

Paul E. Russell
Associate General Counsel

PPL
Two North Ninth Street
Allentown, PA 18101-1179
Tel. 610.774.4254 Fax 610.774.6726
perussell@pplweb.com



FEDERAL EXPRESS

December 1, 2010

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street
Harrisburg, Pennsylvania 17105-3265

RECEIVED

DEC 1 2010

PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

**Re: PPL Electric Utilities Corporation
Proposed Calculation of 2011
Smart Meter Rider Rate
Docket No. M-2009-2123945**

Dear Ms. Chiavetta:

Enclosed for filing on behalf of PPL Electric Utilities Corporation ("PPL Electric") are eight (8) copies of PPL Electric's proposed calculation of its initial Smart Meter Rider ("SMR") Rate for the application period January 1, 2011 through December 31, 2011. This proposed calculation of the 2011 SMR, which is being filed pursuant to the procedures set forth in PPL Electric's Tariff – Electric Pa. P.U.C. No. 201, reflects actual data through October 31, 2010.

Pursuant to 52 Pa. Code § 1.11, the enclosed document is to be deemed filed on December 1, 2010, which is the date it was deposited with an overnight express delivery service as shown on the delivery receipt attached to the mailing envelope.

In addition, please date and time-stamp the enclosed extra copy of this letter and return it to me in the envelope provided.

If you have any questions regarding this filing, please call me or Joseph M, Kleha, PPL Electric's Manager-Regulatory Compliance and Rates at (610) 774-4486.

Very truly yours,

Paul E. Russell

Enclosures

cc: Mr. Carl Lesney
Mr. Richard E. Wallace
Mr. Robert F. Wilson

Irwin A. Popowsky, Esquire
William R. Lloyd, Esquire
J. Edward Simms, Esquire

RECEIVED

DEC 1 2010

PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

PPL ELECTRIC UTILITIES CORPORATION

**PROPOSED CALCULATION OF 2011
SMART METER RIDER RATE**

Docket No. M-2009-2123945

December 1, 2010

PPL ELECTRIC UTILITIES CORPORATION
SCHEDULE 1 - COMPUTATION OF PROPOSED SMART METER RIDER
COMPUTATION PERIOD: JANUARY 1, 2010 THROUGH DECEMBER 31, 2011

<u>Line No.</u>	<u>Total</u>	<u>Residential</u>	<u>Small Commercial & Industrial</u>	<u>Large Commercial & Industrial</u>
1		(A)	(A)	(B)
2	\$ 1,651,072	\$ 1,400,848	\$ 248,536	\$ 1,688
3	-	0	0	0
4	-	-	-	-
6	<u>36,952,300,000</u>	<u>14,341,905,000</u>	<u>11,207,460,000</u>	<u>11,402,935,000</u>
7				15,420 (E)
8	$\frac{1}{(1-T)} = (T = 5.9\% \text{ Gross Receipts Tax})$	x	1.0627	
9	SMR = Smart Meter Rider (\$/ KWH)			
	Rate (\$/KWH) (w/o GRT)	\$ 0.00010	0.00002	0.10948 (C)
	Rate (\$/KWH) (w/ GRT)	\$ 0.00010	0.00002	0.11634 (D)

(A) $SMR = \{SMc/S-Es/S\}x1/1-T$

(B) $SMR = [SMc/N-Es/N]x1/(1-T)$

(C) Rate (\$/Bill) (w/o GRT)

(D) Rate (\$/Bill) (w/ GRT)

(E) Number of customers x 12

**Smart Meter Program
Schedule 2 - Revenue Requirement**

		<u>2010</u>	<u>2011</u>
Residential			
Rate Base			
Net Plant ¹		\$ 435,343	\$ 2,061,409
ADIT ¹		<u>\$ (12,723)</u>	<u>\$ (110,569)</u>
Rate Base ¹		422,620	1,950,840
Rate Base ²		422,620	1,406,475
Return On Investment	8.27%	34,951	116,315
Income Taxes	45.71%	15,975	53,166
O&M		472,709	487,782
Deferred Income Tax Expense		12,723	97,846
Depreciation Expense		<u>7,981</u>	<u>101,398</u>
Residential Revenue Requirement		\$ 544,339	\$ 856,508
Small C&I			
Rate Base			
Net Plant ¹		\$ 213,790	\$ 436,542
ADIT ¹		<u>\$ (6,428)</u>	<u>\$ (26,575)</u>
Rate Base ¹		207,361	409,967
Rate Base ²		207,361	312,747
Return On Investment	8.27%	17,149	25,864
Income Taxes	45.71%	7,838	11,822
O&M		63,037	70,247
Deferred Income Tax Expense		6,428	20,146
Depreciation Expense		<u>3,347</u>	<u>22,656</u>
Small C&I Revenue Requirement		\$ 97,800	\$ 150,736
Large C&I			
Rate Base			
Net Plant ¹		\$ 1,268	\$ 2,119
ADIT ¹		<u>\$ (37)</u>	<u>\$ (130)</u>
Rate Base ¹		1,231	1,989
Rate Base ²		1,231	1,626
Return On Investment	8.27%	102	134
Income Taxes	45.71%	47	61
O&M		601	470
Deferred Income Tax Expense		37	94
Depreciation Expense		<u>24</u>	<u>118</u>
Large C&I Revenue Requirement		\$ 810	\$ 878

**Smart Meter Program
Schedule 2 - Revenue Requirement****Total**

Rate Base		
Net Plant ¹	\$ 650,400	\$ 2,500,070
ADIT ¹	<u>(19,188)</u>	<u>(137,274)</u>
Rate Base ¹	631,213	2,362,796
Rate Base ²	631,213	1,720,848
Return On Investment	52,201	142,314
Income Taxes	23,860	65,050
O&M	536,347	558,500
Deferred Income Tax Expense	19,188	118,086
Depreciation Expense	<u>11,353</u>	<u>124,173</u>
Total Revenue Requirement	\$ 642,949	\$ 1,008,123

1. Based on December 31, 2010 balance.

2. 2010 Rate Base reflects the balance at December 31, 2010; 2011 Rate Base reflects a 13-month average balance for the period December 31, 2010 through December 31, 2011.

PPL Electric Utilities Corporation

Residential Revenue Requirement Calculation		Actual 2010 YTD through Oct	2010 Projection Nov - Dec	2011 Budget	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
01 - Load Control Pilot	Capital	\$ 30,525	\$ 40,000	\$ 414,000	\$ 2,558	\$ 2,558	\$ 2,558	\$ 2,558	\$ 3,256	\$ 4,490	\$ 3,179	\$ 2,636	\$ 2,674	\$ 4,058	\$ 20,000	\$ 20,000
02 - Customer Owned Generation Pilot	Capital	29,980	85,579	341,439	164	164	164	164	3,702	989	2,845	4,789	7,896	9,102	42,789	42,789
03 - IHD/HAN Evaluation and Pilot	Capital	-	12,500	258,000	-	-	-	-	-	-	-	-	-	-	6,250	6,250
03 - IHD/HAN Evaluation and Pilot	Expens	12,452	22,548	-	-	-	217	867	1,518	867	2,473	2,670	1,958	1,862	11,274	11,274
04 - Price and Usage Information Evaluation	Expens	9,889	18,914	-	-	-	94	662	694	946	2,621	1,457	814	2,600	9,457	9,457
04 - Price and Usage Information Evaluation	Capital	-	8,728	87,280	-	-	-	-	-	-	-	-	-	-	4,364	4,364
05 - Telecommunication Substation Modern Pilot & Imple	Capital	160,198	32,108	137,237	510	510	21,131	1,291	3,458	1,448	36,072	87,034	2,131	6,614	16,054	16,054
06 - Enhance Site Scan Implementation	Capital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07 - Voltage Monitoring Pilot	Capital	2,186	41,520	43,706	-	-	-	-	305	170	509	644	236	323	20,760	20,760
08 - Obsolescence Evaluation	Expens	7,406	8,741	91,783	-	-	-	568	512	379	601	948	1,524	2,874	4,371	4,371
09 - Proactive Outage Detection Evaluation	Expens	2,163	69,930	-	-	-	-	-	355	373	302	271	238	624	34,965	34,965
09 - Proactive Outage Detection Evaluation	Capital	-	-	148,601	-	-	-	-	-	-	-	-	-	-	-	-
10 - 15-minute Interval Data Pilot	Capital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11 - Remote Disconnection/Reconnection Pilot	Capital	-	-	183,565	-	-	-	-	-	-	-	-	-	-	-	-
12 - On-board Meter Data Storage Pilot	Capital	-	-	69,930	-	-	-	-	-	-	-	-	-	-	-	-
13 - Real Time Pathmapping Evaluator	Expens	-	-	65,559	-	-	-	-	-	-	-	-	-	-	-	-
14 - PLC-Based System Enhancement Evaluation	Expens	-	-	56,818	-	-	-	-	-	-	-	-	-	-	-	-
15 - Momentary Outage Monitoring Pilot	Capital	-	-	43,706	-	-	-	-	-	-	-	-	-	-	-	-
Program Management - Smart Meter Team	Expens	285,754	34,912	273,823	-	-	45,428	27,238	15,730	25,146	16,804	16,652	18,038	120,716	17,456	17,456
Total		\$ 540,554	\$ 375,479	\$ 2,215,246	\$ 3,232	\$ 3,232	\$ 69,593	\$ 33,349	\$ 29,531	\$ 34,808	\$ 65,406	\$ 117,101	\$ 35,510	\$ 148,792	\$ 187,740	\$ 187,740
Capital					\$ 3,232	\$ 3,232	\$ 23,653	\$ 4,013	\$ 10,722	\$ 7,096	\$ 42,605	\$ 95,104	\$ 12,937	\$ 20,096	\$ 110,217	\$ 110,217
Expense					\$ -	\$ -	\$ 45,740	\$ 29,336	\$ 18,809	\$ 27,712	\$ 22,801	\$ 21,997	\$ 22,573	\$ 128,696	\$ 77,522	\$ 77,522
Rate Base																
Net Plant					\$ 3,223	\$ 6,427	\$ 30,178	\$ 34,012	\$ 44,513	\$ 51,339	\$ 93,536	\$ 187,850	\$ 199,696	\$ 218,609	\$ 327,282	\$ 435,343
ADIT					(6)	(17)	(84)	(140)	(228)	(335)	(642)	(1,481)	(2,328)	(3,377)	(6,228)	(12,723)
Monthly Rate Base					\$ 3,216	\$ 6,411	\$ 30,094	\$ 33,872	\$ 44,285	\$ 51,004	\$ 92,894	\$ 186,369	\$ 197,368	\$ 215,232	\$ 321,054	\$ 422,620
Return On Investment (2010 - actual, 2011-13 mo. Avg.)	8.27%				\$ 266	\$ 530	\$ 2,489	\$ 2,801	\$ 3,662	\$ 4,218	\$ 7,682	\$ 15,413	\$ 16,322	\$ 17,800	\$ 26,551	\$ 34,951
Income Taxes	45.71%				122	242	1,138	1,280	1,674	1,928	3,511	7,045	7,461	8,136	12,136	15,975
O&M					-	-	45,740	29,336	18,809	27,712	22,801	21,997	22,573	128,696	77,522	77,522
Deferred Income Tax Expense					6	10	67	56	89	107	307	839	847	1,049	2,851	6,495
Depreciation Expense					9	27	102	180	221	270	408	791	1,091	1,182	1,544	2,157
Residential Revenue Requirement					\$ 403	\$ 810	\$ 49,536	\$ 33,653	\$ 24,455	\$ 34,235	\$ 34,710	\$ 46,084	\$ 48,293	\$ 156,864	\$ 120,605	\$ 137,100

PPL Electric Utilities Corporation

Residential Revenue Requirement Calculation		Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11
01 - Load Control Pilot	Capital	\$ 11,200	\$ 151,000	\$ 151,000	\$ 11,200	\$ 11,200	\$ 11,200	\$ 11,200	\$ 11,200	\$ 11,200	\$ 11,200	\$ 11,200	\$ 11,200
02 - Customer Owned Generation Pilot	Capital	35,261	35,261	35,261	26,184	26,184	26,184	26,184	26,184	26,184	26,184	26,184	26,184
03 - IHD/HAN Evaluation and Pilot	Capital	6,042	6,042	6,042	67,875	67,875	67,875	6,042	6,042	6,042	6,042	6,042	6,042
03 - IHD/HAN Evaluation and Pilot	Expense	-	-	-	-	-	-	-	-	-	-	-	-
04 - Price and Usage Information Evaluation	Expense	-	-	-	-	-	-	-	-	-	-	-	-
04 - Price and Usage Information Evaluation	Capital	7,273	7,273	7,273	7,273	7,273	7,273	7,273	7,273	7,273	7,273	7,273	7,273
05 - Telecommunication Substation Modern Pilot & Imple	Capital	40,938	40,938	40,938	4,808	4,808	4,808	-	-	-	-	-	-
06 - Enhance Site Scan Implementation	Capital	-	-	-	-	-	-	-	-	-	-	-	-
07 - Voltage Monitoring Pilot	Capital	3,642	3,642	3,642	3,642	3,642	3,642	3,642	3,642	3,642	3,642	3,642	3,642
08 - Obsolescence Evaluation	Expense	7,649	7,649	7,649	7,649	7,649	7,649	7,649	7,649	7,649	7,649	7,649	7,649
09 - Proactive Outage Detection Evaluation	Expense	-	-	-	-	-	-	-	-	-	-	-	-
09 - Proactive Outage Detection Evaluation	Capital	12,383	12,383	12,383	12,383	12,383	12,383	12,383	12,383	12,383	12,383	12,383	12,383
10 - 15-minute Interval Data Pilot	Capital	-	-	-	-	-	-	-	-	-	-	-	-
11 - Remote Disconnection/Reconnection Pilot	Capital	41,604	41,604	41,604	6,528	6,528	6,528	6,528	6,528	6,528	6,528	6,528	6,528
12 - On-board Meter Data Storage Pilot	Capital	5,827	5,827	5,827	5,827	5,827	5,827	5,827	5,827	5,827	5,827	5,827	5,827
13 - Real Time Pathmapping Evaluation	Expense	5,463	5,463	5,463	5,463	5,463	5,463	5,463	5,463	5,463	5,463	5,463	5,463
14 - PLC-Based System Enhancement Evaluation	Expense	4,735	4,735	4,735	4,735	4,735	4,735	4,735	4,735	4,735	4,735	4,735	4,735
15 - Momentary Outage Monitoring Pilot	Capital	3,642	3,642	3,642	3,642	3,642	3,642	3,642	3,642	3,642	3,642	3,642	3,642
Program Management - Smart Meter Team	Expense	22,802	22,802	22,802	22,802	22,802	22,802	22,802	22,802	22,802	22,802	22,802	22,802
Total		\$ 208,462	\$ 348,262	\$ 348,262	\$ 190,012	\$ 190,012	\$ 190,012	\$ 123,371	\$ 123,371	\$ 123,371	\$ 123,371	\$ 123,371	\$ 123,371
Capital		\$ 167,813	\$ 307,613	\$ 307,613	\$ 149,363	\$ 149,363	\$ 149,363	\$ 82,722	\$ 82,722	\$ 82,722	\$ 82,722	\$ 82,722	\$ 82,722
Expense		\$ 40,649	\$ 40,649	\$ 40,649	\$ 40,649	\$ 40,649	\$ 40,649	\$ 40,649	\$ 40,649	\$ 40,649	\$ 40,649	\$ 40,649	\$ 40,649
Rate Base													
Net Plant		\$ 600,227	\$ 903,591	\$ 1,205,245	\$ 1,347,380	\$ 1,488,686	\$ 1,629,162	\$ 1,702,352	\$ 1,775,083	\$ 1,847,353	\$ 1,919,165	\$ 1,990,517	\$ 2,061,409
ADIT		(14,621)	(17,818)	(22,356)	(27,494)	(33,519)	(40,597)	(48,318)	(56,921)	(66,666)	(77,987)	(91,752)	(110,569)
Monthly Rate Base		\$ 585,606	\$ 885,772	\$ 1,182,889	\$ 1,319,886	\$ 1,455,167	\$ 1,588,565	\$ 1,654,034	\$ 1,718,162	\$ 1,780,688	\$ 1,841,178	\$ 1,898,764	\$ 1,950,840
Return On Investment (2010 - actual, 2011-13 mo. Avg.)	8.27%	\$ 116,315	\$ 116,315	\$ 116,315	\$ 116,315	\$ 116,315	\$ 116,315	\$ 116,315	\$ 116,315	\$ 116,315	\$ 116,315	\$ 116,315	\$ 116,315
Income Taxes	45.71%	53,166	53,166	53,166	53,166	53,166	53,166	53,166	53,166	53,166	53,166	53,166	53,166
OSM		40,649	40,649	40,649	40,649	40,649	40,649	40,649	40,649	40,649	40,649	40,649	40,649
Deferred Income Tax Expense		1,898	3,198	4,537	5,139	6,024	7,078	7,721	8,603	9,745	11,321	13,766	16,817
Depreciation Expense		2,929	4,250	5,959	7,228	8,058	8,888	9,532	9,992	10,451	10,911	11,371	11,830
Residential Revenue Requirement		\$ 214,957	\$ 217,577	\$ 220,826	\$ 222,497	\$ 224,212	\$ 226,096	\$ 227,384	\$ 228,725	\$ 230,326	\$ 232,362	\$ 235,267	\$ 240,777

PPL Electric Utilities Corporation

Small C&I Revenue Requirement Calculation		Actual 2010 YTD through Oct	2010 Projection Nov - Dec	2011 Budget	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
01 - Load Control Pilot	Capital	\$ -	\$ -	\$ -												
02 - Customer Owned Generation Pilot	Capital	4,318	12,325	49,174	\$ 24	\$ 24	\$ 24	\$ 24	\$ 533	\$ 142	\$ 410	\$ 690	\$ 1,137	\$ 1,311	\$ 6,163	\$ 6,163
03 - IHD/HAN Evaluation and Pilot	Capital	-	-	-												
03 - IHD/HAN Evaluation and Pilot	Expense	-	-	-												
04 - Price and Usage Information Evaluation	Expense	1,424	2,724	-	-	-	14	95	100	136	377	210	117	374	1,362	1,362
04 - Price and Usage Information Evaluation	Capital	-	1,257	12,570	-	-	-	-	-	-	-	-	-	-	629	629
05 - Telecommunication Substation Modem Pilot and Implementation	Capital	23,070	4,624	19,763	73	73	3,043	186	498	208	5,195	12,534	307	952	2,312	2,312
06 - Enhance Site Scan Implementation	Capital	52,004	39,534	-	-	-	-	1,074	7,045	13,173	18,826	5,801	5,008	1,077	19,767	19,767
07 - Voltage Monitoring Pilot	Capital	315	5,979	6,294	-	-	-	44	24	24	73	93	34	46	2,990	2,990
08 - Obsolescence Evaluation	Expense	1,067	1,259	13,217	-	-	-	82	74	55	86	136	220	414	629	629
09 - Proactive Outage Detection Evaluation	Expense	312	10,070	-	-	-	-	51	54	54	44	39	34	90	5,035	5,035
09 - Proactive Outage Detection Evaluation	Capital	-	-	21,399	-	-	-	-	-	-	-	-	-	-	-	-
10 - 15-minute Interval Data Pilot	Capital	5,129	68,582	52,000	-	-	-	491	-	192	1,570	466	1,109	1,301	38,582	30,000
11 - Remote Disconnectors/Reconnection Pilot	Capital	-	-	26,435	-	-	-	-	-	-	-	-	-	-	-	-
12 - On-board Meter Data Storage Pilot	Capital	-	-	10,070	-	-	-	-	-	-	-	-	-	-	-	-
13 - Real Time Pathmapping Evaluation	Expense	-	-	9,441	-	-	-	-	-	-	-	-	-	-	-	-
14 - PLC-Based System Enhancement Evaluation	Expense	-	-	8,182	-	-	-	-	-	-	-	-	-	-	-	-
15 - Momentary Outage Monitoring Pilot	Capital	-	-	6,294	-	-	-	-	-	-	-	-	-	-	-	-
Program Management - Smart Meter Team	Expense	41,154	5,028	39,407	-	-	6,543	3,923	2,265	3,622	2,420	2,398	2,598	17,385	2,514	2,514
Total		\$ 128,792	\$ 151,382	\$ 274,247	\$ 97	\$ 97	\$ 9,623	\$ 5,384	\$ 11,101	\$ 17,606	\$ 29,002	\$ 22,366	\$ 10,564	\$ 22,952	\$ 79,982	\$ 71,400
Capital					\$ 97	\$ 97	\$ 3,067	\$ 1,284	\$ 8,611	\$ 13,740	\$ 26,074	\$ 19,583	\$ 7,595	\$ 4,688	\$ 70,442	\$ 61,860
Expense					\$ -	\$ -	\$ 6,556	\$ 4,100	\$ 2,490	\$ 3,866	\$ 2,928	\$ 2,783	\$ 2,969	\$ 18,264	\$ 9,541	\$ 9,541
Rate Base																
Net Plant					\$ 97	\$ 193	\$ 3,250	\$ 4,512	\$ 13,074	\$ 26,703	\$ 52,555	\$ 71,789	\$ 78,960	\$ 83,190	\$ 152,965	\$ 213,790
ADIT					(0)	(0)	(8)	(17)	(54)	(138)	(335)	(625)	(955)	(1,327)	(2,859)	(6,428)
Monthly Rate Base					\$ 97	\$ 192	\$ 3,242	\$ 4,495	\$ 13,020	\$ 26,565	\$ 52,220	\$ 71,165	\$ 78,006	\$ 81,863	\$ 150,105	\$ 207,361
Return On Investment (2010 - actual, 2011-13 mo. Avg.)	8.27%				\$ 8	\$ 16	\$ 268	\$ 372	\$ 1,077	\$ 2,197	\$ 4,319	\$ 5,885	\$ 6,451	\$ 6,770	\$ 12,414	\$ 17,149
Income Taxes	45.71%				4	7	123	170	492	1,004	1,974	2,690	2,949	3,094	5,874	7,838
O&M					-	-	6,556	4,100	2,490	3,866	2,928	2,783	2,969	18,264	9,541	9,541
Deferred Income Tax Expense					0	0	8	9	37	84	197	290	330	373	1,532	3,569
Depreciation Expense					0	1	10	22	49	111	222	349	424	458	667	1,034
Small C&I Revenue Requirement					\$ 12	\$ 24	\$ 6,964	\$ 4,672	\$ 4,145	\$ 7,262	\$ 9,639	\$ 11,997	\$ 13,123	\$ 28,959	\$ 29,828	\$ 39,131

PPL Electric Utilities Corporation

Small C&I Revenue Requirement Calculation		Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11
01- Load Control Pilot	Capital												
02 - Customer Owned Generation Pilot	Capital	\$ 5,078	\$ 5,078	\$ 5,078	\$ 3,771	\$ 3,771	\$ 3,771	\$ 3,771	\$ 3,771	\$ 3,771	\$ 3,771	\$ 3,771	\$ 3,771
03 - IHD/HAN Evaluation and Pilot	Capital												
03 - IHD/HAN Evaluation and Pilot	Expense												
04 - Price and Usage Information Evaluation	Expense												
04 - Price and Usage Information Evaluation	Capital	1,048	1,048	1,048	1,048	1,048	1,048	1,048	1,048	1,048	1,048	1,048	1,048
05 - Telecommunication Substation Modem Pilot and Implementation	Capital	5,895	5,895	5,895	692	692	692						
06 - Enhance Site Scan Implementation	Capital												
07 - Voltage Monitoring Pilot	Capital	524	524	524	524	524	524	524	524	524	524	524	524
08 - Obsolescence Evaluation	Expense	1,101	1,101	1,101	1,101	1,101	1,101	1,101	1,101	1,101	1,101	1,101	1,101
09 - Proactive Outage Detection Evaluation	Expense												
09 - Proactive Outage Detection Evaluation	Capital	1,783	1,783	1,783	1,783	1,783	1,783	1,783	1,783	1,783	1,783	1,783	1,783
10 - 15-minute Interval Data Pilot	Capital	4,333	4,333	4,333	4,333	4,333	4,333	4,333	4,333	4,333	4,333	4,333	4,333
11 - Remote Disconnection/Reconnection Pilot	Capital	5,991	5,991	5,991	940	940	940	940	940	940	940	940	940
12 - On-board Meter Data Storage Pilot	Capital	839	839	839	839	839	839	839	839	839	839	839	839
13 - Real Time Pathmapping Evaluation	Expense	787	787	787	787	787	787	787	787	787	787	787	787
14 - PLC-Based System Enhancement Evaluation	Expense	682	682	682	682	682	682	682	682	682	682	682	682
15 - Momentary Outage Monitoring Pilot	Capital	524	524	524	524	524	524	524	524	524	524	524	524
Program Management - Smart Meter Team	Expense	3,284	3,284	3,284	3,284	3,284	3,284	3,284	3,284	3,284	3,284	3,284	3,284
Total		\$ 31,871	\$ 31,871	\$ 31,871	\$ 20,310	\$ 20,310	\$ 20,310	\$ 19,617	\$ 19,617	\$ 19,617	\$ 19,617	\$ 19,617	\$ 19,617
Capital		\$ 26,017	\$ 26,017	\$ 26,017	\$ 14,456	\$ 14,456	\$ 14,456	\$ 13,763	\$ 13,763	\$ 13,763	\$ 13,763	\$ 13,763	\$ 13,763
Expense		\$ 5,854	\$ 5,854	\$ 5,854	\$ 5,854	\$ 5,854	\$ 5,854	\$ 5,854	\$ 5,854	\$ 5,854	\$ 5,854	\$ 5,854	\$ 5,854
Rate Base													
Net Plant		\$ 232,977	\$ 252,051	\$ 271,011	\$ 289,858	\$ 308,591	\$ 327,211	\$ 345,717	\$ 364,109	\$ 382,388	\$ 400,553	\$ 418,604	\$ 436,542
ADIT		(7,145)	(7,939)	(8,822)	(9,808)	(10,916)	(12,168)	(13,595)	(15,239)	(17,167)	(19,483)	(22,405)	(26,575)
Monthly Rate Base		\$ 225,832	\$ 244,112	\$ 262,190	\$ 280,050	\$ 297,676	\$ 315,043	\$ 332,122	\$ 348,869	\$ 365,221	\$ 381,069	\$ 396,199	\$ 409,967
Return On Investment (2010 - actual, 2011-13 mo. Avg.)	8.27%	\$ 25,864	\$ 25,864	\$ 25,864	\$ 25,864	\$ 25,864	\$ 25,864	\$ 25,864	\$ 25,864	\$ 25,864	\$ 25,864	\$ 25,864	\$ 25,864
Income Taxes	45.71%	11,822	11,822	11,822	11,822	11,822	11,822	11,822	11,822	11,822	11,822	11,822	11,822
O&M		5,854	5,854	5,854	5,854	5,854	5,854	5,854	5,854	5,854	5,854	5,854	5,854
Deferred Income Tax Expense		717	794	883	986	1,108	1,252	1,427	1,645	1,927	2,317	2,821	3,470
Depreciation Expense		1,263	1,377	1,490	1,604	1,718	1,831	1,945	2,058	2,172	2,286	2,399	2,513
Small C&I Revenue Requirement		\$ 45,520	\$ 45,711	\$ 45,914	\$ 46,131	\$ 46,366	\$ 46,623	\$ 46,912	\$ 47,244	\$ 47,639	\$ 48,143	\$ 48,861	\$ 50,223

PPL Electric Utilities Corporation

Large C&I Revenue Requirement Calculation		Actual 2010 YTD through Oct	2010 Projection Nov - Dec	2011 Budget	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
01 - Load Control Pilot	Capital	\$ -	\$ -	\$ -												
02 - Customer Owned Generation Pilot	Capital	52	147	587	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6	\$ 2	\$ 5	\$ 8	\$ 14	\$ 16	\$ 74	\$ 74
03 - IHD/HAN Evaluation and Pilot	Capital	-	-	-												
03 - IHD/HAN Evaluation and Pilot	Expense	-	-	-												
04 - Price and Usage Information Evaluation	Expense	17	33	-	-	-	0	1	1	2	5	3	1	4	16	16
04 - Price and Usage Information Evaluation	Capital	-	15	150	-	-	-	-	-	-	-	-	-	-	8	8
05 - Telecommunication Substation Modern Pilot and Implementatio	Capital	-	-	-												
06 - Enhance Site Scan Implementation	Capital	613	466	-	-	-	-	13	83	155	222	68	59	13	233	233
07 - Voltage Monitoring Pilot	Capital	-	-	-												
08 - Obsolescence Evaluation	Expense	-	-	-												
09 - Proactive Outage Detection Evaluation	Expense	-	-	-												
09 - Proactive Outage Detection Evaluation	Capital	-	-	-												
10 - 15-minute Interval Data Pilot	Capital	-	-	-												
11 - Remote Disconnection/Reconnection Pilot	Capital	-	-	-												
12 - On-board Meter Data Storage Pilot	Capital	-	-	-												
13 - Real Time Pathmapping Evaluation	Expense	-	-	-												
14 - PLC-Based System Enhancement Evaluation	Expense	-	-	-												
15 - Momentary Outage Monitoring Pilot	Capital	-	-	-												
Program Management - Smart Meter Team	Expense	491	60	470	-	-	78	47	27	43	29	29	31	207	30	30
Total		\$ 1,172	\$ 720	\$ 1,207	\$ 0	\$ 0	\$ 79	\$ 61	\$ 118	\$ 202	\$ 260	\$ 108	\$ 105	\$ 240	\$ 360	\$ 360
Capital					\$ 0	\$ 0	\$ 0	\$ 13	\$ 89	\$ 157	\$ 227	\$ 77	\$ 73	\$ 28	\$ 314	\$ 314
Expense					\$ -	\$ -	\$ 78	\$ 48	\$ 28	\$ 45	\$ 33	\$ 31	\$ 32	\$ 212	\$ 46	\$ 46
Rate Base																
Net Plant					\$ 0	\$ 1	\$ 1	\$ 14	\$ 103	\$ 259	\$ 483	\$ 557	\$ 626	\$ 651	\$ 960	\$ 1,268
ADIT					(0)	(0)	(0)	(0)	(0)	(1)	(3)	(5)	(8)	(10)	(18)	(37)
Monthly Rate Base					\$ 0	\$ 1	\$ 1	\$ 14	\$ 102	\$ 257	\$ 480	\$ 552	\$ 618	\$ 640	\$ 942	\$ 1,231
Return On Investment (2010 - actual, 2011-13 mo. Avg)	8.27%				\$ 0	\$ 0	\$ 0	\$ 1	\$ 8	\$ 21	\$ 40	\$ 46	\$ 51	\$ 53	\$ 78	\$ 102
Income Taxes	45.71%				0	0	0	1	4	10	18	21	23	24	36	47
O&M					-	-	78	48	28	45	33	31	32	212	46	46
Deferred Income Tax Expense					0	0	0	0	0	1	2	2	3	3	8	18
Depreciation Expense					0	0	0	0	0	1	2	3	3	4	5	6
Large C&I Revenue Requirement					\$ 0	\$ 0	\$ 78	\$ 50	\$ 41	\$ 78	\$ 95	\$ 103	\$ 113	\$ 295	\$ 172	\$ 219

PPL Electric Utilities Corporation

Large C&I Revenue Requirement Calculation		Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11
01- Load Control Pilot	Capital												
02 - Customer Owned Generation Pilot	Capital	\$ 61	\$ 61	\$ 61	\$ 45	\$ 45	\$ 45	\$ 45	\$ 45	\$ 45	\$ 45	\$ 45	\$ 45
03 - IHD/HAN Evaluation and Pilot	Capital												
03 - IHD/HAN Evaluation and Pilot	Expense												
04 - Price and Usage Information Evaluation	Expense												
04 - Price and Usage Information Evaluation	Capital	13	13	13	13	13	13	13	13	13	13	13	13
05 - Telecommunication Substation Modem Pilot and Implementatio	Capital												
06 - Enhance Site Scan Implementation	Capital	-	-	-	-	-	-	-	-	-	-	-	-
07 - Voltage Monitoring Pilot	Capital												
08 - Obsolescence Evaluation	Expense												
09 - Proactive Outage Detection Evaluation	Expense												
09 - Proactive Outage Detection Evaluation	Capital												
10 - 15-minute Interval Data Pilot	Capital												
11 - Remote Disconnection/Reconnection Pilot	Capital												
12 - On-board Meter Data Storage Pilot	Capital												
13 - Real Time Pathmapping Evaluation	Expense												
14 - PLC-Based System Enhancement Evaluation	Expense												
15 - Momentary Outage Monitoring Pilot	Capital												
Program Management - Smart Meter Team	Expense	39	39	39	39	39	39	39	39	39	39	39	39
Total		\$ 112	\$ 112	\$ 112	\$ 97	\$ 97	\$ 97	\$ 97	\$ 97	\$ 97	\$ 97	\$ 97	\$ 97
Capital		\$ 73	\$ 73	\$ 73	\$ 58	\$ 58	\$ 58	\$ 58	\$ 58	\$ 58	\$ 58	\$ 58	\$ 58
Expense		\$ 39	\$ 39	\$ 39	\$ 39	\$ 39	\$ 39	\$ 39	\$ 39	\$ 39	\$ 39	\$ 39	\$ 39
Rate Base													
Net Plant		\$ 1,341	\$ 1,414	\$ 1,487	\$ 1,559	\$ 1,630	\$ 1,701	\$ 1,772	\$ 1,842	\$ 1,912	\$ 1,982	\$ 2,051	\$ 2,119
ADIT		(41)	(45)	(50)	(55)	(60)	(66)	(73)	(81)	(90)	(100)	(113)	(130)
Monthly Rate Base		\$ 1,300	\$ 1,369	\$ 1,437	\$ 1,504	\$ 1,570	\$ 1,635	\$ 1,699	\$ 1,761	\$ 1,822	\$ 1,882	\$ 1,938	\$ 1,989
Return On Investment (2010 - actual, 2011-13 mo Avg.)	8.27%	\$ 134	\$ 134	\$ 134	\$ 134	\$ 134	\$ 134	\$ 134	\$ 134	\$ 134	\$ 134	\$ 134	\$ 134
Income Taxes	45.71%	61	61	61	61	61	61	61	61	61	61	61	61
O&M		39	39	39	39	39	39	39	39	39	39	39	39
Deferred Income Tax Expense		4	4	5	5	6	6	7	8	9	10	13	18
Depreciation Expense		7	8	8	9	9	10	10	11	11	11	12	12
Large C&I Revenue Requirement		\$ 247	\$ 247	\$ 248	\$ 249	\$ 250	\$ 251	\$ 252	\$ 253	\$ 255	\$ 257	\$ 260	\$ 265

From: Origin ID: ABEA (610) 774-6908
Karen Posten
PPL Corporation
2 N 9th St



Ship Date: 01DEC10
ActWgt: 1.0 LB
CAD: 8616795/INET3090

Allentown, PA 18101

Delivery Address Bar Code

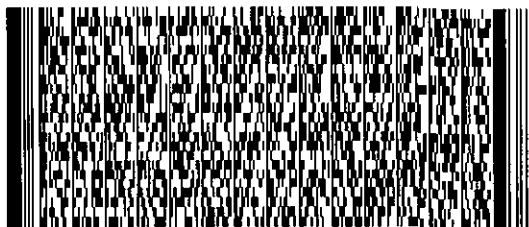


Ref # PER 205 734268 000
Invoice #
PO #
Dept #

SHIP TO: (717) 787-8009 BILL SENDER
ROSEMARY CHIAVETTA
PA PUBLIC UTILITY COMMISSION
COMMONWEALTH KEYSTONE BLDG
400 NORTH ST
HARRISBURG, PA 17120

TRK# 7941 6800 8047
0201

THU - 02 DEC A1
PRIORITY OVERNIGHT



17120

PA-US

MDT

ZN MDTA



58AG16CDA2780

After printing this label:

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com. FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$500, e.g. jewelry, precious metals, negotiable instruments and other items listed in our ServiceGuide. Written claims must be filed within strict time limits, see current FedEx Service Guide.