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**E-FILE**

December 20, 2017

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

**Re: PPL Electric Utilities Corporation  
Revised Calculation and Supplement No 239 to  
Tariff Electric P.A. P.U.C. No 201 for the Storm  
Damage Expense Rider  
Docket No. M-2017-2636975**

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Dear Ms. Chiavetta:

Enclosed for filing on behalf of PPL Electric Utilities Corporation ("PPL Electric") is the revised Calculation and Supplement No. 239 to Tariff Electric P.A. P.U.C. No. 201 for the Storm Damage Expense Rider (SDER). This calculation of the SDER for the period January 1, 2018 through December 31, 2018 is being filed pursuant to the procedures set forth in PPL Electric's Tariff – Electric Pa P.U.C. No 201. This document is a revision of the SDER Calculation and Tariff Supplement No. 239, previously filed on December 1, 2017.

Pursuant to 52 Pa. Code § 1.11, the enclosed document is to be deemed filed on December 20, 2017, which is the date it was filed electronically using the Commission's E-Filing System.

If you have any questions regarding the enclosed filing, please call me or Scott R. Koch, PPL Electric's Regulatory Operations Supervisor at (610) 774-2070.

Very truly yours,

A handwritten signature in blue ink that reads "Kim Klock" with a stylized flourish at the end.

Kimberly A. Klock

Enclosures

cc (via email only): Ms. Lori Burger  
Mr. Rick Kanaskie, Esquire  
Tanya J. McCloskey, Esquire

Mr. John R. Evans

**PPL ELECTRIC UTILITIES CORPORATION**

**Calculation of  
Storm Damage Expense Rider**

**For the Application Period January 1, 2018 through December 31, 2018**

**Docket No. M-2017-2636975**

December 20, 2017



PPL ELECTRIC UTILITIES CORPORATION  
 Storm Damage Expense Rider ("SDER")  
 Application Period: January 1, 2018 through December 31, 2018

Line No.	(A) Residential 70.15%	(B) Small C&I 24.53%	(C) Large C&I - Primary 4.82%	(D) Large C&I - Transmission 0.50%	(E) Total 100.00%
1	Cost Allocation				
2	\$ 5,967,329	\$ 2,086,651	\$ 410,015	\$ 42,533	\$ 8,506,527
3	\$ (284,980)	\$ (99,655)	\$ (19,563)	\$ (2,032)	\$ (406,260)
4	\$ 560,773	\$ 196,091	\$ 38,531	\$ 3,997	\$ 799,392
5	\$ 6,243,112	\$ 2,183,087	\$ 428,963	\$ 44,498	\$ 8,899,659
6	\$ 10,312,050	\$ 3,605,910	\$ 708,540	\$ 73,500	\$ 14,700,000
7	\$ (683,847)	\$ (54,057)	\$ (16,371)	\$ (620)	\$ (754,895)
8	\$ (4,752,785)	\$ (1,476,880)	\$ (295,948)	\$ (29,622)	\$ (6,555,236)

Line 1 per the Company's most recent settled distribution base rate case at Docket No. R-2015-2469275.

Line 2 from Schedule C (Line 4, Column M) multiplied by the Cost Allocation.

Line 3 from Schedule D (Line 13, Column D).

Line 4, Column E deferred Hurricane Sandy allowed expenses for 1 month of 36 month amortization.

Line 6 from Schedule C (Line 3, Column M) multiplied by the Cost Allocation.

Line 7 from SDER Reconciliation

PPL ELECTRIC UTILITIES CORPORATION  
 (OVER)/UNDER COLLECTIONS ON STORM DAMAGE EXPENSE RIDER (SDER) BY MONTH  
 RESIDENTIAL, SMALL COMMERCIAL AND INDUSTRIAL AND LARGE COMMERCIAL AND INDUSTRIAL  
 Report For The Period November 30, 2016 To October 31, 2017

Line No.	November-16	December-16	January-17	February-17	March-17	April-17	May-17	June-17	July-17	August-17	September-17	October-17	Total November-16 to October-17	
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)		
1	\$ 14,700,000	\$ 14,700,000	\$ 14,700,000	\$ 14,700,000	\$ 14,700,000	\$ 14,700,000	\$ 14,700,000	\$ 14,700,000	\$ 14,700,000	\$ 14,700,000	\$ 14,700,000	\$ 14,700,000	\$ 14,700,000	
2	8.11%	9.29%	9.60%	8.79%	8.53%	7.51%	7.50%	8.09%	8.91%	8.62%	7.54%	7.51%		
3	\$ (1,192,170)	\$ (1,365,630)	\$ (1,411,200)	\$ (1,292,130)	\$ (1,253,910)	\$ (1,103,970)	\$ (1,102,500)	\$ (1,189,230)	\$ (1,309,770)	\$ (1,267,140)	\$ (1,108,360)	\$ (1,103,970)	\$ (14,700,000)	
4	\$ 342,960	\$ 661,232	\$ (162,419)	\$ 1,035,070	\$ 602,766	\$ 390,554	\$ 1,071,434	\$ 1,917,663	\$ 966,121	\$ (238,470)	\$ 594,955	\$ 1,324,657	\$ 8,506,527	
5	\$ (649,210)	\$ (684,398)	\$ (1,573,619)	\$ (257,060)	\$ (651,144)	\$ (713,416)	\$ (31,066)	\$ 728,433	\$ (343,649)	\$ (1,525,610)	\$ (513,425)	\$ 220,687	\$ (6,193,477)	
6	\$ (695,721)	\$ (480,105)	\$ (1,105,894)	\$ (180,328)	\$ (456,778)	\$ (500,461)	\$ (21,793)	\$ 510,996	\$ (241,069)	\$ (1,070,215)	\$ (360,168)	\$ 154,812	\$ (4,344,724)	
7	\$ (208,311)	\$ (167,883)	\$ (386,009)	\$ (63,057)	\$ (159,726)	\$ (175,001)	\$ (7,620)	\$ 178,685	\$ (84,298)	\$ (374,232)	\$ (125,943)	\$ 54,135	\$ (1,519,261)	
8	\$ (40,932)	\$ (32,983)	\$ (75,848)	\$ (12,390)	\$ (31,385)	\$ (34,387)	\$ (1,497)	\$ 35,110	\$ (16,564)	\$ (73,554)	\$ (24,747)	\$ 10,637	\$ (296,525)	
9	\$ (4,246)	\$ (3,422)	\$ (7,868)	\$ (1,285)	\$ (3,256)	\$ (3,567)	\$ (155)	\$ 3,642	\$ (1,718)	\$ (7,628)	\$ (2,567)	\$ 1,103	\$ (30,967)	
10	Total	\$ (849,210)	\$ (684,398)	\$ (1,573,619)	\$ (257,060)	\$ (651,145)	\$ (713,416)	\$ (31,065)	\$ 728,433	\$ (343,650)	\$ (1,525,609)	\$ (513,425)	\$ 220,687	\$ (6,193,477)

(1) Per the Company's most recent settled distribution base rate case at Docket No. R-2015-2469275.

(2) Percentage is based on the Company's 5-year average sales.

PPL ELECTRIC UTILITIES CORPORATION  
 INTEREST EXPENSE ON STORM DAMAGE EXPENSE RIDER  
 (OVER/UNDER COLLECTIONS BY MONTH)

Line No.	Month	Interest Rate	Weighting Factor	(A)		(B)		(C)		(D)		(E)		(F)		Interest on (Over)/Under Collection	Total (1)	Interest on (Over)/Under Collection	Total (1)	Interest on (Over)/Under Collection	Total (1)	Interest on (Over)/Under Collection	Total (1)
				(Over)/Under Collection	Total (1)	Residential	(Over)/Under Collection	Total (1)	Small Commercial and Industrial	(Over)/Under Collection	Total (1)	Large Commercial and Industrial - Primary	(Over)/Under Collection	Total (1)	Large Commercial and Industrial - Transmission								
1	November-16	4.50%	20/12	\$	(849,210)	\$	(63,690)	\$	(595,721)	\$	(44,879)	\$	(208,311)	\$	(15,623)	\$	(40,932)	\$	(3,070)	\$	(4,246)	\$	(318)
2	December-16	4.75%	19/12	\$	(684,398)	\$	(51,472)	\$	(480,105)	\$	(36,106)	\$	(167,883)	\$	(12,626)	\$	(32,866)	\$	(2,481)	\$	(3,422)	\$	(257)
3	January-17	5.00%	18/12	\$	(1,573,619)	\$	(118,022)	\$	(1,105,894)	\$	(82,792)	\$	(386,009)	\$	(28,951)	\$	(75,848)	\$	(5,689)	\$	(7,866)	\$	(590)
4	February-17	5.25%	17/12	\$	(257,060)	\$	(19,120)	\$	(180,328)	\$	(13,412)	\$	(65,057)	\$	(4,690)	\$	(12,390)	\$	(922)	\$	(1,285)	\$	(99)
5	March-17	5.25%	16/12	\$	(651,145)	\$	(45,580)	\$	(456,778)	\$	(31,974)	\$	(159,726)	\$	(11,181)	\$	(31,385)	\$	(2,197)	\$	(3,256)	\$	(228)
6	April-17	5.25%	15/12	\$	(713,416)	\$	(46,818)	\$	(500,461)	\$	(32,843)	\$	(175,001)	\$	(11,484)	\$	(34,387)	\$	(2,257)	\$	(3,567)	\$	(234)
7	May-17	5.25%	14/12	\$	(31,065)	\$	(1,904)	\$	(21,793)	\$	(1,335)	\$	(7,620)	\$	(467)	\$	(1,497)	\$	(92)	\$	(155)	\$	(10)
8	June-17	5.25%	13/12	\$	728,433	\$	41,430	\$	510,996	\$	29,063	\$	173,665	\$	10,163	\$	35,110	\$	1,997	\$	3,642	\$	207
9	July-17	5.25%	12/12	\$	(843,650)	\$	(18,042)	\$	(241,069)	\$	(12,656)	\$	(84,299)	\$	(4,426)	\$	(16,564)	\$	(870)	\$	(1,718)	\$	(90)
10	August-17	5.00%	11/12	\$	(1,525,609)	\$	(69,924)	\$	(1,070,215)	\$	(49,052)	\$	(374,232)	\$	(17,152)	\$	(73,534)	\$	(3,370)	\$	(7,628)	\$	(550)
11	September-17	5.00%	10/12	\$	(513,425)	\$	(21,393)	\$	(360,168)	\$	(15,007)	\$	(125,943)	\$	(5,248)	\$	(24,747)	\$	(1,031)	\$	(2,567)	\$	(107)
12	October-17	5.00%	9/12	\$	220,687	\$	8,275	\$	154,812	\$	5,805	\$	54,135	\$	2,030	\$	10,637	\$	389	\$	1,103	\$	41
13	Total			\$	(6,193,477)	\$	(406,260)	\$	(4,344,724)	\$	(284,950)	\$	(1,519,261)	\$	(99,655)	\$	(298,525)	\$	(19,583)	\$	(30,967)	\$	(2,032)

(1) From Schedule C, Line 6, 7, 8 and 9 for the respective month.





**STORM DAMAGE EXPENSE RIDER (Continued)**

(C)

**STORM DAMAGE EXPENSE RIDER CHARGE**

Beginning January 1, 2018 and continuing through the period December 31, 2018, the SDER charges will be applied as set forth in the applicable Rate Schedules, unless otherwise ordered by the Pennsylvania Public Utility Commission (Commission).

(C)

Customer Class	Large C&I - Transmission	Large C&I - Primary	Small C&I	Residential
Rate Schedule / Charge	L5S, LP-5, and LPEP	LP-4	GS-1, GS-3, BL, and GH-2 (R)	RS and RTS (R)
	\$(17.12)/Bill (D)	\$(22.03)/Bill (D)	\$(0.00015)/KWH (D)	\$(0.00037)/KWH (D)

Small C&I – Street Lights										
Rate Schedule/ Charge	SA		SM (R)		SHS		SLE		SE	TS (R)
	Nominal Lumens	Charge	Nominal Lumens	\$/Lamp	Nominal Lumens	\$/Lamp	Nominal Lumens	\$/Fixture	\$/KWH	\$/Watt
HPS 9,500	(0.010) \$/Lamp	3,350	(0.007)	5,800	(0.004)	2,600	(0.002)	(0.00015)	(0.00011)	
		6,650	(0.012)	9,500	(0.006)	3,300	(0.003)			
		10,500	(0.016)	16,000	(0.009)	3,800	(0.003)			
LED 4,300	(0.002) \$/Fixture	20,000	(0.025)	25,500	(0.017)	4,900	(0.004)	(0.00015)	(0.00011)	
		34,000	(0.043)	50,000	(0.027)	7,500	(0.005)			
		51,000	(0.060)			15,000	(0.009)			
						20,000	(0.014)			

(I) Indicates Increase (D) Indicates Decrease (C) Indicates Change

Issued: December 1, 2017

Effective: January 1, 2018