)-(e)-(f)
Rate Schedule	Sales (MWh)	Total Revenue	Transmission ^{1_1}	Distribution ^{1_1}	CTC	Market
HT	14,188,713	\$ 915,523	\$ 41,961	\$ 101,951	\$ 258,394	\$ 513,217
EP	638,800	\$ 43,756	\$ 1,933	\$ 6,618	\$ 13,582	\$ 21,624
PD	1,081,656	\$ 96,363	\$ 4,135	\$ 15,677	\$ 35,145	\$ 41,406
GS	6,596,721	\$ 705,035	\$ 32,112	\$ 124,239	\$ 238,542	\$ 310,142
RH	2,816,467	\$ 267,720	\$ 9,207	\$ 72,639	\$ 76,887	\$ 108,986
R	7,699,431	\$ 1,016,606	\$ 35,481	\$ 319,615	\$ 266,660	\$ 394,850
OP	375,823	\$ 24,084	\$ 150	\$ 14,731	\$ (1,765) ^{2_1}	\$ 10,968
SLP	88,820	\$ 12,704	\$ 151	\$ 9,027	\$ 93 ^{2_1}	\$ 3,433
SLE	47,017	\$ 8,810	\$ 72	\$ 6,656	\$ 23 ^{2_1}	\$ 2,059
OTHER ^{3_1}	39,760	\$ 4,209	\$ 147	\$ 1,715	\$ 936	\$ 1,407
TOTAL	33,583,208	\$ 3,094,810	\$ 125,349	\$ 672,867	\$ 888,497	\$ 1,408,094
Cents/kWh		9.22	0.37	2.00	2.65	4.19

1_1 -

-

2_1 -

3_1 Represents revenues/sales derived from Rate Schedules RT and TL.

Rate R and CAP - 2005

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,245
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh	5,355,673,018 KWh	\$ 0.1305	\$ 698,915,329	0-500 KWh	5,355,673,018 KWh	\$ 0.0045	\$ 24,100,529
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305	\$ 162,548,516	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0045	\$ 5,605,121
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491	\$ 165,598,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0052	\$ 5,775,415
7	Subtotal (line 4 thru 6)			\$ 1,027,062,757	Subtotal (line 4 thru 6)			\$ 35,481,065
8								
9								
10					Variable Distribution Charge			
11					0-500 KWh	5,355,673,018 KWh	\$ 0.0316	\$ 169,239,267
12					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0316	\$ 39,360,407
13					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0370	\$ 41,094,297
14					Subtotal (line 11 thru 13)			\$ 249,693,972
15								
16								
17					Competitive Transition Charge			
18					0-500 KWh	5,355,673,018 KWh	\$ 0.0338	\$ 181,021,748
19					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0338	\$ 42,100,688
20					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0392	\$ 43,537,742
21					Subtotal (line 18 thru 20)			\$ 266,660,178
22								
23								
24					TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)			\$ 621,756,460
25								
26					Electric Generation Charge			
27					All KWh	7,711,912,201	\$ 0.0512	\$ 394,649,905
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 7)			\$ 1,096,984,001	TOTAL REVENUE (line 24 + line 27)			\$ 1,016,606,364
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Development of CAP Pricing - 2005

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Ln.	Particulars	Proposed Rate			Particulars	Proposed Rate		
1	RATE R -CAP I				RATE R -CAP II			
2								
3		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
4	Transmission	0.45	1	0.45	Transmission	0.45	1	0.45
5	Distribution	3.16	0.48767711	1.31 1_1	Distribution	3.16	0.74813225	2.25 1_1
6	CTC	3.38	0.48767711	1.65	CTC	3.38	0.74813225	2.53
7	Generation	5.12	0.48767711	2.50	Generation	5.12	0.74813225	3.83
8		12.11		5.91		12.11		9.06
9								
10								
11	RATE RH -CAP I Summer				RATE RH -CAP I Winter			
12								
13		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
14	Transmission	0.45	1	0.45	Transmission	0.45	1	0.45
15	Distribution	3.09	0.48767711	1.28 1_1	Distribution	3.09	0.48767711	1.28 1_1
16	CTC	3.75	0.48767711	1.83	CTC	3.75	0.48767711	1.83
17	Generation	5.32	0.48767711	2.59	Generation	5.32	0.48767711	2.59
18		12.61		6.15		12.61		6.15
19								
20								
21	RATE RH -CAP II Summer				RATE RH -CAP II Winter			
22								
23		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
24	Transmission	0.45	1	0.45	Transmission	0.45	1	0.45
25	Distribution	3.16	0.74813225	2.25 1_1	Distribution	3.16	1.53407290	5.09 1_1
26	CTC	3.38	0.74813225	2.53	CTC	1.65	1.53407290	2.53
27	Generation	5.12	0.74813225	3.83	Generation	2.50	1.53407290	3.83
28		12.11		9.06		7.76		11.90
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								

1_1 Transmission discount is reflected in the distribution price, as proposed by PECO Appendix C.

Exhibit 1-R

Rate RH - 2005

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Col (a) Particulars	(b) Billing Determinants	(c) Current		(d) (b) x (c)	(e) Particulars	(f) Billing Determinants	(g) Proposed		(h) (f) x (g)
			Rates					Rates		
1	Customer Charge	1,824,041 Bills	\$	5.10	\$ 9,302,607	Fixed Distribution Charge	1,824,041 Bills	\$	5.10	\$ 9,302,609
2										
3	Energy Charge					Transmission Service Charge				
4	0-500 KWh-Summer	282,792,826 KWh	\$	0.1305	\$ 36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$	0.0045	\$ 1,272,568
5	>500 KWh-Summer	365,238,261 KWh	\$	0.1491	\$ 54,457,025	>500 KWh-Summer	365,238,261 KWh	\$	0.0052	\$ 1,899,239
6	0-600 KWh-Winter	692,874,142 KWh	\$	0.1305	\$ 90,420,076	0-600 KWh-Winter	692,874,142 KWh	\$	0.0045	\$ 3,117,934
7	>600 KWh-Winter	1,535,350,460 KWh	\$	0.0637	\$ 97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$	0.0019	\$ 2,917,166
8	Subtotal (line 4 thru 7)				\$ 279,583,389	Subtotal (line 4 thru 7)				\$ 9,206,906
9										
10						Variable Distribution Charge				
11						0-500 KWh-Summer	282,792,826 KWh	\$	0.0309	\$ 8,738,298
12						>500 KWh-Summer	365,238,261 KWh	\$	0.0358	\$ 13,075,530
13						0-600 KWh-Winter	692,874,142 KWh	\$	0.0309	\$ 21,409,811
14						>600 KWh-Winter	1,535,350,460 KWh	\$	0.0131	\$ 20,113,091
15						Subtotal (line 11 thru 14)				\$ 63,336,730
16										
17						Competitive Transition Charge				
18						0-500 KWh-Summer	282,792,826 KWh	\$	0.0375	\$ 10,604,731
19						>500 KWh-Summer	365,238,261 KWh	\$	0.0435	\$ 15,887,864
20						0-600 KWh-Winter	692,874,142 KWh	\$	0.0375	\$ 25,982,780
21						>600 KWh-Winter	1,535,350,460 KWh	\$	0.0159	\$ 24,412,072
22						Subtotal (line 18 thru 21)				\$ 76,887,448
23										
24						TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)				\$ 158,733,693
25										
26						Electric Generation Charge				
27						0-500 KWh-Summer	282,792,826 KWh	\$	0.0532	\$ 15,044,578
28						>500 KWh-Summer	365,238,261 KWh	\$	0.0617	\$ 22,535,201
29						0-600 KWh-Winter	692,874,142 KWh	\$	0.0532	\$ 36,860,904
30						>600 KWh-Winter	1,535,350,460 KWh	\$	0.0225	\$ 34,545,385
31						Subtotal (line 27 thru 30)				\$ 108,986,069
32										
33										
34										
35										
36										
37										
38										
39										
40	TOTAL REVENUE (line 1 + line 8)				\$ 288,885,996	TOTAL REVENUE (line 24 + line 31)				\$ 267,719,762
41										
42						% Increase (Decrease)				-7%

Exhibit 1-R

Rate GS - 2005

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge				Fixed Distribution Charge			
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,218
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45	\$ 15,406,673
4	Subtotal (line 2 thru 3)			\$ 31,423,883				
5								
6	Energy Charge				Transmission Service Charge			
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 376,887,910	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0104	\$ 17,703,858
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0049	\$ 2,918,734
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	Additional use-Except	3,268,441,875 KWh	\$ 0.0031	\$ 10,132,170
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,633	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0014	\$ 200,633
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,206	Space Heating	462,562,103 KWh	\$ 0.0025	\$ 1,156,405
12	Subtotal (line 6 thru 10)			\$ 730,085,433	Subtotal (line 6 thru 10)			\$ 32,111,801
13								
14					Variable Distribution Charge			
15					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0300	\$ 51,068,823
16					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0142	\$ 8,458,373
17					Additional use-Except	3,268,441,875 KWh	\$ 0.0090	\$ 29,415,977
18					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0041	\$ 587,567
19					Space Heating	462,562,103 KWh	\$ 0.0071	\$ 3,284,191
20					Subtotal (line 14 thru 18)			\$ 92,814,930
21								
22					Competitive Transition Charge			
23					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0770	\$ 131,076,644
24					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0364	\$ 21,682,027
25					Additional use-Except	3,268,441,875 KWh	\$ 0.0232	\$ 75,827,852
26					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0104	\$ 1,490,414
27					Space Heating	462,562,103 KWh	\$ 0.0183	\$ 8,464,886
28					Subtotal (line 22 thru 26)			\$ 238,541,823
29								
30					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)			\$ 394,892,445
31								
32					Electric Generation Charge			
33					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.1002	\$ 170,569,867
34					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0474	\$ 28,234,288
35					Additional use-Except	3,268,441,875 KWh	\$ 0.0301	\$ 98,380,100
36					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0136	\$ 1,949,003
37					Space Heating	462,562,103 KWh	\$ 0.0238	\$ 11,008,978
38					Subtotal (line 32 thru 36)			\$ 310,142,236
39								
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316	TOTAL REVENUE (line 29 + line 37)			\$ 705,034,681
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Rate PD - 2005

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	12,260 Bills	\$ 275.28	\$ 3,374,933	Fixed Distribution Charge	12,260 Bills	\$ 275.28	\$ 3,374,933
2								
3	Demand Charge	2,814,296 KW	\$ 9.25	\$ 26,032,242	Transmission Service Charge			
4					Capacity Charge	2,814,296 KW	\$ 0.45	\$ 1,266,433
5	Energy Charge				1st 150 hrs. use	421,447,468 KWh	\$ 0.0041	\$ 1,727,935
6	1st 150 hrs. use	421,447,468 KWh	\$ 0.0977	\$ 41,175,418	Next 150 hrs. use	381,131,208 KWh	\$ 0.0024	\$ 914,715
7	Next 150 hrs. use	381,131,208 KWh	\$ 0.0643	\$ 24,506,737	Additional use	282,090,247 KWh	\$ 0.0008	\$ 225,672
8	Additional use	282,090,247 KWh	\$ 0.0314	\$ 8,857,634	Subtotal (line 4 thru 7)			\$ 4,134,755
9	Subtotal (line 6 thru 8)			\$ 74,539,789				
10					Variable Distribution Charge			
11					Capacity Charge	2,814,296 KW	\$ 1.34	\$ 3,771,157
12	Night Service Rider				1st 150 hrs. use	421,447,468 KWh	\$ 0.0120	\$ 5,057,370
13	Customer Charge	3,432	\$ 11.21	\$ 38,473	Next 150 hrs. use	381,131,208 KWh	\$ 0.0072	\$ 2,744,145
14	Demand Charge	16,617	\$ 0.86	\$ 14,291	Additional use	282,090,247 KWh	\$ 0.0024	\$ 677,017
15	Subtotal (line 12 thru 14)			\$ 52,764	Subtotal (line 11 thru 14)			\$ 12,249,688
16								
17					Competitive Transition Charge			
18					Capacity Charge	2,814,296 KW	\$ 3.84	\$ 10,806,897
19					1st 150 hrs. use	421,447,468 KWh	\$ 0.0345	\$ 14,539,938
20					Next 150 hrs. use	381,131,208 KWh	\$ 0.0206	\$ 7,851,303
21					Additional use	282,090,247 KWh	\$ 0.0069	\$ 1,946,423
22					Subtotal (line 18 thru 21)			\$ 35,144,560
23								
24					Night Service Rider			
25					Customer Charge	3,432	\$ 11.21	\$ 38,473
26					Demand Charge	16,617	\$ 0.86	\$ 14,291
27					Subtotal (line 22 thru 23)			\$ 52,764
28								
29								
30					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 54,956,699
31								
32					Electric Generation Charge			
33					Capacity Charge	2,814,296 KW	\$ 4.52	\$ 12,720,618
34					1st 150 hrs. use	421,447,468 KWh	\$ 0.0406	\$ 17,110,767
35					Next 150 hrs. use	381,131,208 KWh	\$ 0.0243	\$ 9,261,488
36					Additional use	282,090,247 KWh	\$ 0.0082	\$ 2,313,140
37					Subtotal (line 30 thru 32)			\$ 41,406,014
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)			\$ 103,999,728	TOTAL REVENUE (line 30 + line 37)			\$ 96,362,713
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Rate EP - 2005
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	465 Bills	\$ 1,243.85	\$ 578,926	Fixed Distribution Charge	465 Bills	\$ 1,243.85	\$ 578,926
2								
3	Demand Charge	1,766,605 KW	\$ 16.46	\$ 29,078,325	Transmission Service Charge			
4					Capacity Charge	1,766,605 KW	\$ 0.84	\$ 1,483,948
5	Energy Charge				Energy Charge	641,049,217 KWh	\$ 0.0007	\$ 448,734
6	All KWh	641,049,217 KWh	\$ 0.0274	\$ 17,564,749	Subtotal (line 4 + line 5)			\$ 1,932,683
7								
8					Variable Distribution Charge			
9					Capacity Charge	1,766,605 KW	\$ 2.62	\$ 4,628,505
10					Energy Charge	641,049,217 KWh	\$ 0.0022	\$ 1,410,308
11					Subtotal (line 9 + line 10)			\$ 6,038,813
12								
13								
14					Competitive Transition Charge			
15					Capacity Charge	1,766,605 KW	\$ 5.9100	\$ 10,440,636
16					Energy Charge	641,049,217 KWh	\$ 0.0049	\$ 3,141,141
17					Subtotal (line 15 + line 16)			\$ 13,581,777
18								
19					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)			\$ 22,132,199
20								
21					Electric Generation Charge			
22					Capacity Charge	1,766,605 KW	\$ 9.4100	\$ 16,623,753
23					Energy Charge	641,049,217 KWh	\$ 0.0078	\$ 5,000,184
24					Subtotal (line 22 + line 23)			\$ 21,623,937
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 6)			\$ 47,222,000	TOTAL REVENUE (line 19 + line 24)			\$ 43,756,136
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Rate RT - 2005

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	149 Bills	\$ 10.19	\$ 1,519	Fixed Distribution Charge	149 Bills	\$ 10.19	\$ 1,518
2								
3	Energy Charge				Transmission Service Charge			
4	Summer Off-peak kWhs	22,849 KWh	\$ 0.0710	\$ 1,622	Summer Off-peak KWh	22,849 KWh	\$ 0.0029	\$ 66
5	Summer On-peak KWh	8,746 KWh	\$ 0.2405	\$ 2,103	Summer On-peak KWh	8,746 KWh	\$ 0.0099	\$ 87
6	Winter Off-peak KWh	35,771 KWh	\$ 0.0710	\$ 2,540	Winter Off-peak KWh	35,771 KWh	\$ 0.0029	\$ 104
7	Winter On-peak KWh	11,857 KWh	\$ 0.2219	\$ 2,631	Winter On-peak KWh	11,857 KWh	\$ 0.0091	\$ 108
8	Subtotal (line 4 thru 7)			\$ 8,896	Subtotal (line 4 thru 7)			\$ 364
9								
10					Variable Distribution Charge			
11					Summer Off-peak KWh	22,849 KWh	\$ 0.0141	\$ 322
12					Summer On-peak KWh	8,746 KWh	\$ 0.0477	\$ 417
13					Winter Off-peak KWh	35,771 KWh	\$ 0.0141	\$ 504
14					Winter On-peak KWh	11,857 KWh	\$ 0.0440	\$ 522
15					Subtotal (line 11 thru 14)			\$ 1,765
16								
17					Competitive Transition Charge			
18					Summer Off-peak KWh	22,849 KWh	\$ 0.0257	\$ 587
19					Summer On-peak KWh	8,746 KWh	\$ 0.0871	\$ 762
20					Winter Off-peak KWh	35,771 KWh	\$ 0.0257	\$ 919
21					Winter On-peak KWh	11,857 KWh	\$ 0.0804	\$ 953
22					Subtotal (line 18 thru 21)			\$ 3,222
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 6,870
25								
26					Electric Generation Charge			
27					Summer Off-peak KWh	22,849 KWh	\$ 0.0221	\$ 505
28					Summer On-peak KWh	8,746 KWh	\$ 0.0749	\$ 655
29					Winter Off-peak KWh	35,771 KWh	\$ 0.0221	\$ 791
30					Winter On-peak KWh	11,857 KWh	\$ 0.0691	\$ 819
31					Subtotal (line 27 thru 30)			\$ 2,770
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 10,415	TOTAL REVENUE (line 24 + line 31)			\$ 9,640
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Rate SLP - 2005

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Facilities Charge				Fixed Distribution Charge			
2	City Control	1,118,256 Bills	\$ 8.64	\$ 9,661,718	City Control	1,118,256 Bills	\$ 8.26	\$ 9,236,795
3	Company Control - Aerial	- Bills	\$ 9.24	\$ -	Company Control - Aerial	- Bills	\$ 9.24	\$ -
4	Company Control - Underground	- Bills	\$ 12.89	\$ -	Company Control - Underground	- Bills	\$ 12.89	\$ -
5	Subtotal (line 2 thru 4)			\$ 9,661,718	Subtotal (line 2 thru 4)			\$ 9,236,795
6								
7	Capacity Charge	228,115,538 Watts	\$ 0.0037	\$ 844,027	Transmission Service Charge			
8					Capacity Charge	228,115,538 Watts	\$ -	\$ -
9	Energy Charge	84,151,152 KWh	\$ 0.0384	\$ 3,231,404	Energy Charge	84,151,152 KWh	\$ 0.0018	\$ 151,472
10					Subtotal (line 8 thru 9)			\$ 151,472
11	Outage Allowance Revenue			\$ (8,151)				
12					Variable Distribution Charge			
13					Capacity Charge	228,115,538 Watts	\$ -	\$ -
14					Energy Charge	84,151,152 KWh	\$ (0.0024)	\$ (201,963)
15					Subtotal (line 13 thru 14)			\$ (201,963)
16								
17					Competitive Transition Charge			
18					Capacity Charge	228,115,538 Watts	\$ -	\$ -
19					Energy Charge	84,151,152 KWh	\$ 0.00110	\$ 92,566
20					Subtotal (line 18 thru 19)			\$ 92,566
21								
22					Outage Allowance Revenue			\$ (8,151)
23								
24					TOTAL BASE REVENUE (line 5 + line 10 + line 15 + line 20 + line 22)			\$ 9,270,719
25								
26					Electric Generation Charge			
27					Capacity Charge	228,115,538 Watts	\$ -	\$ -
28					Energy Charge	84,151,152 KWh	\$ 0.04080	\$ 3,433,367
29					Subtotal (line 27 thru 28)			\$ 3,433,367
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 5 line 7 + line 9 + line 11)			\$ 13,728,998	TOTAL REVENUE (line 24 + line 29)			\$ 12,704,086
41								
42					% Increase (Decrease)			-.7%

Exhibit 1-R

Rate SLE - 2005

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427	Fixed Distribution Charge	850,692 Bills	\$ 7.66	\$ 6,516,301
2								
3	Capacity Charge Price	140,705,580 Watts	\$ 0.00276	\$ 388,347	Transmission Service Charge			
4					Capacity Charge	140,705,580 Watts	\$ -	\$ -
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841	Energy Charge	47,951,811 KWh	\$ 0.0015	\$ 71,928
6					Subtotal (line 4 thru 5)		\$	\$ 71,928
7								
8					Variable Distribution Charge			
9					Capacity Charge	140,705,580 Watts	\$ -	\$ -
10					Energy Charge	47,951,811 KWh	\$ 0.0029	\$ 139,457
11					Subtotal (line 9 thru 10)		\$	\$ 139,457
12								
13					Competitive Transition Charge			
14					Capacity Charge	140,705,580 Watts	\$ -	\$ -
15					Energy Charge	47,951,811 KWh	\$ 0.0005	\$ 23,493
16					Subtotal (line 14 thru 15)		\$	\$ 23,493
17								
18					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)		\$	\$ 6,751,179
19								
20					Electric Generation Charge			
21					Capacity Charge	140,705,580 Watts	\$ -	\$ -
22					Energy Charge	47,951,811 KWh	\$ 0.0429	\$ 2,059,320
23					Subtotal (line 21 thru 22)		\$	\$ 2,059,320
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37	Proforma Base Revenue Adjustment	1_1		\$ (219,615)				
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 9,519,000	TOTAL REVENUE (line 18 + line 23)		\$	\$ 8,810,499
41								
42					% Increase (Decrease)			-7%

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

Exhibit 1-R

Rate TL - 2005
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
		Current			Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 kWh	\$ 0.0037	\$ 146,819
2								
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 kWh	\$ 0.0430	\$ 1,706,272
4								
5					Competitive Transition Charge	39,680,750 kWh	\$ 0.0236	\$ 936,466
6								
7					Unaccounted For		\$	\$ 5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	\$ 2,794,983
10								
11								
12					Market Generation	39,680,750 kWh	\$ 0.0354	\$ 1,404,699
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)		\$	\$ 4,199,681
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Rate OP - 2005

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,279
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 KWh	\$ 0.0004	\$ 150,246
4								
5					Variable Distribution Charge	375,615,411 KWh	\$ 0.0248	\$ 9,301,521
6								
7					Competitive Transition Charge	375,615,411 KWh	\$ (0.0047)	\$ (1,765,392)
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	13,115,654
11								
12					Market Generation	375,615,411 KWh	\$ 0.0292	\$ 10,967,970
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	24,083,624
41								
42					% Increase (Decrease)			-7%

Exhibit 1-R

Rate HT - 2005
Proof of Revenue
12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)					
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	27,762 Bills	\$ 286.86	\$ 7,963,827	Fixed Distribution Charge	27,762 Bills	\$ 286.86	\$ 7,963,807
2								
3	Demand Charge				Transmission Charge			
4	All KW	24,911,867 K	\$ 12.76	\$ 317,875,423	Capacity Charge	24,911,867 KW	\$ 0.6775	\$ 16,877,790
5					1st 150 hrs. use	3,730,248,598 KWhs	\$ 0.0037	\$ 13,801,920
6	Energy Charge				Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0022	\$ 8,009,708
7	1st 150 hrs. use	3,730,248,598 KWh	\$ 0.0829	\$ 309,237,609	Additional use	4,334,660,758 KWh	\$ 0.0007	\$ 3,034,263
8	Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0550	\$ 200,242,695	Subtotal (line 4 thru 7)			\$ 41,723,680
9	Additional use	4,334,660,758 KWh	\$ 0.0274	\$ 118,769,705				
10	Subtotal (line 7 thru 9)			\$ 628,250,009	Variable Distribution Charge			
11					Capacity Charge	24,911,867 KW	\$ 1.4458	\$ 36,017,577
12	Night Service Rider				1st 150 hrs. use	3,730,248,598 KWh	\$ 0.0079	\$ 29,468,964
13	Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046	Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0047	\$ 17,111,649
14	Demand Charge	525,737 K	\$ 0.91	\$ 478,421	Additional use	4,334,660,758 KWh	\$ 0.0016	\$ 6,935,457
15	Subtotal (line 13 + line 14)			\$ 521,467	Subtotal (line 11 thru 14)			\$ 89,533,647
16								
17					Competitive Transition Charge			
18					Capacity Charge	24,911,867 KW	\$ 4.16	\$ 103,633,367
19					1st 150 hrs. use	3,730,248,598 KWh	\$ 0.0226	\$ 84,303,618
20					Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0135	\$ 49,150,480
21					Additional use	4,334,660,758 KWh	\$ 0.0045	\$ 19,505,973
22					Subtotal (line 18 thru 21)			\$ 256,593,438
23								
24					Night Service Rider (Distribution)			
25					Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046
26					Demand Charge	525,737 KW	\$ 0.91	\$ 478,421
27					Subtotal (line 25 + line 26)			\$ 521,467
28								
29					TOTAL BASE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 396,336,040
30								
31					Electric Generation Charge			
32					Capacity Charge	24,911,867 KW	\$ 7.91	\$ 197,052,868
33					1st 150 hrs. use	3,730,248,598 KWh	\$ 0.0430	\$ 160,400,690
34					Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0257	\$ 93,567,950
35					Additional use	4,334,660,758 KWh	\$ 0.0086	\$ 37,278,083
36					Subtotal (line 32 thru 35)			\$ 488,299,591
37								
38	TOTAL SAMPLE (line 1 + line 4 + line 10 + line 15)			\$ 954,610,726	TOTAL SAMPLE (line 29 + line 36)			\$ 884,635,630
39								
40	Rate HT				Rate HT			
41	Proforma Base Revenue (line 38 - line 15)			\$ 954,089,259	Proforma Base Revenue (line 38 - line 27)			\$ 884,114,163
42								
43	High Voltage Discount Revenue				High Voltage Discount Revenue (Distribution)			
44	HVD >66 KV		\$ (180)	\$ (180)	HVD >66 KV		\$ (180)	\$ (180)
45	HVD 66 KV		\$ (8,983)	\$ (8,983)	HVD 66 KV		\$ (8,983)	\$ (8,983)
46	HVD 33 KV		\$ (611,242)	\$ (611,242)	HVD 33 KV		\$ (611,242)	\$ (611,242)
47	Subtotal (line 44 thru 46)			\$ (620,405)	Subtotal (line 44 thru 46)			\$ (620,405)
48								
49	Auxiliary Service Rider				Auxiliary Service Rider			
50	Firm K	314,340 K	\$ 3.00	\$ 943,020	Firm KW			
51	Firm KWh	46,820,419 KWh	\$ 0.0783	\$ 3,666,039	Transmission	314,340 KW	\$ 0.18	\$ 56,581
52	Interruptible KW	35,721,342 KWh	\$ 0.0274	\$ 978,765	Distribution	314,340 KW	\$ 0.45	\$ 141,453
53	Subtotal (line 50 thru 52)			\$ 5,587,824	Competitive Transition	314,340 KW	\$ 1.35	\$ 424,359
54					Electric Generation	314,340 KW	\$ 0.72	\$ 226,482
55					Subtotal (line 51 thru 54)			\$ 848,875
56								
57					Firm KWh			
58					Transmission	46,820,419 KWh	\$ 0.0039	\$ 180,259
59					Distribution	46,820,419 KWh	\$ 0.0104	\$ 485,528
60					Competitive Transition	46,820,419 KWh	\$ 0.0294	\$ 1,376,520
61					Electric Generation	46,820,419 KWh	\$ 0.0268	\$ 1,254,787
62					Subtotal (line 58 thru 61)			\$ 3,297,095
63								
64					Interruptible KW	35,721,342 KWh	\$ 0.0274	\$ 978,765
65								
66	Curtailment Rider Revenue		\$ (286,778)	\$ (286,778)	Curtailment Rider Revenue			\$ (286,778)
67								
68	NSR-Supplemental Energy Revenue		\$ 26,168,110	\$ 26,168,110	NSR-Supplemental Energy Revenue			\$ 26,168,110
69								
70	Proforma Base Revenue Adjustment	1_1		\$ (10)	Proforma Base Revenue Adjustment	1_1		\$ 501,690
71								
72	TOTAL REVENUE (line 41 + line 47 + line 53 + line 64 + line 66 + line 68)			\$ 984,938,000	TOTAL REVENUE (line 41 + line 47 + line 55 + line 62 + line 64 + line 66 thru 70)			\$ 915,001,515
73								
74					% Increase (Decrease)	2_1		-7%

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.
2_1 Rate Increase(Decrease) based on line 38 comparison of Current and Proposed revenues for the sample.

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
2006

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)
						(c)-(d)-(e)-(f)
Rate Schedule	Sales (MWh)	Total Revenue	Transmission 1_1	Distribution 1_1	CTC	Market
HT	14,198,713	\$ 962,942	\$ 41,961	\$ 101,951	\$ 291,205	\$ 527,825
EP	638,800	\$ 46,153	\$ 1,933	\$ 6,618	\$ 15,738	\$ 21,865
PD	1,081,656	\$ 101,434	\$ 4,135	\$ 15,677	\$ 39,515	\$ 42,107
GS	6,596,721	\$ 743,368	\$ 32,112	\$ 124,239	\$ 261,390	\$ 325,627
RH	2,816,467	\$ 281,997	\$ 9,207	\$ 72,639	\$ 89,558	\$ 110,592
R	7,699,431	\$ 1,071,367	\$ 35,481	\$ 319,615	\$ 299,828	\$ 416,443
OP	375,823	\$ 25,398	\$ 150	\$ 14,731	\$ (563) 2_1	\$ 11,081
SLP	88,820	\$ 13,394	\$ 151	\$ 9,027	\$ 732 2_1	\$ 3,484
SLE	47,017	\$ 9,290	\$ 72	\$ 6,656	\$ 476 2_1	\$ 2,087
OTHER 3_1	39,760	\$ 4,440	\$ 147	\$ 1,715	\$ 1,151	\$ 1,423
TOTAL	33,583,208	\$ 3,259,783	\$ 125,349	\$ 672,867	\$ 999,030	\$ 1,462,534
Cents/kWh		9.71	0.37	2.00	2.97	4.35

1_1 -

-

2_1 -

3_1 Represents revenues/sales derived from Rate Schedules RT and TL.

Rate R and CAP - 2006

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,245
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh	5,355,673,018 KWh	\$ 0.1305	\$ 698,915,329	0-500 KWh	5,355,673,018 KWh	\$ 0.0045	\$ 24,100,529
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305	\$ 162,548,516	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0045	\$ 5,605,121
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491	\$ 165,598,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0052	\$ 5,775,415
7	Subtotal (line 4 thru 6)			\$ 1,027,062,757	Subtotal (line 4 thru 6)			\$ 35,481,065
8								
9								
10					Variable Distribution Charge			
11					0-500 KWh	5,355,673,018 KWh	\$ 0.0316	\$ 169,239,267
12					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0316	\$ 39,360,407
13					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0370	\$ 41,094,297
14					Subtotal (line 11 thru 13)			\$ 249,693,972
15								
16								
17					Competitive Transition Charge			
18					0-500 KWh	5,355,673,018 KWh	\$ 0.0380	\$ 203,515,575
19					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0380	\$ 47,332,135
20					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0441	\$ 48,979,960
21					Subtotal (line 18 thru 20)			\$ 299,827,669
22								
23								
24					TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)			\$ 654,923,950
25								
26					Electric Generation Charge			
27					All KWh	7,711,912,201	\$ 0.0540	\$ 416,443,259
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 7)			\$ 1,096,984,001	TOTAL REVENUE (line 24 + line 27)			\$ 1,071,367,209
41								
42					% Increase (Decrease)			-2%

Exhibit 1-R

Development of CAP Pricing - 2006

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Proposed Rate		Particulars	Proposed Rate		
1	RATE R -CAP I			RATE R -CAP II			
2							
3		<u>Additional kWh</u>	<u>Factor</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
4	Transmission	0.45	1	Transmission	0.45	1	0.45
5	Distribution	3.16	0.48767711	Distribution	3.16	0.74813225	2.25 1_1
6	CTC	3.80	0.48767711	CTC	3.80	0.74813225	2.84
7	Generation	5.40	0.48767711	Generation	5.40	0.74813225	4.04
8		12.81			12.81		9.58
9							
10							
11	RATE RH -CAP I Summer			RATE RH -CAP I Winter			
12							
13		<u>Additional kWh</u>	<u>Factor</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
14	Transmission	0.45	1	Transmission	0.45	1	0.45
15	Distribution	3.09	0.48767711	Distribution	3.09	0.48767711	1.28 1_1
16	CTC	4.37	0.48767711	CTC	4.37	0.48767711	2.13
17	Generation	5.40	0.48767711	Generation	5.40	0.48767711	2.63
18		13.31			13.31		6.49
19							
20							
21	RATE RH -CAP II Summer			RATE RH -CAP II Winter			
22							
23		<u>Additional kWh</u>	<u>Factor</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>
24	Transmission	0.45	1	Transmission	0.45	1	0.45
25	Distribution	3.16	0.74813225	Distribution	3.16	1.53407290	5.09 1_1
26	CTC	3.80	0.74813225	CTC	1.85	1.53407290	2.84
27	Generation	5.40	0.74813225	Generation	2.63	1.53407290	4.04
28		12.81			8.10		12.42
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

1_1 Transmission discount is reflected in the distribution price, as proposed by PECO Appendix C.

Exhibit 1-R

Rate RH - 2006

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607	Fixed Distribution Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,609
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh-Summer	282,792,826 KWh	\$ 0.1305	\$ 36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$ 0.0045	\$ 1,272,568
5	>500 KWh-Summer	365,238,261 KWh	\$ 0.1491	\$ 54,457,025	>500 KWh-Summer	365,238,261 KWh	\$ 0.0052	\$ 1,899,239
6	0-600 KWh-Winter	692,874,142 KWh	\$ 0.1305	\$ 90,420,076	0-600 KWh-Winter	692,874,142 KWh	\$ 0.0045	\$ 3,117,934
7	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0637	\$ 97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0019	\$ 2,917,166
8	Subtotal (line 4 thru 7)			\$ 279,583,389	Subtotal (line 4 thru 7)			\$ 9,206,906
9								
10					Variable Distribution Charge			
11					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0309	\$ 8,738,298
12					>500 KWh-Summer	365,238,261 KWh	\$ 0.0358	\$ 13,075,530
13					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0309	\$ 21,409,811
14					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0131	\$ 20,113,091
15					Subtotal (line 11 thru 14)			\$ 63,336,730
16								
17					Competitive Transition Charge			
18					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0437	\$ 12,358,046
19					>500 KWh-Summer	365,238,261 KWh	\$ 0.0507	\$ 18,517,580
20					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0437	\$ 30,278,600
21					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0185	\$ 28,403,984
22					Subtotal (line 18 thru 21)			\$ 89,558,210
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 171,404,455
25								
26					Electric Generation Charge			
27					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0540	\$ 15,270,813
28					>500 KWh-Summer	365,238,261 KWh	\$ 0.0627	\$ 22,900,439
29					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0540	\$ 37,415,204
30					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0228	\$ 35,005,990
31					Subtotal (line 27 thru 30)			\$ 110,592,446
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 288,885,996	TOTAL REVENUE (line 24 + line 31)			\$ 281,996,901
41								
42					% Increase (Decrease)			-2%

Exhibit 1-R

Rate GS - 2006 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge				Fixed Distribution Charge			
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,218
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45	\$ 15,406,673
4	Subtotal (line 2 thru 3)			\$ 31,423,883				
5					Transmission Service Charge			
6	Energy Charge				1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0104	\$ 17,703,858
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 376,887,910	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0049	\$ 2,918,734
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Additional use-Except	3,268,441,875 KWh	\$ 0.0031	\$ 10,132,170
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0014	\$ 200,633
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,633	Space Heating	462,562,103 KWh	\$ 0.0025	\$ 1,156,405
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,206	Subtotal (line 6 thru 10)			\$ 32,111,801
12	Subtotal (line 6 thru 10)			\$ 730,085,433				
13					Variable Distribution Charge			
14					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0300	\$ 51,068,823
15					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0142	\$ 8,458,373
16					Additional use-Except	3,268,441,875 KWh	\$ 0.0090	\$ 29,415,977
17					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0041	\$ 587,567
18					Space Heating	462,562,103 KWh	\$ 0.0071	\$ 3,284,191
19					Subtotal (line 14 thru 18)			\$ 92,814,930
20								
21					Competitive Transition Charge			
22					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0844	\$ 143,673,621
23					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0399	\$ 23,766,837
24					Additional use-Except	3,268,441,875 KWh	\$ 0.0254	\$ 83,018,424
25					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0114	\$ 1,633,723
26					Space Heating	462,562,103 KWh	\$ 0.0201	\$ 9,297,498
27					Subtotal (line 22 thru 26)			\$ 261,390,102
28								
29					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)			\$ 417,740,725
30								
31					Electric Generation Charge			
32					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.1052	\$ 179,081,338
33					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0498	\$ 29,663,872
34					Additional use-Except	3,268,441,875 KWh	\$ 0.0316	\$ 103,282,763
35					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0142	\$ 2,034,988
36					Space Heating	462,562,103 KWh	\$ 0.0250	\$ 11,564,053
37					Subtotal (line 32 thru 36)			\$ 325,627,013
38								
39								
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316	TOTAL REVENUE (line 29 + line 37)			\$ 743,367,738
41								
42					% Increase (Decrease)			-2%

Exhibit 1-R

Rate PD - 2006

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Col (a) Particulars	(b) Billing Determinants	(c) Current		(d) (b) x (c) Revenue	(e) Particulars	(f) Billing Determinants	(g) Proposed		(h) (f) x (g) Revenue
			Rates					Rates		
1	Customer Charge	12,260 Bills	\$	275.28	\$ 3,374,933	Fixed Distribution Charge	12,260 Bills	\$	275.28	\$ 3,374,933
2										
3	Demand Charge	2,814,296 KW	\$	9.25	\$ 26,032,242	Transmission Service Charge				
4						Capacity Charge	2,814,296 KW	\$	0.45	\$ 1,266,433
5	Energy Charge					1st 150 hrs. use	421,447,468 KWh	\$	0.0041	\$ 1,727,935
6	1st 150 hrs. use	421,447,468 KWh	\$	0.0977	\$ 41,175,418	Next 150 hrs. use	381,131,208 KWh	\$	0.0024	\$ 914,715
7	Next 150 hrs. use	381,131,208 KWh	\$	0.0643	\$ 24,506,737	Additional use	282,090,247 KWh	\$	0.0008	\$ 225,672
8	Additional use	282,090,247 KWh	\$	0.0314	\$ 8,857,634	Subtotal (line 4 thru 7)				\$ 4,134,755
9	Subtotal (line 6 thru 8)				\$ 74,539,789					
10						Variable Distribution Charge				
11						Capacity Charge	2,814,296 KW	\$	1.34	\$ 3,771,157
12	Night Service Rider					1st 150 hrs. use	421,447,468 KWh	\$	0.0120	\$ 5,057,370
13	Customer Charge	3,432	\$	11.21	\$ 38,473	Next 150 hrs. use	381,131,208 KWh	\$	0.0072	\$ 2,744,145
14	Demand Charge	16,617	\$	0.86	\$ 14,291	Additional use	282,090,247 KWh	\$	0.0024	\$ 677,017
15	Subtotal (line 12 thru 14)				\$ 52,764	Subtotal (line 11 thru 14)				\$ 12,249,688
16										
17						Competitive Transition Charge				
18						Capacity Charge	2,814,296 KW	\$	4.34	\$ 12,214,045
19						1st 150 hrs. use	421,447,468 KWh	\$	0.0400	\$ 16,857,899
20						Next 150 hrs. use	381,131,208 KWh	\$	0.0200	\$ 7,622,624
21						Additional use	282,090,247 KWh	\$	0.0100	\$ 2,820,902
22						Subtotal (line 18 thru 21)				\$ 39,515,470
23										
24						Night Service Rider				
25						Customer Charge	3,432	\$	11.21	\$ 38,473
26						Demand Charge	16,617	\$	0.86	\$ 14,291
27						Subtotal (line 22 thru 23)				\$ 52,764
28										
29										
30						TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)				\$ 59,327,609
31										
32						Electric Generation Charge				
33						Capacity Charge	2,814,296 KW	\$	4.60	\$ 12,945,762
34						1st 150 hrs. use	421,447,468 KWh	\$	0.0413	\$ 17,405,780
35						Next 150 hrs. use	381,131,208 KWh	\$	0.0247	\$ 9,413,941
36						Additional use	282,090,247 KWh	\$	0.0083	\$ 2,341,349
37						Subtotal (line 30 thru 32)				\$ 42,106,832
38										
39										
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)				\$ 103,999,728	TOTAL REVENUE (line 30 + line 37)				\$ 101,434,441
41										
42						% Increase (Decrease)				-2%

Exhibit 1-R

Rate EP - 2006
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	465 Bills	\$ 1,243.85	\$ 578,926	Fixed Distribution Charge	465 Bills	\$ 1,243.85	\$ 578,926
2								
3	Demand Charge	1,766,605 kW	\$ 16.46	\$ 29,078,325	Transmission Service Charge			
4					Capacity Charge	1,766,605 kW	\$ 0.84	\$ 1,483,948
5	Energy Charge				Energy Charge	641,049,217 KWh	\$ 0.0007	\$ 448,734
6	All KWh	641,049,217 KWh	\$ 0.0274	\$ 17,564,749	Subtotal (line 4 + line 5)			\$ 1,932,683
7								
8					Variable Distribution Charge			
9					Capacity Charge	1,766,605 kW	\$ 2.62	\$ 4,628,505
10					Energy Charge	641,049,217 KWh	\$ 0.0022	\$ 1,410,308
11					Subtotal (line 9 + line 10)			\$ 6,038,813
12								
13								
14					Competitive Transition Charge			
15					Capacity Charge	1,766,605 kW	\$ 6.8400	\$ 12,083,578
16					Energy Charge	641,049,217 KWh	\$ 0.0057	\$ 3,653,981
17					Subtotal (line 15 + line 16)			\$ 15,737,559
18								
19					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)			\$ 24,287,981
20								
21					Electric Generation Charge			
22					Capacity Charge	1,766,605 kW	\$ 9.5100	\$ 16,800,414
23					Energy Charge	641,049,217 KWh	\$ 0.0079	\$ 5,064,289
24					Subtotal (line 22 + line 23)			\$ 21,864,702
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 6)			\$ 47,222,000	TOTAL REVENUE (line 19 + line 24)			\$ 46,152,683
41								
42					% Increase (Decrease)			-2%

Exhibit 1-R

Rate RT - 2006

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	149 Bills	\$ 10.19	\$ 1,519	Fixed Distribution Charge	149 Bills	\$ 10.19	\$ 1,518
2								
3	Energy Charge				Transmission Service Charge			
4	Summer Off-peak KWhs	22,849 KWh	\$ 0.0710	\$ 1,622	Summer Off-peak KWh	22,849 KWh	\$ 0.0029	\$ 66
5	Summer On-peak KWh	8,746 KWh	\$ 0.2405	\$ 2,103	Summer On-peak KWh	8,746 KWh	\$ 0.0099	\$ 87
6	Winter Off-peak KWh	35,771 KWh	\$ 0.0710	\$ 2,540	Winter Off-peak KWh	35,771 KWh	\$ 0.0029	\$ 104
7	Winter On-peak KWh	11,857 KWh	\$ 0.2219	\$ 2,631	Winter On-peak KWh	11,857 KWh	\$ 0.0091	\$ 108
8	Subtotal (line 4 thru 7)			\$ 8,896	Subtotal (line 4 thru 7)			\$ 364
9								
10					Variable Distribution Charge			
11					Summer Off-peak KWh	22,849 KWh	\$ 0.0141	\$ 322
12					Summer On-peak KWh	8,746 KWh	\$ 0.0477	\$ 417
13					Winter Off-peak KWh	35,771 KWh	\$ 0.0141	\$ 504
14					Winter On-peak KWh	11,857 KWh	\$ 0.0440	\$ 522
15					Subtotal (line 11 thru 14)			\$ 1,765
16								
17					Competitive Transition Charge			
18					Summer Off-peak KWh	22,849 KWh	\$ 0.0296	\$ 676
19					Summer On-peak KWh	8,746 KWh	\$ 0.1002	\$ 876
20					Winter Off-peak KWh	35,771 KWh	\$ 0.0296	\$ 1,059
21					Winter On-peak KWh	11,857 KWh	\$ 0.0924	\$ 1,096
22					Subtotal (line 18 thru 21)			\$ 3,707
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 7,355
25								
26					Electric Generation Charge			
27					Summer Off-peak KWh	22,849 KWh	\$ 0.0224	\$ 512
28					Summer On-peak KWh	8,746 KWh	\$ 0.0760	\$ 665
29					Winter Off-peak KWh	35,771 KWh	\$ 0.0224	\$ 801
30					Winter On-peak KWh	11,857 KWh	\$ 0.0701	\$ 831
31					Subtotal (line 27 thru 30)			\$ 2,809
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 10,415	TOTAL REVENUE (line 24 + line 31)			\$ 10,164
41								
42					% Increase (Decrease)			-2%

Exhibit 1-R

Rate SLP - 2006 Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)		(c)		(d)		(e)		(f)		(g)		(h)	
						(b) x (c)								(f) x (g)	

Exhibit 1-R

Rate SLE - 2006
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427	Fixed Distribution Charge	850,692 Bills	\$ 7.66	\$ 6,516,301
2								
3	Capacity Charge Price	140,705,580 Watts	\$ 0.00276	\$ 388,347	Transmission Service Charge			
4					Capacity Charge	140,705,580 Watts	\$ -	\$ -
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841	Energy Charge	47,951,811 KWh	\$ 0.0015	\$ 71,928
6					Subtotal (line 4 thru 5)			\$ 71,928
7								
8					Variable Distribution Charge			
9					Capacity Charge	140,705,580 Watts	\$ -	\$ -
10					Energy Charge	47,951,811 KWh	\$ 0.0029	\$ 139,457
11					Subtotal (line 9 thru 10)			\$ 139,457
12								
13					Competitive Transition Charge			
14					Capacity Charge	140,705,580 Watts	\$ -	\$ -
15					Energy Charge	47,951,811 KWh	\$ 0.0099	\$ 475,620
16					Subtotal (line 14 thru 15)			\$ 475,620
17								
18					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)			\$ 7,203,306
19								
20					Electric Generation Charge			
21					Capacity Charge	140,705,580 Watts	\$ -	\$ -
22					Energy Charge	47,951,811 KWh	\$ 0.0435	\$ 2,086,712
23					Subtotal (line 21 thru 22)			\$ 2,086,712
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37	Proforma Base Revenue Adjustment	1_1		\$ (219,615)				
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 9,519,000	TOTAL REVENUE (line 18 + line 23)			\$ 9,290,018
41								
42					% Increase (Decrease)			-2%

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

Exhibit 1-R

Rate TL - 2006

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
		Current				Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 KWh	\$ 0.0037	\$ 146,819
2								
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 KWh	\$ 0.0430	\$ 1,706,272
4								
5					Competitive Transition Charge	39,680,750 KWh	\$ 0.0290	\$ 1,150,742
6								
7					Unaccounted For		\$	\$ 5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	\$ 3,009,259
10								
11								
12					Market Generation	39,680,750 KWh	\$ 0.0358	\$ 1,420,571
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)		\$	\$ 4,429,830
41								
42					% Increase (Decrease)			-2%

Exhibit 1-R

Exhibit 1-R

Rate OP - 2006
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
			Current				Proposed	
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,279
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 KWh	\$ 0.0004	\$ 150,246
4								
5					Variable Distribution Charge	375,615,411 KWh	\$ 0.0248	\$ 9,301,521
6								
7					Competitive Transition Charge	375,615,411 KWh	\$ (0.0015)	\$ (563,423)
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	14,317,623
11								
12					Market Generation	375,615,411 KWh	\$ 0.0295	\$ 11,080,655
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	25,398,278
41								
42					% Increase (Decrease)			-2%

Exhibit 1-R

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

1. Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.
2. Rate increase(decrease) based on line 38 comparison of Current and Proposed revenues for the sample.

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
2007

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(c)-(d)-(e)-(f)
Rate Schedule	Sales (MWh)	Total Revenue	Transmission ^{1_1}	Distribution ^{1_1}	CTC	Market	
HT	14,188,713	\$ 1,010,610	\$ 41,961	\$ 101,951	\$ 305,191	\$ 561,508	
EP	638,800	\$ 48,503	\$ 1,933	\$ 6,618	\$ 17,847	\$ 22,105	
PD	1,081,656	\$ 107,255	\$ 4,135	\$ 15,677	\$ 44,706	\$ 42,737	
GS	6,596,721	\$ 781,545	\$ 32,112	\$ 124,239	\$ 291,201	\$ 333,993	
RH	2,816,467	\$ 296,715	\$ 9,207	\$ 72,639	\$ 102,517	\$ 112,352	
R	7,699,431	\$ 1,127,121	\$ 35,481	\$ 319,615	\$ 345,556	\$ 426,469	
OP	375,823	\$ 26,713	\$ 150	\$ 14,731	\$ 601	\$ 11,231	
SLP	88,820	\$ 14,084	\$ 151	\$ 9,027	\$ 1,372	\$ 3,534	
SLE	47,017	\$ 9,770	\$ 72	\$ 6,656	\$ 927	\$ 2,114	
OTHER	3_1 39,760	\$ 4,667	\$ 147	\$ 1,715	\$ 1,357	\$ 1,443	
TOTAL	33,583,208	\$ 3,426,983	\$ 125,349	\$ 672,867	\$ 1,111,275	\$ 1,517,488	
Cents/kWh		10.20	0.37	2.00	3.31	4.52	

1_1 -

-

2_1 -

3_1 Represents revenues/sales derived from Rate Schedules RT and TL.

Rate R and CAP - 2007

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,245
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh	5,355,673,018 KWh	\$ 0.1305	\$ 698,915,329	0-500 KWh	5,355,673,018 KWh	\$ 0.0045	\$ 24,100,529
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305	\$ 162,548,516	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0045	\$ 5,605,121
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491	\$ 165,598,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0052	\$ 5,775,415
7	Subtotal (line 4 thru 6)			\$ 1,027,062,757	Subtotal (line 4 thru 6)			\$ 35,481,065
8								
9								
10					Variable Distribution Charge			
11					0-500 KWh	5,355,673,018 KWh	\$ 0.0316	\$ 169,239,267
12					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0316	\$ 39,360,407
13					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0370	\$ 41,094,297
14					Subtotal (line 11 thru 13)			\$ 249,693,972
15								
16								
17					Competitive Transition Charge			
18					0-500 KWh	5,355,673,018 KWh	\$ 0.0438	\$ 234,578,478
19					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0438	\$ 54,556,513
20					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0508	\$ 56,421,360
21					Subtotal (line 18 thru 20)			\$ 345,556,351
22								
23								
24					TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)			\$ 700,652,632
25								
26					Electric Generation Charge			
27					All KWh	7,711,912,201	\$ 0.0553	\$ 426,468,745
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 7)			\$ 1,096,984,001	TOTAL REVENUE (line 24 + line 27)			\$ 1,127,121,377
41								
42					% Increase (Decrease)			3%

Exhibit 1-R

Development of CAP Pricing - 2007

	(a)	(b)	(c)	(d) (b) x (c)		(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Proposed Rate			Particulars	Proposed Rate			
1	RATE R -CAP I				RATE R -CAP I				
2									
3		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>	
4	Transmission	0.45	1	0.45	Transmission	0.45	1	0.45	
5	Distribution	3.16	0.48767711	1.31 1_1	Distribution	3.16	0.74813225	2.25 1_1	
6	CTC	4.38	0.48767711	2.14	CTC	4.38	0.74813225	3.28	
7	Generation	<u>5.53</u>	0.48767711	<u>2.70</u>	Generation	<u>5.53</u>	0.74813225	<u>4.14</u>	
8		13.52		6.59		13.52		10.11	
9									
10									
11	RATE RH -CAP I Summer				RATE RH -CAP I Winter				
12									
13		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>	
14	Transmission	0.45	1	0.45	Transmission	0.45	1	0.45	
15	Distribution	3.09	0.48767711	1.28 1_1	Distribution	3.09	0.48767711	1.28 1_1	
16	CTC	5.00	0.48767711	2.44	CTC	5.00	0.48767711	2.44	
17	Generation	<u>5.48</u>	0.48767711	<u>2.67</u>	Generation	<u>5.48</u>	0.48767711	<u>2.67</u>	
18		14.02		6.84		14.02		6.84	
19									
20									
21	RATE RH -CAP II Summer				RATE RH -CAP II Winter				
22									
23		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kKWh</u>	
24	Transmission	0.45	1	0.45	Transmission	0.45	1	0.45	
25	Distribution	3.16	0.74813225	2.25 1_1	Distribution	3.16	1.53407290	5.09 1_1	
26	CTC	4.38	0.74813225	3.28	CTC	2.14	1.53407290	3.28	
27	Generation	<u>5.53</u>	0.74813225	<u>4.14</u>	Generation	<u>2.70</u>	1.53407290	<u>4.14</u>	
28		13.52		10.11		8.44		12.95	
29									
30									
31									
32									
33									
34									
35									
36									
37									
38									
39									
40									

1_1 Transmission discount is reflected in the distribution price, as proposed by PECO Appendix C.

Exhibit 1-R

Rate RH - 2007

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,607	Fixed Distribution Charge	1,824,041 Bills	\$ 5.10	\$ 9,302,609
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh-Summer	282,792,826 KWh	\$ 0.1305	\$ 36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$ 0.0045	\$ 1,272,568
5	>500 KWh-Summer	365,238,261 KWh	\$ 0.1491	\$ 54,457,025	>500 KWh-Summer	365,238,261 KWh	\$ 0.0052	\$ 1,899,239
6	0-600 KWh-Winter	692,874,142 KWh	\$ 0.1305	\$ 90,420,076	0-600 KWh-Winter	692,874,142 KWh	\$ 0.0045	\$ 3,117,934
7	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0637	\$ 97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0019	\$ 2,917,166
8	Subtotal (line 4 thru 7)			\$ 279,583,389	Subtotal (line 4 thru 7)			\$ 9,206,906
9								
10					Variable Distribution Charge			
11					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0309	\$ 8,738,298
12					>500 KWh-Summer	365,238,261 KWh	\$ 0.0358	\$ 13,075,530
13					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0309	\$ 21,409,811
14					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0131	\$ 20,113,091
15					Subtotal (line 11 thru 14)			\$ 63,336,730
16								
17					Competitive Transition Charge			
18					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0500	\$ 14,139,641
19					>500 KWh-Summer	365,238,261 KWh	\$ 0.0580	\$ 21,183,819
20					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0500	\$ 34,643,707
21					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0212	\$ 32,549,430
22					Subtotal (line 18 thru 21)			\$ 102,516,597
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 184,362,843
25								
26					Electric Generation Charge			
27					0-500 KWh-Summer	282,792,826 KWh	\$ 0.0548	\$ 15,497,047
28					>500 KWh-Summer	365,238,261 KWh	\$ 0.0637	\$ 23,265,677
29					0-600 KWh-Winter	692,874,142 KWh	\$ 0.0548	\$ 37,969,503
30					>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0232	\$ 35,620,131
31					Subtotal (line 27 thru 30)			\$ 112,352,358
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 288,885,996	TOTAL REVENUE (line 24 + line 31)			\$ 296,715,200
41								
42					% Increase (Decrease)			3%

Exhibit 1-R

Rate GS - 2007

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge				Fixed Distribution Charge			
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,218
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45	\$ 15,406,673
4	Subtotal (line 2 thru 3)			\$ 31,423,883				
5					Transmission Service Charge			
6	Energy Charge				1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0104	\$ 17,703,858
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 376,887,910	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0049	\$ 2,918,734
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Additional use-Except	3,268,441,875 KWh	\$ 0.0031	\$ 10,132,170
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0014	\$ 200,633
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,833	Space Heating	462,562,103 KWh	\$ 0.0025	\$ 1,156,405
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,206	Subtotal (line 6 thru 10)			\$ 32,111,801
12	Subtotal (line 6 thru 10)			\$ 730,085,433				
13					Variable Distribution Charge			
14					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0300	\$ 51,068,823
15					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0142	\$ 8,458,373
16					Additional use-Except	3,268,441,875 KWh	\$ 0.0090	\$ 29,415,977
17					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0041	\$ 587,567
18					Space Heating	462,562,103 KWh	\$ 0.0071	\$ 3,284,191
19					Subtotal (line 14 thru 18)			\$ 92,814,930
20								
21					Competitive Transition Charge			
22					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0940	\$ 160,015,644
23					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0445	\$ 26,506,873
24					Additional use-Except	3,268,441,875 KWh	\$ 0.0283	\$ 92,496,905
25					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0127	\$ 1,820,025
26					Space Heating	462,562,103 KWh	\$ 0.0224	\$ 10,361,391
27					Subtotal (line 22 thru 26)			\$ 291,200,838
28								
29					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)			\$ 447,551,460
30								
31					Electric Generation Charge			
32					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.1079	\$ 183,677,532
33					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0511	\$ 30,438,230
34					Additional use-Except	3,268,441,875 KWh	\$ 0.0324	\$ 105,897,517
35					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0146	\$ 2,092,312
36					Space Heating	462,562,103 KWh	\$ 0.0257	\$ 11,887,846
37					Subtotal (line 32 thru 36)			\$ 333,993,436
38								
39								
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316	TOTAL REVENUE (line 29 + line 37)			\$ 781,544,896
41								
42					% Increase (Decrease)			3%

Exhibit 1-R

**Rate PD - 2007
Proof of Revenue**

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	12,260 Bills	\$ 275.28	\$ 3,374,933	Fixed Distribution Charge	12,260 Bills	\$ 275.28	\$ 3,374,933
2								
3	Demand Charge	2,814,296 KW	\$ 9.25	\$ 26,032,242	Transmission Service Charge			
4					Capacity Charge	2,814,296 KW	\$ 0.45	\$ 1,266,433
5	Energy Charge				1st 150 hrs. use	421,447,468 KWh	\$ 0.0041	\$ 1,727,935
6	1st 150 hrs. use	421,447,468 KWh	\$ 0.0977	\$ 41,175,418	Next 150 hrs. use	381,131,208 KWh	\$ 0.0024	\$ 914,715
7	Next 150 hrs. use	381,131,208 KWh	\$ 0.0643	\$ 24,506,737	Additional use	282,090,247 KWh	\$ 0.0008	\$ 225,672
8	Additional use	282,090,247 KWh	\$ 0.0314	\$ 8,857,634	Subtotal (line 4 thru 7)			\$ 4,134,755
9	Subtotal (line 6 thru 8)			\$ 74,539,789				
10					Variable Distribution Charge			
11					Capacity Charge	2,814,296 KW	\$ 1.34	\$ 3,771,157
12	Night Service Rider				1st 150 hrs. use	421,447,468 KWh	\$ 0.0120	\$ 5,057,370
13	Customer Charge	3,432	\$ 11.21	\$ 38,473	Next 150 hrs. use	381,131,208 KWh	\$ 0.0072	\$ 2,744,145
14	Demand Charge	16,617	\$ 0.86	\$ 14,291	Additional use	282,090,247 KWh	\$ 0.0024	\$ 677,017
15	Subtotal (line 12 thru 14)			\$ 52,764	Subtotal (line 11 thru 14)			\$ 12,249,688
16								
17					Competitive Transition Charge			
18					Capacity Charge	2,814,296 KW	\$ 4.83	\$ 13,593,050
19					1st 150 hrs. use	421,447,468 KWh	\$ 0.0400	\$ 16,857,899
20					Next 150 hrs. use	381,131,208 KWh	\$ 0.0300	\$ 11,433,936
21					Additional use	282,090,247 KWh	\$ 0.0100	\$ 2,820,902
22					Subtotal (line 18 thru 21)			\$ 44,705,787
23								
24					Night Service Rider			
25					Customer Charge	3,432	\$ 11.21	\$ 38,473
26					Demand Charge	16,617	\$ 0.86	\$ 14,291
27					Subtotal (line 22 thru 23)			\$ 52,764
28								
29								
30					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 64,517,926
31								
32					Electric Generation Charge			
33					Capacity Charge	2,814,296 KW	\$ 4.67	\$ 13,142,762
34					1st 150 hrs. use	421,447,468 KWh	\$ 0.0419	\$ 17,658,649
35					Next 150 hrs. use	381,131,208 KWh	\$ 0.0251	\$ 9,566,393
36					Additional use	282,090,247 KWh	\$ 0.0084	\$ 2,369,558
37					Subtotal (line 30 thru 32)			\$ 42,737,363
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)			\$ 103,999,728	TOTAL REVENUE (line 30 + line 37)			\$ 107,255,289
41								
42					% Increase (Decrease)			3%

Exhibit 1-R

Rate EP - 2007

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	465 Bills	\$ 1,243.85	\$ 578,926	Fixed Distribution Charge	465 Bills	\$ 1,243.85	\$ 578,926
2								
3	Demand Charge	1,766,605 kW	\$ 16.46	\$ 29,078,325	Transmission Service Charge			
4					Capacity Charge	1,766,605 kW	\$ 0.84	\$ 1,483,948
5	Energy Charge				Energy Charge	641,049,217 KWh	\$ 0.0007	\$ 448,734
6	All KWh	641,049,217 KWh	\$ 0.0274	\$ 17,564,749	Subtotal (line 4 + line 5)			\$ 1,932,683
7								
8					Variable Distribution Charge			
9					Capacity Charge	1,766,605 kW	\$ 2.62	\$ 4,628,505
10					Energy Charge	641,049,217 KWh	\$ 0.0022	\$ 1,410,308
11					Subtotal (line 9 + line 10)			\$ 6,038,813
12								
13								
14					Competitive Transition Charge			
15					Capacity Charge	1,766,605 kW	\$ 7.7800	\$ 13,744,187
16					Energy Charge	641,049,217 KWh	\$ 0.0064	\$ 4,102,715
17					Subtotal (line 15 + line 16)			\$ 17,846,902
18								
19					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)			\$ 26,397,324
20								
21					Electric Generation Charge			
22					Capacity Charge	1,766,605 kW	\$ 9.6100	\$ 16,977,074
23					Energy Charge	641,049,217 KWh	\$ 0.0080	\$ 5,128,394
24					Subtotal (line 22 + line 23)			\$ 22,105,468
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 6)			\$ 47,222,000	TOTAL REVENUE (line 19 + line 24)			\$ 48,502,792
41								
42					% Increase (Decrease)			3%

Exhibit 1-R

Rate RT - 2007

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Col (a) Particulars	(b) Billing Determinants	(c) Current		(d) (b) x (c)	(e) Proposed		(f) Billing Determinants	(g) Rates	(h) (f) x (g)
			Rates	Revenue		Rates	Revenue			
1	Customer Charge	149 Bills	\$ 10.19	\$ 1,519		Fixed Distribution Charge	149 Bills	\$ 10.19	\$ 1,518	
2										
3	Energy Charge					Transmission Service Charge				
4	Summer Off-peak KWhs	22,849 KWh	\$ 0.0710	\$ 1,622		Summer Off-peak KWh	22,849 KWh	\$ 0.0029	\$ 66	
5	Summer On-peak KWh	8,746 KWh	\$ 0.2405	\$ 2,103		Summer On-peak KWh	8,746 KWh	\$ 0.0099	\$ 87	
6	Winter Off-peak KWh	35,771 KWh	\$ 0.0710	\$ 2,540		Winter Off-peak KWh	35,771 KWh	\$ 0.0029	\$ 104	
7	Winter On-peak KWh	11,857 KWh	\$ 0.2219	\$ 2,631		Winter On-peak KWh	11,857 KWh	\$ 0.0091	\$ 108	
8	Subtotal (line 4 thru 7)			\$ 8,896		Subtotal (line 4 thru 7)			\$ 364	
9										
10						Variable Distribution Charge				
11						Summer Off-peak KWh	22,849 KWh	\$ 0.0141	\$ 322	
12						Summer On-peak KWh	8,746 KWh	\$ 0.0477	\$ 417	
13						Winter Off-peak KWh	35,771 KWh	\$ 0.0141	\$ 504	
14						Winter On-peak KWh	11,857 KWh	\$ 0.0440	\$ 522	
15						Subtotal (line 11 thru 14)			\$ 1,765	
16										
17						Competitive Transition Charge				
18						Summer Off-peak KWh	22,849 KWh	\$ 0.0334	\$ 763	
19						Summer On-peak KWh	8,746 KWh	\$ 0.1133	\$ 991	
20						Winter Off-peak KWh	35,771 KWh	\$ 0.0334	\$ 1,195	
21						Winter On-peak KWh	11,857 KWh	\$ 0.1045	\$ 1,239	
22						Subtotal (line 18 thru 21)			\$ 4,188	
23										
24						TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 7,836	
25										
26						Electric Generation Charge				
27						Summer Off-peak KWh	22,849 KWh	\$ 0.0227	\$ 519	
28						Summer On-peak KWh	8,746 KWh	\$ 0.0771	\$ 674	
29						Winter Off-peak KWh	35,771 KWh	\$ 0.0227	\$ 812	
30						Winter On-peak KWh	11,857 KWh	\$ 0.0711	\$ 843	
31						Subtotal (line 27 thru 30)			\$ 2,848	
32										
33										
34										
35										
36										
37										
38										
39										
40	TOTAL REVENUE (line 1 + line 8)			\$ 10,415		TOTAL REVENUE (line 24 + line 31)			\$ 10,684	
41										
42						% Increase (Decrease)			3%	

Exhibit 1-R

Rate SLP - 2007

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
		Current				Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Facilities Charge				Fixed Distribution Charge			
2	City Control	1,118,256 Bills	\$ 8.64	\$ 9,661,718	City Control	1,118,256 Bills	\$ 8.26	\$ 9,236,795
3	Company Control - Aerial	- Bills	\$ 9.24	\$ -	Company Control - Aerial	- Bills	\$ 9.24	\$ -
4	Company Control - Underground	- Bills	\$ 12.89	\$ -	Company Control - Underground	- Bills	\$ 12.89	\$ -
5	Subtotal (line 2 thru 4)			\$ 9,661,718	Subtotal (line 2 thru 4)			\$ 9,236,795
6								
7	Capacity Charge	228,115,538 Watts	\$ 0.0037	\$ 844,027	Transmission Service Charge			
8					Capacity Charge	228,115,538 Watts	\$ -	\$ -
9	Energy Charge	84,151,152 KWh	\$ 0.0384	\$ 3,231,404	Energy Charge	84,151,152 KWh	\$ 0.0018	\$ 151,472
10					Subtotal (line 8 thru 9)			\$ 151,472
11	Outage Allowance Revenue			\$ (8,151)				
12					Variable Distribution Charge			
13					Capacity Charge	228,115,538 Watts	\$ -	\$ -
14					Energy Charge	84,151,152 KWh	\$ (0.0024)	\$ (201,963)
15					Subtotal (line 13 thru 14)			\$ (201,963)
16								
17					Competitive Transition Charge			
18					Capacity Charge	228,115,538 Watts	\$ -	\$ -
19					Energy Charge	84,151,152 KWh	\$ 0.01630	\$ 1,371,664
20					Subtotal (line 18 thru 19)			\$ 1,371,664
21								
22					Outage Allowance Revenue			\$ (8,151)
23								
24					TOTAL BASE REVENUE (line 5 + line 10 + line 15 + line 20 + line 22)			\$ 10,549,817
25								
26					Electric Generation Charge			
27					Capacity Charge	228,115,538 Watts	\$ -	\$ -
28					Energy Charge	84,151,152 KWh	\$ 0.04200	\$ 3,534,348
29					Subtotal (line 27 thru 28)			\$ 3,534,348
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 5 line 7 + line 9 + line 11)			\$ 13,728,998	TOTAL REVENUE (line 24 + line 29)			\$ 14,084,165
41								
42					% Increase (Decrease)			3%

Exhibit 1-R

Rate SLE - 2007

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427	Fixed Distribution Charge	850,692 Bills	\$ 7.66	\$ 6,516,301
2								
3	Capacity Charge Price	140,705,580 Watts	\$ 0.00276	\$ 388,347	Transmission Service Charge			
4					Capacity Charge	140,705,580 Watts	\$ -	\$ -
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841	Energy Charge	47,951,811 KWh	\$ 0.0015	\$ 71,928
6					Subtotal (line 4 thru 5)		\$	\$ 71,928
7								
8					Variable Distribution Charge			
9					Capacity Charge	140,705,580 Watts	\$ -	\$ -
10					Energy Charge	47,951,811 KWh	\$ 0.0029	\$ 139,457
11					Subtotal (line 9 thru 10)		\$	\$ 139,457
12								
13					Competitive Transition Charge			
14					Capacity Charge	140,705,580 Watts	\$ -	\$ -
15					Energy Charge	47,951,811 KWh	\$ 0.0193	\$ 927,382
16					Subtotal (line 14 thru 15)		\$	\$ 927,382
17								
18					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)		\$	\$ 7,655,068
19								
20					Electric Generation Charge			
21					Capacity Charge	140,705,580 Watts	\$ -	\$ -
22					Energy Charge	47,951,811 KWh	\$ 0.0441	\$ 2,114,468
23					Subtotal (line 21 thru 22)		\$	\$ 2,114,468
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37	Proforma Base Revenue Adjustment	1_1		\$ (219,615)				
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 9,519,000	TOTAL REVENUE (line 18 + line 23)		\$	\$ 9,769,536
41								
42					% Increase (Decrease)			3%

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

Exhibit 1-R

Rate TL - 2007
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
		Current			Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 KWh	\$ 0.0037	\$ 146,819
2								
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 KWh	\$ 0.0430	\$ 1,706,272
4								
5					Competitive Transition Charge	39,680,750 KWh	\$ 0.0342	\$ 1,357,082
6								
7					Unaccounted For		\$	\$ 5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	\$ 3,215,599
10								
11								
12					Market Generation	39,680,750 KWh	\$ 0.0363	\$ 1,440,411
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)		\$	\$ 4,656,010
41								
42					% Increase (Decrease)			3%

Exhibit 1-R

Rate OP - 2007

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,279
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 KWh	\$ 0.0004	\$ 150,246
4								
5					Variable Distribution Charge	375,615,411 KWh	\$ 0.0248	\$ 9,301,521
6								
7					Competitive Transition Charge	375,615,411 KWh	\$ 0.0016	\$ 600,985
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	15,482,031
11								
12					Market Generation	375,615,411 KWh	\$ 0.0299	\$ 11,230,901
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	26,712,932
41								
42					% Increase (Decrease)			3%

Exhibit 1-R

Rate HT - 2007
Proof of Revenue
12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				
				Current			Proposed	
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	27,762 Bills	\$ 286.86	\$ 7,963,827	Fixed Distribution Charge	27,762 Bills	\$ 286.86	\$ 7,963,807
2								
3	Demand Charge				Transmission Charge			
4	All KW	24,911,867 K	\$ 12.76	\$ 317,875,423	Capacity Charge	24,911,867 KW	\$ 0.6775	\$ 16,877,790
5					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0037	\$ 13,801,920
6	Energy Charge				Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0022	\$ 8,009,708
7	1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0829	\$ 309,237,609	Additional use	4,334,660,758 kWh	\$ 0.0007	\$ 3,034,263
8	Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0550	\$ 200,242,695	Subtotal (line 4 thru 7)			\$ 41,723,680
9	Additional use	4,334,660,758 kWh	\$ 0.0274	\$ 118,769,705				
10	Subtotal (line 7 thru 9)			\$ 628,250,009	Variable Distribution Charge			
11					Capacity Charge	24,911,867 KW	\$ 1.4458	\$ 36,017,577
12	Night Service Rider				1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0079	\$ 29,468,964
13	Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046	Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0047	\$ 17,111,649
14	Demand Charge	525,737 K	\$ 0.91	\$ 478,421	Additional use	4,334,660,758 kWh	\$ 0.0016	\$ 6,935,457
15	Subtotal (line 13 + line 14)			\$ 521,467	Subtotal (line 11 thru 14)			\$ 89,533,647
16								
17					Competitive Transition Charge			
18					Capacity Charge	24,911,867 KW	\$ 4.92	\$ 122,566,386
19					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0267	\$ 99,597,638
20					Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0160	\$ 58,252,420
21					Additional use	4,334,660,758 kWh	\$ 0.0053	\$ 22,973,702
22					Subtotal (line 18 thru 21)			\$ 303,390,146
23								
24					Night Service Rider (Distribution)			
25					Customer Charge	3,840 Bills	\$ 11.21	\$ 43,046
26					Demand Charge	525,737 KW	\$ 0.91	\$ 478,421
27					Subtotal (line 25 + line 26)			\$ 521,467
28								
29					TOTAL BASE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 443,132,747
30								
31					Electric Generation Charge			
32					Capacity Charge	24,911,867 KW	\$ 8.70	\$ 216,733,243
33					1st 150 hrs. use	3,730,248,598 kWh	\$ 0.0473	\$ 176,440,759
34					Next 150 hrs. use	3,640,776,279 kWh	\$ 0.0282	\$ 102,669,891
35					Additional use	4,334,660,758 kWh	\$ 0.0094	\$ 40,745,811
36					Subtotal (line 32 thru 35)			\$ 536,589,704
37								
38	TOTAL SAMPLE (line 1 + line 4 + line 10 + line 15)			\$ 954,610,726	TOTAL SAMPLE (line 29 + line 36)			\$ 979,722,451
39								
40	Rate HT				Rate HT			
41	Proforma Base Revenue (line 38 - line 15)			\$ 954,089,259	Proforma Base Revenue (line 38 - line 27)			\$ 979,200,984
42								
43	High Voltage Discount Revenue				High Voltage Discount Revenue (Distribution)			
44	HVD >66 KV			\$ (180)	HVD >66 KV			\$ (180)
45	HVD 66 KV			\$ (8,983)	HVD 66 KV			\$ (8,983)
46	HVD 33 KV			\$ (611,242)	HVD 33 KV			\$ (611,242)
47	Subtotal (line 44 thru 46)			\$ (620,405)	Subtotal (line 44 thru 46)			\$ (620,405)
48								
49	Auxiliary Service Rider				Auxiliary Service Rider			
50	Firm K	314,340 K	\$ 3.00	\$ 943,020	Firm KW			
51	Firm kWh	46,820,419 kWh	\$ 0.0783	\$ 3,668,039	Transmission	314,340 KW	\$ 0.18	\$ 56,581
52	Interruptible KW	35,721,342 kWh	\$ 0.0274	\$ 978,765	Distribution	314,340 KW	\$ 0.45	\$ 141,453
53	Subtotal (line 50 thru 52)			\$ 5,587,824	Competitive Transition	314,340 KW	\$ 1.35	\$ 424,359
54					Electric Generation	314,340 KW	\$ 0.72	\$ 226,482
55					Subtotal (line 51 thru 54)			\$ 848,875
56								
57					Firm kWh			
58					Transmission	46,820,419 kWh	\$ 0.0039	\$ 180,259
59					Distribution	46,820,419 kWh	\$ 0.0104	\$ 485,528
60					Competitive Transition	46,820,419 kWh	\$ 0.0294	\$ 1,376,520
61					Electric Generation	46,820,419 kWh	\$ 0.0268	\$ 1,254,787
62					Subtotal (line 58 thru 61)			\$ 3,297,095
63								
64					Interruptible KW	35,721,342 kWh	\$ 0.0274	\$ 978,765
65								
66	Curtailment Rider Revenue			\$ (286,778)	Curtailment Rider Revenue			\$ (286,778)
67								
68	NSR-Supplemental Energy Revenue			\$ 26,168,110	NSR-Supplemental Energy Revenue			\$ 26,168,110
69								
70	Proforma Base Revenue Adjustment	1_1		\$ (10)	Proforma Base Revenue Adjustment	1_1		\$ 501,690
71								
72	TOTAL REVENUE (line 41 + line 47 + line 53 + line 64 + line 66 + line 68)			\$ 984,938,000	TOTAL REVENUE (line 41 + line 47 + line 55 + line 62 + line 64 + line 66 thru 70)			\$ 1,010,088,335
73								
74					% Increase (Decrease)	2_1		3%

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.
2_1 Rate Increase(Decrease) based on line 38 comparison of Current and Proposed revenues for the sample.

Exhibit 1-R

ENRON PROPOSAL
Derivation of Annual CTC & Market Energy/Capacity Revenue Requirements (\$000's)
2008

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(c)-(d)-(e)-(f)
Rate							
Schedule	Sales (MWh)	Total Revenue	Transmission	Distribution	CTC	Market	
HT	10,649,035	\$ 757,957	\$ 31,470	\$ 76,463	\$ 228,893	\$ 421,131	
EP	479,100	\$ 36,377	\$ 1,450	\$ 4,963	\$ 13,385	\$ 16,579	
PD	811,242	\$ 80,441	\$ 3,101	\$ 11,758	\$ 33,529	\$ 32,053	
GS	4,947,541	\$ 586,159	\$ 24,084	\$ 93,179	\$ 218,401	\$ 250,495	
RH	2,112,350	\$ 222,536	\$ 6,905	\$ 54,480	\$ 76,887	\$ 84,264	
R	5,774,573	\$ 845,341	\$ 26,611	\$ 239,711	\$ 259,167	\$ 319,852	
OP	281,867	\$ 20,035	\$ 113	\$ 11,048	\$ 451	\$ 8,423	
SLP	66,615	\$ 10,563	\$ 114	\$ 6,770	\$ 1,029	\$ 2,651	
SLE	35,263	\$ 7,327	\$ 54	\$ 4,992	\$ 696	\$ 1,586	
OTHER	3_1 29,820	\$ 3,500	\$ 110	\$ 1,286	\$ 1,018	\$ 1,082	
TOTAL	25,187,406	\$ 2,570,237	\$ 94,011	\$ 504,651	\$ 833,456	\$ 1,138,116	
Cents/kWh		10.20	0.37	2.00	3.31	4.52	

1_1 ~

-

2_1 ~

3_1 Represents revenues/sales derived from Rate Schedules RT and TL.

4_1 Sales/revenues reflect 9/12 of the subtotals presented in the Proof of Revenue to provide an estimate of the revenue recovery during this period.

NOTE: RATES DESIGNED FOR 2008 WILL ACTUALLY EXPIRE AUGUST 31, 2008.

Rate R and CAP - 2008

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,244	Fixed Distribution Charge	13,710,048 Bills	\$ 5.10	\$ 69,921,245
2								
3	Energy Charge				Transmission Service Charge			
4	0-500 KWh	5,355,673,018 KWh	\$ 0.1305	\$ 698,915,329	0-500 KWh	5,355,673,018 KWh	\$ 0.0045	\$ 24,100,529
5	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.1305	\$ 162,548,516	>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0045	\$ 5,605,121
6	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.1491	\$ 165,598,912	>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0052	\$ 5,775,415
7	Subtotal (line 4 thru 6)			\$ 1,027,062,757	Subtotal (line 4 thru 6)			\$ 35,481,065
8								
9								
10					Variable Distribution Charge			
11					0-500 KWh	5,355,673,018 KWh	\$ 0.0316	\$ 169,239,267
12					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0316	\$ 39,360,407
13					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0370	\$ 41,094,297
14					Subtotal (line 11 thru 13)			\$ 249,693,972
15								
16								
17					Competitive Transition Charge			
18					0-500 KWh	5,355,673,018 KWh	\$ 0.0438	\$ 234,578,478
19					>500 KWh-Winter	1,245,582,498 KWh	\$ 0.0438	\$ 54,556,513
20					>500 KWh-Summer	1,110,656,685 KWh	\$ 0.0508	\$ 56,421,360
21					Subtotal (line 18 thru 20)			\$ 345,556,351
22								
23								
24					TOTAL BASE REVENUE (line 1 + line 7 + line 14 + line 21)			\$ 700,652,632
25								
26					Electric Generation Charge			
27					All KWh	7,711,912,201	\$ 0.0553	\$ 426,468,745
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 7)			\$ 1,096,984,001	TOTAL REVENUE (line 24 + line 27)			\$ 1,127,121,377
41								
42					% Increase (Decrease)			3%

NOTE: RATES DESIGNED FOR 2008 WILL ACTUALLY EXPIRE AUGUST 31, 2008.

Exhibit 1-R

Development of CAP Pricing - 2008

Col (a)	(b)	(c)	(d) (b) x (c)	(e)	(f)	(g)	(h) (f) x (g)
Ln.	Particulars	Proposed Rate		Particulars	Proposed Rate		
1	RATE R -CAP I			RATE R -CAP II			
2							
3		<u>Additional kWh</u>	<u>Factor</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
4	Transmission	0.45	1	Transmission	0.45	1	0.45
5	Distribution	3.16	0.48767711	Distribution	3.16	0.74813225	2.25 1_1
6	CTC	4.38	0.48767711	CTC	4.38	0.74813225	3.28
7	Generation	5.53	0.48767711	Generation	5.53	0.74813225	4.14
8		13.52			13.52		10.11
9							
10							
11	RATE RH -CAP I Summer			RATE RH -CAP I Winter			
12							
13		<u>Additional kWh</u>	<u>Factor</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
14	Transmission	0.45	1	Transmission	0.45	1	0.45
15	Distribution	3.09	0.48767711	Distribution	3.09	0.48767711	1.28 1_1
16	CTC	5.00	0.48767711	CTC	5.00	0.48767711	2.44
17	Generation	5.48	0.48767711	Generation	5.48	0.48767711	2.67
18		14.02			14.02		6.84
19							
20							
21	RATE RH -CAP II Summer			RATE RH -CAP II Winter			
22							
23		<u>Additional kWh</u>	<u>Factor</u>		<u>Additional kWh</u>	<u>Factor</u>	<u>First 500kWh</u>
24	Transmission	0.45	1	Transmission	0.45	1	0.45
25	Distribution	3.16	0.74813225	Distribution	3.16	1.53407290	5.09 1_1
26	CTC	4.38	0.74813225	CTC	2.14	1.53407290	3.28
27	Generation	5.53	0.74813225	Generation	2.70	1.53407290	4.14
28		13.52			8.44		12.95
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

NOTE: RATES DESIGNED FOR 2008 WILL ACTUALLY EXPIRE AUGUST 31, 2008.

Exhibit 1-R

Rate RH - 2008

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Col (a) Particulars	(b) Billing Determinants	(c) Current		(d) (b) x (c) Revenue	(e) Particulars	(f) Billing Determinants	(g) Proposed		(h) (f) x (g) Revenue
			Rates					Rates		
1	Customer Charge	1,824,041 Bills	\$ 5.10	\$	9,302,607	Fixed Distribution Charge	1,824,041 Bills	\$ 5.10	\$	9,302,609
2										
3	Energy Charge					Transmission Service Charge				
4	0-500 KWh-Summer	282,792,826 KWh	\$ 0.1305	\$	36,904,464	0-500 KWh-Summer	282,792,826 KWh	\$ 0.0045	\$	1,272,568
5	>500 KWh-Summer	365,238,261 KWh	\$ 0.1491	\$	54,457,025	>500 KWh-Summer	365,238,261 KWh	\$ 0.0052	\$	1,899,239
6	0-600 KWh-Winter	692,874,142 KWh	\$ 0.1305	\$	90,420,076	0-600 KWh-Winter	692,874,142 KWh	\$ 0.0045	\$	3,117,934
7	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0637	\$	97,801,824	>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0019	\$	2,917,166
8	Subtotal (line 4 thru 7)			\$	279,583,389	Subtotal (line 4 thru 7)			\$	9,206,906
9										
10						Variable Distribution Charge				
11						0-500 KWh-Summer	282,792,826 KWh	\$ 0.0309	\$	8,738,298
12						>500 KWh-Summer	365,238,261 KWh	\$ 0.0358	\$	13,075,530
13						0-600 KWh-Winter	692,874,142 KWh	\$ 0.0309	\$	21,409,811
14						>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0131	\$	20,113,091
15						Subtotal (line 11 thru 14)			\$	63,336,730
16										
17						Competitive Transition Charge				
18						0-500 KWh-Summer	282,792,826 KWh	\$ 0.0500	\$	14,139,641
19						>500 KWh-Summer	365,238,261 KWh	\$ 0.0580	\$	21,183,819
20						0-600 KWh-Winter	692,874,142 KWh	\$ 0.0500	\$	34,643,707
21						>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0212	\$	32,549,430
22						Subtotal (line 18 thru 21)			\$	102,516,597
23										
24						TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$	184,362,843
25										
26						Electric Generation Charge				
27						0-500 KWh-Summer	282,792,826 KWh	\$ 0.0548	\$	15,497,047
28						>500 KWh-Summer	365,238,261 KWh	\$ 0.0637	\$	23,265,677
29						0-600 KWh-Winter	692,874,142 KWh	\$ 0.0548	\$	37,969,503
30						>600 KWh-Winter	1,535,350,460 KWh	\$ 0.0232	\$	35,620,131
31						Subtotal (line 27 thru 30)			\$	112,352,358
32										
33										
34										
35										
36										
37										
38										
39										
40	TOTAL REVENUE (line 1 + line 8)			\$	288,885,996	TOTAL REVENUE (line 24 + line 31)			\$	296,715,200
41										
42						% Increase (Decrease)				3%

NOTE: RATES DESIGNED FOR 2008 WILL ACTUALLY EXPIRE AUGUST 31, 2008.

Exhibit 1-R

Rate GS - 2008

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

	Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(f) x (g)
				(b) x (c)					
			Current				Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue	
1	Customer Charge				Fixed Distribution Charge				
2	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,214	Single Phase Customers	1,847,430 Bills	\$ 8.67	\$ 16,017,218	
3	Poly Phase Customers	657,001 Bills	\$ 23.45	\$ 15,406,669	Poly Phase Customer	657,001 Bills	\$ 23.45	\$ 15,406,673	
4	Subtotal (line 2 thru 3)			\$ 31,423,883					
5					Transmission Service Charge				
6	Energy Charge				1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0104	\$ 17,703,858	
7	1st 80 hrs. use	1,702,294,084 KWh	\$ 0.2214	\$ 376,887,910	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0049	\$ 2,918,734	
8	Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.1124	\$ 66,952,192	Additional use-Except	3,268,441,875 KWh	\$ 0.0031	\$ 10,132,170	
9	Additional use-Except	3,268,441,875 KWh	\$ 0.0767	\$ 250,689,492	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0014	\$ 200,633	
10	>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0425	\$ 6,090,633	Space Heating	462,562,103 KWh	\$ 0.0025	\$ 1,156,405	
11	Space Heating	462,562,103 KWh	\$ 0.0637	\$ 29,465,206	Subtotal (line 6 thru 10)			\$ 32,111,801	
12	Subtotal (line 6 thru 10)			\$ 730,085,433					
13					Variable Distribution Charge				
14					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0300	\$ 51,068,823	
15					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0142	\$ 8,458,373	
16					Additional use-Except	3,268,441,875 KWh	\$ 0.0090	\$ 29,415,977	
17					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0041	\$ 587,567	
18					Space Heating	462,562,103 KWh	\$ 0.0071	\$ 3,284,191	
19					Subtotal (line 14 thru 18)			\$ 92,814,930	
20									
21					Competitive Transition Charge				
22					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.0940	\$ 160,015,644	
23					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0445	\$ 26,506,873	
24					Additional use-Except	3,268,441,875 KWh	\$ 0.0283	\$ 92,496,905	
25					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0127	\$ 1,820,025	
26					Space Heating	462,562,103 KWh	\$ 0.0224	\$ 10,361,391	
27					Subtotal (line 22 thru 26)			\$ 291,200,838	
28									
29					TOTAL BASE REVENUE (line 2 + line 3 + line 11 + line 19 + line 27)			\$ 447,551,460	
30									
31					Electric Generation Charge				
32					1st 80 hrs. use	1,702,294,084 KWh	\$ 0.1079	\$ 183,677,532	
33					Next 80 hrs. use-Summer	595,660,075 KWh	\$ 0.0511	\$ 30,438,230	
34					Additional use-Except	3,268,441,875 KWh	\$ 0.0324	\$ 105,897,517	
35					>400 hrs. & 2000 KWh	143,309,017 KWh	\$ 0.0146	\$ 2,092,312	
36					Space Heating	462,562,103 KWh	\$ 0.0257	\$ 11,887,846	
37					Subtotal (line 32 thru 36)			\$ 333,993,436	
38									
39									
40	TOTAL REVENUE (line 4 + line 12)			\$ 761,509,316	TOTAL REVENUE (line 29 + line 37)			\$ 781,544,896	
41									
42					% Increase (Decrease)				3%

NOTE: RATES DESIGNED FOR 2008 WILL ACTUALLY EXPIRE AUGUST 31, 2008.

Exhibit 1-R

Rate PD - 2008

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
		Current				Proposed		
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	12,260 Bills	\$ 275.28	\$ 3,374,933	Fixed Distribution Charge	12,260 Bills	\$ 275.28	\$ 3,374,933
2								
3	Demand Charge	2,814,296 KW	\$ 9.25	\$ 26,032,242	Transmission Service Charge			
4					Capacity Charge	2,814,296 KW	\$ 0.45	\$ 1,266,433
5	Energy Charge				1st 150 hrs. use	421,447,468 KWh	\$ 0.0041	\$ 1,727,935
6	1st 150 hrs. use	421,447,468 KWh	\$ 0.0977	\$ 41,175,418	Next 150 hrs. use	381,131,208 KWh	\$ 0.0024	\$ 914,715
7	Next 150 hrs. use	381,131,208 KWh	\$ 0.0643	\$ 24,506,737	Additional use	282,090,247 KWh	\$ 0.0008	\$ 225,672
8	Additional use	282,090,247 KWh	\$ 0.0314	\$ 8,857,634	Subtotal (line 4 thru 7)			\$ 4,134,755
9	Subtotal (line 6 thru 8)			\$ 74,539,789				
10					Variable Distribution Charge			
11					Capacity Charge	2,814,296 KW	\$ 1.34	\$ 3,771,157
12	Night Service Rider				1st 150 hrs. use	421,447,468 KWh	\$ 0.0120	\$ 5,057,370
13	Customer Charge	3,432	\$ 11.21	\$ 38,473	Next 150 hrs. use	381,131,208 KWh	\$ 0.0072	\$ 2,744,145
14	Demand Charge	16,617	\$ 0.86	\$ 14,291	Additional use	282,090,247 KWh	\$ 0.0024	\$ 677,017
15	Subtotal (line 12 thru 14)			\$ 52,764	Subtotal (line 11 thru 14)			\$ 12,249,688
16								
17					Competitive Transition Charge			
18					Capacity Charge	2,814,296 KW	\$ 4.83	\$ 13,593,050
19					1st 150 hrs. use	421,447,468 KWh	\$ 0.0400	\$ 16,857,899
20					Next 150 hrs. use	381,131,208 KWh	\$ 0.0300	\$ 11,433,936
21					Additional use	282,090,247 KWh	\$ 0.0100	\$ 2,820,902
22					Subtotal (line 18 thru 21)			\$ 44,705,787
23								
24					Night Service Rider			
25					Customer Charge	3,432	\$ 11.21	\$ 38,473
26					Demand Charge	16,617	\$ 0.86	\$ 14,291
27					Subtotal (line 22 thru 23)			\$ 52,764
28								
29								
30					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 64,517,926
31								
32					Electric Generation Charge			
33					Capacity Charge	2,814,296 KW	\$ 4.67	\$ 13,142,762
34					1st 150 hrs. use	421,447,468 KWh	\$ 0.0419	\$ 17,658,649
35					Next 150 hrs. use	381,131,208 KWh	\$ 0.0251	\$ 9,566,393
36					Additional use	282,090,247 KWh	\$ 0.0084	\$ 2,369,558
37					Subtotal (line 30 thru 32)			\$ 42,737,363
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 9 + line 15)			\$ 103,999,728	TOTAL REVENUE (line 30 + line 37)			\$ 107,255,289
41								
42					% Increase (Decrease)			3%

NOTE: RATES DESIGNED FOR 2008 WILL ACTUALLY EXPIRE AUGUST 31, 2008.

Exhibit 1-R

Rate EP - 2008

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	465 Bills	\$ 1,243.85	\$ 578,926	Fixed Distribution Charge	465 Bills	\$ 1,243.85	\$ 578,926
2								
3	Demand Charge	1,766,605 KW	\$ 16.46	\$ 29,078,325	Transmission Service Charge			
4					Capacity Charge	1,766,605 KW	\$ 0.84	\$ 1,483,948
5	Energy Charge				Energy Charge	641,049,217 KWh	\$ 0.0007	\$ 448,734
6	All KWh	641,049,217 KWh	\$ 0.0274	\$ 17,564,749	Subtotal (line 4 + line 5)			\$ 1,932,683
7								
8					Variable Distribution Charge			
9					Capacity Charge	1,766,605 KW	\$ 2.62	\$ 4,628,505
10					Energy Charge	641,049,217 KWh	\$ 0.0022	\$ 1,410,308
11					Subtotal (line 9 + line 10)			\$ 6,038,813
12								
13								
14					Competitive Transition Charge			
15					Capacity Charge	1,766,605 KW	\$ 7.7800	\$ 13,744,187
16					Energy Charge	641,049,217 KWh	\$ 0.0064	\$ 4,102,715
17					Subtotal (line 15 + line 16)			\$ 17,846,902
18								
19					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 17)			\$ 26,397,324
20								
21					Electric Generation Charge			
22					Capacity Charge	1,766,605 KW	\$ 9.6100	\$ 16,977,074
23					Energy Charge	641,049,217 KWh	\$ 0.0080	\$ 5,128,394
24					Subtotal (line 22 + line 23)			\$ 22,105,468
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 6)			\$ 47,222,000	TOTAL REVENUE (line 19 + line 24)			\$ 48,502,792
41								
42					% Increase (Decrease)			3%

NOTE: RATES DESIGNED FOR 2008 WILL ACTUALLY EXPIRE AUGUST 31, 2008.

Exhibit 1-R

Rate RT - 2008

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	149 Bills	\$ 10.19	\$ 1,519	Fixed Distribution Charge	149 Bills	\$ 10.19	\$ 1,518
2								
3	Energy Charge				Transmission Service Charge			
4	Summer Off-peak kWhs	22,849 KWh	\$ 0.0710	\$ 1,622	Summer Off-peak KWh	22,849 KWh	\$ 0.0029	\$ 66
5	Summer On-peak KWh	8,746 KWh	\$ 0.2405	\$ 2,103	Summer On-peak KWh	8,746 KWh	\$ 0.0099	\$ 87
6	Winter Off-peak KWh	35,771 KWh	\$ 0.0710	\$ 2,540	Winter Off-peak KWh	35,771 KWh	\$ 0.0029	\$ 104
7	Winter On-peak KWh	11,857 KWh	\$ 0.2219	\$ 2,631	Winter On-peak KWh	11,857 KWh	\$ 0.0091	\$ 108
8	Subtotal (line 4 thru 7)			\$ 8,896	Subtotal (line 4 thru 7)			\$ 364
9								
10					Variable Distribution Charge			
11					Summer Off-peak KWh	22,849 KWh	\$ 0.0141	\$ 322
12					Summer On-peak KWh	8,746 KWh	\$ 0.0477	\$ 417
13					Winter Off-peak KWh	35,771 KWh	\$ 0.0141	\$ 504
14					Winter On-peak KWh	11,857 KWh	\$ 0.0440	\$ 522
15					Subtotal (line 11 thru 14)			\$ 1,765
16								
17					Competitive Transition Charge			
18					Summer Off-peak KWh	22,849 KWh	\$ 0.0334	\$ 763
19					Summer On-peak KWh	8,746 KWh	\$ 0.1133	\$ 991
20					Winter Off-peak KWh	35,771 KWh	\$ 0.0334	\$ 1,195
21					Winter On-peak KWh	11,857 KWh	\$ 0.1045	\$ 1,239
22					Subtotal (line 18 thru 21)			\$ 4,188
23								
24					TOTAL BASE REVENUE (line 1 + line 8 + line 15 + line 22)			\$ 7,836
25								
26					Electric Generation Charge			
27					Summer Off-peak KWh	22,849 KWh	\$ 0.0227	\$ 519
28					Summer On-peak KWh	8,746 KWh	\$ 0.0771	\$ 674
29					Winter Off-peak KWh	35,771 KWh	\$ 0.0227	\$ 812
30					Winter On-peak KWh	11,857 KWh	\$ 0.0711	\$ 843
31					Subtotal (line 27 thru 30)			\$ 2,848
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 8)			\$ 10,415	TOTAL REVENUE (line 24 + line 31)			\$ 10,684
41								
42					% Increase (Decrease)			3%

NOTE: RATES DESIGNED FOR 2008 WILL ACTUALLY EXPIRE AUGUST 31, 2008.

Exhibit 1-R

Rate SLP - 2008

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
			(b) x (c)				(f) x (g)	
Current				Proposed				
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Facilities Charge				Fixed Distribution Charge			
2	City Control	1,118,256 Bills	\$ 8.64	\$ 9,661,718	City Control	1,118,256 Bills	\$ 8.26	\$ 9,236,795
3	Company Control - Aerial	- Bills	\$ 9.24	\$ -	Company Control - Aerial	- Bills	\$ 9.24	\$ -
4	Company Control - Underground	- Bills	\$ 12.89	\$ -	Company Control - Underground	- Bills	\$ 12.89	\$ -
5	Subtotal (line 2 thru 4)			\$ 9,661,718	Subtotal (line 2 thru 4)			\$ 9,236,795
6								
7	Capacity Charge	228,115,538 Watts	\$ 0.0037	\$ 844,027	Transmission Service Charge			
8					Capacity Charge	228,115,538 Watts	\$ -	\$ -
9	Energy Charge	84,151,152 KWh	\$ 0.0384	\$ 3,231,404	Energy Charge	84,151,152 KWh	\$ 0.0018	\$ 151,472
10					Subtotal (line 8 thru 9)			\$ 151,472
11	Outage Allowance Revenue			\$ (8,151)				
12					Variable Distribution Charge			
13					Capacity Charge	228,115,538 Watts	\$ -	\$ -
14					Energy Charge	84,151,152 KWh	\$ (0.0024)	\$ (201,963)
15					Subtotal (line 13 thru 14)			\$ (201,963)
16								
17					Competitive Transition Charge			
18					Capacity Charge	228,115,538 Watts	\$ -	\$ -
19					Energy Charge	84,151,152 KWh	\$ 0.01630	\$ 1,371,664
20					Subtotal (line 18 thru 19)			\$ 1,371,664
21								
22					Outage Allowance Revenue			\$ (8,151)
23								
24					TOTAL BASE REVENUE (line 5 + line 10 + line 15 + line 20 + line 22)			\$ 10,549,817
25								
26					Electric Generation Charge			
27					Capacity Charge	228,115,538 Watts	\$ -	\$ -
28					Energy Charge	84,151,152 KWh	\$ 0.04200	\$ 3,534,348
29					Subtotal (line 27 thru 28)			\$ 3,534,348
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 5 line 7 + line 9 + line 11)			\$ 13,728,998	TOTAL REVENUE (line 24 + line 29)			\$ 14,084,165
41								
42					% Increase (Decrease)			3%

NOTE: RATES DESIGNED FOR 2008 WILL ACTUALLY EXPIRE AUGUST 31, 2008.

Exhibit 1-R

Rate SLE - 2008

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
Current					Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Service Location Charge	850,692 Bills	\$ 10.01	\$ 8,515,427	Fixed Distribution Charge	850,692 Bills	\$ 7.66	\$ 6,516,301
2								
3	Capacity Charge Price	140,705,580 Watts	\$ 0.00276	\$ 388,347	Transmission Service Charge			
4					Capacity Charge	140,705,580 Watts	\$ -	\$ -
5	Energy Charge	47,951,811 KWh	\$ 0.01741	\$ 834,841	Energy Charge	47,951,811 KWh	\$ 0.0015	\$ 71,928
6					Subtotal (line 4 thru 5)		\$	\$ 71,928
7								
8					Variable Distribution Charge			
9					Capacity Charge	140,705,580 Watts	\$ -	\$ -
10					Energy Charge	47,951,811 KWh	\$ 0.0029	\$ 139,457
11					Subtotal (line 9 thru 10)		\$	\$ 139,457
12								
13					Competitive Transition Charge			
14					Capacity Charge	140,705,580 Watts	\$ -	\$ -
15					Energy Charge	47,951,811 KWh	\$ 0.0193	\$ 927,382
16					Subtotal (line 14 thru 15)		\$	\$ 927,382
17								
18					TOTAL BASE REVENUE (line 1 + line 6 + line 11 + line 16)		\$	\$ 7,655,068
19								
20					Electric Generation Charge			
21					Capacity Charge	140,705,580 Watts	\$ -	\$ -
22					Energy Charge	47,951,811 KWh	\$ 0.0441	\$ 2,114,468
23					Subtotal (line 21 thru 22)		\$	\$ 2,114,468
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37	Proforma Base Revenue Adjustment	1_1		\$ (219,615)				
38								
39								
40	TOTAL REVENUE (line 1 + line 3 + line 5 + line 37)			\$ 9,519,000	TOTAL REVENUE (line 18 + line 23)		\$	\$ 9,769,536
41								
42					% Increase (Decrease)			3%

NOTE: RATES DESIGNED FOR 2008 WILL ACTUALLY EXPIRE AUGUST 31, 2008.

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.

Exhibit 1-R

Rate TL - 2008
Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
		Current			Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Energy Charge	39,680,750 kWhs	\$ 0.1141	\$ 4,527,574	Transmission Service Charge	39,680,750 kWh	\$ 0.0037	\$ 146,819
2								
3	Unaccounted For			\$ 5,426	Variable Distribution Charge	39,680,750 kWh	\$ 0.0430	\$ 1,706,272
4								
5					Competitive Transition Charge	39,680,750 kWh	\$ 0.0342	\$ 1,357,082
6								
7					Unaccounted For		\$	\$ 5,426
8								
9					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	\$ 3,215,599
10								
11								
12					Market Generation	39,680,750 kWh	\$ 0.0363	\$ 1,440,411
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 4,533,000	TOTAL REVENUE (line 9 + line 12)		\$	\$ 4,656,010
41								
42					% Increase (Decrease)			3%

NOTE: RATES DESIGNED FOR 2008 WILL ACTUALLY EXPIRE AUGUST 31, 2008.

Exhibit 1-R

Rate OP - 2008

Proof of Revenue

12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Col (a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)
				(b) x (c)				(f) x (g)
		Current			Proposed			
Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
1	Customer Charge	1,185,432	\$ 4.58	\$ 5,429,277	Fixed Distribution Charge	1,185,432	\$ 4.58	\$ 5,429,279
2								
3	Energy Charge	375,615,411 kWhs	\$ 0.0548	\$ 20,583,725	Transmission Service Charge	375,615,411 KWh	\$ 0.0004	\$ 150,246
4								
5					Variable Distribution Charge	375,615,411 KWh	\$ 0.0248	\$ 9,301,521
6								
7					Competitive Transition Charge	375,615,411 KWh	\$ 0.0016	\$ 600,985
8								
9								
10					TOTAL BASE REVENUE (line 1 + line 3 + line 5 + line 7)		\$	15,482,031
11								
12					Market Generation	375,615,411 KWh	\$ 0.0299	\$ 11,230,901
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL REVENUE (line 1 + line 3)			\$ 26,013,002	TOTAL REVENUE (line 10 + line 12)		\$	26,712,932
41								
42					% Increase (Decrease)			3%

NOTE: RATES DESIGNED FOR 2008 WILL ACTUALLY EXPIRE AUGUST 31, 2008.

Exhibit 1-R

Rate HT - 2008
Proof of Revenue
12 Months Ending December 31, 1996 - Universe Billing Determinants and Revenues

Ln.	Particulars	Billing Determinants	Rates	Revenue	Particulars	Billing Determinants	Rates	Revenue
Current					Proposed			
1	Customer Charge	27,762 Bils	\$ 286.86	\$ 7,963,827	Fixed Distribution Charge	27,762 Bils	\$ 286.86	\$ 7,963,807
2								
3	Demand Charge				Transmission Charge			
4	All KW	24,911,867 K	\$ 12.76	\$ 317,875,423	Capacity Charge	24,911,867 KW	\$ 0.6775	\$ 16,877,790
5					1st 150 hrs. use	3,730,248,598 KWhs	\$ 0.0037	\$ 13,801,920
6	Energy Charge				Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0022	\$ 8,009,708
7	1st 150 hrs. use	3,730,248,598 KWh	\$ 0.0829	\$ 309,237,609	Additional use	4,334,660,758 KWh	\$ 0.0007	\$ 3,034,263
8	Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0550	\$ 200,242,695	Subtotal (line 4 thru 7)			\$ 41,723,680
9	Additional use	4,334,660,758 KWh	\$ 0.0274	\$ 118,769,705				
10	Subtotal (line 7 thru 9)			\$ 628,250,009	Variable Distribution Charge			
11					Capacity Charge	24,911,867 KW	\$ 1.4458	\$ 36,017,577
12	Night Service Rider				1st 150 hrs. use	3,730,248,598 KWh	\$ 0.0079	\$ 29,468,964
13	Customer Charge	3,840 Bils	\$ 11.21	\$ 43,048	Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0047	\$ 17,111,849
14	Demand Charge	525,737 K	\$ 0.91	\$ 478,421	Additional use	4,334,660,758 KWh	\$ 0.0016	\$ 6,935,457
15	Subtotal (line 13 + line 14)			\$ 521,467	Subtotal (line 11 thru 14)			\$ 89,533,647
16								
17					Competitive Transition Charge			
18					Capacity Charge	24,911,867 KW	\$ 4.92	\$ 122,566,386
19					1st 150 hrs. use	3,730,248,598 KWh	\$ 0.0267	\$ 99,597,638
20					Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0160	\$ 58,252,420
21					Additional use	4,334,660,758 KWh	\$ 0.0053	\$ 22,973,702
22					Subtotal (line 18 thru 21)			\$ 303,390,146
23								
24					Night Service Rider (Distribution)			
25					Customer Charge	3,840 Bils	\$ 11.21	\$ 43,046
26					Demand Charge	525,737 KWh	\$ 0.91	\$ 478,421
27					Subtotal (line 25 + line 26)			\$ 521,467
28								
29					TOTAL BASE (line 1 + line 8 + line 15 + line 22 + line 27)			\$ 443,132,747
30								
31					Electric Generation Charge			
32					Capacity Charge	24,911,867 KW	\$ 8.70	\$ 216,733,243
33					1st 150 hrs. use	3,730,248,598 KWh	\$ 0.0473	\$ 176,440,759
34					Next 150 hrs. use	3,640,776,279 KWh	\$ 0.0282	\$ 102,669,891
35					Additional use	4,334,660,758 KWh	\$ 0.0094	\$ 40,745,811
36					Subtotal (line 32 thru 35)			\$ 536,589,704
37								
38	TOTAL SAMPLE (line 1 + line 4 + line 10 + line 15)			\$ 954,610,726	TOTAL SAMPLE (line 29 + line 36)			\$ 979,722,451
39								
40	Rate HT				Rate HT			
41	Proforma Base Revenue (line 38 - line 15)			\$ 954,089,259	Proforma Base Revenue (line 38 - line 27)			\$ 979,200,984
42								
43	High Voltage Discount Revenue				High Voltage Discount Revenue (Distribution)			
44	HVD >66 kV			\$ (180)	HVD >66 kV			\$ (180)
45	HVD 66 kV			\$ (8,983)	HVD 66 kV			\$ (8,983)
46	HVD 33 kV			\$ (611,242)	HVD 33 kV			\$ (611,242)
47	Subtotal (line 44 thru 46)			\$ (620,405)	Subtotal (line 44 thru 46)			\$ (620,405)
48								
49	Auxiliary Service Rider				Auxiliary Service Rider			
50	Firm K	314,340 K	\$ 3.00	\$ 943,020	Firm KW			
51	Firm KWh	46,820,419 KWh	\$ 0.0783	\$ 3,666,039	Transmission	314,340 KW	\$ 0.18	\$ 56,581
52	Interruptible KW	35,721,342 KWh	\$ 0.0274	\$ 978,765	Distribution	314,340 KW	\$ 0.45	\$ 141,453
53	Subtotal (line 50 thru 52)			\$ 5,587,824	Competitive Transition	314,340 KW	\$ 1.35	\$ 424,359
54					Electric Generation	314,340 KW	\$ 0.72	\$ 226,482
55					Subtotal (line 51 thru 54)			\$ 848,875
56								
57					Firm KWh			
58					Transmission	46,820,419 KWh	\$ 0.0039	\$ 180,259
59					Distribution	46,820,419 KWh	\$ 0.0104	\$ 485,528
60					Competitive Transition	46,820,419 KWh	\$ 0.0294	\$ 1,376,520
61					Electric Generation	46,820,419 KWh	\$ 0.0268	\$ 1,254,787
62					Subtotal (line 58 thru 61)			\$ 3,297,095
63								
64					Interruptible KW	35,721,342 KWh	\$ 0.0274	\$ 978,765
65								
66	Curtailment Rider Revenue			\$ (286,778)	Curtailment Rider Revenue			\$ (286,778)
67								
68	NSR-Supplemental Energy Revenue			\$ 26,168,110	NSR-Supplemental Energy Revenue			\$ 26,168,110
69								
70	Proforma Base Revenue Adjustment	1_1		\$ (10)	Proforma Base Revenue Adjustment	1_1		\$ 501,690
71								
72	TOTAL REVENUE (line 41 + line 47 + line 53 + line 64 + line 66 + line 68)			\$ 984,938,000	TOTAL REVENUE (line 41 + line 47 + line 55 + line 62 + line 64 + line 66 thru 70)			\$ 1,010,088,335
73								
74					% Increase (Decrease)	2_1		3%

1_1 Calculated amount so that Total Revenue matches that presented in PECO's settlement with the proposed Competitive Transitions and Generation Charges contained in Appendix C.
2_1 Rate Increase(Decrease) based on line 38 comparison of Current and Proposed revenues for the sample.

Exhibit 1-R