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October 15, 2015

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**FEDERAL EXPRESS**

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

OCT 15 2015

PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU

**Re: Quarterly Report for the Period June 2015 through August 2015 Program Year 7,  
Quarter 1 of PPL Electric Utilities Corporation's Act 129 Plan  
Docket No. M-2012-2334388**

Dear Secretary Chiavetta:

Enclosed on behalf of PPL Electric Utilities Corporation ("PPL Electric") is the Quarterly Report for the period June 2015 through August 2015, Program Year 7, Quarter 1 of PPL Electric's Act 129 Plan.

Pursuant to 52 Pa. Code § 1.11, the enclosed document is to be deemed filed on October 15, 2015, 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.

Respectfully submitted,

Handwritten signature of Kimberly A. Klock in black ink.  
Kimberly A. Klock

Enclosure

cc: Richard F. Spellman (*GDS Associates, Inc., Act 129 Statewide Evaluator*).

# **Quarterly Report to the Pennsylvania Public Utility Commission**

**For the Period  
June 2015 through August 2015  
Program Year 7, Quarter 1**

For Pennsylvania Act 129 of 2008  
Energy Efficiency and Conservation Plan

Prepared by The Cadmus Group, Inc.

For

PPL Electric

October 15, 2015

**RECEIVED**

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PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU

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## Acronyms

C&I	Commercial and Industrial
CFL	Compact Fluorescent Lamp
Phase II	Cumulative Program/Portfolio Phase II Inception to Date (Phase II Savings)
Phase II+CO	Cumulative Program/Portfolio Phase II Inception to Date including Carry Over Savings from Phase I
Phase II-Q	Phase II verified gross savings from the beginning of Phase II + PYTD reported gross savings.
Phase II-Q+CO	Phase II verified gross savings from the beginning of Phase II + verified Carry Over Savings from Phase I + PYTD reported gross savings
CSP	Conservation Service Provider or Curtailment Service Provider
EDC	Electric Distribution Company
EE&C	Energy Efficiency and Conservation
EM&V	Evaluation, Measurement, and Verification
GNI	Government, Non-Profit, Institutional
HVAC	Heating, Ventilating, and Air Conditioning
IQ	Incremental Quarter
MW	Megawatt
MWh	Megawatt-hour
NTG	Net-to-Gross
PA PUC	Pennsylvania Public Utility Commission
PY5	Program Year 2013, from June 1, 2013 to May 31, 2014
PY6	Program Year 2014, from June 1, 2010 to May 31, 2015
PY7	Program Year 2015, from June 1, 2011 to May 31, 2016
PYX QX	<i>Program Year X, Quarter X</i>
PYTD	Program Year to Date
SWE	Statewide Evaluator
TRC	Total Resource Cost
TRM	<i>Technical Reference Manual</i>

## 1 Overview of Portfolio

Pennsylvania Act 129 of 2008 signed on October 15, 2008, mandated energy savings and demand reduction goals for the largest electric distribution companies (EDCs) in Pennsylvania for Phase I (2008 through 2013). In 2009, each EDC submitted energy efficiency and conservation (EE&C) plans—which were approved by the Pennsylvania Public Utility Commission (PUC)—pursuant to these goals. Each EDC filed new EE&C plans with the PA PUC in early 2013 for Phase II (June 2013 through May 2016) of the Act 129 programs. These plans were subsequently approved by the PUC in 2013.

Implementation of Phase II of the Act 129 programs began on June 1, 2013. This report documents the progress and effectiveness of the Phase II EE&C accomplishments for PPL Electric in the first quarter of Program Year 7 (PY7), defined as June 1, 2015 through August 31, 2015, as well as the cumulative accomplishments of the programs since inception of Phase II. This report additionally documents the energy savings carried over from Phase I. The Phase I carry over savings count towards EDC savings compliance targets for Phase II.

The Cadmus Group, Inc. is evaluating the programs, which includes measurement and verification of the savings. The verified savings for PY6 will be reported in the annual report, to be filed November 15, 2015.

In the first quarter of PY7, PPL Electric's portfolio operated 13 programs:

1. The Appliance Recycling Program (ARP) offers customers incentives to have their outdated refrigerators, freezers, and air conditioners recycled.
2. The Continuous Energy Improvement Program provides technical support for schools to develop and implement a Strategic Energy Management Plan.
3. The Custom Incentive Program offers custom incentives to nonresidential customers per kilowatt hour (kWh) saved during the first year of participation.
4. The E-Power Wise Program provides low-income customers with information about energy use, along with home energy kits.
5. The Low-Income Energy-Efficiency Behavior & Education Program provides qualified low-income customers with a series of home energy reports showing their energy use, comparing their usage to similar customers, and providing energy savings tips.
6. The Winter Relief Assistance Program (WRAP) provides weatherization to low-income customers using Act 129 funding to expand PPL Electric's existing Low-Income Usage Reduction Program.
7. The Prescriptive Equipment Program offers nonresidential customers rebates and incentives from a list of specific energy-efficiency measures and services. The program also offers a Direct Discount component.
8. The Master Metered Multifamily Housing Program targets energy efficiency improvements in master metered multifamily low-income housing buildings.
9. The Residential Energy-Efficiency Behavior & Education Program provides high-usage residential customers with a series of home energy reports showing their energy use, comparing their usage to similar customers, and providing energy savings tips.
10. The Residential Home Comfort Program offers energy-saving measures and rebates for new construction and existing homes.

11. The Residential Retail Program offers rebates and upstream incentives for energy-efficiency products found in retail stores.
12. The School Benchmarking Program works with school administrators to evaluate total building energy use using the Environmental Protection Agency’s Portfolio Manager tool.
13. The Student and Parent Energy-Efficiency Education Program provides school-based energy-efficiency education through in-classroom workshops for students in various grade levels, training for teachers, and community workshops for parents in low-income neighborhoods.

## 1.1 Summary of Achievements

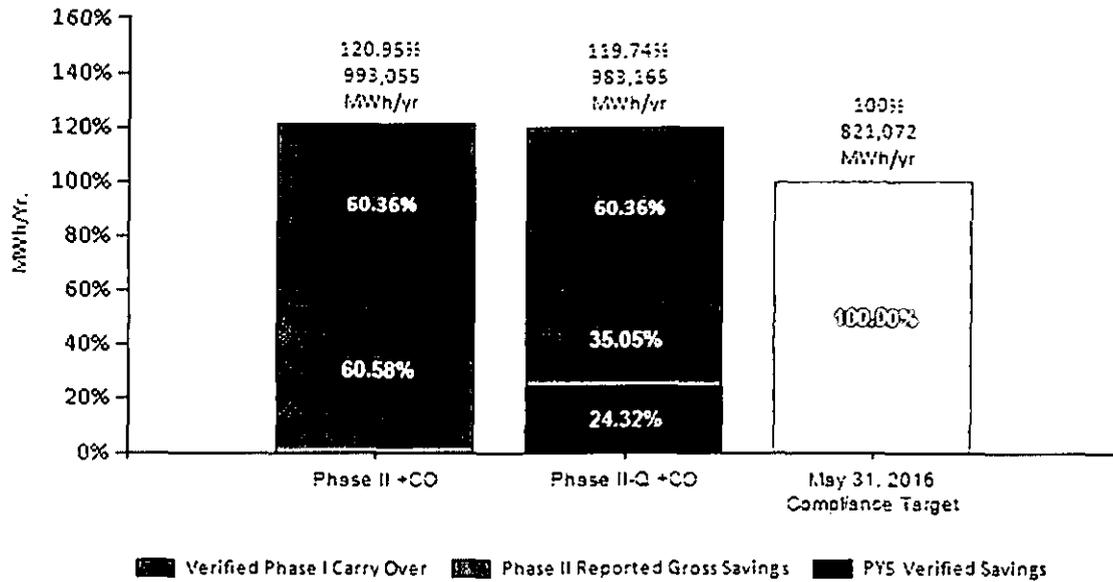
PPL Electric has achieved approximately 119.8 percent of the May 31, 2016 energy savings compliance target, including Phase 1 Carry Over. Phase II-Q+CO<sup>1</sup> gross energy savings achieved through Quarter 1 are shown in Figure 1-1. Phase II and Phase II-Q<sup>2</sup> are shown as components of Figure 1-1.

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<sup>1</sup> Phase II-Q+CO = Phase II verified gross savings from the beginning of Phase II including verified Carry Over Savings from Phase I + PYTD reported gross savings. See the ‘Quarterly Report Terms’ graphic and the end of this report for more information.

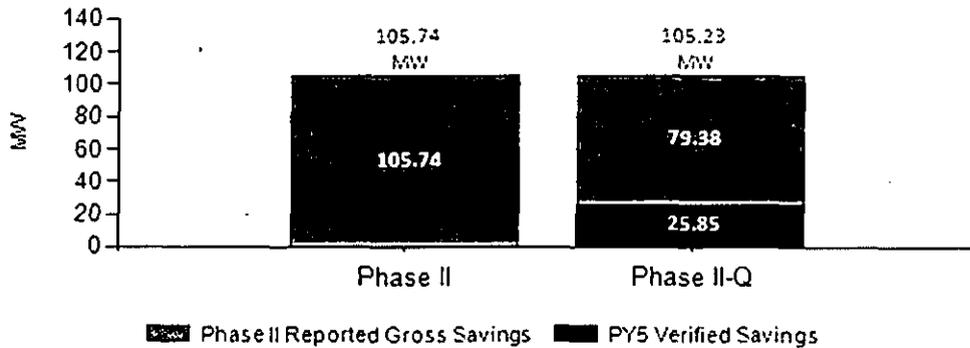
<sup>2</sup> Phase II-Q = Verified Gross Savings from the beginning of Phase II + PYTD Reported Gross Savings. This excludes Phase I carry over savings. All savings reported as Phase II-Q gross savings are computed this way. Phase II Verified Gross Savings will be reported in the annual report. See the ‘Quarterly Report Terms’ graphic and the end of this report for more information.

Figure 1-1: Cumulative Portfolio Phase 2 Inception to Date (Phase II) Energy Impacts



PPL Electric achieved 105.23 MW of demand reduction during PY7 Q1<sup>3</sup>.

Figure 1-2: Phase II Portfolio Demand Reduction



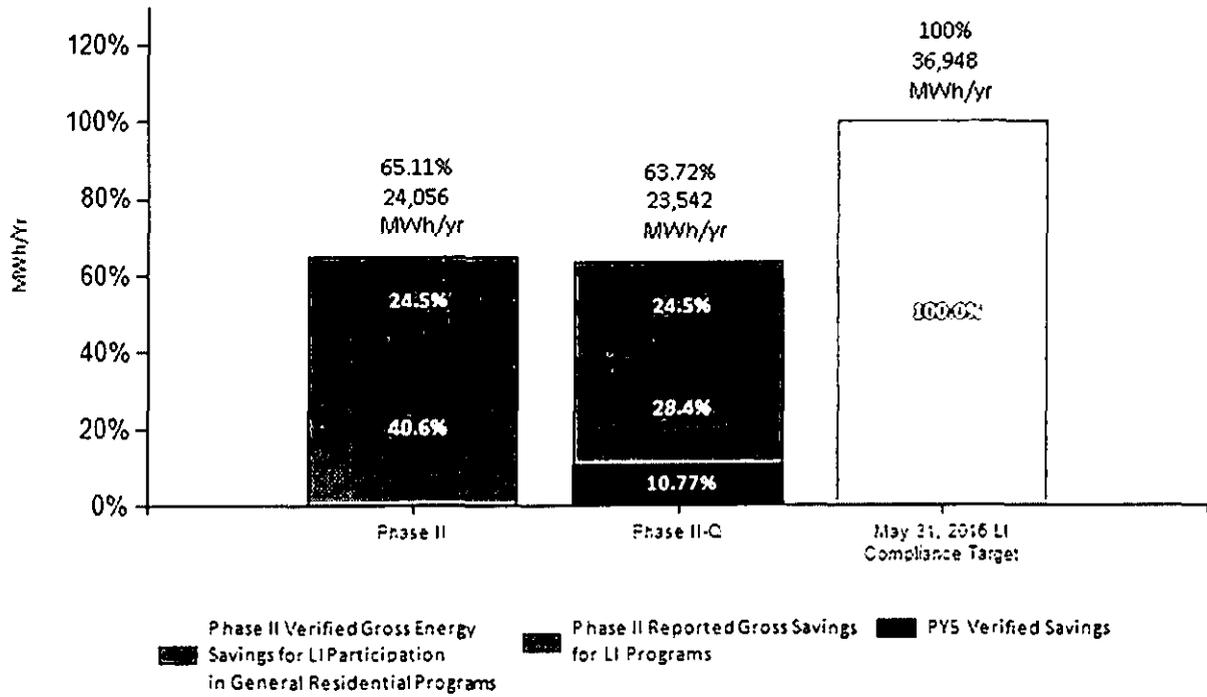
<sup>3</sup> Unlike Phase I, there is no compliance target for demand reduction in Phase II.

There are 63 measures available to the low-income sector at no cost to the customer. These measures offered to the low-income sector comprise 50 percent of the total measures offered during Phase II. As required by the Phase II goal, this exceeds the fraction of the electric consumption of the utility's low-income households divided by the total electricity consumption in the PPL Electric territory (8.64 percent).<sup>4</sup> The Phase II-Q reported gross energy savings achieved in the low-income sector is 23,542 MWh/yr. The verified savings from low-income participation in general residential programs in PY5 was 9,053 MWh/yr. These savings total approximately 64 percent of the May 31, 2016 Phase II Low-Income compliance target (36,948 MWh/yr for PPL Electric) based on Phase II-Q savings, as shown in Figure 1-3. Please note that this does not yet include low-income savings from participation in general residential programs for PY6. Those savings will be determined during the impact evaluation and included in the PY6 Final Annual Report on November 15, 2015. Also, carryover savings do not apply since there was no low-income savings compliance target in Phase 1.

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<sup>4</sup> Act 129 includes a provision requiring electric distribution companies to offer a number of energy efficiency measures to low-income households that are "proportionate to those households' share of the total energy usage in the service territory." 66 Pa.C.S. §2806.1(b)(i) (G).

Figure 1-3: Low-Income Sector<sup>5,6</sup>

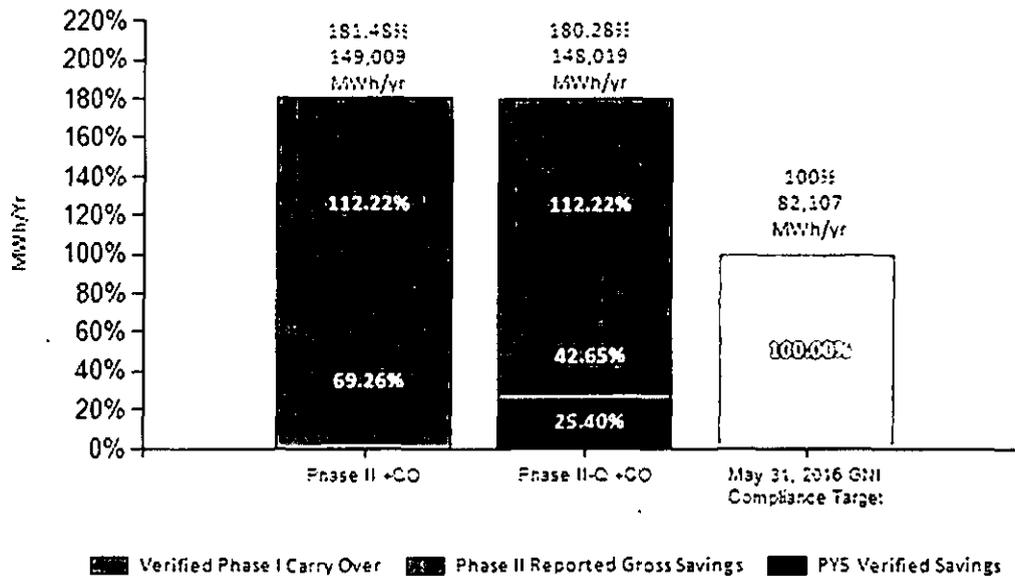


PPL Electric achieved approximately 180 percent of the May 31, 2016 energy reduction compliance target for government, nonprofit and institutional sector, based on Phase II-Q+CO gross energy savings achieved through Quarter 1, as shown in Figure 1-4.

<sup>5</sup> Phase II = Cumulative Program/Portfolio Phase II Inception to Date (Phase II Savings). See the 'Quarterly Report Terms' graphic and the end of this report for more information.

<sup>6</sup> Phase II-Q = Phase II verified gross savings from the beginning of Phase II + PYTD reported gross savings. See the 'Quarterly Report Terms' graphic and the end of this report for more information.

**Figure 1-4: Government, Nonprofit, and Institutional Sectors**



## 1.2 Program Updates and Findings

- **Appliance Recycling Program:** No program updates in PY7 Q1.
- **Continuous Energy Improvement:** In PY7, the program will expand CEI to more buildings within the eight participating school districts.
- **Custom Incentive:** No Program Updates in PY7 Q1.
- **E-Power Wise:** No program updates in PY7 Q1.
- **Low-Income Energy-Efficiency Behavior & Education:** The program added 20,000 customers to the treatment group in PY7 Q1 (total 90,000 treatment group customers). Additionally, PPL Electric began the free distribution of LED bulb to 46,000 treatment group households, shipping around 10,000 bulbs per month from Q1 through Q2.
- **Low-Income WRAP:** No program changes in PY7 Q1.
- **Master Metered Multifamily Housing:** No program changes occurred in PY7 Q1.
- **Prescriptive Equipment:** No program changes in PY7 Q1.
- **Residential Energy-Efficiency Behavior & Education:** No program updates in PY7 Q1.
- **Residential Home Comfort:** In PY7, the program added rebates for natural gas furnaces, central air conditioning and geothermal heat pumps for new construction.
- **Residential Retail:** In PY7, PPL Electric introduced a tiered rebate for heat pump water heaters, based on Energy Factor rating.
- **School Benchmarking:** No program updates in PY6 Q4.
- **Student and Parent Energy-Efficiency Education:** No program updates in PY7 Q1.

### 1.3 Evaluation Updates and Findings

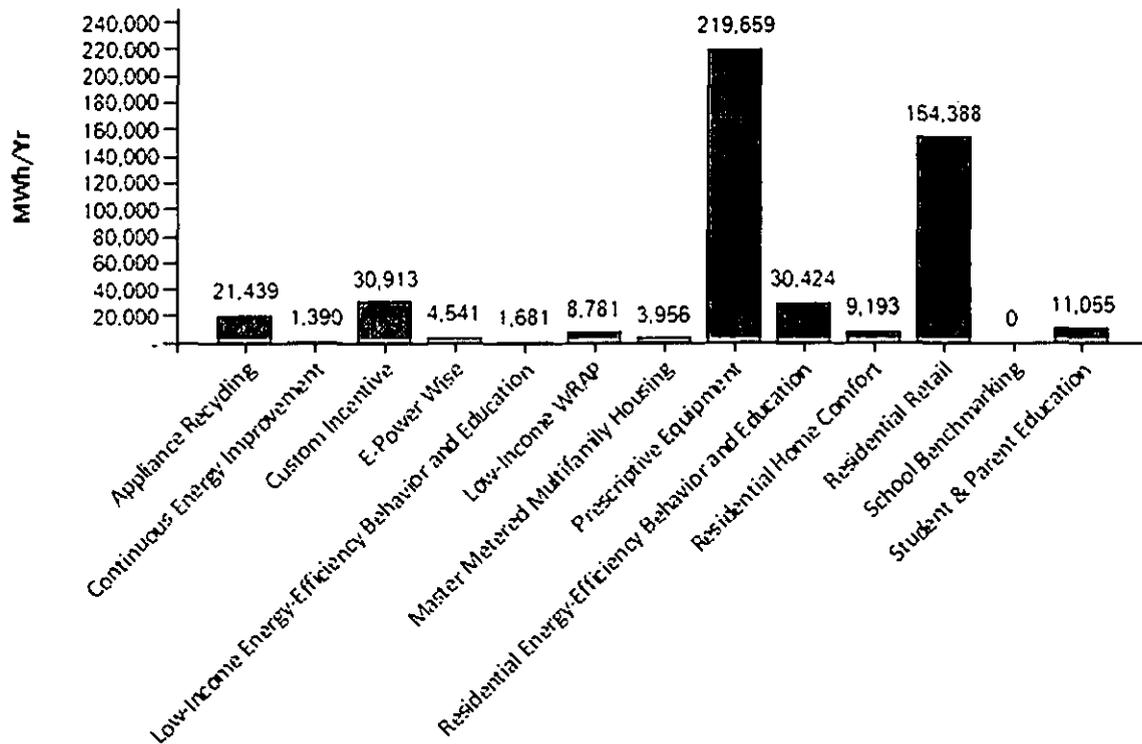
This section summarizes evaluation activities occurring within each program during PY7 Q1:

- **Appliance Recycling Program:** The EM&V CSP delivered the PY6 draft impact and process evaluation reports to PPL Electric. No evaluation activities for PY7 occurred during Q1.
- **Continuous Energy Improvement:** The EM&V CSP drafted the PY6 process and impact evaluation reports and will deliver these reports to PPL in October. No evaluation activities for PY7 occurred during Q1.
- **Custom Incentive:** The EM&V CSP worked with the Implementation CSP to refine baselines and SSMVPs for large projects. Conducted pre- and post-installation site visits when possible. Verified three large projects. The EM&V CSP completed verification of savings for 10 small stratum projects, including site visits, customer surveys, file reviews, and developing custom savings calculations to complete PY6 verification activities.
- **E-Power Wise:** The EM&V CSP delivered the PY6 impact evaluation report and process evaluation report to PPL. No evaluation activities were conducted on PY7 Q1 data.
- **Low-Income Energy-Efficiency Behavior & Education:** The EM&V CSP delivered the PY6 draft process report to PPL Electric. The EM&V CSP received the program billing data from the ICSP and completed a records quality control review. PPL Electric and the EM&V CSP agreed that due to the limited billing data available for PY6 (program launch was delayed), no impact report will be included in the annual report. No evaluation activities for PY7 occurred during Q1.
- **Low-Income WRAP:** The EM&V CSP drafted the PY6 annual reports and reviewed the EEMIS PY7 Q1 quarterly extract for quality control and verification purposes.
- **Master Metered Multifamily Housing:** The EM&V CSP drafted the PY6 annual reports. No evaluation activities for PY7 occurred during Q1.
- **Prescriptive Equipment:** The EM&V CSP drafted the PY6 annual impact and process evaluation reports which will be delivered to PPL in October for review. The EM&V CSP reviewed the PY7 Q1 database and selected a sample for records review.
- **Residential Energy-Efficiency Behavior & Education:** The EM&V CSP completed the customer survey data analysis, received the program billing data from the ICSP, and completed a records quality control review. The EM&V CSP began drafting the PY6 impact and process evaluation reports. No evaluation activities for PY7 occurred during Q1.
- **Residential Home Comfort:** The EM&V CSP conducted PY6 process evaluation interviews in July to include participating builders from PY6 Q4. The EM&V CSP drafted the PY6 annual reports and reviewed the EEMIS PY7 Q1 quarterly extract for quality control and verification purposes, and to update the PY7 verification sampling plan.
- **Residential Retail:** The EM&V CSP completed PY6 evaluation activities and delivered the draft impact and process reports.
- **School Benchmarking:** The School Benchmarking program does not claim energy or demand savings. The EM&V CSP and PPL determined that no additional process evaluation activities would be conducted in PY6 or PY7.
- **Student and Parent Energy-Efficiency Education:** No evaluation activities were conducted in PY7 Q1.

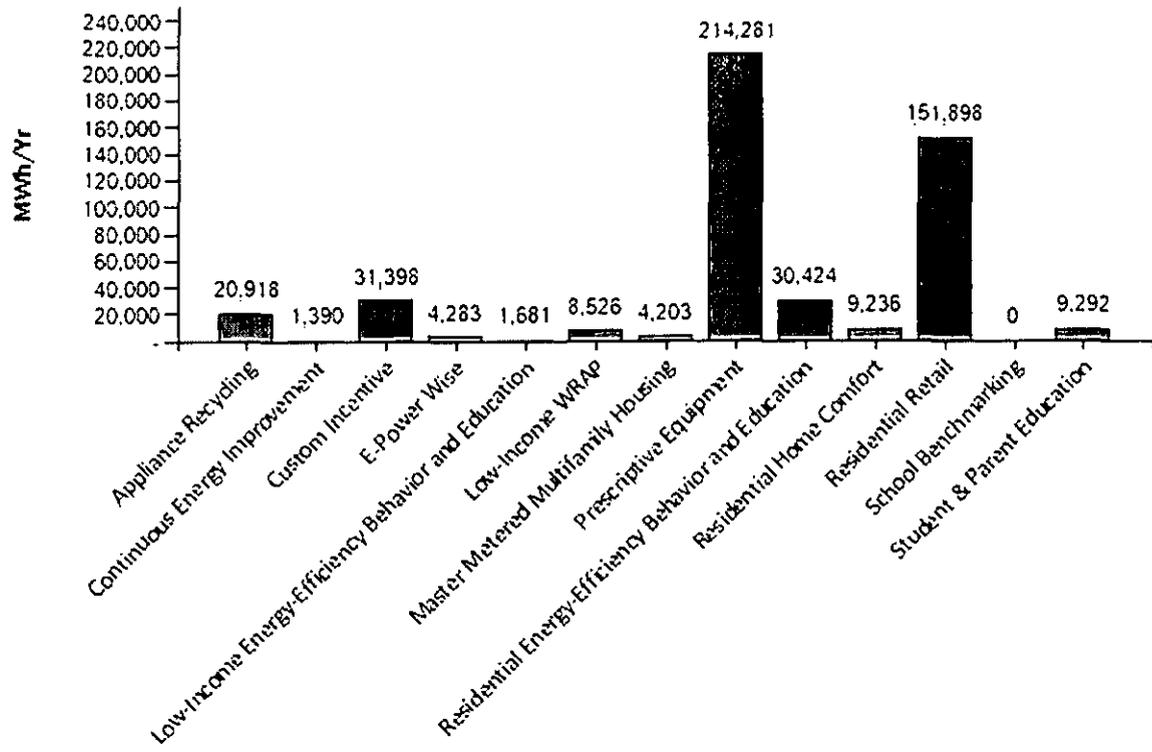
## 2 Summary of Energy Impacts by Program

A summary of the reported energy savings by program for Phase II is presented in Figure 2-1 and Figure 2-2.

**Figure 2-1: Phase II Reported Gross Energy Savings by Program**



**Figure 2-2: Phase II-Q Reported Gross Energy Savings by Program**



A summary of energy impacts by program through PY7 Q1 is presented in Table 2-1.

**Table 2-1: EDC Reported Participation and Gross Energy Savings by Program (MWh/Year)**

Program	Participants			Reported Gross Impact (MWh/Year)			
	IQ	PYTD	Phase II	IQ	PYTD	Phase II <sup>[5]</sup>	Phase II-Q <sup>[5]</sup>
Appliance Recycling	3,932	3,932	23,516	4,871	4,871	21,439	20,918
Continuous Energy Improvement	8	8	8	1,390	1,390	1,390	1,390
Custom Incentive <sup>[1]</sup>	23	23	148	2,834	2,834	30,913	31,398
E-Power Wise	1,991	1,991	8,308	1,292	1,292	4,541	4,283
Low-Income Energy-Efficiency Behavior and Education	-	-	93,660	1,681	1,681	1,681	1,681
Low-Income WRAP	937	937	7,776	1,154	1,154	8,781	8,526
Master Metered Multifamily Housing	13	13	99	592	592	3,956	4,203
Prescriptive Equipment	393	393	6,435	38,445	38,445	219,659	214,281
Residential Energy-Efficiency Behavior and Education	-	-	245,554	30,424	30,424	30,424	30,424
Residential Home Comfort	2,340	2,340	9,163	2,939	2,939	9,193	9,236
Residential Retail <sup>[2]</sup>	44,538	44,538	443,032	12,596	12,596	154,388	151,898
School Benchmarking <sup>[3]</sup>	18	18	55	-	-	-	-
Student & Parent Education <sup>[4]</sup>	-	-	42,647	-	-	11,055	9,292
<b>TOTAL PORTFOLIO</b>	<b>54,193</b>	<b>54,193</b>	<b>880,401</b>	<b>98,218</b>	<b>98,218</b>	<b>497,419</b>	<b>487,529</b>
Carry Over Savings from Phase I						495,636	495,636
<b>Total</b>				-	-	<b>993,055</b>	<b>983,165</b>

**NOTES:**  
 [1] Beginning in PY6 Q1, the methodology for counting participants for the C&I Custom Incentive program changed. The participant count is now based on the number of jobs contributing to reported savings for the specified period, as opposed to the number of projects created in that period.  
 [2] The Residential Retail program contains an upstream lighting component, in which exact participation is not known. The EM&V CSP estimated the number of participants in this component of the program by dividing the total number of bulbs discounted or given away by a bulb-per-participant value derived from the most recent residential and commercial customer telephone survey data. The total participant count for this program is comprised of equipment-rebate participants, midstream equipment-incentive participants (midstream incentives were discontinued during PY5), and estimated lighting participants.  
 [3] The School Benchmarking program does not claim energy or demand savings.  
 [4] Beginning in PY6 Q3, the methodology for counting participants for the Student & Parent Education program changed. The participant count is now based on the number of kits distributed, instead of the previously-reported number of classrooms. This change was applied to data for all of Phase II.  
 [5] Excludes expiring one year measure life savings.

### 3 Summary of Demand Impacts by Program

A summary of the reported demand reduction by program for Phase II is presented in Figure 3-1 and Figure 3-2.

Figure 3-1: Phase II Demand Reduction by Program

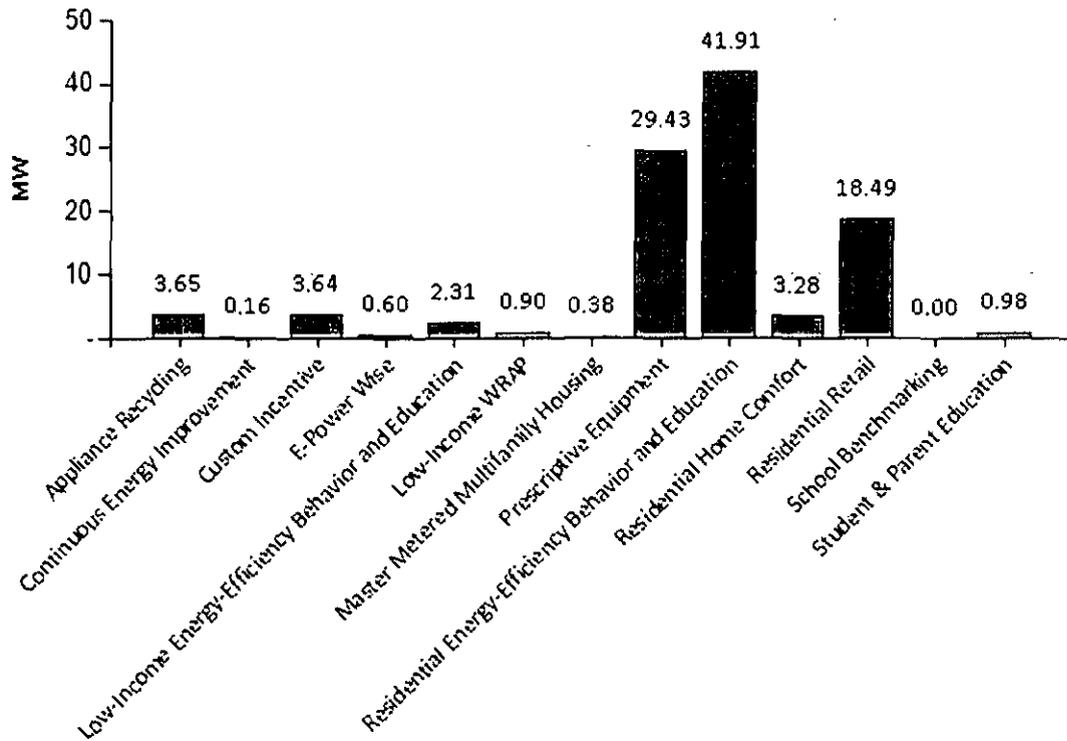
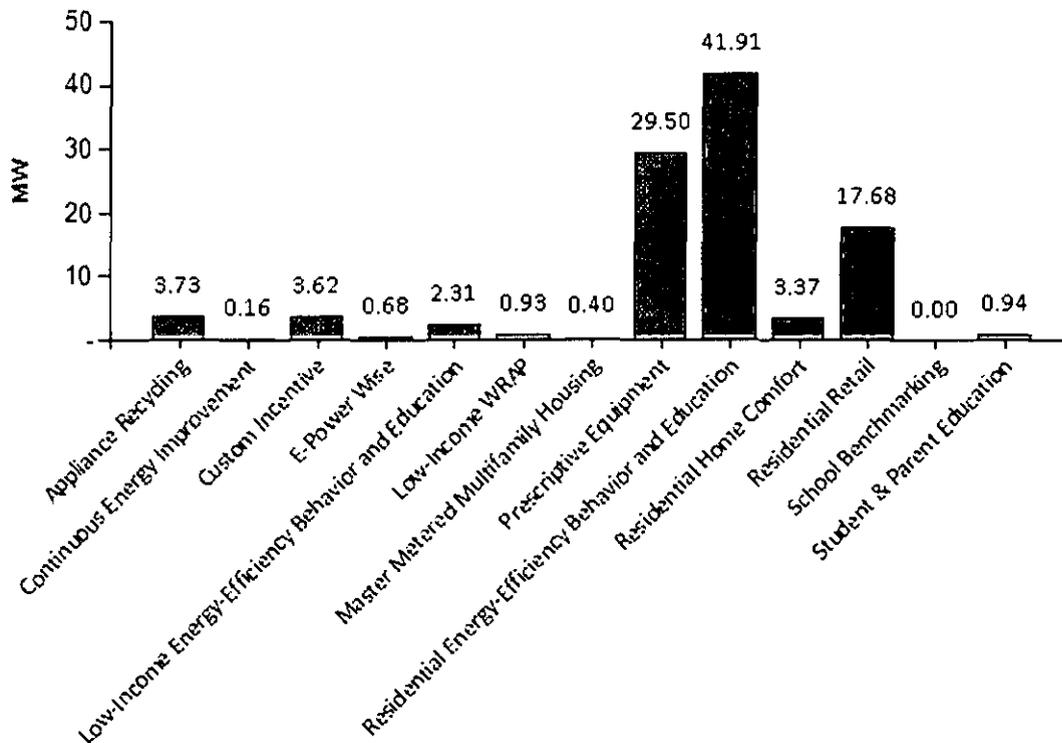


Figure 3-2: Phase II-Q Demand Reduction by Program



A summary of total demand reduction impacts by program through PY7 Q1 is presented in Table 3-1.

**Table 3-1: EDC Reported Participation and Gross Demand Reduction by Program**

Program	Participants			Reported Gross Impact (MW)			
	IQ	PYTD	Phase II	IQ	PYTD	Phase II <sup>[5]</sup>	Phase II-Q <sup>[5]</sup>
Appliance Recycling	3,932	3,932	23,516	0.64	0.64	3.65	3.73
Continuous Energy Improvement	8	8	8	0.16	0.16	0.16	0.16
Custom Incentive <sup>[1]</sup>	23	23	148	0.54	0.54	3.64	3.62
E-Power Wise	1,991	1,991	8,308	0.26	0.26	0.60	0.68
Low-Income Energy-Efficiency Behavior and Education	-	-	93,660	2.31	2.31	2.31	2.31
Low-Income WRAP	937	937	7,776	0.13	0.13	0.90	0.93
Master Metered Multifamily Housing	13	13	99	0.07	0.07	0.38	0.40
Prescriptive Equipment	393	393	6,435	5.08	5.08	29.43	29.50
Residential Energy-Efficiency Behavior and Education	-	-	245,554	41.91	41.91	41.91	41.91
Residential Home Comfort	2,340	2,340	9,163	0.84	0.84	3.28	3.37
Residential Retail <sup>[2]</sup>	44,538	44,538	443,032	1.81	1.81	18.49	17.68
School Benchmarking <sup>[3]</sup>	18	18	55	-	-	-	-
Student & Parent Education <sup>[4]</sup>	-	-	42,647	-	-	0.98	0.94
<b>TOTAL PORTFOLIO</b>	<b>54,193</b>	<b>54,193</b>	<b>880,401</b>	<b>53.76</b>	<b>53.76</b>	<b>105.74</b>	<b>105.23</b>
<b>NOTES:</b>							
[1] Beginning in PY6 Q1, the methodology for counting participants for the C&I Custom Incentive program changed. The participant count is now based on the number of jobs contributing to reported savings for the specified period, as opposed to the number of projects created in that period.							
[2] The Residential Retail program contains an upstream lighting component, in which exact participation is not known. The EM&V CSP estimated the number of participants in this component of the program by dividing the total number of bulbs discounted or given away by a bulb-per-participant value derived from the most recent residential and commercial customer telephone survey data. The total participant count for this program is comprised of equipment-rebate participants, midstream equipment-incentive participants (midstream incentives were discontinued during PY5), and estimated lighting participants.							
[3] The School Benchmarking program does not claim energy or demand savings.							
[4] Beginning in PY6 Q3, the methodology for counting participants for the Student & Parent Education program changed. The participant count is now based on the number of kits distributed, instead of the previously-reported number of classrooms. This change was applied to data for all of Phase II.							
[5] Excludes expiring one year measure life savings.							

## 4 Summary of Finances

### 4.1 Portfolio Level Expenditures

A breakdown of the portfolio finances is presented in Table 4-1.

**Table 4-1: Summary of Portfolio Finances<sup>1</sup>**

	Quarter 1 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants or Trade Allies	\$8,280	\$8,280	\$43,722
<b>Subtotal EDC Incentive Costs</b>	<b>\$8,280</b>	<b>\$8,280</b>	<b>\$43,722</b>
Administration, Management and Technical Assistance <sup>2</sup>	\$6,068	\$6,068	\$51,272
Design & Development	\$16	\$16	\$1,467
Marketing	\$200	\$200	\$7,368
<b>Subtotal EDC Implementation Costs</b>	<b>\$6,284</b>	<b>\$6,284</b>	<b>\$60,107</b>
EDC Evaluation Costs	\$1,123	\$1,123	\$6,774
SWE Audit Costs	\$225	\$225	\$1,900
<b>Total EDC Costs<sup>3</sup></b>	<b>\$15,912</b>	<b>\$15,912</b>	<b>\$112,503</b>
<b>Participant Costs<sup>4</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total TRC Costs<sup>5</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>

**NOTES:**

Per PUC direction, TRC inputs and calculations are required in the Annual Report only and should comply with the 2013 Total Resource Cost Test Order approved August 30, 2012.

<sup>1</sup> Includes portfolio indirect (common) costs are not assigned to a particular program. See Table 4-1a for a breakdown of the indirect costs for each reporting category.

<sup>2</sup> Includes administrative CSP (rebate processing), tracking system, general administration and clerical costs, EDC program management, CSP program management, general management oversight, major accounts, and technical assistance.

<sup>3</sup> Per the 2013 Total Resource Cost Test Order – Total EDC Costs, here, refer to EDC incurred expenses only. Total EDC Costs = Subtotal EDC Incentive Costs + Subtotal EDC Implementation Costs + EDC Evaluation Costs + SWE Audit Costs.

<sup>4</sup> Per the 2013 Total Resource Cost Test Order – Net participant costs; in PA, the costs of the end-use customer.

<sup>5</sup> Total TRC Costs = Total EDC Costs + Participant Costs. TRC Costs will be calculated for the PY6 Final Annual Report.

**Table 4-1a: Summary of Indirect Portfolio Finances<sup>1</sup>**

	Quarter 1 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants or Trade Allies	\$0	\$0	\$0
<b>Subtotal EDC Incentive Costs</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Administration, Management and Technical Assistance <sup>2</sup>	\$546	\$546	\$6,305
Design & Development	\$16	\$16	\$1,467
Marketing	\$200	\$200	\$7,368
<b>Subtotal EDC Implementation Costs</b>	<b>\$762</b>	<b>\$762</b>	<b>\$15,140</b>
EDC Evaluation Costs	\$1,123	\$1,123	\$6,774
SWE Audit Costs	\$225	\$225	\$1,900
<b>Total EDC Costs<sup>3</sup></b>	<b>\$2,110</b>	<b>\$2,110</b>	<b>\$23,814</b>
Participant Costs <sup>4</sup>	N/A	N/A	N/A
<b>Total TRC Costs<sup>5</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>

**NOTES:**

Per PUC direction, TRC inputs and calculations are required in the Annual Report only and should comply with the 2013 Total Resource Cost Test Order approved August 30, 2012.

<sup>1</sup> Portfolio indirect (common) costs are not assigned to a particular program. Portfolio indirect (common) costs presented in Table 4-1a are also included as components of values presented in Table 4-1.

<sup>2</sup> Includes administrative CSP (rebate processing), tracking system, general administration and clerical costs, EDC program management, CSP program management, general management oversight, major accounts, and technical assistance.

<sup>3</sup> Per the 2013 Total Resource Cost Test Order – Total EDC Costs, here, refer to EDC incurred expenses only. Total EDC Costs = Subtotal EDC Incentive Costs + Subtotal EDC Implementation Costs + EDC Evaluation Costs + SWE Audit Costs.

<sup>4</sup> Per the 2013 Total Resource Cost Test Order – Net participant costs; in PA, the costs of the end-use customer.

<sup>5</sup> Total TRC Costs = Total EDC Costs + Participant Costs. TRC Costs will be calculated for the PY6 Final Annual Report.

## 4.2 Program Level Expenditures

Program-specific finances are shown in the following tables.

**Table 4-2: Summary of Program Finances – Appliance Recycling**

	Quarter 1 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants or Trade Allies	\$171	\$171	\$881
<b>Subtotal EDC Incentive Costs</b>	<b>\$171</b>	<b>\$171</b>	<b>\$881</b>
Administration, Management and Technical Assistance <sup>1</sup>	\$473	\$473	\$2,548
Design & Development	\$0	\$0	\$0
Marketing	\$0	\$0	\$0
<b>Subtotal EDC Implementation Costs</b>	<b>\$473</b>	<b>\$473</b>	<b>\$2,548</b>
EDC Evaluation Costs	\$0	\$0	\$0
SWE Audit Costs	\$0	\$0	\$0
<b>Total EDC Costs<sup>2</sup></b>	<b>\$644</b>	<b>\$644</b>	<b>\$3,429</b>
<b>Participant Costs<sup>3</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total TRC Costs<sup>4</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>NOTES:</b>			
<i>Per PUC direction, TRC inputs and calculations are required in the Annual Report only and should comply with the 2013 Total Resource Cost Test Order approved August 30, 2012.</i>			
<sup>1</sup> Includes direct program administration and clerical costs, EDC program management, CSP program management and technical assistance. Excludes portfolio common costs.			
<sup>2</sup> Per the 2013 Total Resource Cost Test Order – Total EDC Costs, here, refer to EDC incurred expenses only. Total EDC Costs = Subtotal EDC Incentive Costs + Subtotal EDC Implementation Costs + EDC Evaluation Costs + SWE Audit Costs.			
<sup>3</sup> Per the 2013 Total Resource Cost Test Order – Net participant costs; in PA, the costs of the end-use customer.			
<sup>4</sup> Total TRC Costs = Total EDC Costs + Participant Costs. TRC Costs will be calculated for the PY6 Final Annual Report.			

**Table 4-3: Summary of Program Finances – Continuous Energy Improvement**

	Quarter 1 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants or Trade Allies	\$0	\$0	\$0
<b>Subtotal EDC Incentive Costs</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Administration, Management and Technical Assistance <sup>1</sup>	\$47	\$47	\$679
Design & Development	\$0	\$0	\$0
Marketing	\$0	\$0	\$0
<b>Subtotal EDC Implementation Costs</b>	<b>\$47</b>	<b>\$47</b>	<b>\$679</b>
EDC Evaluation Costs	\$0	\$0	\$0
SWE Audit Costs	\$0	\$0	\$0
<b>Total EDC Costs<sup>2</sup></b>	<b>\$47</b>	<b>\$47</b>	<b>\$679</b>
<b>Participant Costs<sup>3</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total TRC Costs<sup>4</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>NOTES:</b>			
<i>Per PUC direction, TRC inputs and calculations are required in the Annual Report only and should comply with the 2013 Total Resource Cost Test Order approved August 30, 2012.</i>			
<sup>1</sup> Includes direct program administration and clerical costs, EDC program management, CSP program management and technical assistance. Excludes portfolio common costs.			
<sup>2</sup> Per the 2013 Total Resource Cost Test Order – Total EDC Costs, here, refer to EDC incurred expenses only. Total EDC Costs = Subtotal EDC Incentive Costs + Subtotal EDC Implementation Costs + EDC Evaluation Costs + SWE Audit Costs.			
<sup>3</sup> Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer. These will be calculated for the PY5 Final Annual Report.			
<sup>4</sup> Total TRC Costs = Total EDC Costs+ Participant Costs. TRC Costs will be calculated for the PY6 Final Annual Report.			

**Table 4-4: Summary of Program Finances – Custom Incentive**

	Quarter 1 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants or Trade Allies	\$451	\$451	\$2,064
<b>Subtotal EDC Incentive Costs</b>	<b>\$451</b>	<b>\$451</b>	<b>\$2,064</b>
Administration, Management and Technical Assistance <sup>1</sup>	\$240	\$240	\$2,374
Design & Development	\$0	\$0	\$0
Marketing	\$0	\$0	\$0
<b>Subtotal EDC Implementation Costs</b>	<b>\$240</b>	<b>\$240</b>	<b>\$2,374</b>
EDC Evaluation Costs	\$0	\$0	\$0
SWE Audit Costs	\$0	\$0	\$0
<b>Total EDC Costs<sup>2</sup></b>	<b>\$691</b>	<b>\$691</b>	<b>\$4,438</b>
<b>Participant Costs<sup>3</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total TRC Costs<sup>4</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>NOTES:</b>			
<i>Per PUC direction, TRC inputs and calculations are required in the Annual Report only and should comply with the 2013 Total Resource Cost Test Order approved August 30, 2012.</i>			
<sup>1</sup> Includes direct program administration and clerical costs, EDC program management, CSP program management and technical assistance. Excludes portfolio common costs.			
<sup>2</sup> Per the 2013 Total Resource Cost Test Order – Total EDC Costs, here, refer to EDC incurred expenses only. Total EDC Costs = Subtotal EDC Incentive Costs + Subtotal EDC Implementation Costs + EDC Evaluation Costs + SWE Audit Costs.			
<sup>3</sup> Per the 2013 Total Resource Cost Test Order – Net participant costs; in PA, the costs of the end-use customer. These will be calculated for the PY5 Final Annual Report.			
<sup>4</sup> Total TRC Costs = Total EDC Costs + Participant Costs. TRC Costs will be calculated for the PY6 Final Annual Report.			

**Table 4-5: Summary of Program Finances – E-Power Wise**

	Quarter 1 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants or Trade Allies <sup>1</sup>	\$0	\$0	\$0
<b>Subtotal EDC Incentive Costs</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Administration, Management and Technical Assistance <sup>2</sup>	\$102	\$102	\$737
Design & Development	\$0	\$0	\$0
Marketing	\$0	\$0	\$0
<b>Subtotal EDC Implementation Costs</b>	<b>\$102</b>	<b>\$102</b>	<b>\$737</b>
EDC Evaluation Costs	\$0	\$0	\$0
SWE Audit Costs	\$0	\$0	\$0
<b>Total EDC Costs<sup>3</sup></b>	<b>\$102</b>	<b>\$102</b>	<b>\$737</b>
<b>Participant Costs<sup>4</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total TRC Costs<sup>5</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>NOTES:</b>			
<i>Per PUC direction, TRC inputs and calculations are required in the Annual Report only and should comply with the 2013 Total Resource Cost Test Order approved August 30, 2012.</i>			
<sup>1</sup> The value of the free home energy kits and education are classified as “Management” (CSP Costs), consistent with the PA PUC’s August 2013 TRC Order.			
<sup>2</sup> Includes direct program administration and clerical costs; EDC program management, CSP program management and technical assistance. Excludes portfolio common costs.			
<sup>3</sup> Per the 2013 Total Resource Cost Test Order – Total EDC Costs, here, refer to EDC incurred expenses only. Total EDC Costs = Subtotal EDC Incentive Costs + Subtotal EDC Implementation Costs + EDC Evaluation Costs + SWE Audit Costs.			
<sup>4</sup> Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer. These will be calculated for the PY5 Final Annual Report.			
<sup>5</sup> Total TRC Costs = Total EDC Costs + Participant Costs. TRC Costs will be calculated for the PY6 Final Annual Report.			

**Table 4-6: Summary of Program Finances – Low-Income Energy-Efficiency Behavior and Education**

	Quarter 1 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants or Trade Allies	\$0	\$0	\$0
<b>Subtotal EDC Incentive Costs</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Administration, Management and Technical Assistance <sup>1</sup>	\$14	\$14	\$1,152
Design & Development	\$0	\$0	\$0
Marketing	\$0	\$0	\$0
<b>Subtotal EDC Implementation Costs</b>	<b>\$14</b>	<b>\$14</b>	<b>\$1,152</b>
EDC Evaluation Costs	\$0	\$0	\$0
SWE Audit Costs	\$0	\$0	\$0
<b>Total EDC Costs<sup>2</sup></b>	<b>\$14</b>	<b>\$14</b>	<b>\$1,152</b>
<b>Participant Costs<sup>3</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total TRC Costs<sup>4</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>

**NOTES:**  
 Per PUC direction, TRC inputs and calculations are required in the Annual Report only and should comply with the 2013 Total Resource Cost Test Order approved August 30, 2012.

<sup>1</sup> Includes direct program administration and clerical costs, EDC program management, CSP program management and technical assistance. Excludes portfolio common costs.

<sup>2</sup> Per the 2013 Total Resource Cost Test Order – Total EDC Costs, here, refer to EDC incurred expenses only. Total EDC Costs = Subtotal EDC Incentive Costs + Subtotal EDC Implementation Costs + EDC Evaluation Costs + SWE Audit Costs.

<sup>3</sup> Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer. These will be calculated for the PY5 Final Annual Report.

<sup>4</sup> Total TRC Costs = Total EDC Costs + Participant Costs. TRC Costs will be calculated for the PY6 Final Annual Report.

**Table 4-7: Summary of Program Finances – Low-Income WRAP**

	Quarter 1 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants or Trade Allies <sup>1</sup>	\$0	\$0	\$0
<b>Subtotal EDC Incentive Costs</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Administration, Management and Technical Assistance <sup>2</sup>	\$1,872	\$1,872	\$11,743
Design & Development	\$0	\$0	\$0
Marketing	\$0	\$0	\$0
<b>Subtotal EDC Implementation Costs</b>	<b>\$1,872</b>	<b>\$1,872</b>	<b>\$11,743</b>
EDC Evaluation Costs	\$0	\$0	\$0
SWE Audit Costs	\$0	\$0	\$0
<b>Total EDC Costs<sup>3</sup></b>	<b>\$1,872</b>	<b>\$1,872</b>	<b>\$11,743</b>
<b>Participant Costs<sup>4</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total TRC Costs<sup>5</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>NOTES:</b>			
<i>Per PUC direction, TRC inputs and calculations are required in the Annual Report only and should comply with the 2013 Total Resource Cost Test Order approved August 30, 2012.</i>			
<sup>1</sup> The cost of the weatherization measures provided to participants for free is classified as “Management” (CSP costs), consistent with the PA PUC’s August 2013 TRC Order.			
<sup>2</sup> Includes direct program administration and clerical costs, EDC program management, CSP program management and technical assistance. Excludes portfolio common costs.			
<sup>3</sup> Per the 2013 Total Resource Cost Test Order – Total EDC Costs, here, refer to EDC incurred expenses only. Total EDC Costs = Subtotal EDC Incentive Costs + Subtotal EDC Implementation Costs + EDC Evaluation Costs + SWE Audit Costs.			
<sup>4</sup> Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer. These will be calculated for the PY5 Final Annual Report.			
<sup>5</sup> Total TRC Costs = Total EDC Costs + Participant Costs. TRC Costs will be calculated for the PY6 Final Annual Report.			

**Table 4-8: Summary of Program Finances – Master Metered Multifamily Housing**

	Quarter 1 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants or Trade Allies	\$49	\$49	\$510
<b>Subtotal EDC Incentive Costs</b>	<b>\$49</b>	<b>\$49</b>	<b>\$510</b>
Administration, Management and Technical Assistance <sup>1</sup>	\$66	\$66	\$1,007
Design & Development	\$0	\$0	\$0
Marketing	\$0	\$0	\$0
<b>Subtotal EDC Implementation Costs</b>	<b>\$66</b>	<b>\$66</b>	<b>\$1,007</b>
EDC Evaluation Costs	\$0	\$0	\$0
SWE Audit Costs	\$0	\$0	\$0
<b>Total EDC Costs<sup>2</sup></b>	<b>\$115</b>	<b>\$115</b>	<b>\$1,517</b>
<b>Participant Costs<sup>3</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total TRC Costs<sup>4</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>NOTES:</b>			
<i>Per PUC direction, TRC inputs and calculations are required in the Annual Report only and should comply with the 2013 Total Resource Cost Test Order approved August 30, 2012.</i>			
<sup>1</sup> Includes direct program administration and clerical costs, EDC program management, CSP program management and technical assistance. Excludes portfolio common costs.			
<sup>2</sup> Per the 2013 Total Resource Cost Test Order – Total EDC Costs, here, refer to EDC incurred expenses only. Total EDC Costs = Subtotal EDC Incentive Costs + Subtotal EDC Implementation Costs + EDC Evaluation Costs + SWE Audit Costs.			
<sup>3</sup> Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer. These will be calculated for the PYS Final Annual Report.			
<sup>4</sup> Total TRC Costs = Total EDC Costs + Participant Costs. TRC Costs will be calculated for the PY6 Final Annual Report.			

**Table 4-9: Summary of Program Finances – Prescriptive Equipment**

	<b>Quarter 1 (\$000)</b>	<b>PYTD (\$000)</b>	<b>Phase II (\$000)</b>
EDC Incentives to Participants or Trade Allies	\$3,965	\$3,965	\$27,449
<b>Subtotal EDC Incentive Costs</b>	<b>\$3,965</b>	<b>\$3,965</b>	<b>\$27,449</b>
Administration, Management and Technical Assistance <sup>1</sup>	\$1,282	\$1,282	\$10,353
Design & Development	\$0	\$0	\$0
Marketing	\$0	\$0	\$0
<b>Subtotal EDC Implementation Costs</b>	<b>\$1,282</b>	<b>\$1,282</b>	<b>\$10,353</b>
EDC Evaluation Costs	\$0	\$0	\$0
SWE Audit Costs	\$0	\$0	\$0
<b>Total EDC Costs<sup>2</sup></b>	<b>\$5,247</b>	<b>\$5,247</b>	<b>\$37,802</b>
<b>Participant Costs<sup>3</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total TRC Costs<sup>4</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>NOTES:</b>			
<i>Per PUC direction, TRC inputs and calculations are required in the Annual Report only and should comply with the 2013 Total Resource Cost Test Order approved August 30, 2012.</i>			
<sup>1</sup> Includes direct program administration and clerical costs, EDC program management, CSP program management and technical assistance. Excludes portfolio common costs.			
<sup>2</sup> Per the 2013 Total Resource Cost Test Order – Total EDC Costs, here, refer to EDC incurred expenses only. Total EDC Costs = Subtotal EDC Incentive Costs + Subtotal EDC Implementation Costs + EDC Evaluation Costs + SWE Audit Costs.			
<sup>3</sup> Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer. These will be calculated for the PY5 Final Annual Report.			
<sup>4</sup> Total TRC Costs = Total EDC Costs + Participant Costs. TRC Costs will be calculated for the PY6 Final Annual Report.			

**Table 4-10: Summary of Program Finances – Residential Energy-Efficiency Behavior and Education**

	Quarter 1 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants or Trade Allies	\$0	\$0	\$0
<b>Subtotal EDC Incentive Costs</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Administration, Management and Technical Assistance <sup>1</sup>	\$32	\$32	\$1,991
Design & Development	\$0	\$0	\$0
Marketing	\$0	\$0	\$0
<b>Subtotal EDC Implementation Costs</b>	<b>\$32</b>	<b>\$32</b>	<b>\$1,991</b>
EDC Evaluation Costs	\$0	\$0	\$0
SWE Audit Costs	\$0	\$0	\$0
<b>Total EDC Costs<sup>2</sup></b>	<b>\$32</b>	<b>\$32</b>	<b>\$1,991</b>
<b>Participant Costs<sup>3</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total TRC Costs<sup>4</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>NOTES:</b>			
<i>Per PUC direction, TRC inputs and calculations are required in the Annual Report only and should comply with the 2013 Total Resource Cost Test Order approved August 30, 2012.</i>			
<sup>1</sup> includes direct program administration and clerical costs, EDC program management, CSP program management and technical assistance. Excludes portfolio common costs.			
<sup>2</sup> Per the 2013 Total Resource Cost Test Order – Total EDC Costs, here, refer to EDC incurred expenses only. Total EDC Costs = Subtotal EDC Incentive Costs + Subtotal EDC Implementation Costs + EDC Evaluation Costs + SWE Audit Costs.			
<sup>3</sup> Per the 2013 Total Resource Cost Test Order – Net participant costs; in PA, the costs of the end-use customer. These will be calculated for the PY5 Final Annual Report.			
<sup>4</sup> Total TRC Costs = Total EDC Costs + Participant Costs. TRC Costs will be calculated for the PY6 Final Annual Report.			

**Table 4-11: Summary of Program Finances – Residential Home Comfort**

	Quarter 1 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants or Trade Allies	\$1,575	\$1,575	\$3,140
<b>Subtotal EDC Incentive Costs</b>	<b>\$1,575</b>	<b>\$1,575</b>	<b>\$3,140</b>
Administration, Management and Technical Assistance <sup>1</sup>	\$411	\$411	\$2,295
Design & Development	\$0	\$0	\$0
Marketing	\$0	\$0	\$0
<b>Subtotal EDC Implementation Costs</b>	<b>\$411</b>	<b>\$411</b>	<b>\$2,295</b>
EDC Evaluation Costs	\$0	\$0	\$0
SWE Audit Costs	\$0	\$0	\$0
<b>Total EDC Costs<sup>2</sup></b>	<b>\$1,986</b>	<b>\$1,986</b>	<b>\$5,435</b>
<b>Participant Costs<sup>3</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total TRC Costs<sup>4</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>NOTES:</b>			
<i>Per PUC direction, TRC inputs and calculations are required in the Annual Report only and should comply with the 2013 Total Resource Cost Test Order approved August 30, 2012.</i>			
<sup>1</sup> Includes direct program administration and clerical costs, EDC program management, CSP program management and technical assistance. Excludes portfolio common costs.			
<sup>2</sup> Per the 2013 Total Resource Cost Test Order – Total EDC Costs, here, refer to EDC incurred expenses only. Total EDC Costs = Subtotal EDC Incentive Costs + Subtotal EDC Implementation Costs + EDC Evaluation Costs + SWE Audit Costs.			
<sup>3</sup> Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer. These will be calculated for the PY5 Final Annual Report.			
<sup>4</sup> Total TRC Costs = Total EDC Costs + Participant Costs. TRC Costs will be calculated for the PY6 Final Annual Report.			

**Table 4-12: Summary of Program Finances – Residential Retail**

	Quarter 1 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants or Trade Allies	\$2,069	\$2,069	\$9,679
<b>Subtotal EDC Incentive Costs</b>	<b>\$2,069</b>	<b>\$2,069</b>	<b>\$9,679</b>
Administration, Management and Technical Assistance <sup>1</sup>	\$701	\$701	\$6,399
Design & Development	\$0	\$0	\$0
Marketing	\$0	\$0	\$0
<b>Subtotal EDC Implementation Costs</b>	<b>\$701</b>	<b>\$701</b>	<b>\$6,399</b>
EDC Evaluation Costs	\$0	\$0	\$0
SWE Audit Costs	\$0	\$0	\$0
<b>Total EDC Costs<sup>2</sup></b>	<b>\$2,770</b>	<b>\$2,770</b>	<b>\$16,078</b>
<b>Participant Costs<sup>3</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total TRC Costs<sup>4</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>NOTES:</b>			
<i>Per PUC direction, TRC inputs and calculations are required in the Annual Report only and should comply with the 2013 Total Resource Cost Test Order approved August 30, 2012.</i>			
<sup>1</sup> Includes direct program administration and clerical costs, EDC program management, CSP program management and technical assistance. Excludes portfolio common costs.			
<sup>2</sup> Per the 2013 Total Resource Cost Test Order – Total EDC Costs, here, refer to EDC incurred expenses only. Total EDC Costs = Subtotal EDC Incentive Costs + Subtotal EDC Implementation Costs + EDC Evaluation Costs + SWE Audit Costs.			
<sup>3</sup> Per the 2013 Total Resource Cost Test Order – Net participant costs; in PA, the costs of the end-use customer. These will be calculated for the PY5 Final Annual Report.			
<sup>4</sup> Total TRC Costs = Total EDC Costs + Participant Costs. TRC Costs will be calculated for the PY6 Final Annual Report.			

**Table 4-13: Summary of Program Finances – School Benchmarking**

	Quarter 1 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants or Trade Allies	\$0	\$0	\$0
<b>Subtotal EDC Incentive Costs</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Administration, Management and Technical Assistance <sup>1</sup>	\$49	\$49	\$327
Design & Development	\$0	\$0	\$0
Marketing	\$0	\$0	\$0
<b>Subtotal EDC Implementation Costs</b>	<b>\$49</b>	<b>\$49</b>	<b>\$327</b>
EDC Evaluation Costs	\$0	\$0	\$0
SWE Audit Costs	\$0	\$0	\$0
<b>Total EDC Costs<sup>2</sup></b>	<b>\$49</b>	<b>\$49</b>	<b>\$327</b>
<b>Participant Costs<sup>3</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total TRC Costs<sup>4</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>NOTES:</b>			
<i>Per PUC direction, TRC inputs and calculations are required in the Annual Report only and should comply with the 2013 Total Resource Cost Test Order approved August 30, 2012.</i>			
<sup>1</sup> Includes direct program administration and clerical costs, EDC program management, CSP program management and technical assistance. Excludes portfolio common costs.			
<sup>2</sup> Per the 2013 Total Resource Cost Test Order – Total EDC Costs, here, refer to EDC incurred expenses only. Total EDC Costs = Subtotal EDC Incentive Costs + Subtotal EDC Implementation Costs + EDC Evaluation Costs + SWE Audit Costs.			
<sup>3</sup> Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer. These will be calculated for the PY5 Final Annual Report.			
<sup>4</sup> Total TRC Costs = Total EDC Costs + Participant Costs. TRC Costs will be calculated for the PY6 Final Annual Report.			

**Table 4-14: Summary of Program Finances – Student and Parent Energy-Efficiency Education**

	Quarter 1 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants or Trade Allies <sup>1</sup>	\$0	\$0	\$0
<b>Subtotal EDC Incentive Costs</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Administration, Management and Technical Assistance <sup>2</sup>	\$233	\$233	\$3,362
Design & Development	\$0	\$0	\$0
Marketing	\$0	\$0	\$0
<b>Subtotal EDC Implementation Costs</b>	<b>\$233</b>	<b>\$233</b>	<b>\$3,362</b>
EDC Evaluation Costs	\$0	\$0	\$0
SWE Audit Costs	\$0	\$0	\$0
<b>Total EDC Costs<sup>3</sup></b>	<b>\$233</b>	<b>\$233</b>	<b>\$3,362</b>
<b>Participant Costs<sup>4</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Total TRC Costs<sup>5</sup></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>

**NOTES:**

*Per PUC direction, TRC inputs and calculations are required in the Annual Report only and should comply with the 2013 Total Resource Cost Test Order approved August 30, 2012.*

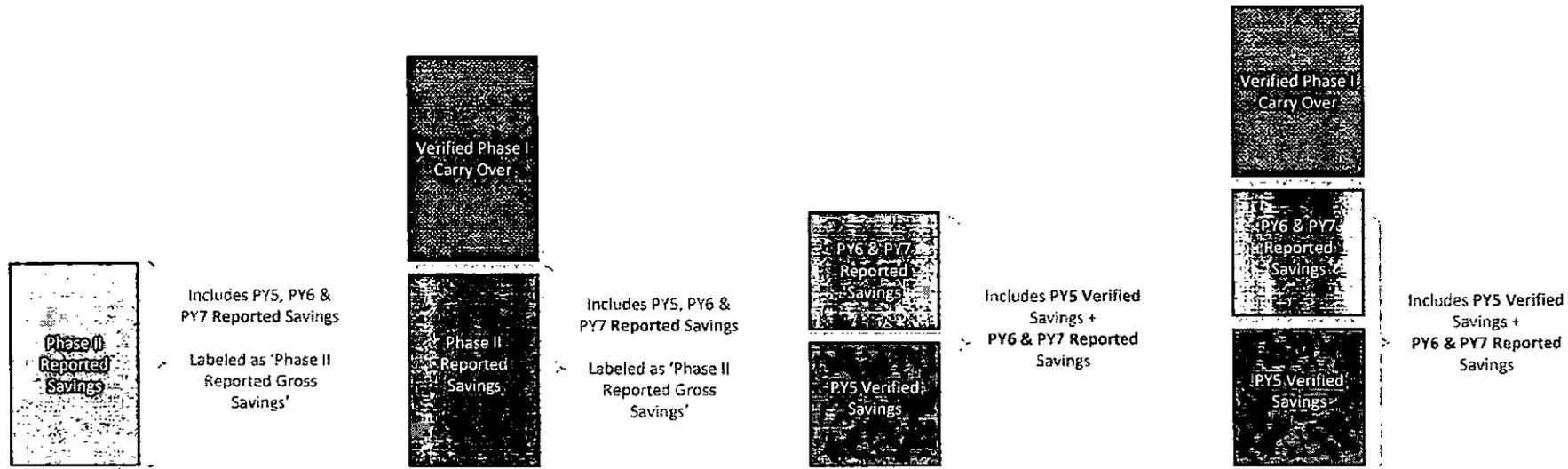
<sup>1</sup> The cost of the kits and other measures provided to participants for free is classified as “Management” (CSP costs), consistent with the PA PUC’s August 2013 TRC Order.

<sup>2</sup> Includes direct program administration and clerical costs, EDC program management, CSP program management and technical assistance. Excludes portfolio common costs.

<sup>3</sup> Per the 2013 Total Resource Cost Test Order – Total EDC Costs, here, refer to EDC incurred expenses only. Total EDC Costs = Subtotal EDC Incentive Costs + Subtotal EDC Implementation Costs + EDC Evaluation Costs + SWE Audit Costs.

<sup>4</sup> Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer. These will be calculated for the PY5 Final Annual Report.

<sup>5</sup> Total TRC Costs = Total EDC Costs + Participant Costs. TRC Costs will be calculated for the PY6 Final Annual Report.



**Phase II**  
 Cumulative Reported Program/  
 Portfolio Phase II Inception to Date  
 (Phase II Savings)  
  
 Reported Savings

**Phase II+CO**  
 Cumulative Program/Portfolio Phase  
 II Inception to Date  
 Including Carry Over Savings from  
 Phase I  
  
 Reported + CO Savings

**Phase II-Q**  
 PY5 verified gross savings + PY6 & PY7  
 reported gross savings  
  
 Reported + Verified Savings

**Phase II-Q+CO**  
 PY5 verified gross savings + verified  
 Carry Over Savings from Phase I + PY6  
 & PY7 reported gross savings  
  
 Reported + Verified + CO Savings

\* Phase II-Q can be more or less than  
 Phase II values depending on a  
 program's PY5 Realization Rate

\*\* Verified Demand Savings include  
 line loss

\* Phase II-Q can be more or less than  
 Phase II values depending on a  
 program's PY5 Realization Rate

\*\* Verified Demand Savings include  
 line loss

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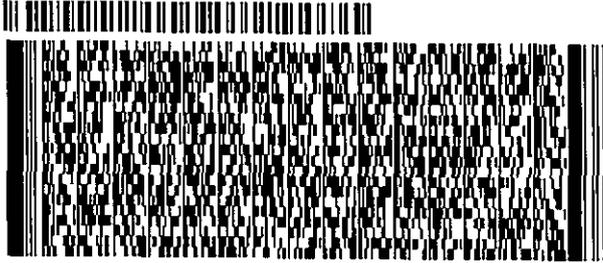
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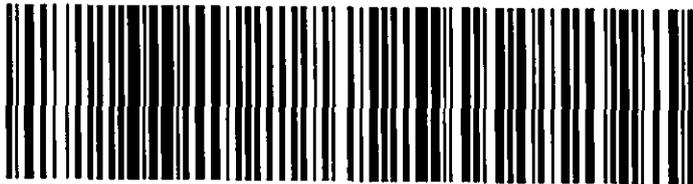
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