## FEDERAL EXPRESS

April 30, 2012
Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street
Harrisburg, Pennsylvania 17120

## RECEIVED

APR 302012
PA PUBLIC UTILITY COMMISSION SECRETAPY'S BUREAU

| Re: | PPL Electric Utilities Corporation |
| :---: | :---: |
|  | 2012 Smart Meter Rider Reconciliation Report |
| For the Quarter Ended March 31, 2012 |  |
|  | 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 Smart Meter Rider ("USR") Reconciliation Report for the Quarter Ended March 31, 2012. This reconciliation report 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 $\S 1.11$, the enclosed document is to be deemed filed on April 30, 2012, 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 timestamp 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<br>Mr. Richard E. Wallace Steven C. Gray, Esquire

J. Edward Simms, Esquire<br>Irwin A. Popowsky, Esquire

# PPL ELECTRIC UTILITIES CORPORATION 2012 SMART METER RIDER RECONCILIATION REPORT For the Quarter Ended March 31, 2012 

# RECEIVED 

APR 302012
PA PUBLIC UTLLITY COMMISSION SECRETAPY'S BUREAU

PPL ELECTRIC UTILITIES CORPORATION SMART METER RIDER COLLECTION RECONCILIATION Report For The Period January 1, 2012 to December 31, 2012

| No. ACTUAL REVENUES | (Schedule B, page 1 of 3, Column M)Residential |  | (Schedule B, Page 2 of 3, Column M)Small C\&il |  | (Schedule B. page 3 of 3 , Column $M$ ) |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Smart Meter Revenue Collected | \$ | 1,173,275 | \$ | 116,041 | \$ | 755 | \$ | 1,290,071 |
| 2 Less: GRT (1) | \$ | 69.224 | \$ | 6.846 | s | 45 | \$ | 76.115 |
| 3 Revenue Applicable to Smart Meter Plan | \$ | 1,104,051 | \$ | 109.195 | \$ | 710 | \$ | 1,213,956 |
| 4 Revenues Used for Prior Year | \$ | 6,727 | \$ | 1,420 | \$ | 28 | \$ | 8,175 |
| 5 Revenues Available for Current Year | \$ | 1.097.324 | \$ | 107.775 | \$ | 682 | 5 | 1,205,781 |
| ACTUAL EXPENSES |  |  |  |  |  |  |  |  |
| 6 Smart Meter Plan Expenses (2) | \$ | 219.952 | \$ | 34.566 | \$ | 281 | \$ | 254,799 |
| 7 Expense Applicable to Smart Meter | \$ | 219,952 | \$ | 34.566 | \$ | 281 | \$ | 254.799 |
| 8 Over/(Under) Collection Current Year (Excluding GRT) | \$ | 877.372 | \$ | 73.209 | \$ | 401 | \$ | 950,982 |
| 9 Interest on Over/(Under) Collection Current Year (Per Schedule D. Line 13) | \$ | 73,630 | \$ | 6.113 | \$ | 34 | \$ | 79,777 |
| 10 Over/(Under) Collection Prior Year, Including Interest (Exluding GRT) (Per Schedule E. Line 13) | \$ | (16.409) | \$ | (4.517) | s | (80) | \$ | $(21,006)$ |
| 11 Net Over/(Under) Collection, Induding Interest (Excluding GRT) | \$ | 934,593 | \$ | 74,805 | \$ | 355 | \$ | 1.009,753 |
| 12 Net Over/(Under) Collection, Inciuding Interest (Including GRT) | \$ | 993.191 | \$ | 79.495 | \$ | 377 | \$ | 1,073,064 |

## (1) Gross Receipts Tax Factor (1-.059)

(2) This category, which is designated as Smart Meter Plan Expenses, reflects the revenue requirement associated with the Smart Meter Plan's capital and operating costs.

## PPL ELECTRIC UTILITIES CORPORATION

SMART METER RIDER COLLECTION RECONGILIATION
Residential
Report For The Period January 1, 2012 to December 31, 2012

|  | (A) anuary |  | (B) ebruary |  | (C) March | (D) Aprit |  | (E) <br> May |  | (F) June |  | (G) <br> July |  | (H) August |  | (i) September |  | (J) October |  | (K) November |  | (L) December |  | (M) Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 294.182 | \$ | 466,162 | \$ | 412,931 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | \$ | 1,173,275 |
| S | 17,357 | 5 | 27.504 | \$ | 24,363 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 69.224 |
| \$ | 276,825 | S | 438.658 | \$ | 388,568 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 1,104,051 |
| \$ | 2.421 | \$ | 2,288 | \$ | 2.018 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | \$ | 6.727 |
| \$ | 274,404 | \$ | 436,370 | \$ | 386.550 | 5 | - | \$ | - | \$ | - | \$ | - | \$ | - | S | - | \$ | - | \$ | - | \$ | - | \$ | 1.097,324 |
| \$ | 150.877 | \$ | (4.654) | \$ | 73,729 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | \$ | 219,952 |
| \$ | 150,877 | 8 | (4.654) | \$ | 73,729 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 219.952 |
| \$ | 123,527 | \$ | 441,024 | S | 312.821 | \$ | - | S | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | 5 | - | s | 877,372 |

(1) Gross Receipts Tax Factor (1-.059)
(2) This category, which is designated as Smart Meter Plan Expenses, reflects the revenue requirement associated with the Smart Meter Plan's capital and operating costs.

PPL ELECTRIC UTILITIES CORPORATION
SMART METER RIDER COLLECTION RECONCILIATION
Small Commercial and industria!
Report For The Period January 1, 2012 to December 31, 2012
$\qquad$

## actual revenues

1 Smar Meter Revenue Colleced
2 Less: GRT (1)
3 Revenue Applicable to Smart Meter Plan
4 Revenues Used for Prior Year
5 Revenues Available for Current Year
ACTUAL EXPENSES
6 Sman Meter Plan Expenses (2)
7 Expense Applicable to Smart Meter
8 Small Commercial and Industrial Over/(Under) Callection

(1) Gross Receipts Tax Factor (1-.059)
(2) This category, which is designated as Smart Meter Plan Expenses, reflects the revenue requirement associated with the Smant Meter Plan's capital and operating costs.

PPL ELECTRIC UTLLITIES CORPORATION
SMART METER RIDER COLLECTION RECONCILIATION
Large Commercial and Industrial
Report For The Period January 1, 2012 to December 31, 2012

ACTUAL EXPENSES
2 Less: GRT (1)
3 Revenue Applicable to Smar Meter Plan
4 Revenues Used for Prior Year
5 Revenues Available for Current Year

Smant Meter Plan Expenses (2) 7 Expense Applicable to Smart Meter

(1) Gross Receipts Tax Factor (i.059)
(2) This category, which is designated as Smart Meter Plan Expenses, reflects the revenue requirement associated with the Smarl Meter Plan's capital and operating costs.

| Monthly Revenue Requirement |  | 013132 |  |  | 02 cosin |  | 03/3:172 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| Residential |  |  |  |  |  |  |  |
| Rate Base |  |  |  |  |  |  |  |
| Net Plant |  |  |  | \$ | 1,731,761 | \$ | 1,849,810 | S | 1,953,054 |
| ADIT |  |  | $(472,479)$ |  | (473,557) |  | $(476,219)$ |
| Rate Base |  |  | 1,259,282 |  | 1,376,253 |  | 1.476,835 |
| Return On Investment ${ }^{\text {a }}$ | 0.6892\% |  | 8.679 |  | 9,485 |  | 10,178 |
| Income Taxes ${ }^{2}$ | 46.2231\% |  | 4,012 |  | 4,384 |  | 4.705 |
| 08M |  |  | 128.975 |  | (30.060) |  | 45,050 |
| Deferred Income Tax Expense |  |  | (799) |  | 1,078 |  | 2,662 |
| Depreciation Expense |  |  | 10.011 |  | 10,459 |  | 11,134 |
| Residential Revenue Requirement |  | \$ | 150,877 | \$ | $(4,654)$ | 5 | 73,729 |
| Small Csit |  |  |  |  |  |  |  |
| Rate Base |  |  |  |  |  |  |  |
| Net Plant |  | \$ | 298,300 | \$ | 312.451 | \$ | 326,355 |
| ADIT |  |  | (60,411) |  | (60,785) |  | (61,379) |
| Rate Base |  |  | 237,889 |  | 251,656 |  | 264,976 |
| Return On Investment ${ }^{1}$ | 0.6892\% |  | 1,640 |  | 1.734 |  | 1,826 |
| Income Taxes ${ }^{2}$ | 46.2231\% |  | 758 |  | 802 |  | 844 |
| O\&M |  |  | 18,574 |  | $(4,466)$ |  | 6.281 |
| Deferred Income Tax Expense |  |  | 141 |  | 374 |  | 594 |
| Depreciation Expense |  |  | 1.755 |  | 1.811 |  | 1.899 |
| Small C\&I Revenue Requirement |  | \$ | 22,867 | \$ | 255 | \$ | 11.444 |
| Large C81 |  |  |  |  |  |  |  |
| Rate Sase |  |  |  |  |  |  |  |
| Nel Plant |  | \$ | 1.991 | \$ | 1.982 | \$ | 1,972 |
| ADIT |  |  | (356) |  | (357) |  | (358) |
| Rate base |  |  | 1.635 |  | 1.625 |  | 1.614 |
| Return On Investment ${ }^{\text {a }}$ | 0.6892\% |  | 11 |  | 11 |  | 11 |
| Income Taxes ${ }^{2}$ | 46.2231\% |  | 5 |  | 5 |  | 5 |
| O\&M |  |  | 73 |  | 47 |  | 74 |
| Deferred Income Tax Expense |  |  | 1 |  | 1 |  | 1 |
| Depreciation Expense |  |  | 12 |  | 12 |  | 12 |
| Large Cal Revenue Requirement |  | \$ | 102 | \$ | 76 | \$ | 103 |
| Total |  |  |  |  |  |  |  |
| Rate Base |  |  |  |  |  |  |  |
| Net Plant |  | \$ | 2,032,052 | \$ | 2.164,243 | \$ | 2,281,381 |
| ADit |  |  | (533,246) |  | (534,699) |  | (537,956) |
| Rate Base |  |  | 1,498,805 |  | 1.629.544 |  | 1,743,425 |
| Return On Investment |  |  | 10,330 |  | 11,231 |  | 12,016 |
| income Taxes |  |  | 4,775 |  | 5.191 |  | 5.554 |
| O8M |  |  | 147.622 |  | $(34,479)$ |  | 51.405 |
| Deferred Income Tax Expense |  |  | (657) |  | 1,453 |  | 3,257 |
| Depreciation Expense |  |  | 11,778 |  | 12,281 |  | 13,044 |
| Total Revenue Requirement |  | \$ | 173.847 | \$ | $(4,322)$ | \$ | 85,276 |
| 1. The Annual Return on Investment is $8.27 \%$. |  |  |  |  |  |  |  |
| 2. The income Tax rate through July 2011 was $45.7086 \%$. |  |  |  |  |  |  |  |
| 1. The Annual Return on Investmen <br> 2 The Income Tax rate through July | nt is $8.27 \%$. <br> uly 2011 was |  | 85\%. |  |  |  |  |

## PPL ELECTRIC UTILITIES CORPORATION

 INTEREST EXPENSE ON 2012 SMART METER RIDER OVER(UNDER) COLLECTIONS BY MONTH| Line No. | Month | (A)InterestRate | (B) | (C) |  |  | (D) | (C) |  | (D) |  | (C) |  | (D) |  | (C) |  | (D) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total |  |  |  | Resldential |  |  |  | Small Commercial and Industrial |  |  |  | Large Commercial and industrial |  |  |  |
|  |  |  | Weighting Factor |  | Overf(Under) Collection Total (1) |  | st on <br> Under) <br> tlon |  | (Under) ection <br> tal (1) |  |  |  |  |  |  |  |  |  |  |
| 1 | January | 6.00\% | 18/12 | \$ | 130.185 | \$ | 11.717 | \$ | 123.527 | \$ | 11,117 | \$ | 6,584 | \$ | 593 | \$ | 74 | \$ | 7 |
| 2 | February | 6.00\% | 17112 | \$ | 479,116 | \$ | 40,725 | \$ | 441,024 | \$ | 37.487 | \$ | 37,917 | \$ | 3,223 | \$ | 175 | \$ | 15 |
| 3 | March | 6.00\% | 16/12 | \$ | 341,681 | \$ | 27,335 | \$ | 312.821 | \$ | 25,026 | \$ | 28,708 | \$ | 2,297 | \$ | 152 | \$ | 12 |
| 4 | April | 6.00\% | 15/12 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| 5 | May | 6.00\% | 14/12 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| 6 | June | 6.00\% | 13/12 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| 7 | July | 6.00\% | 24/12 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| 8 | August | 6.00\% | 23/12 | \$ | - | \$ | - | \$ | * | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| 9 | September | 6.00\% | 22/12 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| 10 | October | 6.00\% | 21/12 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| 11 | November | 6.00\% | $20 / 12$ | 5 | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| 12 | Decernber | 6.00\% | 19/12 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| 13 | Total |  |  | \$ | 950,982 | \$ | 79.777 | \$ | 877.372 | \$ | 73.630 | S | 73,209 | \$ | 6,113 | \$ | 401 | \$ | 34 |

(1) From Schedule B, Line 8 for the respective month.

PPL ELECTRIC UTILITIES CORPORATION
SMART METER RIDER COLLECTION RECONCILIATION E-FACTOR COLLECTION BALANCE
Report For The Period January 1, 2012 to December 31, 2012

| $\begin{aligned} & \text { Llne } \\ & \text { No. } \\ & \hline \end{aligned}$ | Month | (A) |  | (8) |  | (C) |  | (D) |  | (E) |  | (F) |  | (G) |  | (H) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total |  |  |  | Residential |  |  |  | Small Commerclal and Industrial |  |  |  | Large Commerclal and Industrial |  |  |  |
|  |  | (Refund)/ <br> Recovery |  | Overi(Under) Balance (1) |  | (Retund) <br> Recovery |  | Over/(Under)Balance(1) |  | (Refund)I <br> Recovery |  | Overi(Under) Balance (1) |  | (Refund)I <br> Recovery |  | Over(UUnder) Balance (1) |  |
| 1 | Baiance - June 30, 2011 (2) | \$ | - | \$ | $(29,181)$ | \$ |  | \$ | (23.136) | \$ |  | \$ | $(5,937)$ | \$ | - | \$ | (108) |
| 2 | January 2012 | \$ | 2.944 | \$ | $(26,237)$ | \$ | 2.421 | \$ | (20,715) | \$ | 514 | \$ | $(5,423)$ | \$ | 9 | \$ | (99) |
| 3 | February 2012 | \$ | 2,740 | \$ | $(23,497)$ | \$ | 2,288 | \$ | $(18,427)$ | \$ | 443 | \$ | $(4,980)$ | \$ | 9 | \$ | (90) |
| 4 | March 2012 | \$ | 2.491 | \$ | $(21,006)$ | \$ | 2,018 | \$ | $(16.409)$ | S | 463 | \$ | $(4,517)$ | \$ | 10 | \$ | (80) |
| 5 | April 2012 | \$ | - | \$ | (21,006) | \$ |  | \$ | $(16,409)$ | \$ |  | \$ | $(4,517)$ | \$ |  | \$ | (80) |
| 6 | May 2012 | \$ | - | \$ | $(21,006)$ | \$ |  | \$ | $(16.409)$ | \$ |  | \$ | $(4,517)$ | \$ |  | \$ | (80) |
| 7 | June 2012 | \$ | - | \$ | (21,006) | \$ |  | \$ | (16.409) | \$ |  | \$ | $(4,517)$ | \$ |  | \$ | (80) |
| 8 | July 2012 | \$ | - | \$ | (21,006) | \$ |  | \$ | (16,409) | \$ |  | \$ | (4,517) | \$ |  | \$ | (80) |
| 9 | August 2012 | \$ | - | \$ | (21,006) | \$ |  | \$ | (16,409) | \$ |  | \$ | $(4,517)$ | \$ | - | \$ | (80) |
| 10 | September 2012 | \$ | - | \$ | $(21,006)$ | \$ |  | \$ | $(16,409)$ | \$ |  | \$ | (4,517) | \$ |  | \$ | (80) |
| 11 | October 2012 | \$ |  | \$ | $(21,006)$ | \$ |  | \$ | $(16,409)$ | \$ |  | \$ | $(4,517)$ | \$ | - | \$ | (80) |
| 12 | November 2012 | \$ | - | \$ | $(21,006)$ | \$ |  | \$ | ( 96,409 ) | \$ |  | \$ | (4.517) | \$ |  | \$ | (80) |
| 13 | December 2012 | \$ | - | \$ | $(21,006)$ | \$ |  | $\$$ | (16.409) | \$ |  | \$ | (4,517) | \$ |  | \$ | (80) |

(1) Calculated using Line 1, Columns (B), (D). (F) or (H) tess the (Refund)/Recovery for the respective month in Colurnns (A), (C), (E) or (G) respectively.
(2) The over(under) collection, including applicable interest, at June 30, 2011, as set forth on Schedule A, Line 8 for the respective rate group, of the 2011 Annual Smart Meter Plan filing dated August 1. 2011, at Docket No. M-2009 2123945.


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