

**PPL ELECTRIC UTILITIES CORPORATION**

**Exhibit Regs. § 53.53**

**Part IV – Rate Structure and Cost Allocation**

**Docket No. R-2025-3057164**

**This book contains responses to each of the pertinent items contained in § 53.53, Part IV (Rate Structure and Cost Allocation) of the Commission's Regulations.**

***Pa. PUC v. PPL Electric Utilities Corp.***

**Docket No. R-2025-3057164**

**Index for Part IV of Filing Requirements**

<b>No.</b>	<b>Witness</b>
IV-A	Various
IV-B	K. Arnold G. Olsen
IV-C	S. Wishart C. Schram
IV-D	S. Wishart B. Rimal
IV-E-1	B. Rimal
IV-E-2	S. Wishart

- Q.1. Provide a summary schedule of the individual rate effects. For each state jurisdictional rate, show the following information for the test period elected:
1. Rate schedule designation.
  2. For existing rates:
    - a) Customers served as of the end period.
    - b) Annual KWH sales
    - c) Base rate revenues adjusted for any changes in base rate application that may have occurred during the test period.
    - d) Tax Surcharge revenues.
    - e) Energy Cost Adjustment clause revenues.
    - f) Revenues received from other clauses or riders separately accounted for.
    - g) Total of all revenues.
  3. For proposed rates:
    - a) Estimated number of customers whose charges for electric service will be increased or decreased as a result of this filing.
    - b) Base rate revenues:
      - i) Annual dollar amount of increase or decrease.
      - ii) Percent change.
    - c) Estimate Tax Surcharge revenues based on the assumption that the base rate changes proposed were in place.
    - d) Estimate Energy Cost Adjustment clause revenues.
    - e) Revenues received from other clauses or riders separately accounted for.
    - f) Total of all revenues:
      - i) Amount of total annual dollar changes.
      - ii) Percent change.
  4. Supplement the revenue summary to obtain a complete revenue statement of the electric business, that is, show delayed payments, other electric revenues, FERC jurisdictional sales and revenues, and all other appropriate revenue items and adjustments.
  5. Develop the grand total showing total sales and revenues as adjusted and the various increases and decreases and percent effect as described above.
- A.1. Schedule D-3 of Exhibit Fully Projected Future 1 provides the requested information.

Q. Provide a description of changes proposed for the new tariff:

1. For each rate schedule proposed to be modified.
2. For each rate schedule proposed to be deleted.
3. For each new rate schedule proposed to be added.

A. Please see PPL Electric St. Nos. 13, 14, 18 as well as PPL Electric Exhibits GEO-1 and LN-1.

Q. The annual revenue effect of any proposed change to any rate must be supported by a billing analysis. This may consist of the use of bill frequency distributions or individual customer billing records for the most recent annual periods available. All billing determinants should be displayed. The blocking and corresponding prices of the existing rate and the proposed rate should be applied to the determinants to derive the base rate revenues under both present and proposed rates. The derived base rate revenues should form the basis for measuring the annual base rate effect of the rates in question for the test periods.

A. Attachment IV-C provides a comparison of total base rate revenue under present rates and proposed rates.

The bill frequency distributions were prepared from customer records for the 12-month period July 1, 2024, through June 30, 2025. The attachment also includes total revenue calculations for the periods July 1, 2025, through June 30, 2026 (FTY) and July 1, 2026, through June 30, 2027 (FPFTY).

Current and proposed rates are applied to the appropriate billing volumes to calculate total revenues. Note that the lumen values provided for the SLE rate schedule are reflective of current lumen values.

**PPL Electric Utilities Corporation**  
**Rate Schedule: RS Residential Service**  
**Impact of Proposed Rates On Total Revenues**

**Billing Volumes**  
Customer Months  
Annual Energy  
Annual Demand

HTY	FTY	FPFTY
15,596,355	15,672,111	15,742,091
14,611,786,546	14,367,424,180	14,446,867,822

**Rate Design**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D

Current Rates	Current Rates Without Riders	Proposed Rates Without Riders	Proposed Rates With Riders (ACR 4 & USR)
\$15.58/Bill	\$14.09/Bill	\$17.00/Bill	\$17.00/Bill
\$0.05049/kWh	\$0.03534/kWh	\$0.04965/kWh	\$0.06296/kWh
-8.0%	-8.0%		
	\$1.50/Bill		
	-\$0.01/Bill		
	\$0.00184/kWh		
7.5%	7.5%		
-0.28%	-0.28%		

**Revenue Impacts**

**Current Rates**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$219,752,642	\$220,820,047	\$221,806,061
\$516,380,537	\$507,744,771	\$510,552,309
(\$58,890,654)	(\$58,285,185)	(\$58,588,670)
\$23,394,533	\$23,508,167	\$23,613,136
(\$155,964)	(\$156,721)	(\$157,421)
\$26,885,687	\$26,436,060	\$26,582,237
\$69,138,724	\$68,347,317	\$68,707,160
(\$2,774,767)	(\$2,774,767)	(\$2,774,767)
\$793,730,737	\$785,671,449	\$789,757,365

**Proposed Rates**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$265,138,035	\$266,425,891	\$267,615,546
\$725,475,202	\$713,342,611	\$717,286,987
\$990,613,237	\$979,768,501	\$984,902,533

**Change**

\$196,882,500	\$194,097,052	\$195,145,168
24.8%	24.7%	24.7%

**PPL Electric Utilities Corporation**  
**Rate Schedule: GS-1 Single Phase General Service**  
**Impact of Proposed Rates On Total Revenues**

**Billing Volumes**

Customer Months  
Annual Energy  
Annual Demand

HTY	FTY	FPFTY
1,790,774	1,785,713	1,786,307
1,935,912,897	1,885,056,690	1,878,065,382
9,608,372	9,380,888	9,370,565

**Rate Design**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D

Current Rates	Proposed Rates
\$22.00/Bill	\$30.00/Bill
\$4.361/kW	\$5.846/kW
-8.0%	
\$3.03/Bill	
-\$0.01/Bill	
\$0.00092/kWh	
7.5%	
-0.28%	

**Revenue Impacts**

**Current Rates**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$39,397,028	\$39,285,686	\$39,298,763
\$41,902,110	\$40,910,053	\$40,865,035
(\$6,503,931)	(\$6,415,659)	(\$6,413,104)
\$5,426,045	\$5,410,710	\$5,412,511
(\$17,908)	(\$17,857)	(\$17,863)
\$1,781,040	\$1,734,252	\$1,727,820
\$6,389,850	\$6,302,729	\$6,299,306
(\$256,446)	(\$252,950)	(\$252,812)
\$88,117,789	\$86,956,965	\$86,919,657

**Proposed Rates**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$53,723,220	\$53,571,390	\$53,589,222
\$56,170,543	\$54,840,672	\$54,780,325
\$109,893,763	\$108,412,063	\$108,369,547

**Change**

\$21,775,974	\$21,455,098	\$21,449,890
24.7%	24.7%	24.7%

**PPL Electric Utilities Corporation**  
**Rate Schedule: GS-1 Volunteer / Non-Profit**  
**Impact of Proposed Rates On Total Revenues**

**Billing Volumes**  
Customer Months  
Annual Energy  
Annual Demand

HTY	FTY	FPFTY
7,471	7,451	7,455
19,476,412	18,948,588	18,883,515

**Rate Design**  
Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D

Current Rates	Current Rates Without Riders	Proposed Rates Without Riders	Proposed Rates With Riders (ACR 4 & USR)
\$15.58/Bill	\$14.09/Bill	\$17.00/Bill	\$17.00/Bill
\$0.05049/kWh	\$0.03534/kWh	\$0.04965/kWh	\$0.06296/kWh
-8.0%	-8.0%		
	\$1.50/Bill		
	-\$0.01/Bill		
	\$0.00184/kWh		
7.5%	7.5%		
-0.28%	-0.28%		

**Revenue Impacts**  
**Current Rates**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$105,272	\$104,986	\$105,034
\$688,296	\$669,643	\$667,343
(\$63,485)	(\$61,970)	(\$61,790)
\$11,207	\$11,177	\$11,182
(\$75)	(\$75)	(\$75)
\$35,837	\$34,865	\$34,746
\$77,721	\$75,812	\$75,583
(\$3,119)	(\$3,043)	(\$3,033)
\$851,654	\$831,397	\$828,990

**Proposed Rates**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$127,014	\$126,669	\$126,727
\$967,004	\$940,797	\$937,567
\$1,094,017	\$1,067,467	\$1,064,293

**Change**

\$242,364	\$236,070	\$235,303
28.5%	28.4%	28.4%



**PPL Electric Utilities Corporation**  
**Rate Schedule: BL Borderline Service**  
**Impact of Proposed Rates On Total Revenues**

**Billing Volumes**

Customer Months  
Annual Energy  
Annual Demand

HTY	FTY	FPFTY
483	502	501
7,302,079	7,295,573	7,274,464

**Rate Design**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D

Current Rates	Proposed Rates
\$0.00/Bill	\$0.00/Bill
\$0.04795/kWh	\$0.06690/kWh
-8.0%	
\$3.03/Bill	
-\$0.01/Bill	
\$0.00092/kWh	
7.5%	
-0.28%	

**Revenue Impacts**

**Current Rates**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$350,135	\$349,823	\$348,811
(\$28,011)	(\$27,986)	(\$27,905)
\$1,463	\$1,521	\$1,519
(\$5)	(\$5)	(\$5)
\$6,718	\$6,712	\$6,693
\$25,682	\$25,663	\$25,589
(\$1,031)	(\$1,030)	(\$1,027)
\$354,951	\$354,698	\$353,674

**Proposed Rates**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$488,503	\$488,068	\$486,656
\$488,503	\$488,068	\$486,656

**Change**

\$133,552	\$133,369	\$132,981
37.6%	37.6%	37.6%

**PPL Electric Utilities Corporation**  
**Rate Schedule: GS-3 Three Phase General Service**  
**Impact of Proposed Rates On Total Revenues**

**Billing Volumes**

Customer Months  
Annual Energy  
Annual Demand

HTY	FTY	FPFTY
471,088	474,830	478,071
8,236,078,739	8,213,517,029	8,237,505,853
25,323,203	25,093,254	25,219,929

**Rate Design**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D

Current Rates	Proposed Rates
\$60.00/Bill	\$78.00/Bill
\$3.985/kW	\$5.272/kW
-8.0%	
\$3.03/Bill	
-\$0.01/Bill	
\$0.00092/kWh	
7.5%	
0.28%	

**Revenue Impacts**

**Current Rates**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$28,265,280	\$28,489,804	\$28,684,272
\$100,912,964	\$99,996,617	\$100,501,417
(\$10,334,260)	(\$10,278,914)	(\$10,334,855)
\$1,427,397	\$1,438,735	\$1,448,556
(\$4,711)	(\$4,748)	(\$4,781)
\$7,577,192	\$7,556,436	\$7,578,505
\$10,613,682	\$10,562,428	\$10,616,053
(\$425,962)	(\$423,905)	(\$426,058)
\$138,031,582	\$137,336,452	\$138,063,109

**Proposed Rates**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$36,744,864	\$37,036,745	\$37,289,553
\$133,503,926	\$132,291,635	\$132,959,466
\$170,248,790	\$169,328,380	\$170,249,019

**Change**

\$32,217,208	\$31,991,928	\$32,185,909
23.3%	23.3%	23.3%

**PPL Electric Utilities Corporation**  
**Rate Schedule: GS-3 Volunteer / Non-Profit**  
**Impact of Proposed Rates On Total Revenues**

**Billing Volumes**  
Customer Months  
Annual Energy  
Annual Demand

HTY	FTY	FPFTY
411	414	417
2,446,171	2,439,470	2,446,708

**Rate Design**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D

Current Rates	Current Rates Without Riders	Proposed Rates Without Riders	Proposed Rates With Riders (ACR 4 & USR)
\$15.58/Bill	\$14.09/Bill	\$17.00/Bill	\$17.00/Bill
\$0.05049/kWh	\$0.03534/kWh	\$0.04965/kWh	\$0.06296/kWh
-8.0%	-8.0%		
	\$1.50/Bill		
	-\$0.01/Bill		
	\$0.00184/kWh		
	7.5%		
-0.28%	-0.28%		

**Revenue Impacts**

**Current Rates**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$5,790	\$5,836	\$5,876
\$86,448	\$86,211	\$86,467
(\$7,379)	(\$7,364)	(\$7,387)
\$616	\$621	\$626
(\$4)	(\$4)	(\$4)
\$4,501	\$4,489	\$4,502
\$9,190	\$9,169	\$9,198
(\$369)	(\$368)	(\$369)
\$98,793	\$98,591	\$98,908

**Proposed Rates**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$6,986	\$7,042	\$7,090
\$121,452	\$121,120	\$121,479
\$128,439	\$128,161	\$128,569

**Change**

\$29,645	\$29,571	\$29,661
30.0%	30.0%	30.0%

**PPL Electric Utilities Corporation**  
**Rate Schedule: LP-4 Large General Service at 12,470 Volts**  
**Impact of Proposed Rates On Total Revenues**

**Billing Volumes**

Customer Months  
Annual Energy  
Annual Demand

HTY	FTY	FPFTY
14,621	14,771	14,840
6,082,854,450	6,039,278,455	6,032,075,326
14,284,876	14,305,089	14,316,117

**Rate Design**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D

Current Rates	Proposed Rates
\$169.80/Bill	\$235.00/Bill
\$2.547/kW	\$3.881/kW
-8.0%	
\$63.12/Bill	
-\$0.01/Bill	
\$123.10/Bill	
7.5%	
-0.28%	

**Revenue Impacts**

**Current Rates**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$2,482,646	\$2,508,168	\$2,519,763
\$36,383,579	\$36,435,060	\$36,463,150
(\$3,109,298)	(\$3,115,458)	(\$3,118,633)
\$922,878	\$932,365	\$936,675
(\$146)	(\$148)	(\$148)
\$4,018,396	\$4,027,411	\$4,031,977
\$42,336,628	\$42,444,112	\$42,497,721

**Proposed Rates**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$3,435,935	\$3,471,257	\$3,487,304
\$55,439,604	\$55,518,048	\$55,560,851
\$58,875,539	\$58,989,305	\$59,048,155

**Change**

\$16,538,911	\$16,545,193	\$16,550,434
39.1%	39.0%	38.9%

**PPL Electric Utilities Corporation**  
**Rate Schedule: LP-5 Large General Service at 69,000 Volts or Higher**  
**Impact of Proposed Rates On Total Revenues**

**Billing Volumes**

Customer Months  
Annual Energy  
Annual Demand

HTY	FTY	FPFTY
1,947	1,913	1,993
6,068,124,552	6,447,545,100	12,100,437,658
12,788,461	13,588,082	25,501,449

**Rate Design**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D

Current Rates	Proposed Rates
\$994.00/Bill	\$973.44/Bill
-8.0%	
\$63.12/Bill	
-\$0.01/Bill	
\$101.50/Bill	
-0.28%	

**Revenue Impacts**

**Current Rates**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total  
SDER

HTY	FTY	FPFTY
\$1,935,318	\$1,901,136	\$1,981,334
(\$154,825)	(\$152,091)	(\$158,507)
\$122,895	\$120,724	\$125,817
(\$19)	(\$19)	(\$20)
\$197,621	\$194,130	\$202,319
(\$43,731)	(\$45,994)	(\$81,497)
\$2,057,257	\$2,017,886	\$2,069,447

**Proposed Rates**

Customer Charge  
Energy Charge  
Demand Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$1,895,288	\$1,861,812	\$1,940,352
\$1,895,288	\$1,861,812	\$1,940,352

**Change**

(\$161,969)	(\$156,073)	(\$129,095)
-7.9%	-7.7%	-6.2%

**PPL Electric Utilities Corporation**  
**Rate Schedule: SA Private Area Lighting Service**  
**Impact of Proposed Rates On Total Revenues**

<b>Billing Volumes</b>	HTY	FTY	FPFTY
HPS	32,397	32,335	32,172
LED	256,587	256,091	254,801

<b>Rate Design</b>	Current Rates	Proposed Rates
HPS	\$13.400/Lamp	\$15.872/Lamp
LED	\$13.400/Fixture	\$15.872/Fixture
TCJA	-8.0%	
SMR 2	\$0.00/Bill	
CER	-\$0.01/Bill	
SDER	\$0.60/Lamp (HSP) & \$014/Fixture (LED)	
DSIC	7.5%	
STAS-D	-0.28%	

**Revenue Impacts**

<b>Current Rates</b>	HTY	FTY	FPFTY
Charge per Light - HPS	\$434,123	\$433,283	\$431,101
Charge per Light - LED	\$3,438,263	\$3,431,617	\$3,414,333
TCJA	(\$309,791)	(\$309,192)	(\$307,635)
SMR 2			
CER	(\$2,890)	(\$2,884)	(\$2,870)
SDER	\$5,536	\$5,525	\$5,498
DSIC	\$268,158	\$267,640	\$266,292
STAS-D	(\$10,762)	(\$10,741)	(\$10,687)
Total	\$3,822,637	\$3,815,248	\$3,796,032

<b>Proposed Rates</b>	HTY	FTY	FPFTY
Charge per Light - HPS	\$514,208	\$513,214	\$510,629
Charge per Light - LED	\$4,072,546	\$4,064,674	\$4,044,201
TCJA			
SMR 2			
CER			
SDER			
DSIC			
STAS-D			
Total	\$4,586,754	\$4,577,888	\$4,554,830

<b>Change</b>	\$764,117	\$762,640	\$758,799
	20.0%	20.0%	20.0%

**PPL Electric Utilities Corporation**  
**Rate Schedule: SM(R) Mercury Vapor Street Lighting Service**  
**Impact of Proposed Rates On Total Revenues**

## Billing Volumes

MV, OH, Wood- 3,350  
MV, OH, Wood- 6,650  
MV, OH, Wood- 10,500  
MV, OH, Wood- 20,000  
MV, OH, Wood- 34,000  
MV, OH, Wood - 51,000  
MV, OH, Metal- 3,350  
MV, OH, Metal- 6,650  
MV, OH, Metal- 10,500  
MV, OH, Metal- 20,000  
MV, OH, Metal- 34,000  
MV, OH, Metal - 51,000  
MV, UG, Wood- 3,350  
MV, UG, Wood- 6,650  
MV, UG, Wood- 10,500  
MV, UG, Wood- 20,000  
MV, UG, Wood- 34,000  
MV, UG, Wood - 51,000  
MV, UG, Low- 3,350  
MV, UG, Low- 6,650  
MV, UG, Low- 10,500  
MV, UG, Low- 20,000  
MV, UG, Low- 34,000  
MV, UG, Low - 51,000  
MV, UG, High- 3,350  
MV, UG, High- 6,650  
MV, UG, High- 10,500  
MV, UG, High- 20,000  
MV, UG, High- 34,000  
MV, UG, High - 51,000  
MV, Multiple- 3,350  
MV, Multiple- 6,650  
MV, Multiple- 10,500  
MV, Multiple- 20,000  
MV, Multiple- 34,000  
MV, Multiple - 51,000  
Cust Owned - 3,350  
Cust Owned - 6,650  
Cust Owned - 10,500  
Cust Owned - 20,000

HTY	FTY	FPFTY
6,492	5,794	5,353
3,624	3,235	2,988
96	86	79
456	407	376
36	32	30
36	32	30
36	32	30
60	54	49
60	54	49
-	-	-
-	-	-
156	139	129
1,512	1,350	1,247
2,496	2,228	2,058
1,980	1,767	1,633
\$144	\$129	\$119
-	-	-
120	107	99
72	64	59
48	43	40
60	54	49
-	-	-
36	32	30
-	-	-
-	-	-
1,140	1,018	940
276	246	228
-	-	-
48	43	40

**PPL Electric Utilities Corporation**  
**Rate Schedule: SM(R) Mercury Vapor Street Lighting Service**  
**Impact of Proposed Rates On Total Revenues**

Rate Design	Current Rates	Proposed Rates
MV, OH, Wood- 3,350	\$12.225/Lamp	\$14.479/Lamp
MV, OH, Wood- 6,650	\$14.641/Lamp	\$17.343/Lamp
MV, OH, Wood- 10,500	\$18.244/Lamp	\$21.615/Lamp
MV, OH, Wood- 20,000	\$22.788/Lamp	\$27.001/Lamp
MV, OH, Wood- 34,000	\$36.032/Lamp	\$42.702/Lamp
MV, OH, Wood - 51,000	\$45.252/Lamp	\$53.632/Lamp
MV, OH, Metal- 3,350		
MV, OH, Metal- 6,650	\$21.702/Lamp	\$25.714/Lamp
MV, OH, Metal- 10,500	\$25.127/Lamp	\$29.774/Lamp
MV, OH, Metal- 20,000	\$29.793/Lamp	\$35.306/Lamp
MV, OH, Metal- 34,000	\$43.255/Lamp	\$51.264/Lamp
MV, OH, Metal - 51,000	\$52.828/Lamp	\$62.613/Lamp
MV, UG, Wood- 3,350	\$18.503/Lamp	\$21.922/Lamp
MV, UG, Wood- 6,650	\$21.289/Lamp	\$25.224/Lamp
MV, UG, Wood- 10,500		
MV, UG, Wood- 20,000		
MV, UG, Wood- 34,000		
MV, UG, Wood - 51,000		
MV, UG, Low- 3,350	\$20.075/Lamp	\$23.785/Lamp
MV, UG, Low- 6,650	\$22.810/Lamp	\$27.028/Lamp
MV, UG, Low- 10,500		
MV, UG, Low- 20,000		
MV, UG, Low- 34,000		
MV, UG, Low - 51,000		
MV, UG, High- 3,350		
MV, UG, High- 6,650	\$25.232/Lamp	\$29.899/Lamp
MV, UG, High- 10,500	\$28.445/Lamp	\$33.708/Lamp
MV, UG, High- 20,000	\$33.357/Lamp	\$39.531/Lamp
MV, UG, High- 34,000	\$47.877/Lamp	\$56.743/Lamp
MV, UG, High - 51,000	\$57.425/Lamp	\$68.062/Lamp
MV, Multiple- 3,350		
MV, Multiple- 6,650	\$12.586/Lamp	\$14.907/Lamp
MV, Multiple- 10,500	\$16.818/Lamp	\$19.924/Lamp
MV, Multiple- 20,000	\$20.517/Lamp	\$24.309/Lamp
MV, Multiple- 34,000	\$33.951/Lamp	\$40.235/Lamp
MV, Multiple - 51,000	\$43.177/Lamp	\$51.172/Lamp
Cust Owned - 3,350	\$7.953/Lamp	\$9.415/Lamp
Cust Owned - 6,650	\$10.482/Lamp	\$12.413/Lamp
Cust Owned - 10,500	\$13.365/Lamp	\$15.831/Lamp
Cust Owned - 20,000	\$18.278/Lamp	\$21.655/Lamp
TCJA	-8.0%	
SMR 2		
CER	-\$0.01/Bill	
SDER	Varies	
DSIC	7.5%	
STAS-D	-0.28%	



**PPL Electric Utilities Corporation**  
**Rate Schedule: SM(R) Mercury Vapor Street Lighting Service**  
**Impact of Proposed Rates On Total Revenues**

**Revenue Impacts**

**Current Rates**

MV, OH, Wood- 3,350  
MV, OH, Wood- 6,650  
MV, OH, Wood- 10,500  
MV, OH, Wood- 20,000  
MV, OH, Wood- 34,000  
MV, OH, Wood - 51,000  
MV, OH, Metal- 3,350  
MV, OH, Metal- 6,650  
MV, OH, Metal- 10,500  
MV, OH, Metal- 20,000  
MV, OH, Metal- 34,000  
MV, OH, Metal - 51,000  
MV, UG, Wood- 3,350  
MV, UG, Wood- 6,650  
MV, UG, Wood- 10,500  
MV, UG, Wood- 20,000  
MV, UG, Wood- 34,000  
MV, UG, Wood - 51,000  
MV, UG, Low- 3,350  
MV, UG, Low- 6,650  
MV, UG, Low- 10,500  
MV, UG, Low- 20,000  
MV, UG, Low- 34,000  
MV, UG, Low - 51,000  
MV, UG, High- 3,350  
MV, UG, High- 6,650  
MV, UG, High- 10,500  
MV, UG, High- 20,000  
MV, UG, High- 34,000  
MV, UG, High - 51,000  
MV, Multiple- 3,350  
MV, Multiple- 6,650  
MV, Multiple- 10,500  
MV, Multiple- 20,000  
MV, Multiple- 34,000  
MV, Multiple - 51,000  
Cust Owned - 3,350  
Cust Owned - 6,650  
Cust Owned - 10,500  
Cust Owned - 20,000

TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$79,365	\$70,837	\$65,438
\$53,059	\$47,358	\$43,749
\$1,751	\$1,563	\$1,444
\$10,391	\$9,275	\$8,568
\$1,297	\$1,158	\$1,070
\$1,629	\$1,454	\$1,343
\$0	\$0	\$0
\$781	\$697	\$644
\$1,508	\$1,346	\$1,243
\$1,788	\$1,595	\$1,474
\$0	\$0	\$0
\$0	\$0	\$0
\$2,886	\$2,576	\$2,380
\$32,189	\$28,730	\$26,541
\$0	\$0	\$0
\$0	\$0	\$0
\$0	\$0	\$0
\$0	\$0	\$0
\$50,107	\$44,723	\$41,315
\$45,164	\$40,311	\$37,239
\$0	\$0	\$0
\$0	\$0	\$0
\$0	\$0	\$0
\$0	\$0	\$0
\$0	\$0	\$0
\$0	\$0	\$0
\$3,633	\$3,243	\$2,996
\$0	\$0	\$0
\$4,003	\$3,573	\$3,300
\$3,447	\$3,077	\$2,842
\$2,756	\$2,460	\$2,273
\$0	\$0	\$0
\$755	\$674	\$623
\$0	\$0	\$0
\$739	\$659	\$609
\$0	\$0	\$0
\$0	\$0	\$0
\$9,066	\$8,092	\$7,476
\$2,893	\$2,582	\$2,385
\$0	\$0	\$0
\$877	\$783	\$723
(\$24,807)	(\$22,141)	(\$20,454)
(\$190)	(\$169)	(\$157)
\$1,192	\$1,064	\$983
\$21,632	\$19,308	\$17,837
(\$868)	(\$775)	(\$716)
\$307,046	\$274,052	\$253,167

**PPL Electric Utilities Corporation**  
**Rate Schedule: SM(R) Mercury Vapor Street Lighting Service**  
**Impact of Proposed Rates On Total Revenues**

**Proposed Rates**

MV, OH, Wood- 3,350  
MV, OH, Wood- 6,650  
MV, OH, Wood- 10,500  
MV, OH, Wood- 20,000  
MV, OH, Wood- 34,000  
MV, OH, Wood - 51,000  
MV, OH, Metal- 3,350  
MV, OH, Metal- 6,650  
MV, OH, Metal- 10,500  
MV, OH, Metal- 20,000  
MV, OH, Metal- 34,000  
MV, OH, Metal - 51,000  
MV, UG, Wood- 3,350  
MV, UG, Wood- 6,650  
MV, UG, Wood- 10,500  
MV, UG, Wood- 20,000  
MV, UG, Wood- 34,000  
MV, UG, Wood - 51,000  
MV, UG, Low- 3,350  
MV, UG, Low- 6,650  
MV, UG, Low- 10,500  
MV, UG, Low- 20,000  
MV, UG, Low- 34,000  
MV, UG, Low - 51,000  
MV, UG, High- 3,350  
MV, UG, High- 6,650  
MV, UG, High- 10,500  
MV, UG, High- 20,000  
MV, UG, High- 34,000  
MV, UG, High - 51,000  
MV, Multiple- 3,350  
MV, Multiple- 6,650  
MV, Multiple- 10,500  
MV, Multiple- 20,000  
MV, Multiple- 34,000  
MV, Multiple - 51,000  
Cust Owned - 3,350  
Cust Owned - 6,650  
Cust Owned - 10,500  
Cust Owned - 20,000

TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$93,998	\$83,897	\$77,504
\$62,851	\$56,097	\$51,822
\$2,075	\$1,852	\$1,711
\$12,312	\$10,989	\$10,152
\$1,537	\$1,372	\$1,268
\$1,931	\$1,723	\$1,592
\$0	\$0	\$0
\$926	\$826	\$763
\$1,786	\$1,594	\$1,473
\$2,118	\$1,891	\$1,747
\$0	\$0	\$0
\$0	\$0	\$0
\$3,420	\$3,052	\$2,820
\$38,139	\$34,041	\$31,446
\$0	\$0	\$0
\$0	\$0	\$0
\$0	\$0	\$0
\$0	\$0	\$0
\$59,367	\$52,988	\$48,950
\$53,515	\$47,765	\$44,125
\$0	\$0	\$0
\$0	\$0	\$0
\$0	\$0	\$0
\$0	\$0	\$0
\$0	\$0	\$0
\$0	\$0	\$0
\$4,305	\$3,843	\$3,550
\$0	\$0	\$0
\$4,744	\$4,234	\$3,911
\$4,085	\$3,646	\$3,369
\$3,267	\$2,916	\$2,694
\$0	\$0	\$0
\$894	\$798	\$737
\$0	\$0	\$0
\$875	\$781	\$722
\$0	\$0	\$0
\$0	\$0	\$0
\$10,733	\$9,580	\$8,850
\$3,426	\$3,058	\$2,825
\$0	\$0	\$0
\$1,039	\$928	\$857
\$367,346	\$327,873	\$302,887

**Change**

\$60,300	\$53,821	\$49,719
19.6%	19.6%	19.6%

**PPL Electric Utilities Corporation**  
**Rate Schedule: SHS High Pressure Sodium Street Lighting Service**  
**Impact of Proposed Rates On Total Revenues**

**Billing Volumes**

HPS, OH, Wood- 5,800  
HPS, OH, Wood- 9,500  
HPS, OH, Wood- 16,000  
HPS, OH, Wood- 25,500  
HPS, OH, Wood- 50,000  
HPS, OH, Metal- 5,800  
HPS, OH, Metal- 9,500  
HPS, OH, Metal- 16,000  
HPS, OH, Metal- 25,500  
HPS, OH, Metal- 50,000  
HPS, UG, Wood- 5,800  
HPS, UG, Wood- 9,500  
HPS, UG, Wood- 16,000  
HPS, UG, Wood- 25,500  
HPS, UG, Wood- 50,000  
Growth Rates  
HPS, UG, Low- 9,500  
HPS, UG, Low- 16,000  
HPS, UG, Low- 25,500  
HPS, UG, Low- 50,000  
HPS, UG, High- 5,800  
HPS, UG, High- 9,500  
HPS, UG, High- 16,000  
HPS, UG, High- 25,500  
HPS, UG, High- 50,000  
HPS, Multiple- 5,800  
HPS, Multiple- 9,500  
HPS, Multiple- 16,000  
HPS, Multiple- 25,500  
HPS, Multiple- 50,000

HTY	FTY	FPFTY
127,680	121,107	118,414
107,628	102,087	99,818
28,404	26,942	26,343
18,600	17,642	17,250
4,536	4,302	4,207
1,644	1,559	1,525
360	341	334
912	865	846
828	785	768
36	34	33
12,888	12,224	11,953
33,492	31,768	31,062
70,260	66,643	65,161
170,088	161,331	157,745
8,952	8,491	8,302
\$7,884	\$7,478	\$7,312
8,940	8,480	8,291
2,448	2,322	2,270
\$312	\$296	\$289
2,220	2,106	2,059
816	774	757
912	865	846
576	546	534

**PPL Electric Utilities Corporation**  
**Rate Schedule: SHS High Pressure Sodium Street Lighting Service**  
**Impact of Proposed Rates On Total Revenues**

**Rate Design**

HPS, OH, Wood- 5,800  
HPS, OH, Wood- 9,500  
HPS, OH, Wood- 16,000  
HPS, OH, Wood- 25,500  
HPS, OH, Wood- 50,000  
HPS, OH, Metal- 5,800  
HPS, OH, Metal- 9,500  
HPS, OH, Metal- 16,000  
HPS, OH, Metal- 25,500  
HPS, OH, Metal- 50,000  
HPS, UG, Wood- 5,800  
HPS, UG, Wood- 9,500  
HPS, UG, Wood- 16,000  
HPS, UG, Wood- 25,500  
HPS, UG, Wood- 50,000  
HPS, UG, Low- 5,800  
HPS, UG, Low- 9,500  
HPS, UG, Low- 16,000  
HPS, UG, Low- 25,500  
HPS, UG, Low- 50,000  
HPS, UG, High- 5,800  
HPS, UG, High- 9,500  
HPS, UG, High- 16,000  
HPS, UG, High- 25,500  
HPS, UG, High- 50,000  
HPS, Multiple- 5,800  
HPS, Multiple- 9,500  
HPS, Multiple- 16,000  
HPS, Multiple- 25,500  
HPS, Multiple- 50,000

TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D

Current Rates	Proposed Rates
\$12.452/Lamp	\$14.748/Lamp
\$13.674/Lamp	\$16.197/Lamp
\$15.083/Lamp	\$17.867/Lamp
\$20.185/Lamp	\$23.916/Lamp
\$25.784/Lamp	\$30.553/Lamp
\$16.540/Lamp	\$19.595/Lamp
\$17.474/Lamp	\$20.702/Lamp
\$18.706/Lamp	\$22.162/Lamp
\$23.342/Lamp	\$27.658/Lamp
\$28.516/Lamp	\$33.792/Lamp
\$18.847/Lamp	\$22.330/Lamp
\$20.256/Lamp	\$24.000/Lamp
\$18.999/Lamp	\$22.510/Lamp
\$20.360/Lamp	\$24.123/Lamp
\$24.117/Lamp	\$28.577/Lamp
\$25.329/Lamp	\$30.014/Lamp
\$34.179/Lamp	\$40.505/Lamp
\$39.518/Lamp	\$46.834/Lamp
\$11.406/Lamp	\$13.508/Lamp
\$12.579/Lamp	\$14.899/Lamp
\$13.077/Lamp	\$15.489/Lamp
\$17.081/Lamp	\$20.236/Lamp
\$20.422/Lamp	\$24.197/Lamp
-8.0%	
-\$0.01/Bill	
Varies	
7.5%	
-0.28%	

**PPL Electric Utilities Corporation**  
**Rate Schedule: SHS High Pressure Sodium Street Lighting Service**  
**Impact of Proposed Rates On Total Revenues**

**Revenue Impacts**

**Current Rates**

HPS, OH, Wood- 5,800  
HPS, OH, Wood- 9,500  
HPS, OH, Wood- 16,000  
HPS, OH, Wood- 25,500  
HPS, OH, Wood- 50,000  
HPS, OH, Metal- 5,800  
HPS, OH, Metal- 9,500  
HPS, OH, Metal- 16,000  
HPS, OH, Metal- 25,500  
HPS, OH, Metal- 50,000  
HPS, UG, Wood- 5,800  
HPS, UG, Wood- 9,500  
HPS, UG, Wood- 16,000  
HPS, UG, Wood- 25,500  
HPS, UG, Wood- 50,000  
HPS, UG, Low- 5,800  
HPS, UG, Low- 9,500  
HPS, UG, Low- 16,000  
HPS, UG, Low- 25,500  
HPS, UG, Low- 50,000  
HPS, UG, High- 5,800  
HPS, UG, High- 9,500  
HPS, UG, High- 16,000  
HPS, UG, High- 25,500  
HPS, UG, High- 50,000  
HPS, Multiple- 5,800  
HPS, Multiple- 9,500  
HPS, Multiple- 16,000  
HPS, Multiple- 25,500  
HPS, Multiple- 50,000  
  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$1,589,871	\$1,508,021	\$1,474,497
\$1,471,705	\$1,395,938	\$1,364,906
\$428,418	\$406,361	\$397,328
\$375,441	\$356,112	\$348,196
\$116,956	\$110,935	\$108,469
\$27,192	\$25,792	\$25,219
\$6,291	\$5,967	\$5,834
\$17,060	\$16,182	\$15,822
\$19,327	\$18,332	\$17,925
\$1,027	\$974	\$952
\$242,900	\$230,395	\$225,273
\$678,414	\$643,487	\$629,183
\$1,334,870	\$1,266,147	\$1,238,001
\$3,462,992	\$3,284,708	\$3,211,689
\$215,895	\$204,781	\$200,228
\$199,694	\$189,413	\$185,202
\$305,560	\$289,829	\$283,386
\$96,740	\$91,760	\$89,720
\$3,559	\$3,375	\$3,300
\$27,925	\$26,488	\$25,899
\$10,671	\$10,121	\$9,896
\$15,578	\$14,776	\$14,447
\$11,763	\$11,157	\$10,909
-\$852,788	-\$808,884	-\$790,903
-\$6,104	-\$5,790	-\$5,661
\$24,828	\$23,550	\$23,026
\$740,312	\$702,199	\$686,589
-\$29,711	-\$28,182	-\$27,555
\$10,536,385	\$9,993,944	\$9,771,778

**PPL Electric Utilities Corporation**  
**Rate Schedule: SHS High Pressure Sodium Street Lighting Service**  
**Impact of Proposed Rates On Total Revenues**

**Proposed Rates**

HPS, OH, Wood- 5,800  
HPS, OH, Wood- 9,500  
HPS, OH, Wood- 16,000  
HPS, OH, Wood- 25,500  
HPS, OH, Wood- 50,000  
HPS, OH, Metal- 5,800  
HPS, OH, Metal- 9,500  
HPS, OH, Metal- 16,000  
HPS, OH, Metal- 25,500  
HPS, OH, Metal- 50,000  
HPS, UG, Wood- 5,800  
HPS, UG, Wood- 9,500  
HPS, UG, Wood- 16,000  
HPS, UG, Wood- 25,500  
HPS, UG, Wood- 50,000  
HPS, UG, Low- 5,800  
HPS, UG, Low- 9,500  
HPS, UG, Low- 16,000  
HPS, UG, Low- 25,500  
HPS, UG, Low- 50,000  
HPS, UG, High- 5,800  
HPS, UG, High- 9,500  
HPS, UG, High- 16,000  
HPS, UG, High- 25,500  
HPS, UG, High- 50,000  
HPS, Multiple- 5,800  
HPS, Multiple- 9,500  
HPS, Multiple- 16,000  
HPS, Multiple- 25,500  
HPS, Multiple- 50,000

TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$1,883,087	\$1,786,141	\$1,746,435
\$1,743,264	\$1,653,516	\$1,616,758
\$507,507	\$481,379	\$470,678
\$444,831	\$421,930	\$412,551
\$138,589	\$131,454	\$128,532
\$32,214	\$30,555	\$29,876
\$7,453	\$7,069	\$6,912
\$20,212	\$19,172	\$18,745
\$22,901	\$21,722	\$21,239
\$1,217	\$1,154	\$1,128
\$287,783	\$272,967	\$266,899
\$803,802	\$762,421	\$745,472
\$1,581,532	\$1,500,111	\$1,466,763
\$4,103,054	\$3,891,818	\$3,805,303
\$255,820	\$242,650	\$237,256
\$236,628	\$224,446	\$219,456
\$362,115	\$343,472	\$335,837
\$114,650	\$108,748	\$106,330
\$4,215	\$3,998	\$3,909
\$33,076	\$31,373	\$30,676
\$12,639	\$11,989	\$11,722
\$18,455	\$17,505	\$17,116
\$13,937	\$13,220	\$12,926
\$12,628,981	\$11,978,807	\$11,712,519

**Change**

\$2,092,596	\$1,984,864	\$1,940,740
19.9%	19.9%	19.9%

**PPL Electric Utilities Corporation**  
**Rate Schedule: SLE Light Emitting Diode (LED) Street Lighting Service**  
**Impact of Proposed Rates On Total Revenues**

**Billing Volumes**

LED, OH, Wood- 2,600  
LED, OH, Wood- 3,300  
LED, OH, Wood- 3,800  
LED, OH, Wood- 4,900  
LED, OH, Wood- 7,500  
LED, OH, Wood - 15,000  
LED, OH, Wood - 20,000  
LED, OH, Metal- 2,600  
LED, OH, Metal- 3,300  
LED, OH, Metal- 3,800  
LED, OH, Metal- 4,900  
LED, OH, Metal- 7,500  
LED, OH, Metal - 15,000  
LED, OH, Metal - 20,000  
LED, UG, Wood- 2,600  
LED, UG, Wood- 3,300  
LED, UG, Wood- 3,800  
LED, UG, Wood- 4,900  
LED, UG, Wood- 7,500  
LED, UG, Wood - 15,000  
LED, UG, Wood - 20,000  
LED, UG, Low- 2,600  
LED, UG, Low- 3,300  
LED, UG, Low- 3,800  
LED, UG, Low- 4,900  
LED, UG, Low- 7,500  
LED, UG, Low - 15,000  
LED, UG, Low - 20,000  
LED, UG, High- 2,600  
LED, UG, High- 3,300  
LED, UG, High- 3,800  
LED, UG, High- 4,900  
LED, UG, High- 7,500  
LED, UG, High - 15,000  
LED, UG, High - 20,000  
LED, Multiple- 2,600  
LED, Multiple- 3,300  
LED, Multiple- 3,800  
LED, Multiple- 4,900  
LED, Multiple- 7,500  
LED, Multiple - 15,000  
LED, Multiple - 20,000

HTY	FTY	FPFTY
193,764	197,825	204,563
254,076	259,402	268,236
156	159	165
44,928	45,870	47,432
13,044	13,317	13,771
24	25	25
4,200	4,288	4,434
696	711	735
468	478	494
48	49	51
612	625	646
3,216	3,283	3,395
11,040	11,271	11,655
29,004	29,612	30,620
8,208	8,380	8,665
4,452	4,545	4,700
5,484	5,599	5,790
1,500	1,531	1,584
132	135	139
828	845	874
420	429	443
468	478	494
168	172	177

**PPL Electric Utilities Corporation**  
**Rate Schedule: SLE Light Emitting Diode (LED) Street Lighting Service**  
**Impact of Proposed Rates On Total Revenues**

Rate Design	Current Rates	Proposed Rates
LED, OH, Wood- 2,600		
LED, OH, Wood- 3,300	\$13.026/Lamp	\$15.416/Lamp
LED, OH, Wood- 3,800		
LED, OH, Wood- 4,900	\$14.240/Lamp	\$16.854/Lamp
LED, OH, Wood- 7,500	\$16.056/Lamp	\$19.005/Lamp
LED, OH, Wood - 15,000	\$22.587/Lamp	\$26.741/Lamp
LED, OH, Wood - 20,000	\$28.936/Lamp	\$34.261/Lamp
LED, OH, Metal- 2,600		
LED, OH, Metal- 3,300	\$16.164/Lamp	\$19.133/Lamp
LED, OH, Metal- 3,800		
LED, OH, Metal- 4,900	\$17.149/Lamp	\$20.300/Lamp
LED, OH, Metal- 7,500	\$19.020/Lamp	\$22.516/Lamp
LED, OH, Metal - 15,000	\$25.414/Lamp	\$30.089/Lamp
LED, OH, Metal - 20,000	\$30.947/Lamp	\$36.643/Lamp
LED, UG, Wood- 2,600	\$24.695/Lamp	\$29.238/Lamp
LED, UG, Wood- 3,300		
LED, UG, Wood- 3,800	\$25.725/Lamp	\$30.458/Lamp
LED, UG, Wood- 4,900		
LED, UG, Wood- 7,500		
LED, UG, Wood - 15,000		
LED, UG, Wood - 20,000		
LED, UG, Low- 2,600	\$24.834/Lamp	\$29.402/Lamp
LED, UG, Low- 3,300		
LED, UG, Low- 3,800	\$25.801/Lamp	\$30.548/Lamp
LED, UG, Low- 4,900		
LED, UG, Low- 7,500		
LED, UG, Low - 15,000		
LED, UG, Low - 20,000		
LED, UG, High- 2,600		
LED, UG, High- 3,300		
LED, UG, High- 3,800		
LED, UG, High- 4,900	\$22.248/Lamp	\$26.339/Lamp
LED, UG, High- 7,500	\$23.943/Lamp	\$28.347/Lamp
LED, UG, High - 15,000	\$33.305/Lamp	\$39.436/Lamp
LED, UG, High - 20,000	\$39.842/Lamp	\$47.179/Lamp
LED, Multiple- 2,600		
LED, Multiple- 3,300	\$4.495/Lamp	\$5.311/Lamp
LED, Multiple- 3,800		
LED, Multiple- 4,900	\$4.730/Lamp	\$5.590/Lamp
LED, Multiple- 7,500	\$5.502/Lamp	\$6.504/Lamp
LED, Multiple - 15,000	\$8.053/Lamp	\$9.526/Lamp
LED, Multiple - 20,000	\$10.051/Lamp	\$11.892/Lamp
TCJA	-8.0%	
SMR 2		
CER	-\$0.01/Bill	
SDER	Varies	
DSIC	7.5%	
STAS-D	-0.28%	



**PPL Electric Utilities Corporation**  
**Rate Schedule: SLE Light Emitting Diode (LED) Street Lighting Service**  
**Impact of Proposed Rates On Total Revenues**

**Revenue Impacts**

**Current Rates**

LED, OH, Wood- 2,600  
LED, OH, Wood- 3,300  
LED, OH, Wood- 3,800  
LED, OH, Wood- 4,900  
LED, OH, Wood- 7,500  
LED, OH, Wood - 15,000  
LED, OH, Wood - 20,000  
LED, OH, Metal- 2,600  
LED, OH, Metal- 3,300  
LED, OH, Metal- 3,800  
LED, OH, Metal- 4,900  
LED, OH, Metal- 7,500  
LED, OH, Metal - 15,000  
LED, OH, Metal - 20,000  
LED, UG, Wood- 2,600  
LED, UG, Wood- 3,300  
LED, UG, Wood- 3,800  
LED, UG, Wood- 4,900  
LED, UG, Wood- 7,500  
LED, UG, Wood - 15,000  
LED, UG, Wood - 20,000  
LED, UG, Low- 2,600  
LED, UG, Low- 3,300  
LED, UG, Low- 3,800  
LED, UG, Low- 4,900  
LED, UG, Low- 7,500  
LED, UG, Low - 15,000  
LED, UG, Low - 20,000  
LED, UG, High- 2,600  
LED, UG, High- 3,300  
LED, UG, High- 3,800  
LED, UG, High- 4,900  
LED, UG, High- 7,500  
LED, UG, High - 15,000  
LED, UG, High - 20,000  
LED, Multiple- 2,600  
LED, Multiple- 3,300  
LED, Multiple- 3,800  
LED, Multiple- 4,900  
LED, Multiple- 7,500  
LED, Multiple - 15,000  
LED, Multiple - 20,000

TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$2,523,969.86	\$2,576,873.19	\$2,664,634.87
\$3,618,042.24	\$3,693,877.71	\$3,819,681.71
\$2,504.74	\$2,557.24	\$2,644.33
\$1,014,788.74	\$1,036,059.08	\$1,071,344.59
\$377,441.18	\$385,352.49	\$398,476.60
\$387.94	\$396.07	\$409.56
\$72,025.80	\$73,535.49	\$76,039.92
\$13,237.92	\$13,515.39	\$13,975.69
\$11,893.75	\$12,143.05	\$12,556.61
\$1,485.46	\$1,516.59	\$1,568.24
\$15,113.34	\$15,430.12	\$15,955.63
\$82,731.60	\$84,465.68	\$87,342.37
\$274,167.36	\$279,914.01	\$289,447.16
\$748,332.20	\$764,017.52	\$790,037.99
\$182,611.58	\$186,439.19	\$192,788.83
\$106,594.24	\$108,828.49	\$112,534.91
\$182,644.62	\$186,472.92	\$192,823.71
\$59,763.00	\$61,015.65	\$63,093.69
\$593.34	\$605.78	\$626.41
\$3,916.44	\$3,998.53	\$4,134.71
\$2,310.84	\$2,359.28	\$2,439.63
\$3,768.80	\$3,847.80	\$3,978.85
\$1,688.57	\$1,723.96	\$1,782.67
(\$744,001)	(\$759,596)	(\$785,465)
(\$5,769)	(\$5,890)	(\$6,091)
\$14,797	\$15,107	\$15,622
\$644,383	\$657,889	\$680,295
(\$25,861)	(\$26,403)	(\$27,303)
\$9,183,562	\$9,376,053	\$9,695,377

**PPL Electric Utilities Corporation**  
**Rate Schedule: SLE Light Emitting Diode (LED) Street Lighting Service**  
**Impact of Proposed Rates On Total Revenues**

**Proposed Rates**

LED, OH, Wood- 2,600  
LED, OH, Wood- 3,300  
LED, OH, Wood- 3,800  
LED, OH, Wood- 4,900  
LED, OH, Wood- 7,500  
LED, OH, Wood - 15,000  
LED, OH, Wood - 20,000  
LED, OH, Metal- 2,600  
LED, OH, Metal- 3,300  
LED, OH, Metal- 3,800  
LED, OH, Metal- 4,900  
LED, OH, Metal- 7,500  
LED, OH, Metal - 15,000  
LED, OH, Metal - 20,000  
LED, UG, Wood- 2,600  
LED, UG, Wood- 3,300  
LED, UG, Wood- 3,800  
LED, UG, Wood- 4,900  
LED, UG, Wood- 7,500  
LED, UG, Wood - 15,000  
LED, UG, Wood - 20,000  
LED, UG, Low- 2,600  
LED, UG, Low- 3,300  
LED, UG, Low- 3,800  
LED, UG, Low- 4,900  
LED, UG, Low- 7,500  
LED, UG, Low - 15,000  
LED, UG, Low - 20,000  
LED, UG, High- 2,600  
LED, UG, High- 3,300  
LED, UG, High- 3,800  
LED, UG, High- 4,900  
LED, UG, High- 7,500  
LED, UG, High - 15,000  
LED, UG, High - 20,000  
LED, Multiple- 2,600  
LED, Multiple- 3,300  
LED, Multiple- 3,800  
LED, Multiple- 4,900  
LED, Multiple- 7,500  
LED, Multiple - 15,000  
LED, Multiple - 20,000

TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$2,987,065.82	\$3,049,675.80	\$3,153,539.93
\$4,282,196.90	\$4,371,953.30	\$4,520,850.81
\$2,964.78	\$3,026.92	\$3,130.01
\$1,201,419.65	\$1,226,601.84	\$1,268,376.75
\$446,900.48	\$456,267.68	\$471,806.99
\$459.19	\$468.82	\$484.78
\$85,260.00	\$87,047.08	\$90,011.68
\$15,671.14	\$15,999.61	\$16,544.51
\$14,081.65	\$14,376.81	\$14,866.45
\$1,758.86	\$1,795.73	\$1,856.89
\$17,893.66	\$18,268.71	\$18,890.90
\$97,952.93	\$100,006.06	\$103,412.01
\$324,598.08	\$331,401.77	\$342,688.47
\$886,014.19	\$904,585.37	\$935,393.23
\$216,190.51	\$220,721.94	\$228,239.17
\$126,200.84	\$128,846.06	\$133,234.23
\$216,267.02	\$220,800.06	\$228,319.94
\$70,768.50	\$72,251.83	\$74,712.55
\$701.05	\$715.75	\$740.12
\$4,628.52	\$4,725.54	\$4,886.48
\$2,731.68	\$2,788.94	\$2,883.92
\$4,458.17	\$4,551.61	\$4,706.63
\$1,997.86	\$2,039.73	\$2,109.20
\$11,008,181	\$11,238,917	\$11,621,686

**Change**

\$1,824,620	\$1,862,864	\$1,926,309
19.9%	19.9%	19.9%

**PPL Electric Utilities Corporation**  
**Rate Schedule: SE Energy Only Street Lighting Service**  
**Impact of Proposed Rates On Total Revenues**

**Billing Volumes**

Bills - Utility Poles  
 Bills - Customer Poles  
 Energy - Utility Pole  
 Energy - Customer Pole

HTY	FTY	FPFTY
550	540	531
814	801	787
10,367,195	10,648,696	10,558,673
15,359,232	15,776,281	15,642,910

**Rate Design**

Energy - Company Pole  
 Energy - Customer Pole  
 TCJA  
 SMR 2  
 CER  
 SDER  
 DSIC  
 STAS-D

Current Rates	Proposed Rates
\$0.10437/kWh	\$0.12483/kWh
\$0.06026/kWh	\$0.07254/kWh
-8.0%	
-\$0.01/Bill	
\$0.00092/kWh	
7.5%	
-0.28%	

**Revenue Impacts**

**Current Rates**

Energy - Company Pole  
 Energy - Customer Pole  
 TCJA  
 SMR 2  
 CER  
 SDER  
 DSIC  
 STAS-D  
 Total

HTY	FTY	FPFTY
\$1,082,024	\$1,111,404	\$1,102,009
\$925,547	\$950,679	\$942,642
(\$160,606)	(\$164,967)	(\$163,572)
(\$5)	(\$5)	(\$5)
\$23,668	\$24,311	\$24,105
\$143,500	\$147,397	\$146,150
(\$5,759)	(\$5,916)	(\$5,866)
\$2,008,370	\$2,062,903	\$2,045,464

**Proposed Rates**

Energy - Company Pole  
 Energy - Customer Pole  
 TCJA  
 SMR 2  
 CER  
 SDER  
 DSIC  
 STAS-D  
 Total

HTY	FTY	FPFTY
\$1,294,137	\$1,329,277	\$1,318,039
\$1,114,159	\$1,144,411	\$1,134,737
\$2,408,296	\$2,473,688	\$2,452,776

**Change**

\$399,926	\$410,785	\$407,312
19.9%	19.9%	19.9%

**PPL Electric Utilities Corporation**  
**Rate Schedule: TS (R) Municipal Traffic Signal Lighting Service**  
**Impact of Proposed Rates On Total Revenues**

**Billing Volumes**

Customer Months  
Connected Watt - Months

HTY	FTY	FPFTY
1,020	1,008	1,008
410,628	410,628	410,628

**Rate Design**

Per Watt Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D

Current Rates	Proposed Rates
\$0.07496/watt	\$0.08967/watt
-8.0%	
-\$0.01/Bill	
\$0.00067/watt	
7.5%	
-0.28%	

**Revenue Impacts**

**Current Rates**

Per Watt Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-D  
Total

HTY	FTY	FPFTY
\$30,781	\$30,781	\$30,781
(\$2,462)	(\$2,462)	(\$2,462)
\$0	\$0	\$0
(\$10)	(\$10)	(\$10)
\$275	\$275	\$275
\$2,181	\$2,181	\$2,181
(\$88)	(\$88)	(\$88)
\$31,261	\$31,261	\$31,261

**Proposed Rates**

Per Watt Charge  
TCJA  
SMR 2  
CER  
SDER  
DSIC  
STAS-T  
Total

HTY	FTY	FPFTY
\$36,821	\$36,821	\$36,821
\$36,821	\$36,821	\$36,821

**Change**

\$5,560	\$5,560	\$5,560
17.8%	17.8%	17.8%

	<b>Current Revenue</b>	<b>Proposed Revenue</b>
RS Residential Service	\$789,757,365	\$984,902,533
GS-1 Single Phase General Service	\$86,919,657	\$108,369,547
GS-1 Volunteer / Non-Profit	\$828,990	\$1,064,293
GS-3 Three Phase General Service	\$138,063,109	\$170,249,019
GS-3 Volunteer / Non-Profit	\$98,908	\$128,569
LP-4 Large General Service at 12,470 Volts	\$42,497,721	\$59,048,155
LP-5 Large General Service at 69,000 Volts or Higher	\$2,069,447	\$1,940,352
SA Private Area Lighting Service	\$3,796,032	\$4,554,830
SM(R) Mercury Vapor Street Lighting Service	\$253,167	\$302,887
SHS High Pressure Sodium Street Lighting Service	\$9,771,778	\$11,712,519
SLE Light Emitting Diode (LED) Street Lighting Service	\$9,695,377	\$11,621,686
SE Energy Only Street Lighting Service	\$2,045,464	\$2,452,776
TS (R) Municipal Traffic Signal Lighting Service	\$31,261	\$36,821
<u>Incremental Revenue BL Borderline Service</u>		<u>\$132,981</u>
Total	\$1,085,828,276	\$1,356,516,966
	ACOSS Allocated Revenue Requirement	\$1,356,442,484
	Error Due to Rate Rounding	\$74,482

Q. The effects of the proposed rates on monthly billing conditions should be provided as follows:

1. Residential Bill Comparisons

For each rate applicable to residential service, provide a chart or tabulation which shows the dollar and percentage effect of the proposed rate base rate on monthly bills ranging from the use of zero KWH to 5,000 KWH at appropriate intervals.

2. General Bill Comparisons

For each rate that requires both a billing demand (KW) and KWHs as the billing determinants, provide a tabulation or graphical comparison showing the percentage effect of the proposed rate base on monthly bills using several representative demand (KW) levels, the monthly KWH for each demand selected to be in load factor increments of 10% starting at 0% and ending at 100% (730H), or by hours use increment that covers approximately 95% of the bills.

A. 1. Attachment IV-D provides a tabular comparison of monthly residential bills under PPL Electric's current rates and proposed rates for usage levels ranging from 0 to 5,000 kWh. The table provides the total dollar impact as well as the percentage change.

2. Attachment IV-D also provides a tabular comparison of average monthly bills with total dollar and percentage impacts for PPL Electric's General Service rate schedules. The tables include several representative demand levels and load factors ranging from 0% to 100% in 10% increments.

**PPL Electric Utilities Corporation**  
**Rate Schedule: RS Residential Service**  
**Current Rates vs Proposed Rates**

		<u>Monthly Usage</u>																
kWh		0	50	100	250	500	750	900	1,000	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000	6,000
<b>Current Rates</b>																		
Customer Charge	\$15.58/Bill	\$15.58	\$15.58	\$15.58	\$15.58	\$15.58	\$15.58	\$15.58	\$15.58	\$15.58	\$15.58	\$15.58	\$15.58	\$15.58	\$15.58	\$15.58	\$15.58	\$15.58
Energy Charge	\$0.05049/kWh	\$0.00	\$2.52	\$5.05	\$12.62	\$25.25	\$37.87	\$45.44	\$50.49	\$75.74	\$100.98	\$126.23	\$151.47	\$176.72	\$201.96	\$227.21	\$252.45	\$302.94
<b>Riders</b>																		
TCJA	-8.0%	-\$1.25	-\$1.45	-\$1.65	-\$2.26	-\$3.27	-\$4.28	-\$4.88	-\$5.29	-\$7.31	-\$9.32	-\$11.34	-\$13.36	-\$15.38	-\$17.40	-\$19.42	-\$21.44	-\$25.48
DSIC	7.5%	\$1.08	\$1.25	\$1.42	\$1.95	\$2.82	\$3.69	\$4.21	\$4.56	\$6.30	\$8.04	\$9.78	\$11.53	\$13.27	\$15.01	\$16.75	\$18.49	\$21.98
STATS-D	-0.28%	-\$0.04	-\$0.05	-\$0.06	-\$0.08	-\$0.11	-\$0.15	-\$0.17	-\$0.18	-\$0.25	-\$0.32	-\$0.39	-\$0.46	-\$0.53	-\$0.60	-\$0.67	-\$0.74	-\$0.88
Current Rates		\$15.37	\$17.86	\$20.34	\$27.81	\$40.26	\$52.71	\$60.18	\$65.16	\$90.06	\$114.96	\$139.85	\$164.75	\$189.65	\$214.54	\$239.44	\$264.34	\$314.13
<b>Proposed Rate Design</b>																		
Customer Charge	\$17.00/Bill	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00
Energy Charge	\$0.06296/kWh	\$0.00	\$3.15	\$6.30	\$15.74	\$31.48	\$47.22	\$56.66	\$62.96	\$94.44	\$125.92	\$157.40	\$188.88	\$220.36	\$251.84	\$283.32	\$314.80	\$377.76
<b>Riders</b>																		
TCJA	0.0%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
DSIC	0.0%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
STATS-D	0.0%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Proposed Rate Design		\$17.00	\$20.15	\$23.30	\$32.74	\$48.48	\$64.22	\$73.66	\$79.96	\$111.44	\$142.92	\$174.40	\$205.88	\$237.36	\$268.84	\$300.32	\$331.80	\$394.76
Difference		\$1.63	\$2.29	\$2.95	\$4.93	\$8.22	\$11.51	\$13.48	\$14.80	\$21.38	\$27.96	\$34.55	\$41.13	\$47.71	\$54.30	\$60.88	\$67.46	\$80.63
		10.6%	12.8%	14.5%	17.7%	20.4%	21.8%	22.4%	22.7%	23.7%	24.3%	24.7%	25.0%	25.2%	25.3%	25.4%	25.5%	25.7%

**PPL Electric Utilities Corporation**  
**Rate Schedule: GS-1 Single Phase General Service**  
**Current Rates vs Proposed Rates**

	<u>Monthly Usage</u>												
kW	0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
LF%	100%	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	
kWh	-	-	183	365	548	730	913	1,095	1,278	1,460	1,643	1,825	

**Current Rates**

Customer Charge	\$22.00/Bill	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00
Demand Charge	\$4.361/kW	\$0.00	\$10.90	\$10.90	\$10.90	\$10.90	\$10.90	\$10.90	\$10.90	\$10.90	\$10.90	\$10.90	\$10.90
<b>Riders</b>													
TCJA	-8.0%	-\$1.76	-\$2.63	-\$2.63	-\$2.63	-\$2.63	-\$2.63	-\$2.63	-\$2.63	-\$2.63	-\$2.63	-\$2.63	-\$2.63
SMR 2	\$3.03/Bill	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03
CER	-\$0.01/Bill	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01
ACR 4	\$0.00166/kWh	\$0.00	\$0.00	\$0.30	\$0.61	\$0.91	\$1.21	\$1.51	\$1.82	\$2.12	\$2.42	\$2.73	\$3.03
SDER	\$0.00092/kWh	\$0.00	\$0.00	\$0.17	\$0.34	\$0.50	\$0.67	\$0.84	\$1.01	\$1.18	\$1.34	\$1.51	\$1.68
DSIC	7.5%	\$1.74	\$2.50	\$2.53	\$2.57	\$2.60	\$2.64	\$2.67	\$2.71	\$2.74	\$2.78	\$2.81	\$2.85
STAS-D	-0.28%	-\$0.07	-\$0.10	-\$0.10	-\$0.10	-\$0.10	-\$0.11	-\$0.11	-\$0.11	-\$0.11	-\$0.11	-\$0.11	-\$0.11
Current Rates		\$24.93	\$35.69	\$36.19	\$36.70	\$37.20	\$37.71	\$38.21	\$38.72	\$39.22	\$39.72	\$40.23	\$40.73

**Proposed Rate Design**

Customer Charge	\$30.00/Bill	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00
Demand Charge	\$5.846/kW	\$0.00	\$14.62	\$14.62	\$14.62	\$14.62	\$14.62	\$14.62	\$14.62	\$14.62	\$14.62	\$14.62	\$14.62
<b>Riders</b>													
ACR 4	\$0.00166/kWh	\$0.00	\$0.00	\$0.30	\$0.61	\$0.91	\$1.21	\$1.51	\$1.82	\$2.12	\$2.42	\$2.73	\$3.03
Proposed Rate Design		\$30.00	\$44.62	\$44.92	\$45.22	\$45.52	\$45.83	\$46.13	\$46.43	\$46.74	\$47.04	\$47.34	\$47.64
Difference		\$5.07	\$8.93	\$8.73	\$8.52	\$8.32	\$8.12	\$7.92	\$7.72	\$7.52	\$7.31	\$7.11	\$6.91
		20.3%	25.0%	24.1%	23.2%	22.4%	21.5%	20.7%	19.9%	19.2%	18.4%	17.7%	17.0%



**PPL Electric Utilities Corporation**  
**Rate Schedule: GS-1 Single Phase General Service**  
**Current Rates vs Proposed Rates**

	<u>Monthly Usage</u>											
kW	5	5	5	5	5	5	5	5	5	5	5	5
LF%	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	
kWh	-	365	730	1,095	1,460	1,825	2,190	2,555	2,920	3,285	3,650	

**Current Rates**

Customer Charge	\$22.00/Bill	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00
Demand Charge	\$4.361/kW	\$21.81	\$21.81	\$21.81	\$21.81	\$21.81	\$21.81	\$21.81	\$21.81	\$21.81	\$21.81	\$21.81
<b>Riders</b>												
TCJA	-8.0%	-\$3.50	-\$3.50	-\$3.50	-\$3.50	-\$3.50	-\$3.50	-\$3.50	-\$3.50	-\$3.50	-\$3.50	-\$3.50
SMR 2	\$3.03/Bill	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03
CER	-\$0.01/Bill	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01
ACR 4	\$0.00166/kWh	\$0.00	\$0.61	\$1.21	\$1.82	\$2.42	\$3.03	\$3.64	\$4.24	\$4.85	\$5.45	\$6.06
SDER	\$0.00092/kWh	\$0.00	\$0.34	\$0.67	\$1.01	\$1.34	\$1.68	\$2.01	\$2.35	\$2.69	\$3.02	\$3.36
DSIC	7.5%	\$3.25	\$3.32	\$3.39	\$3.46	\$3.53	\$3.60	\$3.67	\$3.74	\$3.81	\$3.88	\$3.96
STAS-D	-0.28%	-\$0.13	-\$0.13	-\$0.14	-\$0.14	-\$0.14	-\$0.14	-\$0.15	-\$0.15	-\$0.15	-\$0.16	-\$0.16
Current Rates		\$46.44	\$47.45	\$48.46	\$49.47	\$50.48	\$51.49	\$52.50	\$53.51	\$54.52	\$55.52	\$56.53

**Proposed Rate Design**

Customer Charge	\$30.00/Bill	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00
Demand Charge	\$5.846/kW	\$29.23	\$29.23	\$29.23	\$29.23	\$29.23	\$29.23	\$29.23	\$29.23	\$29.23	\$29.23	\$29.23
<b>Riders</b>												
ACR 4	\$0.00166/kWh	\$0.00	\$0.61	\$1.21	\$1.82	\$2.42	\$3.03	\$3.64	\$4.24	\$4.85	\$5.45	\$6.06
Proposed Rate Design		\$59.23	\$59.84	\$60.44	\$61.05	\$61.65	\$62.26	\$62.87	\$63.47	\$64.08	\$64.68	\$65.29
Difference		\$12.79	\$12.39	\$11.98	\$11.58	\$11.18	\$10.77	\$10.37	\$9.97	\$9.56	\$9.16	\$8.75
		27.5%	26.1%	24.7%	23.4%	22.1%	20.9%	19.8%	18.6%	17.5%	16.5%	15.5%

**PPL Electric Utilities Corporation**  
**Rate Schedule: GS-1 Single Phase General Service**  
**Current Rates vs Proposed Rates**

	<u>Monthly Usage</u>										
kW	10	10	10	10	10	10	10	10	10	10	10
LF%	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
kWh	-	730	1,460	2,190	2,920	3,650	4,380	5,110	5,840	6,570	7,300

**Current Rates**

Customer Charge	\$22.00/Bill	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00
Demand Charge	\$4.361/kW	\$43.61	\$43.61	\$43.61	\$43.61	\$43.61	\$43.61	\$43.61	\$43.61	\$43.61	\$43.61	\$43.61
<b>Riders</b>												
TCJA	-8.0%	-\$5.25	-\$5.25	-\$5.25	-\$5.25	-\$5.25	-\$5.25	-\$5.25	-\$5.25	-\$5.25	-\$5.25	-\$5.25
SMR 2	\$3.03/Bill	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03
CER	-\$0.01/Bill	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01
ACR 4	\$0.00166/kWh	\$0.00	\$1.21	\$2.42	\$3.64	\$4.85	\$6.06	\$7.27	\$8.48	\$9.69	\$10.91	\$12.12
SDER	\$0.00092/kWh	\$0.00	\$0.67	\$1.34	\$2.01	\$2.69	\$3.36	\$4.03	\$4.70	\$5.37	\$6.04	\$6.72
DSIC	7.5%	\$4.75	\$4.89	\$5.04	\$5.18	\$5.32	\$5.46	\$5.60	\$5.74	\$5.88	\$6.02	\$6.17
STAS-D	-0.28%	-\$0.19	-\$0.20	-\$0.20	-\$0.21	-\$0.21	-\$0.22	-\$0.22	-\$0.23	-\$0.24	-\$0.24	-\$0.25
Current Rates		\$67.94	\$69.96	\$71.98	\$74.00	\$76.02	\$78.04	\$80.06	\$82.08	\$84.10	\$86.11	\$88.13

**Proposed Rate Design**

Customer Charge	\$30.00/Bill	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00
Demand Charge	\$5.846/kW	\$58.46	\$58.46	\$58.46	\$58.46	\$58.46	\$58.46	\$58.46	\$58.46	\$58.46	\$58.46	\$58.46
<b>Riders</b>												
ACR 4	\$0.00166/kWh	\$0.00	\$1.21	\$2.42	\$3.64	\$4.85	\$6.06	\$7.27	\$8.48	\$9.69	\$10.91	\$12.12
Proposed Rate Design		\$88.46	\$89.67	\$90.88	\$92.10	\$93.31	\$94.52	\$95.73	\$96.94	\$98.15	\$99.37	\$100.58
Difference		\$20.52	\$19.71	\$18.90	\$18.09	\$17.29	\$16.48	\$15.67	\$14.87	\$14.06	\$13.25	\$12.44
		30.2%	28.2%	26.3%	24.5%	22.7%	21.1%	19.6%	18.1%	16.7%	15.4%	14.1%

**PPL Electric Utilities Corporation**  
**Rate Schedule: GS-3 Three Phase General Service**  
**Current Rates vs Proposed Rates**

	<u>Monthly Usage</u>											
kW	0	25	25	25	25	25	25	25	25	25	25	25
LF%	100%	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
kWh	-	-	1,825	3,650	5,475	7,300	9,125	10,950	12,775	14,600	16,425	18,250

**Current Rates**

Customer Charge	\$60.00/Bill	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00
Demand Charge	\$3.985/kW	\$0.00	\$99.63	\$99.63	\$99.63	\$99.63	\$99.63	\$99.63	\$99.63	\$99.63	\$99.63	\$99.63	\$99.63
<b>Riders</b>													
TCJA	-8.0%	-\$4.80	-\$12.77	-\$12.77	-\$12.77	-\$12.77	-\$12.77	-\$12.77	-\$12.77	-\$12.77	-\$12.77	-\$12.77	-\$12.77
SMR 2	\$3.03/Bill	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03
CER	-\$0.01/Bill	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01
ACR 4	\$0.00166/kWh	\$0.00	\$0.00	\$3.03	\$6.06	\$9.09	\$12.12	\$15.15	\$18.18	\$21.21	\$24.24	\$27.27	\$30.30
SDER	\$0.00092/kWh	\$0.00	\$0.00	\$1.68	\$3.36	\$5.04	\$6.72	\$8.40	\$10.07	\$11.75	\$13.43	\$15.11	\$16.79
DSIC	7.5%	\$4.37	\$11.24	\$11.59	\$11.95	\$12.30	\$12.65	\$13.01	\$13.36	\$13.71	\$14.07	\$14.42	\$14.77
STAS-D	-0.28%	-\$0.18	-\$0.45	-\$0.47	-\$0.48	-\$0.49	-\$0.51	-\$0.52	-\$0.54	-\$0.55	-\$0.56	-\$0.58	-\$0.59
Current Rates		\$62.41	\$160.66	\$165.71	\$170.76	\$175.81	\$180.85	\$185.90	\$190.95	\$196.00	\$201.04	\$206.09	\$211.14

**Proposed Rate Design**

Customer Charge	\$78.00/Bill	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00
Demand Charge	\$5.272/kW	\$0.00	\$131.80	\$131.80	\$131.80	\$131.80	\$131.80	\$131.80	\$131.80	\$131.80	\$131.80	\$131.80	\$131.80
<b>Riders</b>													
ACR 4	\$0.00166/kWh	\$0.00	\$0.00	\$3.03	\$6.06	\$9.09	\$12.12	\$15.15	\$18.18	\$21.21	\$24.24	\$27.27	\$30.30
Proposed Rate Design		\$78.00	\$209.80	\$212.83	\$215.86	\$218.89	\$221.92	\$224.95	\$227.98	\$231.01	\$234.04	\$237.07	\$240.10
Difference		\$15.59	\$49.14	\$47.12	\$45.10	\$43.08	\$41.06	\$39.05	\$37.03	\$35.01	\$32.99	\$30.97	\$28.96
		25.0%	30.6%	28.4%	26.4%	24.5%	22.7%	21.0%	19.4%	17.9%	16.4%	15.0%	13.7%

**PPL Electric Utilities Corporation**  
**Rate Schedule: GS-3 Three Phase General Service**  
**Current Rates vs Proposed Rates**

	<u>Monthly Usage</u>											
kW	50	50	50	50	50	50	50	50	50	50	50	50
LF%	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	
kWh	-	3,650	7,300	10,950	14,600	18,250	21,900	25,550	29,200	32,850	36,500	

**Current Rates**

Customer Charge	\$60.00/Bill	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00
Demand Charge	\$3.985/kW	\$199.25	\$199.25	\$199.25	\$199.25	\$199.25	\$199.25	\$199.25	\$199.25	\$199.25	\$199.25	\$199.25
<b>Riders</b>												
TCJA	-8.0%	-\$20.74	-\$20.74	-\$20.74	-\$20.74	-\$20.74	-\$20.74	-\$20.74	-\$20.74	-\$20.74	-\$20.74	-\$20.74
SMR 2	\$3.03/Bill	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03
CER	-\$0.01/Bill	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01
ACR 4	\$0.00166/kWh	\$0.00	\$6.06	\$12.12	\$18.18	\$24.24	\$30.30	\$36.35	\$42.41	\$48.47	\$54.53	\$60.59
SDER	\$0.00092/kWh	\$0.00	\$3.36	\$6.72	\$10.07	\$13.43	\$16.79	\$20.15	\$23.51	\$26.86	\$30.22	\$33.58
DSIC	7.5%	\$18.11	\$18.82	\$19.53	\$20.23	\$20.94	\$21.65	\$22.35	\$23.06	\$23.76	\$24.47	\$25.18
STAS-D	-0.28%	-\$0.73	-\$0.76	-\$0.78	-\$0.81	-\$0.84	-\$0.87	-\$0.90	-\$0.93	-\$0.95	-\$0.98	-\$1.01
Current Rates		\$258.92	\$269.01	\$279.11	\$289.20	\$299.30	\$309.39	\$319.49	\$329.58	\$339.68	\$349.77	\$359.87

**Proposed Rate Design**

Customer Charge	\$78.00/Bill	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00
Demand Charge	\$5.272/kW	\$263.60	\$263.60	\$263.60	\$263.60	\$263.60	\$263.60	\$263.60	\$263.60	\$263.60	\$263.60	\$263.60
<b>Riders</b>												
ACR 4	\$0.00166/kWh	\$0.00	\$6.06	\$12.12	\$18.18	\$24.24	\$30.30	\$36.35	\$42.41	\$48.47	\$54.53	\$60.59
Proposed Rate Design		\$341.60	\$347.66	\$353.72	\$359.78	\$365.84	\$371.90	\$377.95	\$384.01	\$390.07	\$396.13	\$402.19
Difference		\$82.68	\$78.65	\$74.61	\$70.57	\$66.54	\$62.50	\$58.47	\$54.43	\$50.39	\$46.36	\$42.32
		31.9%	29.2%	26.7%	24.4%	22.2%	20.2%	18.3%	16.5%	14.8%	13.3%	11.8%

**PPL Electric Utilities Corporation**  
**Rate Schedule: GS-3 Three Phase General Service**  
**Current Rates vs Proposed Rates**

	<u>Monthly Usage</u>											
kW	100	100	100	100	100	100	100	100	100	100	100	100
LF%	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	
kWh	-	7,300	14,600	21,900	29,200	36,500	43,800	51,100	58,400	65,700	73,000	

**Current Rates**

Customer Charge	\$60.00/Bill	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00
Demand Charge	\$3.985/kW	\$398.50	\$398.50	\$398.50	\$398.50	\$398.50	\$398.50	\$398.50	\$398.50	\$398.50	\$398.50	\$398.50
<b>Riders</b>												
TCJA	-8.0%	-\$36.68	-\$36.68	-\$36.68	-\$36.68	-\$36.68	-\$36.68	-\$36.68	-\$36.68	-\$36.68	-\$36.68	-\$36.68
SMR 2	\$3.03/Bill	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03	\$3.03
CER	-\$0.01/Bill	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01
ACR 4	\$0.00166/kWh	\$0.00	\$12.12	\$24.24	\$36.35	\$48.47	\$60.59	\$72.71	\$84.83	\$96.94	\$109.06	\$121.18
SDER	\$0.00092/kWh	\$0.00	\$6.72	\$13.43	\$20.15	\$26.86	\$33.58	\$40.30	\$47.01	\$53.73	\$60.44	\$67.16
DSIC	7.5%	\$31.86	\$33.28	\$34.69	\$36.10	\$37.51	\$38.93	\$40.34	\$41.75	\$43.16	\$44.58	\$45.99
STAS-D	-0.28%	-\$1.28	-\$1.34	-\$1.39	-\$1.45	-\$1.51	-\$1.56	-\$1.62	-\$1.68	-\$1.73	-\$1.79	-\$1.85
Current Rates		\$455.42	\$475.61	\$495.80	\$515.99	\$536.18	\$556.37	\$576.56	\$596.75	\$616.94	\$637.13	\$657.32

**Proposed Rate Design**

Customer Charge	\$78.00/Bill	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00
Demand Charge	\$5.272/kW	\$527.20	\$527.20	\$527.20	\$527.20	\$527.20	\$527.20	\$527.20	\$527.20	\$527.20	\$527.20	\$527.20
<b>Riders</b>												
ACR 4	\$0.00166/kWh	\$0.00	\$12.12	\$24.24	\$36.35	\$48.47	\$60.59	\$72.71	\$84.83	\$96.94	\$109.06	\$121.18
Proposed Rate Design		\$605.20	\$617.32	\$629.44	\$641.55	\$653.67	\$665.79	\$677.91	\$690.03	\$702.14	\$714.26	\$726.38
Difference		\$149.78	\$141.70	\$133.63	\$125.56	\$117.49	\$109.42	\$101.34	\$93.27	\$85.20	\$77.13	\$69.06
		32.9%	29.8%	27.0%	24.3%	21.9%	19.7%	17.6%	15.6%	13.8%	12.1%	10.5%

**PPL Electric Utilities Corporation**  
**Rate Schedule: LP-4 Large General Service at 12,470 Volts**  
**Current Rates vs Proposed Rates**

	<u>Monthly Usage</u>											
kW	0	500	500	500	500	500	500	500	500	500	500	500
LF%	100%	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
kWh	-	-	36,500	73,000	109,500	146,000	182,500	219,000	255,500	292,000	328,500	365,000

**Current Rates**

Customer Charge	\$169.80/Bill	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80
Demand Charge	\$2.547/kW	\$0.00	\$1,273.50	\$1,273.50	\$1,273.50	\$1,273.50	\$1,273.50	\$1,273.50	\$1,273.50	\$1,273.50	\$1,273.50	\$1,273.50	\$1,273.50
<b>Riders</b>													
TCJA	-8.0%	-\$13.58	-\$115.46	-\$115.46	-\$115.46	-\$115.46	-\$115.46	-\$115.46	-\$115.46	-\$115.46	-\$115.46	-\$115.46	-\$115.46
SMR 2	\$63.12/Bill	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12
CER	-\$0.01/Bill	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01
ACR 4	\$1.057/kW	\$0.00	\$528.50	\$528.50	\$528.50	\$528.50	\$528.50	\$528.50	\$528.50	\$528.50	\$528.50	\$528.50	\$528.50
SDER	\$123.10/Bill	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10
DSIC	7.5%	\$25.68	\$153.19	\$153.19	\$153.19	\$153.19	\$153.19	\$153.19	\$153.19	\$153.19	\$153.19	\$153.19	\$153.19
STAS-D	-0.28%	-\$1.03	-\$6.15	-\$6.15	-\$6.15	-\$6.15	-\$6.15	-\$6.15	-\$6.15	-\$6.15	-\$6.15	-\$6.15	-\$6.15
Current Rates		\$367.08	\$2,189.59	\$2,189.59	\$2,189.59	\$2,189.59	\$2,189.59	\$2,189.59	\$2,189.59	\$2,189.59	\$2,189.59	\$2,189.59	\$2,189.59

**Proposed Rate Design**

Customer Charge	\$235.00/Bill	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00
Demand Charge	\$3.881/kW	\$0.00	\$1,940.50	\$1,940.50	\$1,940.50	\$1,940.50	\$1,940.50	\$1,940.50	\$1,940.50	\$1,940.50	\$1,940.50	\$1,940.50	\$1,940.50
<b>Riders</b>													
ACR 4	\$1.057/kW	\$0.00	\$528.50	\$528.50	\$528.50	\$528.50	\$528.50	\$528.50	\$528.50	\$528.50	\$528.50	\$528.50	\$528.50
Proposed Rate Design		\$235.00	\$2,704.00	\$2,704.00	\$2,704.00	\$2,704.00	\$2,704.00	\$2,704.00	\$2,704.00	\$2,704.00	\$2,704.00	\$2,704.00	\$2,704.00
Difference		-\$132.08	\$514.41	\$514.41	\$514.41	\$514.41	\$514.41	\$514.41	\$514.41	\$514.41	\$514.41	\$514.41	\$514.41
		-36.0%	23.5%	23.5%	23.5%	23.5%	23.5%	23.5%	23.5%	23.5%	23.5%	23.5%	23.5%

**PPL Electric Utilities Corporation**  
**Rate Schedule: LP-4 Large General Service at 12,470 Volts**  
**Current Rates vs Proposed Rates**

	<u>Monthly Usage</u>										
kW	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
LF%	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
kWh	-	73,000	146,000	219,000	292,000	365,000	438,000	511,000	584,000	657,000	730,000

**Current Rates**

Customer Charge	\$169.80/Bill	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80
Demand Charge	\$2.547/kW	\$2,547.00	\$2,547.00	\$2,547.00	\$2,547.00	\$2,547.00	\$2,547.00	\$2,547.00	\$2,547.00	\$2,547.00	\$2,547.00	\$2,547.00
<b>Riders</b>												
TCJA	-8.0%	-\$217.34	-\$217.34	-\$217.34	-\$217.34	-\$217.34	-\$217.34	-\$217.34	-\$217.34	-\$217.34	-\$217.34	-\$217.34
SMR 2	\$63.12/Bill	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12
CER	-\$0.01/Bill	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01
ACR 4	\$1.057/kW	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00
SDER	\$123.10/Bill	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10
DSIC	7.5%	\$280.70	\$280.70	\$280.70	\$280.70	\$280.70	\$280.70	\$280.70	\$280.70	\$280.70	\$280.70	\$280.70
STAS-D	-0.28%	-\$11.27	-\$11.27	-\$11.27	-\$11.27	-\$11.27	-\$11.27	-\$11.27	-\$11.27	-\$11.27	-\$11.27	-\$11.27
Current Rates		\$4,012.10	\$4,012.10	\$4,012.10	\$4,012.10	\$4,012.10	\$4,012.10	\$4,012.10	\$4,012.10	\$4,012.10	\$4,012.10	\$4,012.10

**Proposed Rate Design**

Customer Charge	\$235.00/Bill	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00
Demand Charge	\$3.881/kW	\$3,881.00	\$3,881.00	\$3,881.00	\$3,881.00	\$3,881.00	\$3,881.00	\$3,881.00	\$3,881.00	\$3,881.00	\$3,881.00	\$3,881.00
<b>Riders</b>												
ACR 4	\$1.057/kW	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00
Proposed Rate Design		\$5,173.00	\$5,173.00	\$5,173.00	\$5,173.00	\$5,173.00	\$5,173.00	\$5,173.00	\$5,173.00	\$5,173.00	\$5,173.00	\$5,173.00

Difference		\$1,160.90	\$1,160.90	\$1,160.90	\$1,160.90	\$1,160.90	\$1,160.90	\$1,160.90	\$1,160.90	\$1,160.90	\$1,160.90	\$1,160.90
		28.9%	28.9%	28.9%	28.9%	28.9%	28.9%	28.9%	28.9%	28.9%	28.9%	28.9%

**PPL Electric Utilities Corporation**  
**Rate Schedule: LP-4 Large General Service at 12,470 Volts**  
**Current Rates vs Proposed Rates**

	<u>Monthly Usage</u>										
kW	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
LF%	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
kWh	-	146,000	292,000	438,000	584,000	730,000	876,000	1,022,000	1,168,000	1,314,000	1,460,000

**Current Rates**

Customer Charge	\$169.80/Bill	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80	\$169.80
Demand Charge	\$2.547/kW	\$5,094.00	\$5,094.00	\$5,094.00	\$5,094.00	\$5,094.00	\$5,094.00	\$5,094.00	\$5,094.00	\$5,094.00	\$5,094.00	\$5,094.00
<b>Riders</b>												
TCJA	-8.0%	-\$421.10	-\$421.10	-\$421.10	-\$421.10	-\$421.10	-\$421.10	-\$421.10	-\$421.10	-\$421.10	-\$421.10	-\$421.10
SMR 2	\$63.12/Bill	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12
CER	-\$0.01/Bill	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01
ACR 4	\$1.057/kW	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00
SDER	\$123.10/Bill	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10	\$123.10
DSIC	7.5%	\$535.72	\$535.72	\$535.72	\$535.72	\$535.72	\$535.72	\$535.72	\$535.72	\$535.72	\$535.72	\$535.72
STAS-D	-0.28%	-\$21.50	-\$21.50	-\$21.50	-\$21.50	-\$21.50	-\$21.50	-\$21.50	-\$21.50	-\$21.50	-\$21.50	-\$21.50
Current Rates		\$7,657.12	\$7,657.12	\$7,657.12	\$7,657.12	\$7,657.12	\$7,657.12	\$7,657.12	\$7,657.12	\$7,657.12	\$7,657.12	\$7,657.12

**Proposed Rate Design**

Customer Charge	\$235.00/Bill	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00
Demand Charge	\$3.881/kW	\$7,762.00	\$7,762.00	\$7,762.00	\$7,762.00	\$7,762.00	\$7,762.00	\$7,762.00	\$7,762.00	\$7,762.00	\$7,762.00	\$7,762.00
<b>Riders</b>												
ACR 4	\$1.057/kW	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00
Proposed Rate Design		\$10,111.00	\$10,111.00	\$10,111.00	\$10,111.00	\$10,111.00	\$10,111.00	\$10,111.00	\$10,111.00	\$10,111.00	\$10,111.00	\$10,111.00

Difference		\$2,453.88	\$2,453.88	\$2,453.88	\$2,453.88	\$2,453.88	\$2,453.88	\$2,453.88	\$2,453.88	\$2,453.88	\$2,453.88	\$2,453.88
		32.0%	32.0%	32.0%	32.0%	32.0%	32.0%	32.0%	32.0%	32.0%	32.0%	32.0%



**PPL Electric Utilities Corporation**  
**Rate Schedule: LP-5 Large General Service at 69,000 Volts or Higher**  
**Current Rates vs Proposed Rates**

		<u>Monthly Usage</u>											
kW	-	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
LF%	100%	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	
kWh	-	-	365,000	730,000	1,095,000	1,460,000	1,825,000	2,190,000	2,555,000	2,920,000	3,285,000	3,650,000	

**Current Rates**

Customer Charge	\$994.00/Bill	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00
<b>Riders</b>													
TCJA	-8.0%	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52
SMR-2	\$63.12/Bill	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12
CER	-\$0.01/Bill	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01
ACR 4	\$1.057/kW	\$0.00	\$5,285.00	\$5,285.00	\$5,285.00	\$5,285.00	\$5,285.00	\$5,285.00	\$5,285.00	\$5,285.00	\$5,285.00	\$5,285.00	\$5,285.00
SDER	\$101.50/Bill	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50
STAT-D	-0.28%	-\$3.02	-\$17.82	-\$17.82	-\$17.82	-\$17.82	-\$17.82	-\$17.82	-\$17.82	-\$17.82	-\$17.82	-\$17.82	-\$17.82
Current Rates		\$1,076.07	\$6,346.27	\$6,346.27	\$6,346.27	\$6,346.27	\$6,346.27	\$6,346.27	\$6,346.27	\$6,346.27	\$6,346.27	\$6,346.27	\$6,346.27

**Proposed Rate Design**

Customer Charge	\$973.44/Bill	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44
<b>Riders</b>													
ACR 4	\$1.057/kW	\$0.00	\$5,285.00	\$5,285.00	\$5,285.00	\$5,285.00	\$5,285.00	\$5,285.00	\$5,285.00	\$5,285.00	\$5,285.00	\$5,285.00	\$5,285.00
Proposed Rate Design		\$973.44	\$6,258.44	\$6,258.44	\$6,258.44	\$6,258.44	\$6,258.44	\$6,258.44	\$6,258.44	\$6,258.44	\$6,258.44	\$6,258.44	\$6,258.44
Difference		-\$102.63	-\$87.83	-\$87.83	-\$87.83	-\$87.83	-\$87.83	-\$87.83	-\$87.83	-\$87.83	-\$87.83	-\$87.83	-\$87.83
		-9.5%	-1.4%	-1.4%	-1.4%	-1.4%	-1.4%	-1.4%	-1.4%	-1.4%	-1.4%	-1.4%	-1.4%

**PPL Electric Utilities Corporation**  
**Rate Schedule: LP-5 Large General Service at 69,000 Volts or Higher**  
**Current Rates vs Proposed Rates**

	<u>Monthly Usage</u>											
kW	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
LF%	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	
kWh	-	730,000	1,460,000	2,190,000	2,920,000	3,650,000	4,380,000	5,110,000	5,840,000	6,570,000	7,300,000	

**Current Rates**

Customer Charge	\$994.00/Bill	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00
<b>Riders</b>												
TCJA	-8.0%	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52
SMR-2	\$63.12/Bill	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12
CER	-\$0.01/Bill	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01
ACR 4	\$1.057/kW	\$10,570.00	\$10,570.00	\$10,570.00	\$10,570.00	\$10,570.00	\$10,570.00	\$10,570.00	\$10,570.00	\$10,570.00	\$10,570.00	\$10,570.00
SDER	\$101.50/Bill	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50
STAT-D	-0.28%	-\$32.62	-\$32.62	-\$32.62	-\$32.62	-\$32.62	-\$32.62	-\$32.62	-\$32.62	-\$32.62	-\$32.62	-\$32.62
Current Rates		\$11,616.47	\$11,616.47	\$11,616.47	\$11,616.47	\$11,616.47	\$11,616.47	\$11,616.47	\$11,616.47	\$11,616.47	\$11,616.47	\$11,616.47

**Proposed Rate Design**

Customer Charge	\$973.44/Bill	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44
<b>Riders</b>												
ACR 4	\$1.057/kW	\$10,570.00	\$10,570.00	\$10,570.00	\$10,570.00	\$10,570.00	\$10,570.00	\$10,570.00	\$10,570.00	\$10,570.00	\$10,570.00	\$10,570.00
Proposed Rate Design		\$11,543.44	\$11,543.44	\$11,543.44	\$11,543.44	\$11,543.44	\$11,543.44	\$11,543.44	\$11,543.44	\$11,543.44	\$11,543.44	\$11,543.44

Difference		-\$73.03	-\$73.03	-\$73.03	-\$73.03	-\$73.03	-\$73.03	-\$73.03	-\$73.03	-\$73.03	-\$73.03	-\$73.03
		-0.6%	-0.6%	-0.6%	-0.6%	-0.6%	-0.6%	-0.6%	-0.6%	-0.6%	-0.6%	-0.6%

**PPL Electric Utilities Corporation**  
**Rate Schedule: LP-5 Large General Service at 69,000 Volts or Higher**  
**Current Rates vs Proposed Rates**

	<u>Monthly Usage</u>										
kW	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
LF%	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
kWh	-	1,460,000	2,920,000	4,380,000	5,840,000	7,300,000	8,760,000	10,220,000	11,680,000	13,140,000	14,600,000

**Current Rates**

Customer Charge	\$994.00/Bill	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00	\$994.00
<b>Riders</b>												
TCJA	-8.0%	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52	-\$79.52
SMR-2	\$63.12/Bill	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12	\$63.12
CER	-\$0.01/Bill	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01
ACR 4	\$1.057/kW	\$21,140.00	\$21,140.00	\$21,140.00	\$21,140.00	\$21,140.00	\$21,140.00	\$21,140.00	\$21,140.00	\$21,140.00	\$21,140.00	\$21,140.00
SDER	\$101.50/Bill	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50	\$101.50
STAT-D	-0.28%	-\$62.21	-\$62.21	-\$62.21	-\$62.21	-\$62.21	-\$62.21	-\$62.21	-\$62.21	-\$62.21	-\$62.21	-\$62.21
Current Rates		\$22,156.88	\$22,156.88	\$22,156.88	\$22,156.88	\$22,156.88	\$22,156.88	\$22,156.88	\$22,156.88	\$22,156.88	\$22,156.88	\$22,156.88

**Proposed Rate Design**

Customer Charge	\$973.44/Bill	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44
<b>Riders</b>												
ACR 4	\$1.057/kW	\$21,140.00	\$21,140.00	\$21,140.00	\$21,140.00	\$21,140.00	\$21,140.00	\$21,140.00	\$21,140.00	\$21,140.00	\$21,140.00	\$21,140.00
Proposed Rate Design		\$22,113.44	\$22,113.44	\$22,113.44	\$22,113.44	\$22,113.44	\$22,113.44	\$22,113.44	\$22,113.44	\$22,113.44	\$22,113.44	\$22,113.44

Difference		-\$43.44	-\$43.44	-\$43.44	-\$43.44	-\$43.44	-\$43.44	-\$43.44	-\$43.44	-\$43.44	-\$43.44	-\$43.44
		-0.2%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%	-0.2%

- Q.1. Provide a costs study which allocates the total cost of service to each proposed tariff rate schedule. Tariff rate schedules may be combined for this purpose provided they are of a similar supply or end use nature. A statement describing which rates were combined and the reasons therefore should be submitted.

The rates of return for each tariff schedule as defined above should be determined at both the present and proposed rate levels. Base rate revenues should be used for there purpose unless there are good and sufficient reasons to include revenues derived from other sources. Should the latter be the case, an explanation of other revenue sources included and reasons therefore should accompany the cost allocation study.

The method selected for use in allocating costs to rate classes should include costs analyses based on:

- a. Peak responsibility.
- b. Average and excess, on a non-coincident demand basis.
- c. Company preferred method if different from the above-referenced methods, with rationale behind the selection.

This study should include a statement of the source and age of the load data used in the determination of demand responsibilities, a description of any special studies used to prepare the cost study, and the most recent overall system line loss study.

The cost data used in the allocation study may be based on the test year.

- A.1. Exhibits BR-1 and BR-2 provide the requested information.

- Q.2. Provide comparisons in either graphical or tabular form showing cost, as defined in the cost of service study, and proposed base rate revenues and usage for all residential and demand/energy rate schedules. Demand shall be for representative loads for each demand/energy rate schedule.
- A.2. Attachment IV-E-2 provides cost comparison tables for all residential and demand/energy rate schedules.

**PPL Electric Utilities Corporation**  
**Rate Schedule: RS Residential Service**  
**ACOSS Base Rate vs Proposed Rates**

		Monthly Usage																
kWh		0	50	100	250	500	750	900	1,000	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000	6,000
<b>Cost of Service Based Rates</b>																		
Customer Charge	\$42.92/Bill	\$42.92	\$42.92	\$42.92	\$42.92	\$42.92	\$42.92	\$42.92	\$42.92	\$42.92	\$42.92	\$42.92	\$42.92	\$42.92	\$42.92	\$42.92	\$42.92	\$42.92
Energy Charge	\$0.02140/kWh	\$0.00	\$1.07	\$2.14	\$5.35	\$10.70	\$16.05	\$19.26	\$21.40	\$32.10	\$42.80	\$53.50	\$64.20	\$74.90	\$85.60	\$96.30	\$107.00	\$128.40
<b>Riders</b>																		
ACR 4	\$0.00220/kWh	\$0.00	\$0.11	\$0.22	\$0.55	\$1.10	\$1.65	\$1.98	\$2.20	\$3.30	\$4.40	\$5.50	\$6.60	\$7.70	\$8.80	\$9.90	\$11.00	\$13.20
USR	\$0.01111/kWh	\$0.00	\$0.56	\$1.11	\$2.78	\$5.56	\$8.33	\$10.00	\$11.11	\$16.67	\$22.22	\$27.78	\$33.33	\$38.89	\$44.44	\$50.00	\$55.55	\$66.66
Cost of Service Based Rates		\$42.92	\$44.66	\$46.39	\$51.60	\$60.28	\$68.96	\$74.16	\$77.63	\$94.99	\$112.34	\$129.70	\$147.05	\$164.41	\$181.76	\$199.12	\$216.47	\$251.18
<b>Proposed Rate Design</b>																		
Customer Charge	\$17.00/Bill	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00
Energy Charge	\$0.04965/kWh	\$0.00	\$2.48	\$4.97	\$12.41	\$24.83	\$37.24	\$44.69	\$49.65	\$74.48	\$99.30	\$124.13	\$148.95	\$173.78	\$198.60	\$223.43	\$248.25	\$297.90
<b>Riders</b>																		
ACR 4	\$0.00220/kWh	\$0.00	\$0.11	\$0.22	\$0.55	\$1.10	\$1.65	\$1.98	\$2.20	\$3.30	\$4.40	\$5.50	\$6.60	\$7.70	\$8.80	\$9.90	\$11.00	\$13.20
USR	\$0.01111/kWh	\$0.00	\$0.56	\$1.11	\$2.78	\$5.56	\$8.33	\$10.00	\$11.11	\$16.67	\$22.22	\$27.78	\$33.33	\$38.89	\$44.44	\$50.00	\$55.55	\$66.66
Proposed Rate Design		\$17.00	\$20.15	\$23.30	\$32.74	\$48.48	\$64.22	\$73.66	\$79.96	\$111.44	\$142.92	\$174.40	\$205.88	\$237.36	\$268.84	\$300.32	\$331.80	\$394.76
Difference		-\$25.92	-\$24.51	-\$23.10	-\$18.86	-\$11.80	-\$4.74	-\$0.50	\$2.33	\$16.45	\$30.58	\$44.70	\$58.83	\$72.95	\$87.08	\$101.20	\$115.33	\$143.58
		-60.4%	-54.9%	-49.8%	-36.6%	-19.6%	-6.9%	-0.7%	3.0%	17.3%	27.2%	34.5%	40.0%	44.4%	47.9%	50.8%	53.3%	57.2%

**PPL Electric Utilities Corporation**  
**Rate Schedule: GS-1 Single Phase General Service**  
**ACOSS Base Rate vs Proposed Rates**

	<b>Monthly Usage</b>															
kW	0	2.5	2.5	2.5	2.5	2.5	5	5	5	5	5	10	10	10	10	10
LF%	100%	20%	40%	60%	80%	100%	20%	40%	60%	80%	100%	20%	40%	60%	80%	100%
kWh	-	365	730	1,095	1,460	1,825	730	1,460	2,190	2,920	3,650	1,460	2,920	4,380	5,840	7,300

**Cost of Service Based Rates**

Customer Charge	\$43.18/Bill	\$43.18	\$43.18	\$43.18	\$43.18	\$43.18	\$43.18	\$43.18	\$43.18	\$43.18	\$43.18	\$43.18	\$43.18	\$43.18	\$43.18	\$43.18	\$43.18
Demand Charge	\$3.333/kW	\$0.00	\$8.33	\$8.33	\$8.33	\$8.33	\$8.33	\$16.67	\$16.67	\$16.67	\$16.67	\$16.67	\$33.33	\$33.33	\$33.33	\$33.33	\$33.33
<b>Riders</b>																	
ACR 4	\$0.00166/kWh	\$0.00	\$0.61	\$1.21	\$1.82	\$2.42	\$3.03	\$1.21	\$2.42	\$3.64	\$4.85	\$6.06	\$2.42	\$4.85	\$7.27	\$9.69	\$12.12
Cost of Service Based Rates		\$43.18	\$52.12	\$52.73	\$53.33	\$53.94	\$54.54	\$61.06	\$62.27	\$63.48	\$64.69	\$65.91	\$78.94	\$81.36	\$83.78	\$86.21	\$88.63

**Proposed Rate Design**

Customer Charge	\$30.00/Bill	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00
Demand Charge	\$5.846/kW	\$0.00	\$14.62	\$14.62	\$14.62	\$14.62	\$14.62	\$29.23	\$29.23	\$29.23	\$29.23	\$29.23	\$58.46	\$58.46	\$58.46	\$58.46	\$58.46
<b>Riders</b>																	
ACR 4	\$0.00166/kWh	\$0.00	\$0.61	\$1.21	\$1.82	\$2.42	\$3.03	\$1.21	\$2.42	\$3.64	\$4.85	\$6.06	\$2.42	\$4.85	\$7.27	\$9.69	\$12.12
Proposed Rate Design		\$30.00	\$45.22	\$45.83	\$46.43	\$47.04	\$47.64	\$60.44	\$61.65	\$62.87	\$64.08	\$65.29	\$90.88	\$93.31	\$95.73	\$98.15	\$100.58
<b>Difference</b>																	
		-\$13.18	-\$6.90	-\$6.90	-\$6.90	-\$6.90	-\$6.90	-\$0.62	-\$0.62	-\$0.62	-\$0.62	-\$0.62	\$11.95	\$11.95	\$11.95	\$11.95	\$11.95
		-30.5%	-13.2%	-13.1%	-12.9%	-12.8%	-12.6%	-1.0%	-1.0%	-1.0%	-1.0%	-0.9%	15.1%	14.7%	14.3%	13.9%	13.5%

**PPL Electric Utilities Corporation**  
**Rate Schedule: GS-3 Three Phase General Service**  
**ACOSS Base Rate vs Proposed Rates**

		<b>Monthly Usage</b>														
kW		0	25	25	25	25	25	50	50	50	50	50	100	100	100	100
LF%		100%	20%	40%	60%	80%	100%	20%	40%	60%	80%	100%	20%	40%	60%	80%
kWh		-	3,650	7,300	10,950	14,600	18,250	7,300	14,600	21,900	29,200	36,500	14,600	29,200	43,800	58,400
<b>Cost of Service Based Rates</b>																
Customer Charge	\$72.96/Bill	\$72.96	\$72.96	\$72.96	\$72.96	\$72.96	\$72.96	\$72.96	\$72.96	\$72.96	\$72.96	\$72.96	\$72.96	\$72.96	\$72.96	\$72.96
Demand Charge	\$5.369/kW	\$0.00	\$134.22	\$134.22	\$134.22	\$134.22	\$134.22	\$268.44	\$268.44	\$268.44	\$268.44	\$268.44	\$536.89	\$536.89	\$536.89	\$536.89
<b>Riders</b>																
ACR 4	\$0.00166/kWh	\$0.00	\$6.06	\$12.12	\$18.18	\$24.24	\$30.30	\$12.12	\$24.24	\$36.35	\$48.47	\$60.59	\$24.24	\$48.47	\$72.71	\$96.94
Cost of Service Based Rates		\$72.96	\$213.24	\$219.30	\$225.36	\$231.42	\$237.48	\$353.52	\$365.64	\$377.76	\$389.88	\$401.99	\$634.08	\$658.32	\$682.56	\$706.79
<b>Proposed Rate Design</b>																
Customer Charge	\$78.00/Bill	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00	\$78.00
Demand Charge	\$5.272/kW	\$0.00	\$131.80	\$131.80	\$131.80	\$131.80	\$131.80	\$263.60	\$263.60	\$263.60	\$263.60	\$263.60	\$527.20	\$527.20	\$527.20	\$527.20
<b>Riders</b>																
ACR 4	\$0.00166/kWh	\$0.00	\$6.06	\$12.12	\$18.18	\$24.24	\$30.30	\$12.12	\$24.24	\$36.35	\$48.47	\$60.59	\$24.24	\$48.47	\$72.71	\$96.94
Proposed Rate Design		\$78.00	\$215.86	\$221.92	\$227.98	\$234.04	\$240.10	\$353.72	\$365.84	\$377.95	\$390.07	\$402.19	\$629.44	\$653.67	\$677.91	\$702.14
Difference		\$5.04	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$0.20	\$0.20	\$0.20	\$0.20	\$0.20	-\$4.65	-\$4.65	-\$4.65	-\$4.65
		6.9%	1.2%	1.2%	1.2%	1.1%	1.1%	0.1%	0.1%	0.1%	0.1%	0.0%	-0.7%	-0.7%	-0.7%	-0.6%



**PPL Electric Utilities Corporation**  
**Rate Schedule: LP-4 Large General Service at 12,470 Volts**  
**ACOSS Base Rate vs Proposed Rates**

	Monthly Usage															
kW	0	500	500	500	500	500	1000	1000	1000	1000	1000	2,000	2,000	2,000	2,000	2,000
LF%	100%	20%	40%	60%	80%	100%	20%	40%	60%	80%	100%	20%	40%	60%	80%	100%
kWh	-	73,000	146,000	219,000	292,000	365,000	146,000	292,000	438,000	584,000	730,000	292,000	584,000	876,000	1,168,000	1,460,000

**Cost of Service Based Rates**

Customer Charge	\$209.70/Bill	\$209.70	\$209.70	\$209.70	\$209.70	\$209.70	\$209.70	\$209.70	\$209.70	\$209.70	\$209.70	\$209.70	\$209.70	\$209.70	\$209.70	\$209.70
Demand Charge	\$3.907/kW	\$0.00	\$1,953.52	\$1,953.52	\$1,953.52	\$1,953.52	\$1,953.52	\$3,907.04	\$3,907.04	\$3,907.04	\$3,907.04	\$3,907.04	\$7,814.09	\$7,814.09	\$7,814.09	\$7,814.09
<b>Riders</b>																
ACR 4	\$1.057/kW	\$0.00	\$528.50	\$528.50	\$528.50	\$528.50	\$528.50	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00
Cost of Service Based Rates		\$209.70	\$2,691.72	\$2,691.72	\$2,691.72	\$2,691.72	\$2,691.72	\$5,173.74	\$5,173.74	\$5,173.74	\$5,173.74	\$5,173.74	\$10,137.79	\$10,137.79	\$10,137.79	\$10,137.79

**Proposed Rate Design**

Customer Charge	\$235.00/Bill	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00	\$235.00
Demand Charge	\$3.881/kW	\$0.00	\$1,940.50	\$1,940.50	\$1,940.50	\$1,940.50	\$1,940.50	\$3,881.00	\$3,881.00	\$3,881.00	\$3,881.00	\$3,881.00	\$7,762.00	\$7,762.00	\$7,762.00	\$7,762.00
<b>Riders</b>																
ACR 4	\$1.057/kW	\$0.00	\$528.50	\$528.50	\$528.50	\$528.50	\$528.50	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00
Proposed Rate Design		\$235.00	\$2,704.00	\$2,704.00	\$2,704.00	\$2,704.00	\$2,704.00	\$5,173.00	\$5,173.00	\$5,173.00	\$5,173.00	\$5,173.00	\$10,111.00	\$10,111.00	\$10,111.00	\$10,111.00
Difference		\$25.30	\$12.28	\$12.28	\$12.28	\$12.28	\$12.28	-\$0.74	-\$0.74	-\$0.74	-\$0.74	-\$0.74	-\$26.79	-\$26.79	-\$26.79	-\$26.79
		12.1%	0.5%	0.5%	0.5%	0.5%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.3%	-0.3%	-0.3%	-0.3%

**PPL Electric Utilities Corporation**  
**Rate Schedule: LP-5 Large General Service at 69,000 Volts or Higher**  
**ACOSS Base Rate vs Proposed Rates**

	Monthly Usage															
kW	0	500	500	500	500	500	1000	1000	1000	1000	1000	2,000	2,000	2,000	2,000	2,000
LF%	100%	20%	40%	60%	80%	100%	20%	40%	60%	80%	100%	20%	40%	60%	80%	100%
kWh	-	73,000	146,000	219,000	292,000	365,000	146,000	292,000	438,000	584,000	730,000	292,000	584,000	876,000	1,168,000	1,460,000

**Cost of Service Based Rates**

Customer Charge	\$973.44/Bill	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44
<b>Riders</b>																
ACR 4	\$1.057/kW	\$0.00	\$528.50	\$528.50	\$528.50	\$528.50	\$528.50	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00
Cost of Service Based Rates		\$973.44	\$1,501.94	\$1,501.94	\$1,501.94	\$1,501.94	\$1,501.94	\$2,030.44	\$2,030.44	\$2,030.44	\$2,030.44	\$2,030.44	\$3,087.44	\$3,087.44	\$3,087.44	\$3,087.44

**Proposed Rate Design**

Customer Charge	\$973.44/Bill	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44	\$973.44
<b>Riders</b>																
ACR 4	\$1.057/kW	\$0.00	\$528.50	\$528.50	\$528.50	\$528.50	\$528.50	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$1,057.00	\$2,114.00	\$2,114.00	\$2,114.00	\$2,114.00
Proposed Rate Design		\$973.44	\$1,501.94	\$1,501.94	\$1,501.94	\$1,501.94	\$1,501.94	\$2,030.44	\$2,030.44	\$2,030.44	\$2,030.44	\$2,030.44	\$3,087.44	\$3,087.44	\$3,087.44	\$3,087.44

Difference	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%