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**FEDERAL EXPRESS**

May 2, 2011

Rosemary Chiavetta, Secretary  
Pennsylvania Public Utility Commission  
Commonwealth Keystone Building  
400 North Street  
Harrisburg, Pennsylvania 17120

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MAY 2 2011

PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU

**Re: PPL Electric Utilities Corporation  
Proposed Calculation of 2011/2012  
Transmission Service Charge  
Docket No.**

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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 2011/2012 Transmission Service Charge ("TSC") for the application period June 1, 2011 through May 31, 2012. This proposed calculation of the 2011/2012 TSC is being filed pursuant to the procedures set forth in PPL Electric's Tariff - Electric Pa. P.U.C. No. 201.

Pursuant to 52 Pa. Code § 1.11, the enclosed document is to be deemed filed on May 2, 2011, 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 the enclosed 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  
J. Edward Simms, Esquire

Irwin A. Popowsky, Esquire  
William R. Lloyd, Esquire

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MAY 2 2011

PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU

**PPL ELECTRIC UTILITIES CORPORATION**

**PROPOSED CALCULATION OF 2011/2012  
TRANSMISSION SERVICE CHARGE**

**For the Application Period June 1, 2011 through May 31, 2012**

**Docket No.**

May 2, 2011

**PPL ELECTRIC UTILITIES CORPORATION**  
**COMPUTATION OF PROPOSED TRANSMISSION SERVICE CHARGE**  
**COMPUTATION PERIOD: JUNE 1, 2011 THROUGH MAY 31, 2012**

Line No.	Total	Residential	Small Commercial & Industrial	Large Commercial & Industrial - Primary	Large Commercial & Industrial - Transmission
1		(A)	(A)	(B)	(B)
2	\$ 58,772,320	\$ 46,077,499	\$ 10,696,562	\$ 1,057,902	\$ 940,357
3	3,816,742	2,943,212	690,548	96,441	86,541
3A	3,442,713	3,442,713	-	-	-
4	2,825,674	126,584	(3,100,110)	2,239,014	3,560,186
	2,281,079	5,512,738	(2,377,876)	(1,749,947)	896,163
5	5,106,753	5,639,323	(5,477,986)	489,066	4,456,350
6	60,925,022	\$ 46,824,101	\$ 16,865,096	\$ 665,276	\$ (3,429,451)
7	\$ 61,802,625	\$ 47,684,822	16,881,978	\$ 665,276	\$ (3,429,451)
8	10,132,598,791	7,813,571,770	1,833,250,420	256,028,545	229,748,056
9				582,558	
10					408
11					
		Residential	1/(1 - .01805) =		
		Small Commercial & Industrial	1/(1 - .0010) =	1.001001	
12	$\frac{1}{(1 - T)}$ (T = 5.9% Gross Receipts Tax)	x	1.062699		
13	TSC = Transmission Service Charge (\$/ KWH)				
	Energy Rate (\$/KWH) (w/o GRT)	\$ 0.00610	\$ 0.00921	\$ (0.00153)	\$ (0.01902)
	Demand Rate (\$/KW) (w/o GRT)			\$ 1.81596	\$ 2.30480
	Energy Rate (\$/KWH) (w/ GRT)	\$ 0.00648	\$ 0.00979	\$ (0.00163)	\$ (0.02021)
	Demand Rate (\$/KW) (w/ GRT)			\$ 1.92982	\$ 2.44931

(A)  $TSC = [TCe/S + TCd/S - E/S] \times 1/(1-T)$

(B)  $TSC = TSCd + TSCe$   
 $TSCd = [TCd/D] \times 1/(1-T)$   
 $TSCe = [TCe/S - E/S] \times 1/(1-T)$

(C) Schedule 1 of the Transmission Service Charge Reconciliation Report, dated April 29, 2011, at Docket No. M-2010-2207826

(D) Schedule 7, Page 1 of 2, of the Transmission Service Charge Reconciliation Report, dated April 29, 2011, at Docket No. M-2010-2207826

PPL ELECTRIC UTILITIES CORPORATION  
 PROJECT: June 2011-May 2012 PPL RULLED TRANSMISSION SERVICE EXPENSES BY MONTH

Line No	Description	June 2011	July 2011	August 2011	September 2011	October 2011	November 2011	December 2011	January 2012	February 2012	March 2012	April 2012	May 2012	Total	
<b>Demand Components</b>															
1	Network Transmission Service Charge	\$ 4,588,804	\$ 4,620,743	\$ 4,839,723	\$ 4,440,880	\$ 4,537,883	\$ 4,341,831	\$ 4,435,842	\$ 4,386,125	\$ 4,084,440	\$ 4,366,175	\$ 4,225,263	\$ 4,366,125	\$ 53,083,304	
2	Network Transmission Service Charge - Call Option	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Swarm Elimination Cost Assignment - SE CA Charge/SE CA Call Option	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	Reactive Supply and Voltage Control from Generation Sources Service	61,236	61,236	61,236	61,236	61,236	61,236	61,236	62,581	62,211	62,211	62,211	62,211	740,063	
5	Black Start Service	559	559	559	559	559	559	559	568	568	568	568	568	6,794	
6	Transmission Losses (Point-to-Point Credits)	-	-	-	-	-	-	-	-	-	-	-	-	-	
7	Non-Firm Point-to-Point Transmission Service Credits	(11,831)	(12,329)	(12,329)	(11,831)	(12,329)	(11,831)	(12,329)	(13,304)	(12,448)	(13,304)	(12,875)	(13,303)	(150,341)	
8	Transmission Enhancement Charges	380,452	388,251	382,054	377,849	373,848	369,446	365,245	478,538	478,538	478,538	478,538	478,540	5,027,633	
9	PJM Schedule 13 Emission Cost Recovery Mechanism	5,705	3,843	5,582	5,520	5,499	5,398	5,336	5,253	5,253	5,253	5,253	5,253	64,907	
10	<b>Total Demand Components</b>	<b>5,034,825</b>	<b>5,132,103</b>	<b>5,078,821</b>	<b>4,873,811</b>	<b>4,906,756</b>	<b>4,786,838</b>	<b>4,855,689</b>	<b>4,897,741</b>	<b>4,616,564</b>	<b>4,897,381</b>	<b>4,756,876</b>	<b>4,897,400</b>	<b>58,777,320</b>	
<b>Energy Components</b>															
11	Reliability First Corporation Charge (RFCC)	3,457	3,572	3,572	3,457	3,572	3,457	3,572	4,025	3,747	4,005	3,878	4,008	44,300	
12	PJM System Control and Dispatch Service	74,892	77,368	77,368	74,892	77,368	74,892	77,368	77,386	77,386	74,892	77,386	77,386	913,685	
13	Transmission Owner Scheduling, System Control and Dispatch Service	15,927	16,457	16,457	15,927	16,457	15,927	16,457	16,457	15,398	16,457	15,927	16,458	194,304	
14	Regulation and Frequency Response Service	70,563	89,213	69,430	75,934	80,202	71,547	65,267	62,451	58,740	89,231	73,827	80,016	846,729	
15	Operating Reserve - Supplemental Reserve Service	-	-	-	-	-	-	-	-	-	-	-	-	-	
16	Day Ahead	36,215	37,422	37,422	36,215	37,422	36,215	37,422	37,422	35,008	37,422	36,215	37,419	441,819	
17	Real Time (Balancing)	18,728	17,264	17,264	18,728	17,264	18,728	17,264	17,264	18,189	17,264	18,189	17,283	204,080	
18	Synchronous Condensing Charge	438	452	452	438	452	438	452	452	432	452	438	455	5,342	
19	Operating Reserve - Synchronous Reserve	83,173	98,279	98,279	93,173	98,279	93,173	98,279	98,279	90,087	98,279	93,173	98,277	1,138,710	
20	North American Electric Reliability Corporation Charge (NERC)	2,043	2,111	2,111	2,043	2,111	2,043	2,111	2,192	2,051	2,192	2,121	2,192	25,321	
21	Day Ahead Scheduling Charge	367	378	378	367	378	367	378	379	354	378	367	378	4,472	
		<b>313,801</b>	<b>320,857</b>	<b>320,782</b>	<b>319,172</b>	<b>331,546</b>	<b>314,785</b>	<b>316,811</b>	<b>314,309</b>	<b>294,361</b>	<b>321,086</b>	<b>317,562</b>	<b>331,677</b>	<b>3,816,742</b>	
		<b>\$ 5,348,626</b>	<b>\$ 5,452,960</b>	<b>\$ 5,399,603</b>	<b>\$ 5,193,083</b>	<b>\$ 5,297,802</b>	<b>\$ 5,081,624</b>	<b>\$ 5,172,300</b>	<b>\$ 5,212,050</b>	<b>\$ 4,810,815</b>	<b>\$ 5,218,466</b>	<b>\$ 5,074,540</b>	<b>\$ 5,229,277</b>	<b>\$ 62,589,062</b>	
<b>(A) Total 2011 Factors</b>															
<b>Demand Expense Allocation</b>															
27	Residential	\$ 48,077,498	78.4%												
23	Small Commercial & Industrial	\$ 10,698,562	18.2%												
24	Large Commercial & Industrial - Primary	\$ 1,057,802	1.8%												
25	Large Commercial & Industrial - Transmission	\$ 840,357	1.6%												
	<b>Total</b>	<b>58,777,320</b>	<b>100.0%</b>												
<b>Energy Expense Allocation</b>															
26	Residential	2,843,212	77.1%												
27	Small Commercial & Industrial	690,543	18.1%												
28	Large Commercial & Industrial - Primary	99,441	2.3%												
29	Large Commercial & Industrial - Transmission	86,341	2.3%												
	<b>Total</b>	<b>3,816,742</b>	<b>100.0%</b>												
<b>Total Expense Allocation</b>															
30	Residential	49,920,711													
31	Small Commercial & Industrial	11,387,110													
32	Large Commercial & Industrial - Primary	1,154,342													
33	Large Commercial & Industrial - Transmission	1,025,898													
	<b>Total</b>	<b>62,588,062</b>													

PPL ELECTRIC UTILITIES CORPORATION  
 PROJECTED JUNE 2011- MAY 2012 - DIRECTLY ASSIGNABLE PJM EXPENSES BY MONTH

Residential Only

Line No.	Description	June 2011	July 2011	August 2011	September 2011	October 2011	November 2011	December 2011	January 2012	February 2012	March 2012	April 2012	May 2012	Total
1	Directly Assignable PJM Ancillary Expenses	284,083	296,508	296,508	284,083	286,300	284,083	286,300	286,300	281,865	286,300	284,083	286,300	3,442,713

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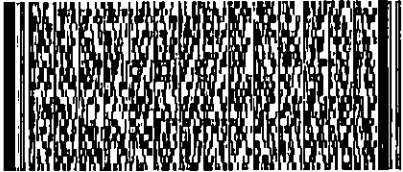


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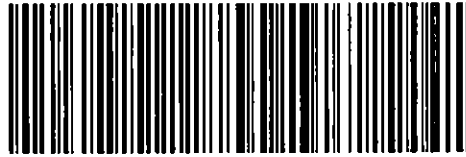


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