

Quarterly Report to the Pennsylvania Public Utility Commission

**For the Period
December 1, 2014 through February 28, 2015
Program Year 6, Quarter 3**

For Pennsylvania Act 129 of 2008
Energy Efficiency and Conservation Plan

Prepared by Navigant Consulting Inc.

For

Duquesne Light

April 14, 2015

Table of Contents

TABLE OF CONTENTS.....	I
ACRONYMS.....	II
1 OVERVIEW OF PORTFOLIO.....	4
1.1 SUMMARY OF ACHIEVEMENTS	5
1.2 PROGRAM UPDATES AND FINDINGS.....	7
1.3 EVALUATION UPDATES AND FINDINGS.....	8
2 SUMMARY OF ENERGY IMPACTS BY PROGRAM	9
3 SUMMARY OF DEMAND IMPACTS BY PROGRAM	11
4 SUMMARY OF FINANCES	13
4.1 PORTFOLIO LEVEL EXPENDITURES	13

Acronyms

C&I	Commercial and Industrial
CATI	Computer-Aided Telephone Interview
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
CVR	Conservation Voltage Reduction
CVRf	Conservation Voltage Reduction factor
DLC	Direct Load Control
DR	Demand Response
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
kW	Kilowatt
kWh	Kilowatt-hour
LED	Light Emitting Diode
LEEP	Low-Income Energy Efficiency Program
LIURP	Low-Income Usage Reduction Program
M&V	Measurement and Verification
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, 2014 to May 31, 2015
PY7	Program Year 2015, from June 1, 2015 to May 31, 2016
PYX	Program Year 201X
PY6 Q3	Program Year 6, Quarter 3
PYTD	Program Year to Date

SEER	Seasonal Energy Efficiency Rating
SWE	Statewide Evaluator
TRC	Total Resource Cost
TRM	Technical Reference Manual

1 Overview of Portfolio

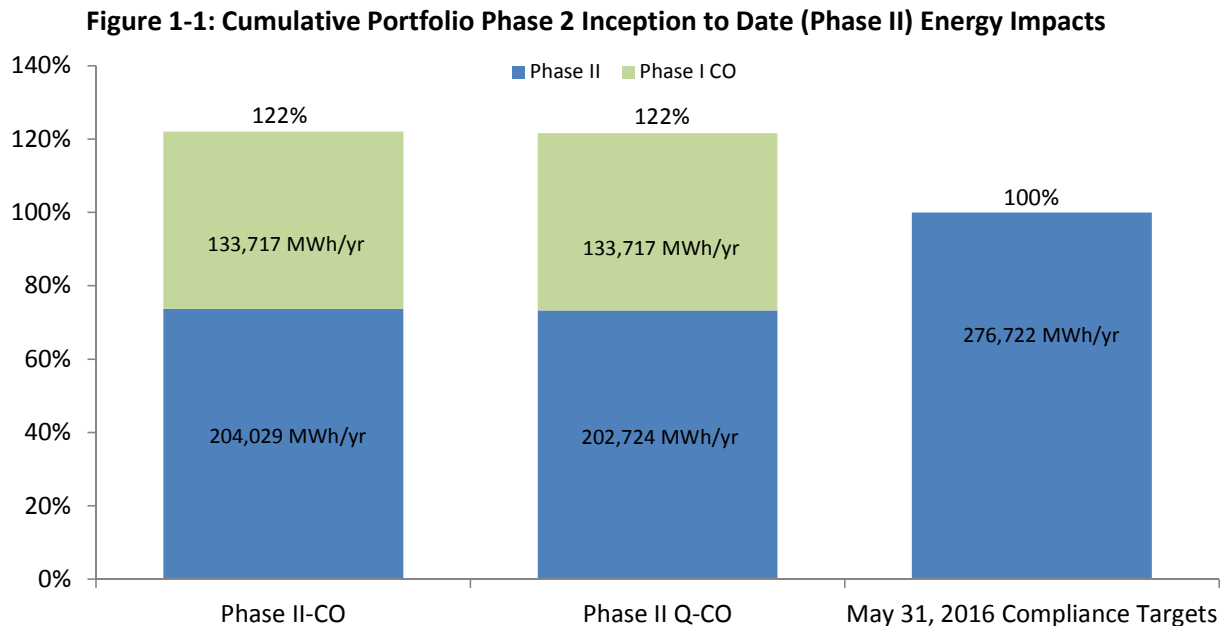
Pennsylvania Act 129 of 2008 signed on October 15, 2008, mandated energy savings and demand reduction goals for the largest electric distribution companies (EDCs) in Pennsylvania for Phase I (2008 through 2013). In 2009, each EDC submitted energy efficiency and conservation (EE&C) plans—which were approved by the Pennsylvania Public Utility Commission (PUC)—pursuant to these goals. Duquesne Light filed new EE&C plans with the PA PUC in November 2012 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 Duquesne Light in the 3rd quarter of Program Year 6 (PY6), defined as December 1, 2014, through February 28, 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.

Navigant Consulting, Inc. (Navigant) is evaluating the programs, which included measurement and verification of the savings. The verified savings for PY6 will be reported in the annual report, to be filed November 15, 2015.

1.1 Summary of Achievements

Duquesne Light has achieved 122 percent of the May 31, 2016 energy savings compliance target, based on cumulative program inception to date (Phase II) reported gross energy savings¹, and 122 percent of the energy savings compliance target, based on Phase II-Q-CO² (or Phase II-CO until verified savings are available for PY6) gross energy savings achieved through Quarter 3, as shown in Figure 1-1. (Phase II-Q)³ is also shown in Figure 1-1.⁴



¹ Phase II Reported Gross Savings = Phase II Reported Gross Savings from the beginning of Phase II through the end of the current quarter. All savings reported as Phase II reported gross savings are computed this way.

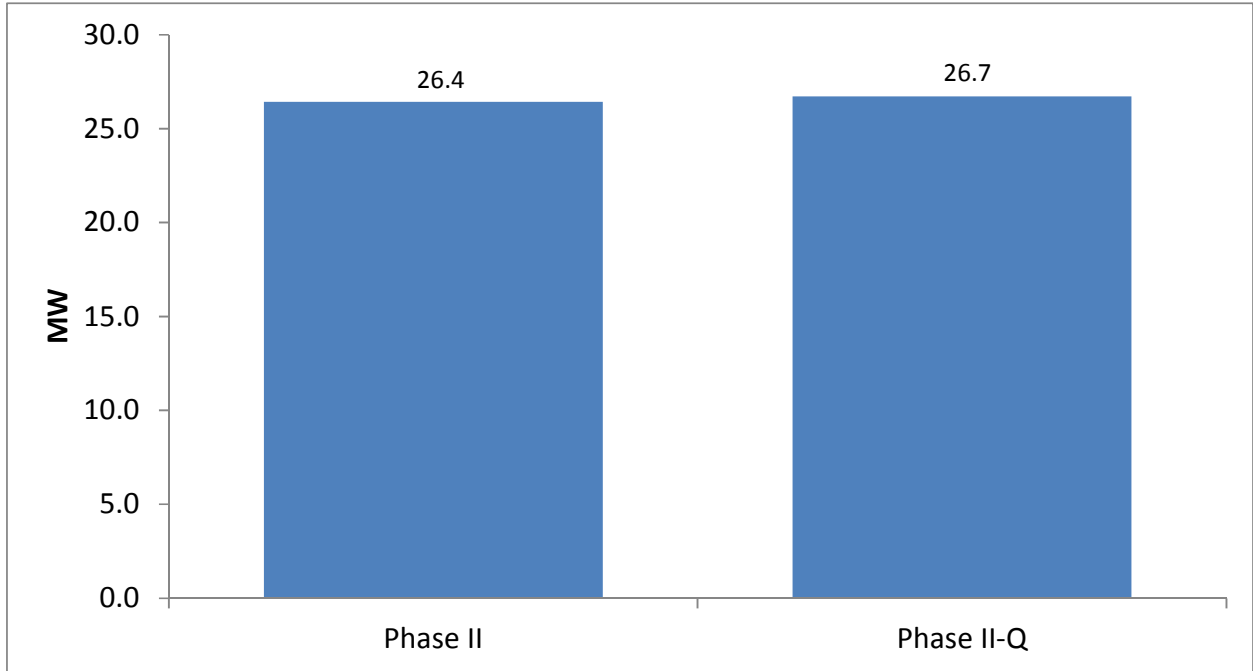
² Phase II-Q-CO Gross Savings = Phase II verified gross savings from the beginning of Phase II including verified Carry Over Savings from Phase I + PYTD reported gross savings.

³ Phase II-Q Gross Savings = CPITD 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.

⁴ Changes to cumulative participants and energy savings reported for the Residential Energy Efficiency Program (REEP) and the Low-income Energy Efficiency Program (LIEEP) have been made throughout this report, due to inaccuracies in previous reporting of PY6Q1 and PY6Q2 program activity. The resulting changes increase Phase II cumulative energy savings by 0.4%.

Duquesne Light has achieved 26.7 MW of demand reduction since the start of Phase II.⁵

Figure 1-2: Phase II Portfolio Demand Reduction



There are 16 measures available to the low-income sector at no cost to the customer. These measures offered to the low-income sector therefore comprise 17 percent of the total measures offered. As required for Phase II this exceeds the fraction of the electric consumption of the utility’s low-income households divided by the total electricity consumption in the Duquesne Light territory (8.4 percent).⁶ The Phase II reported gross energy savings achieved in the low-income sector is 18,571 MWh/yr⁷; this is 9.1

⁵ Changes to cumulative participants and demand reductions reported for the Residential Energy Efficiency Program (REEP), the Low-income Energy Efficiency Program (LIEEP), and the Commercial Umbrella Program have been made throughout this report, due to inaccuracies in previous reporting of PY6Q1 and PY6Q2 program activity. The resulting changes reduce Phase II cumulative demand reductions by 1.1%.

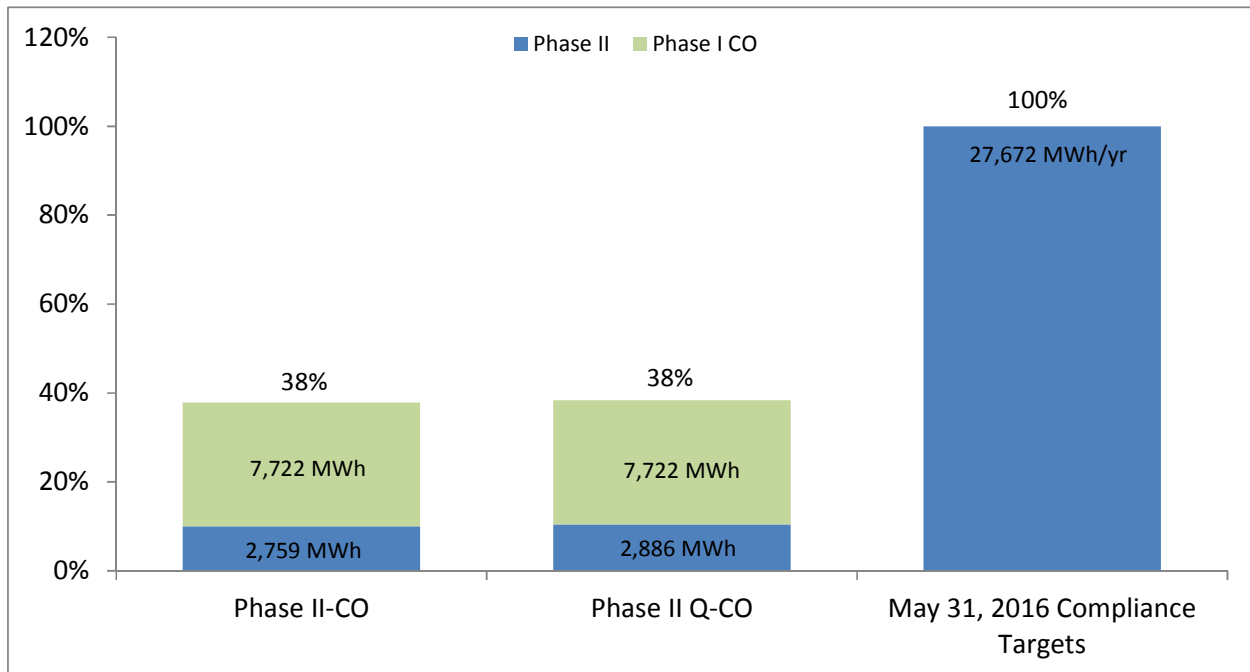
⁶ Act 129 includes a provision requiring electric distribution companies to offer a number of energy efficiency measures to low-income households that are “proportionate to those households’ share of the total energy usage in the service territory.” 66 Pa.C.S. §2806.1(b)(i)(G). Per SWE’s “Low-income Measures Memo Clarification 10102012”, dated October 10, 2012, consumption of low-income households as a percentage of all consumption for Duquesne Light customers is 8.402%.

⁷ The allocation of Upstream Lighting savings into the Residential Energy Efficiency Program (REEP), Low-Income Energy Efficiency Program (LIEEP), and Commercial Umbrella Program is based on evaluation research Navigant

percent of the Phase II total portfolio reported gross energy savings. This exceeds the percentage required (4.5%) of the Phase II goal.

Duquesne Light achieved 38 percent of the May 31, 2016, energy reduction compliance target for government, nonprofit and institutional sector, based on Phase II reported gross energy savings, and 38 percent of the target based on Phase II-Q-CO (or Phase II-CO until verified savings are available for PY6) gross energy savings achieved through Quarter 3, as shown in Figure 1-3.

Figure 1-3: Government, Nonprofit, and Institutional Sectors



1.2 Program Updates and Findings

The new Whole House Audit/Retrofit, Multifamily Housing Retrofit and Small Commercial Direct Install programs have all launched. Participation reporting will occur in the PY6 final report.

conducted early in Program Year 5, which determined that 12.6% of CFL bulbs were sold to commercial customers, 17.8% to low income customers and 69.6% to non-low-income residential customers. Final allocations with respect to financial data, including incentives and administrative costs, will be made in the PY6 final report which will be submitted November 15, 2015.

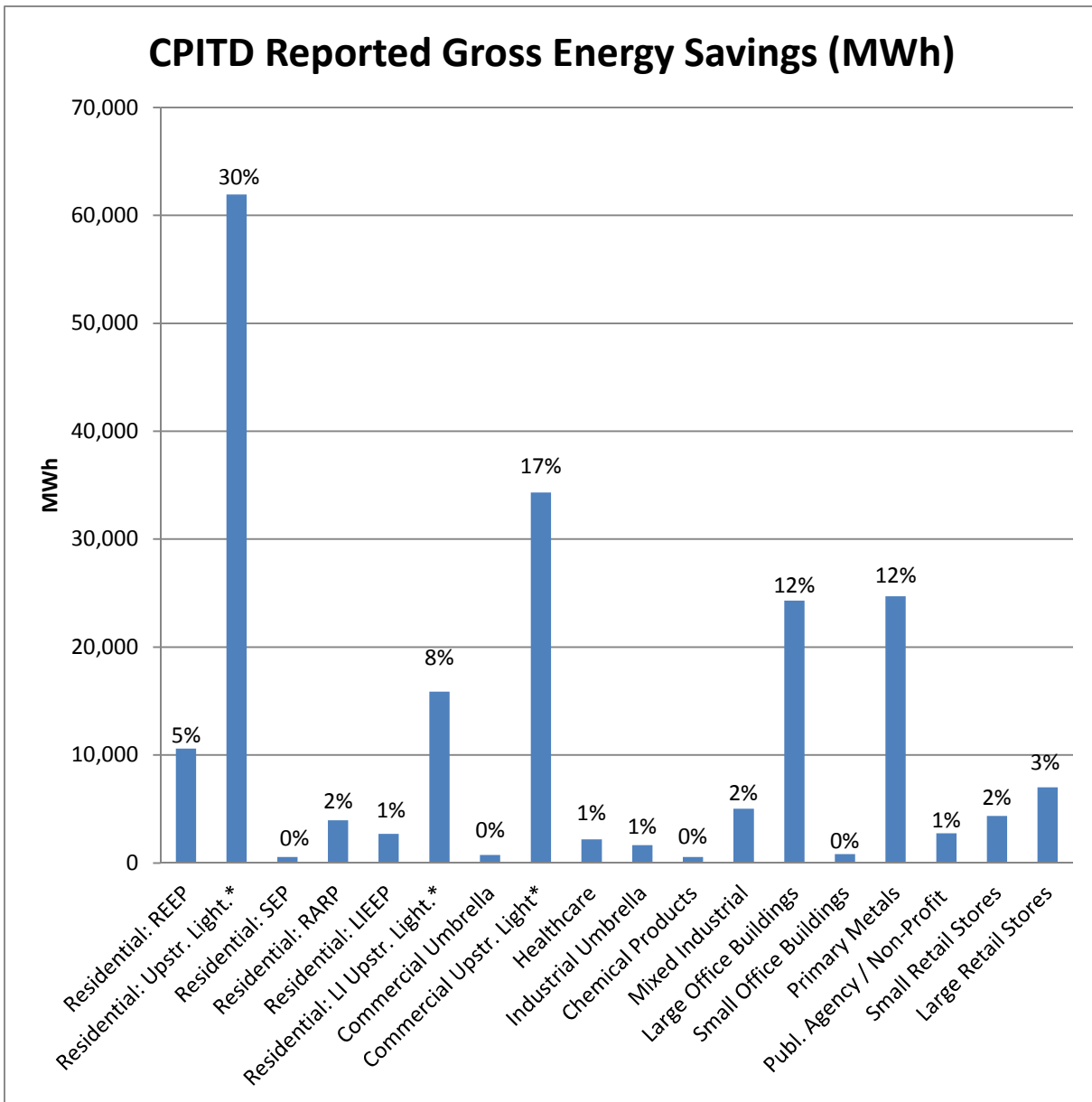
1.3 Evaluation Updates and Findings

During this quarter, the evaluation team prepared the Quarter 2 report, and worked with Duquesne Light to ensure that tracking of newly implemented programs will meet evaluation and reporting needs and will be done accurately. Verification/process evaluation survey questionnaires were developed for residential programs and submitted to the SWE for review and comment, as was an evaluation plan specifically addressing upstream lighting program research. On-site and telephone verification work was begun for non-residential programs.

2 Summary of Energy Impacts by Program

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

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



* The allocation of Upstream Lighting CFL savings into Residential, Low-income, and Commercial Upstream Lighting is based on evaluation research Navigant conducted early in Program Year 5, which determined that 12.6% of CFL bulbs were sold to commercial customers, 17.8% to low income customers and 69.6% to non-low-income residential customers.

** Participation and savings for newly implemented programs – including Residential Whole House Retrofit, Multi-family Housing Retrofit, and Small Commercial Direct Install – will be included in the PY6 final report as these data are incorporated into Duquesne Light’s Program Management and Reporting System (PMRS).

A summary of energy impacts by program through PY6Q3 is presented in Table 2-1.

Table 2-1: EDC Reported Participation and Gross Energy Savings by Program*

Program**	Participants			Reported Gross Impact (MWh)			
	IQ	PYTD	Phase II	IQ	PYTD	Phase II	Phase II-Q
Residential: EE Program (REEP): Rebate Program	1,243	5,370	30,989	334	1,451	10,591	7,255
Residential: EE Program (Upstream Lighting)*	N/A	N/A	N/A	5,215	19,622	61,929	62,638
Residential: School Energy Pledge	169	169	1,453	49	49	548	413
Residential: Appliance Recycling	490	2,371	4,543	414	2,108	3,957	4,000
Residential: Low Income EE	134	1,296	6,927	104	477	2,699	2,251
Residential: Low Income EE (Upstream Lighting)*	N/A	N/A	N/A	1,337	5,029	15,871	16,053
Commercial Sector Umbrella EE	0	6	26	0	24	738	757
Commercial Sector Umbrella EE (Upstream Lighting)*	N/A	N/A	N/A	1,995	7,910	34,310	34,989
Healthcare EE	0	1	9	0	6	2,197	2,254
Industrial Sector Umbrella EE	0	1	3	0	157	1,641	1,676
Chemical Products EE	0	3	12	0	155	553	563
Mixed Industrial EE	6	20	31	2,250	3,938	5,029	5,054
Office Building – Large – EE	1	38	89	378	16,117	24,319	24,530
Office Building – Small EE	0	8	33	0	104	816	835
Primary Metals EE	0	14	21	0	7,397	24,710	25,113
Public Agency / Non-Profit	0	20	56	0	2,146	2,759	2,886
Retail Stores – Small EE	25	108	245	407	2,008	4,359	4,419
Retail Stores – Large EE	0	50	67	0	5,604	7,003	7,039
TOTAL PORTFOLIO	2,068	9,475	44,504	12,482	74,303	204,029	202,724

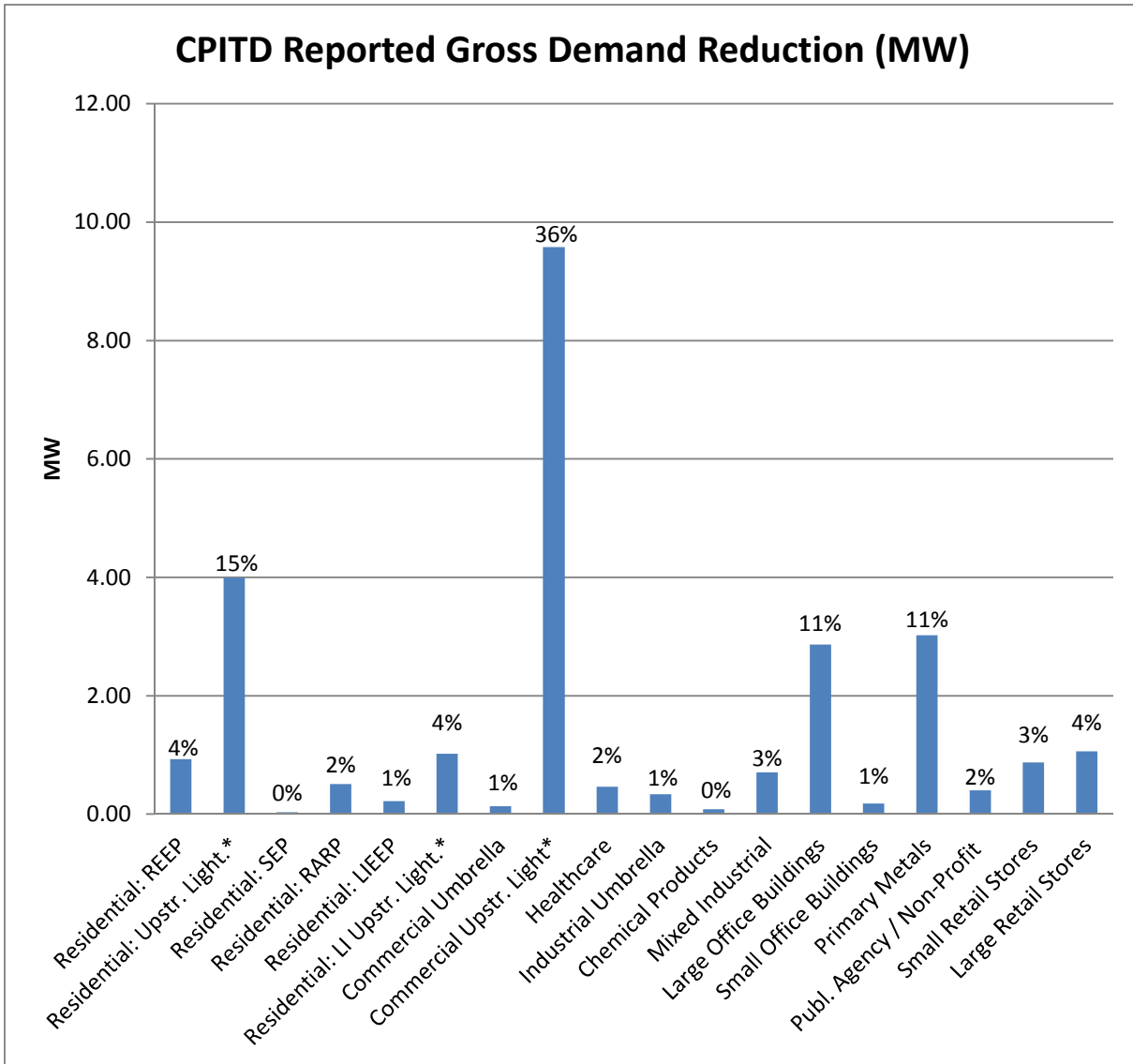
* The allocation of Upstream Lighting CFL savings into Residential, Low-income, and Commercial Upstream Lighting is based on evaluation research Navigant conducted early in Program Year 5, which determined that 12.6% of CFL bulbs were sold to commercial customers, 17.8% to low income customers and 69.6% to non-low-income residential customers.

** Participation and savings for newly implemented programs – including Residential Whole House Retrofit, Multi-family Housing Retrofit, and Small Commercial Direct Install – will be included in the PY6 final report as these data are incorporated into Duquesne Light’s Program Management and Reporting System (PMRS).

3 Summary of Demand Impacts by Program

A summary of the reported demand reduction by program is presented in Figure 3-1.

Figure 3-1: Phase II Demand Reduction by Program*,**



* The allocation of Upstream Lighting CFL savings into Residential, Low-income, and Commercial Upstream Lighting is based on evaluation research Navigant conducted early in Program Year 5, which determined that 12.6% of CFL bulbs were sold to commercial customers, 17.8% to low income customers and 69.6% to non-low-income residential customers.

** Participation and savings for newly implemented programs – including Residential Whole House Retrofit, Multi-family Housing Retrofit, and Small Commercial Direct Install – will be included in the PY6 final report as these data are incorporated into Duquesne Light’s Program Management and Reporting System (PMRS).

A summary of total demand reduction impacts by program through PY6Q3 is presented in Table 3-1.

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

Program**	Participants			Reported Gross Impact (MW)			
	IQ	PYTD	Phase II	IQ	PYTD	Phase II	Phase II-Q
Residential: EE Program (REEP): Rebate Program	1,243	5,370	30,989	0.049	0.304	0.929	0.929
Residential: EE Program (Upstream Lighting)*	N/A	N/A	N/A	0.517	1.799	3.999	4.060
Residential: School Energy Pledge	169	169	1,453	0.004	0.004	0.032	0.032
Residential: Appliance Recycling	490	2,371	4,543	0.057	0.290	0.514	0.514
Residential: Low Income EE	134	1,296	6,927	0.014	0.065	0.220	0.220
Residential: Low Income EE (Upstream Lighting)*	N/A	N/A	N/A	0.132	0.461	1.025	1.040
Commercial Sector Umbrella EE	0	6	26	0.000	0.006	0.132	0.132
Commercial Sector Umbrella EE (Upstream Lighting)*	N/A	N/A	N/A	0.557	2.209	9.583	9.800
Healthcare EE	0	1	9	0.000	0.002	0.464	0.464
Industrial Sector Umbrella EE	0	1	3	0.000	0.040	0.339	0.339
Chemical Products EE	0	3	12	0.000	0.018	0.082	0.082
Mixed Industrial EE	6	20	31	0.305	0.546	0.711	0.711
Office Building – Large – EE	1	38	89	0.000	1.414	2.864	2.864
Office Building – Small EE	0	8	33	0.000	0.030	0.179	0.179
Primary Metals EE	0	14	21	0.000	0.922	3.018	3.018
Public Agency / Non-Profit	0	20	56	0.000	0.247	0.405	0.405
Retail Stores – Small EE	25	108	245	0.061	0.370	0.874	0.874
Retail Stores – Large EE	0	50	67	0.000	0.881	1.061	1.061
TOTAL PORTFOLIO	2,068	9,475	44,504	1.697	9.608	26.431	26.724

* The allocation of Upstream Lighting savings into Residential, Low-income, and Commercial Upstream Lighting is based on evaluation research Navigant conducted early in Program Year 5, which determined that 12.6% of bulbs were sold to commercial customers, 17.8% to low income customers and 69.6% to non-low-income residential customers.

** Participation and savings for newly implemented programs – including Residential Whole House Retrofit, Multi-family Housing Retrofit, and Small Commercial Direct Install – will be included in the PY6 final report as these data are incorporated into Duquesne Light’s Program Management and Reporting System (PMRS).

4 Summary of Finances

4.1 Portfolio Level Expenditures

Table 4-1: Summary of Portfolio Finances – February 28, 2015

	Quarter 3 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$1,575	\$5,919	\$10,994
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	1,575	5,919	10,994
Design & Development	0	0	239
Administration, Management and Technical Assistance ^[1]	2,388	7,238	15,208
Marketing	5	138	970
Subtotal EDC Implementation Costs	2,393	7,376	16,417
EDC Evaluation Costs	157	804	1,246
SWE Audit Costs	0	700	1,450
Total EDC Costs^[2]	4,125	14,799	30,107
Participant Costs^[3]			
Total TRC Costs^[4]			
NOTES			
<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>			
¹ Includes the 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			
² 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.			
³ Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			
⁴ Total TRC Costs = Total EDC Costs + Participant Costs			

Table 4-2: Summary of Program Finances – Residential Energy Efficiency – February 28, 2015*

	Quarter 3 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$421	\$1,644	\$3,432
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	421	1,644	3,432
Design & Development			
Design & Development	0	0	52
Administration, Management and Technical Assistance ^[1]	585	2,043	5,549
Marketing	5	138	963
Subtotal EDC Implementation Costs	590	2,181	6,564
EDC Evaluation Costs			
EDC Evaluation Costs	32	167	262
SWE Audit Costs	0	145	307
Total EDC Costs^[2]	1,043	4,137	10,565
Participant Costs^[3]			
Total TRC Costs^[4]			
NOTES			
<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>			
¹ Includes the 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			
² 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.			
³ Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			
⁴ Total TRC Costs = Total EDC Costs + Participant Costs			

* All Upstream Lighting program costs are currently shown in the Summary of Program Finances table for REEP. The final report for PY6 will disaggregate these costs to REEP, LIEEP, and the Commercial Umbrella program, as appropriate.

Table 4-3: Summary of Program Finances – Schools Energy Pledge – February 28, 2015

	Quarter 3 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$0	\$0	\$0
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	0	0	0
Design & Development			
Design & Development	0	0	6
Administration, Management and Technical Assistance ^[1]	28	93	291
Marketing	0	0	0
Subtotal EDC Implementation Costs	28	93	297
EDC Evaluation Costs			
EDC Evaluation Costs	4	21	33
SWE Audit Costs	0	17	36
Total EDC Costs^[2]	32	131	366
Participant Costs^[3]			
Total TRC Costs^[4]			
NOTES			
<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>			
¹ Includes the 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			
² 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.			
³ Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			
⁴ Total TRC Costs = Total EDC Costs + Participant Costs			

Table 4-4: Summary of Program Finances – Appliance Recycling Program – February 28, 2015

	Quarter 3 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$18	\$87	\$168
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	18	87	168
Design & Development			
Design & Development	0	0	6
Administration, Management and Technical Assistance ^[1]	110	338	780
Marketing	0	0	0
Subtotal EDC Implementation Costs	110	338	786
EDC Evaluation Costs			
EDC Evaluation Costs	4	20	31
SWE Audit Costs	0	17	35
Total EDC Costs^[2]	132	462	1,020
Participant Costs^[3]			
Total TRC Costs^[4]			
NOTES			
<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>			
¹ Includes the 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			
² 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.			
³ Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			
⁴ Total TRC Costs = Total EDC Costs + Participant Costs			

Table 4-5: Summary of Program Finances – Residential Home Energy Reporting – February 28, 2015

	Quarter 3 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$0	\$0	\$0
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	0	0	0
Design & Development			
Design & Development	0	0	0
Administration, Management and Technical Assistance ^[1]	24	269	857
Marketing	0	0	0
Subtotal EDC Implementation Costs	24	269	857
EDC Evaluation Costs			
EDC Evaluation Costs	0	0	0
SWE Audit Costs	0	0	0
Total EDC Costs^[2]	24	269	857
Participant Costs^[3]			
Total TRC Costs^[4]			
NOTES			
<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>			
¹ Includes the 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			
² 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.			
³ Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			
⁴ Total TRC Costs = Total EDC Costs + Participant Costs			

Table 4-6: Summary of Program Finances – Residential Whole House Audit Retrofit – February 28, 2015

	Quarter 3 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$0	\$0	\$0
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	0	0	0
Design & Development			
Design & Development	0	0	0
Administration, Management and Technical Assistance ^[1]	126	303	303
Marketing	0	0	0
Subtotal EDC Implementation Costs	126	303	303
EDC Evaluation Costs			
EDC Evaluation Costs	2	8	8
SWE Audit Costs	0	4	4
Total EDC Costs^[2]	128	315	315
Participant Costs^[3]			
Total TRC Costs^[4]			
NOTES			
<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>			
¹ Includes the 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			
² 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.			
³ Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			
⁴ Total TRC Costs = Total EDC Costs + Participant Costs			

Table 4-7: Summary of Program Finances – Low Income Energy Efficiency – February 28, 2015*

	Quarter 3 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$5	\$12	\$460
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	5	12	460
Design & Development			
Design & Development	0	0	15
Administration, Management and Technical Assistance ^[1]	152	373	845
Marketing	0	0	0
Subtotal EDC Implementation Costs	152	373	860
EDC Evaluation Costs			
EDC Evaluation Costs	10	50	78
SWE Audit Costs	0	44	91
Total EDC Costs^[2]	167	479	1,489
Participant Costs^[3]			
Total TRC Costs^[4]			
NOTES			
<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>			
¹ Includes the 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			
² 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.			
³ Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			
⁴ Total TRC Costs = Total EDC Costs + Participant Costs			

* All Upstream Lighting program costs are currently shown in Table 4-2: Summary of Program Finances – Residential Energy Efficiency. The final report for PY6 will disaggregate these costs to REEP, LIEEP and the Commercial Umbrella program, as appropriate.

Table 4-8: Summary of Program Finances – Commercial Umbrella – February 28, 2015*

	Quarter 3 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$5	\$8	\$292
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	5	8	292
Design & Development			
Design & Development	0	0	10
Administration, Management and Technical Assistance ^[1]	83	429	680
Marketing	0	0	7
Subtotal EDC Implementation Costs	83	429	697
EDC Evaluation Costs			
EDC Evaluation Costs	5	28	46
SWE Audit Costs	0	24	54
Total EDC Costs^[2]	93	489	1,089
Participant Costs^[3]			
Total TRC Costs^[4]			
NOTES			
<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>			
¹ Includes the 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			
² 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.			
³ Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			
⁴ Total TRC Costs = Total EDC Costs + Participant Costs			

* All Upstream Lighting program costs are currently shown in Table 4-2: Summary of Program Finances – Residential Energy Efficiency. The final report for PY6 will disaggregate these costs to REEP, LIEEP and the Commercial Umbrella program, as appropriate.

Table 4-9: Summary of Program Finances – Healthcare – February 28, 2015

	Quarter 3 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$0	\$522	\$1,599
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	0	522	1,599
Design & Development			
Design & Development	0	0	13
Administration, Management and Technical Assistance^[1]			
Administration, Management and Technical Assistance ^[1]	19	66	91
Marketing			
Marketing	0	0	0
Subtotal EDC Implementation Costs	19	66	104
EDC Evaluation Costs			
EDC Evaluation Costs	9	45	70
SWE Audit Costs			
SWE Audit Costs	0	39	81
Total EDC Costs^[2]	28	672	1,854
Participant Costs^[3]			
Participant Costs ^[3]			
Total TRC Costs^[4]			
NOTES			
<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>			
¹ Includes the 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			
² 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.			
³ Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			
⁴ Total TRC Costs = Total EDC Costs + Participant Costs			

Table 4-10: Summary of Program Finances – Industrial Umbrella – February 28, 2015

	Quarter 3 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$0	\$17	\$145
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	0	17	145
Design & Development			
Design & Development	0	0	4
Administration, Management and Technical Assistance ^[1]	11	36	82
Marketing	0	0	0
Subtotal EDC Implementation Costs	11	36	86
EDC Evaluation Costs			
EDC Evaluation Costs	3	13	20
SWE Audit Costs	0	11	23
Total EDC Costs^[2]	14	77	274
Participant Costs^[3]			
Total TRC Costs^[4]			
NOTES			
<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>			
¹ Includes the 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			
² 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.			
³ Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			
⁴ Total TRC Costs = Total EDC Costs + Participant Costs			

Table 4-11: Summary of Program Finances – Chemicals – February 28, 2015

	Quarter 3 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$0	\$11	\$39
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	0	11	39
Design & Development			
Design & Development	0	0	9
Administration, Management and Technical Assistance ^[1]	208	253	355
Marketing	0	0	0
Subtotal EDC Implementation Costs	208	253	364
EDC Evaluation Costs			
EDC Evaluation Costs	6	30	46
SWE Audit Costs	0	25	54
Total EDC Costs^[2]	214	319	503
Participant Costs^[3]			
Total TRC Costs^[4]			
NOTES			
<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>			
¹ Includes the 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			
² 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.			
³ Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			
⁴ Total TRC Costs = Total EDC Costs + Participant Costs			

Table 4-12: Summary of Program Finances – Mixed Industrial – February 28, 2015

	Quarter 3 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$81	\$165	\$210
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	81	165	210
Design & Development			
Design & Development	0	0	8
Administration, Management and Technical Assistance ^[1]	230	308	544
Marketing	0	0	0
Subtotal EDC Implementation Costs	230	308	552
EDC Evaluation Costs			
EDC Evaluation Costs	5	26	41
SWE Audit Costs	0	24	49
Total EDC Costs^[2]	316	523	852
Participant Costs^[3]			
Total TRC Costs^[4]			
NOTES			
<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>			
¹ Includes the 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			
² 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.			
³ Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			
⁴ Total TRC Costs = Total EDC Costs + Participant Costs			

Table 4-13: Summary of Program Finances – Office Buildings – February 28, 2015

	Quarter 3 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$186	\$1,194	\$1,663
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	186	1,194	1,663
Design & Development	0	0	36
Administration, Management and Technical Assistance ^[1]	153	423	1,132
Marketing	0	0	0
Subtotal EDC Implementation Costs	153	423	1,168
EDC Evaluation Costs	16	96	163
SWE Audit Costs	0	84	197
Total EDC Costs^[2]	355	1,797	3,191
Participant Costs^[3]			
Total TRC Costs^[4]			
NOTES			
<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>			
¹ Includes the 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			
² 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.			
³ Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			
⁴ Total TRC Costs = Total EDC Costs + Participant Costs			

Table 4-14: Summary of Program Finances – Primary Metals – February 28, 2015

	Quarter 3 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$12	\$373	\$827
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	12	373	827
Design & Development			
Design & Development	0	0	24
Administration, Management and Technical Assistance ^[1]	42	973	1,708
Marketing	0	0	0
Subtotal EDC Implementation Costs	42	973	1,732
EDC Evaluation Costs			
EDC Evaluation Costs	16	81	125
SWE Audit Costs	0	71	147
Total EDC Costs^[2]	70	1,498	2,831
Participant Costs^[3]			
Total TRC Costs^[4]			
NOTES			
<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>			
¹ Includes the 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			
² 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.			
³ Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			
⁴ Total TRC Costs = Total EDC Costs + Participant Costs			

Table 4-15: Summary of Program Finances – Government (Non-Profit & Education) – February 28, 2015

	Quarter 3 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$718	\$1,347	\$1,408
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	718	1,347	1,408
EDC Implementation Costs			
Design & Development	0	0	42
Administration, Management and Technical Assistance ^[1]	52	254	602
Marketing	0	0	0
Subtotal EDC Implementation Costs	52	254	644
EDC Evaluation Costs			
EDC Evaluation Costs	23	127	204
SWE Audit Costs	0	109	241
Total EDC Costs^[2]	793	1,837	2,497
Participant Costs^[3]			
Total TRC Costs^[4]			
NOTES			
<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>			
¹ Includes the 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			
² 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.			
³ Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			
⁴ Total TRC Costs = Total EDC Costs + Participant Costs			

Table 4-16: Summary of Program Finances – Retail Stores – February 28, 2015

	Quarter 3 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$131	\$541	\$754
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	131	541	754
Design & Development			
Design & Development	0	0	14
Administration, Management and Technical Assistance ^[1]	45	245	562
Marketing	0	0	0
Subtotal EDC Implementation Costs	45	245	576
EDC Evaluation Costs			
EDC Evaluation Costs	9	49	75
SWE Audit Costs	0	42	87
Total EDC Costs^[2]	185	877	1,492
Participant Costs^[3]			
Total TRC Costs^[4]			
NOTES			
<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>			
¹ Includes the 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			
² 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.			
³ Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			
⁴ Total TRC Costs = Total EDC Costs + Participant Costs			

Table 4-17: Summary of Program Finances – Small Commercial Direct Install – February 28, 2015

	Quarter 3 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$0	\$0	\$0
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	0	0	0
Design & Development			
Design & Development	0	0	0
Administration, Management and Technical Assistance ^[1]	454	676	676
Marketing	0	0	0
Subtotal EDC Implementation Costs	454	676	676
EDC Evaluation Costs			
EDC Evaluation Costs	9	29	29
SWE Audit Costs	0	26	26
Total EDC Costs^[2]	463	731	731
Participant Costs^[3]			
Total TRC Costs^[4]			
NOTES			
<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>			
¹ Includes the 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			
² 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.			
³ Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			
⁴ Total TRC Costs = Total EDC Costs + Participant Costs			

Table 4-18: Summary of Program Finances – Multi-Family Housing Retrofit – February 28, 2015

	Quarter 3 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$0	\$0	\$0
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	0	0	0
Design & Development			
Design & Development	0	0	0
Administration, Management and Technical Assistance ^[1]	63	155	155
Marketing	0	0	0
Subtotal EDC Implementation Costs	63	155	155
EDC Evaluation Costs			
EDC Evaluation Costs	5	15	15
SWE Audit Costs	0	14	14
Total EDC Costs^[2]	68	184	184
Participant Costs^[3]			
Total TRC Costs^[4]			
NOTES			
<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>			
¹ Includes the 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			
² 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.			
³ Per the 2013 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			
⁴ Total TRC Costs = Total EDC Costs + Participant Costs			