

Quarterly Report to the Pennsylvania Public Utility Commission (Preliminary Annual Report)

**For the Period
September 1, 2013 through November 30, 2013
Program Year 5, Quarter 2**

For Pennsylvania Act 129 of 2008
Energy Efficiency and Conservation Plan

Prepared by Navigant Consulting Inc.

For

Duquesne Light

January 14, 2014

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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
PY5 Q1	Program Year 5, Quarter 1

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

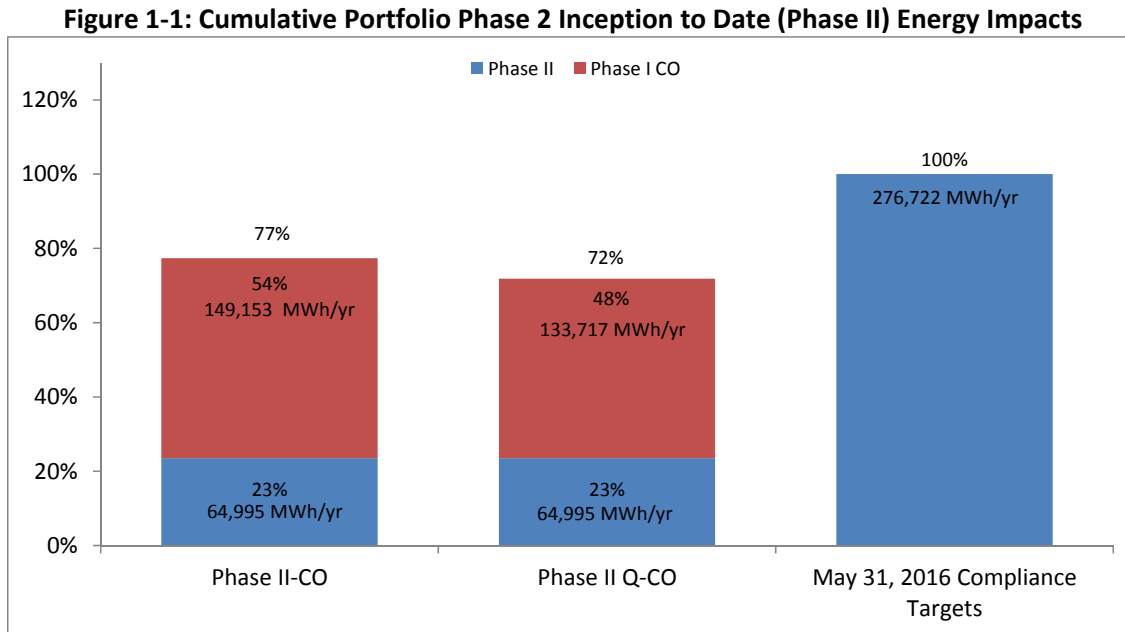
Pennsylvania Act 129 of 2008 signed on October 15, 2008, mandated energy savings and demand reduction goals for the largest electric distribution companies (EDCs) in Pennsylvania for Phase I (2008 through 2013). In 2009, each EDC submitted energy efficiency and conservation (EE&C) plans—which were approved by the Pennsylvania Public Utility Commission (PUC)—pursuant to these goals. Duquesne Light filed a 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 2nd quarter of Program Year 5 (PY5), defined as September 1, 2013, through November 30, 2013, 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 PY5 will be reported in the annual report, to be filed November 15, 2014.

1.1 Summary of Achievements

Duquesne Light has achieved 77 percent of the May 31, 2016 energy savings compliance target, based on cumulative program inception to date (Phase II) reported gross energy savings¹, and 72 percent of the energy savings compliance target, based on Phase II-Q-CO² (or Phase II-CO until verified savings are available for PY5) gross energy savings achieved through Quarter 1, as shown in Figure 1-1. (Phase II-Q)³ is also shown in Figure 1-1.



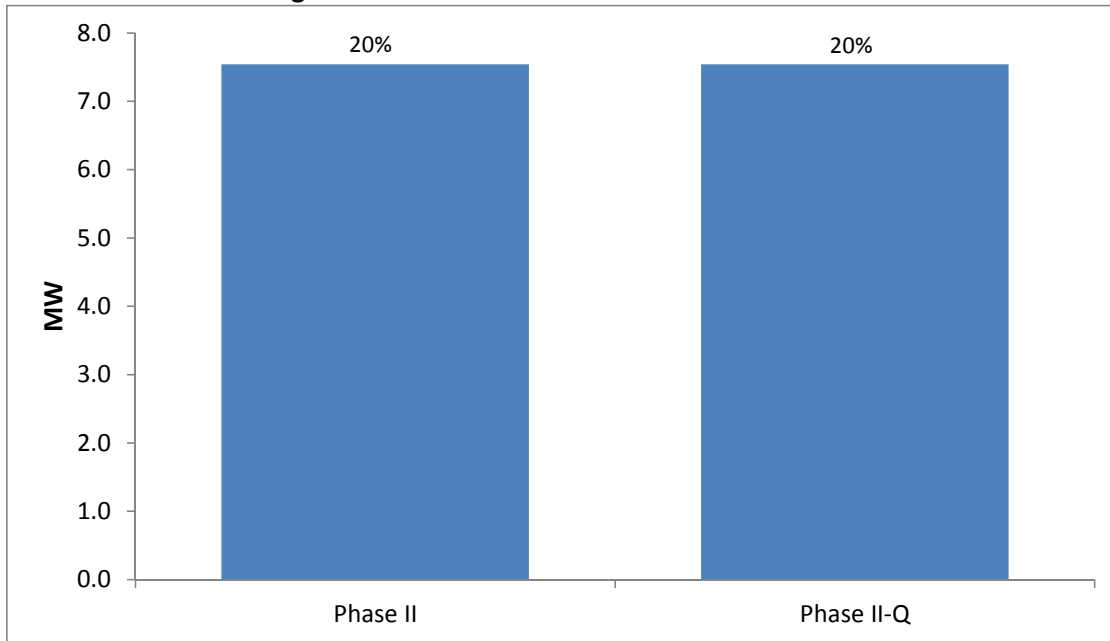
Duquesne Light has achieved 7.5 MW of demand reduction since the start of Phase II.

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. For the first program year of Phase II (Program Year 5), Phase II-Q Savings and CPP2ITD Savings will be the same as no savings will be verified for Phase II until November, after the end of Program Year 5.

Figure 1-2: Phase II Portfolio Demand Reduction

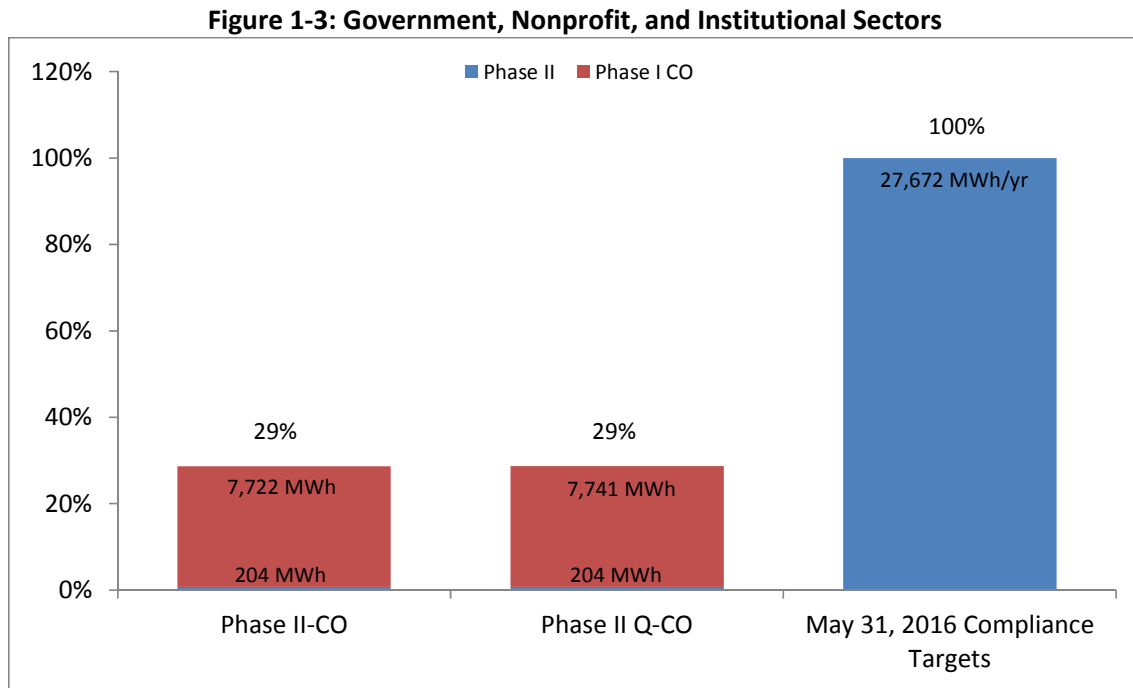


There are 7 measures available to the low-income sector at no cost to the customer. These measures offered to the low-income sector therefore comprise 14 percent of the total measures offered. As required for Phase 2, this exceeds the fraction of the electric consumption of the utility’s low-income households divided by the total electricity consumption in the Duquesne Light territory (8.4 percent).⁴ The Phase II reported gross energy savings achieved in the low-income sector is 6,755 MWh/yr⁵; this is 10.4 percent of the Phase II total portfolio reported gross energy savings. This exceeds the percentage required (4.5%) of the Phase II goal.

⁴ 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%.

⁵ 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 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. For this report, this allocation has been made to savings only, to better track progress toward savings goals. Final allocations with respect to financial data, including incentives and administrative costs, will be made at the end of the program year.

Duquesne Light achieved 29 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 29 percent of the target based on Phase II-Q-CO (or Phase II-CO until verified savings are available for PY5) gross energy savings achieved through Quarter 2, as shown in Figure 1-3.



1.2 Program Updates and Findings

The energy efficiency programs which participants took part in during PY5Q2 have not changed substantially from those offered in PY4Q4 (Phase I). However, new programs are expected to be implemented before the end of PY5.

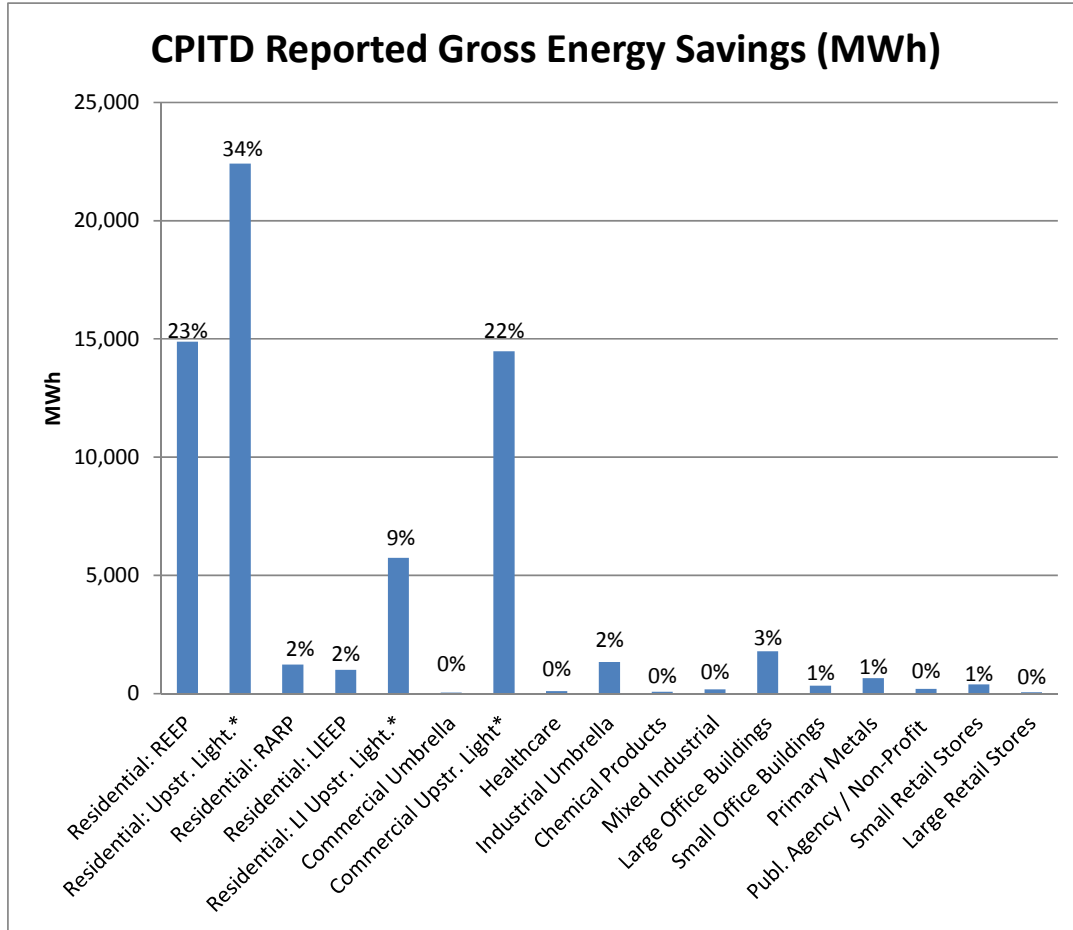
1.3 Evaluation Updates and Findings

During this quarter, evaluation activity was limited to completing analyses needed for the Phase I final report submitted in November, and preparing the first draft of an evaluation plan for Phase II program activities.

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 savings into Residential, Low-income, and Commercial 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.

A summary of energy impacts by program through PY5Q2 is presented in Table 2-1.

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

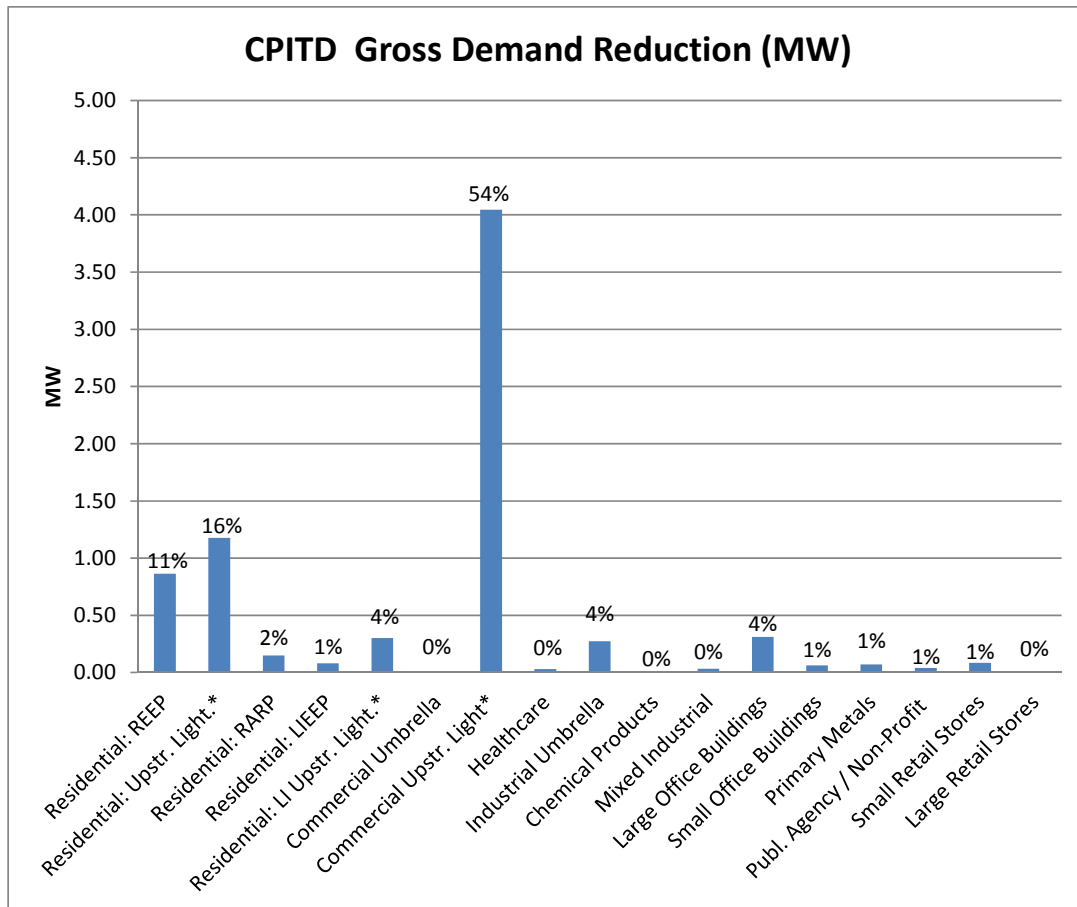
Program	Participants			Reported Gross Impact (MWh)			
	IQ	PYTD	Phase II	IQ	PYTD	Phase II	Phase II-Q
Residential: EE Program (REEP): Rebate Program	9,186	14,134	14,134	13,696	14,883	14,883	14,883
Residential: EE Program (Upstream Lighting)*	N/A	N/A	N/A	11,691	22,411	22,411	22,411
Residential: School Energy Pledge	0	0	0	0	0	0	0
Residential: Appliance Recycling	702	1,443	1,443	604	1,236	1,236	1,236
Residential: Low Income EE	1,183	2,136	2,136	582	1,011	1,011	1,011
Residential: Low Income EE (Upstream Lighting)*	N/A	N/A	N/A	2,996	5,743	5,743	5,743
Commercial Sector Umbrella EE	5	6	6	33	52	52	52
Commercial Sector Umbrella EE (Upstream Lighting)*	N/A	N/A	N/A	7,463	14,484	14,484	14,484
Healthcare EE	3	3	3	115	115	115	115
Industrial Sector Umbrella EE	1	1	1	1,344	1,344	1,344	1,344
Chemical Products EE	2	2	2	85	85	85	85
Mixed Industrial EE	2	2	2	176	176	176	176
Office Building – Large – EE	11	11	11	1,796	1,796	1,796	1,796
Office Building – Small EE	11	12	12	320	338	338	338
Primary Metals EE	2	2	2	660	660	660	660
Public Agency / Non-Profit	14	16	16	171	204	204	204
Retail Stores – Small EE	33	33	33	390	390	390	390
Retail Stores – Large EE	3	3	3	66	66	66	66
TOTAL PORTFOLIO	11,158	17,804	17,804	42,186	64,995	64,995	64,995

* The allocation of Upstream Lighting savings into Residential, Low-income, and Commercial 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.

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 savings into Residential, Low-income, and Commercial 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.

A summary of total demand reduction impacts by program through PY5Q2 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	9,186	14,134	14,134	0.786	0.864	0.864	0.864
Residential: EE Program (Upstream Lighting)*	N/A	N/A	N/A	0.615	1.176	1.176	1.176
Residential: School Energy Pledge	0	0	0	0.000	0.000	0.000	0.000
Residential: Appliance Recycling	702	1,443	1,443	0.073	0.150	0.150	0.150
Residential: Low Income EE	1,183	2,136	2,136	0.048	0.081	0.081	0.081
Residential: Low Income EE (Upstream Lighting)*	N/A	N/A	N/A	0.158	0.302	0.302	0.302
Commercial Sector Umbrella EE	5	6	6	0.003	0.007	0.007	0.007
Commercial Sector Umbrella EE (Upstream Lighting)*	N/A	N/A	N/A	2.084	4.045	4.045	4.045
Healthcare EE	3	3	3	0.030	0.030	0.030	0.030
Industrial Sector Umbrella EE	1	1	1	0.273	0.273	0.273	0.273
Chemical Products EE	2	2	2	0.001	0.001	0.001	0.001
Mixed Industrial EE	2	2	2	0.034	0.034	0.034	0.034
Office Building – Large – EE	11	11	11	0.311	0.311	0.311	0.311
Office Building – Small EE	11	12	12	0.060	0.062	0.062	0.062
Primary Metals EE	2	2	2	0.070	0.070	0.070	0.070
Public Agency / Non-Profit	14	16	16	0.040	0.040	0.040	0.040
Retail Stores – Small EE	33	33	33	0.086	0.086	0.086	0.086
Retail Stores – Large EE	3	3	3	0.008	0.008	0.008	0.008
TOTAL PORTFOLIO	11,158	17,804	17,804	4.679	7.540	7.540	7.540

* The allocation of Upstream Lighting savings into Residential, Low-income, and Commercial 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..

4 Summary of Finances

4.1 Portfolio Level Expenditures

Table 4-1: Summary of Portfolio Finances – November 30, 2013

	Quarter 2 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$1,105	\$1,659	\$1,659
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	1,105	1,659	1,659
Design & Development	0	239	239
Administration, Management and Technical Assistance ^[1]	2,344	3,321	3,321
Marketing	102	221	221
Subtotal EDC Implementation Costs	2,446	3,781	3,781
EDC Evaluation Costs	33	33	33
SWE Audit Costs	500	500	500
Total EDC Costs^[2]	4,084	5,973	5,973
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			

4.2 Program Level Expenditures

Table 4-2: Summary of Program Finances – Residential Energy Efficiency – November 30, 2013*

	Quarter 2 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$716	\$1,231	\$1,231
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	716	1,231	1,231
Design & Development	0	52	52
Administration, Management and Technical Assistance ^[1]	1,367	1,650	1,650
Marketing	102	221	221
Subtotal EDC Implementation Costs	1,469	1,923	1,923
EDC Evaluation Costs	7	7	7
SWE Audit Costs	108	108	108
Total EDC Costs^[2]	2,300	3,269	3,269
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 PY5 will disaggregate these costs to REEP, LIEEP, and the Commercial Umbrella program, as appropriate.

Table 4-3: Summary of Program Finances – Schools Energy Pledge – November 30, 2013

	Quarter 2 (\$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	0	6	6
Administration, Management and Technical Assistance ^[1]	58	82	82
Marketing	0	0	0
Subtotal EDC Implementation Costs	58	88	88
EDC Evaluation Costs	1	1	1
SWE Audit Costs	13	13	13
Total EDC Costs^[2]	72	102	102
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 – November 30, 2013

	Quarter 2 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$26	\$53	\$53
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	26	53	53
Design & Development	0	6	6
Administration, Management and Technical Assistance ^[1]	156	247	247
Marketing	0	0	0
Subtotal EDC Implementation Costs	156	253	253
EDC Evaluation Costs	1	1	1
SWE Audit Costs	12	12	12
Total EDC Costs^[2]	195	319	319
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 – Low Income Energy Efficiency – November 30, 2013*

	Quarter 2 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$3	\$6	\$6
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	3	6	6
Design & Development	0	15	15
Administration, Management and Technical Assistance ^[1]	42	130	130
Marketing	0	0	0
Subtotal EDC Implementation Costs	42	145	145
EDC Evaluation Costs	2	2	2
SWE Audit Costs	31	31	31
Total EDC Costs^[2]	78	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			

* All Upstream Lighting program costs are currently shown in Table 4-2: Summary of Program Finances – Residential Energy Efficiency. The final report for PY5 will disaggregate these costs to REEP, LIEEP and the Commercial Umbrella program, as appropriate.

Table 4-6: Summary of Program Finances – Commercial Umbrella – November 30, 2013*

	Quarter 2 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$4	\$5	\$5
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	4	5	5
Design & Development	0	10	10
Administration, Management and Technical Assistance ^[1]	53	71	71
Marketing	0	0	0
Subtotal EDC Implementation Costs	53	81	81
EDC Evaluation Costs	1	1	1
SWE Audit Costs	20	20	20
Total EDC Costs^[2]	78	107	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			

* All Upstream Lighting program costs are currently shown in Table 4-2: Summary of Program Finances – Residential Energy Efficiency. The final report for PY5 will disaggregate these costs to REEP, LIEEP and the Commercial Umbrella program, as appropriate.

Table 4-7: Summary of Program Finances – Healthcare – November 30, 2013

	Quarter 2 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$13	\$13	\$13
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	13	13	13
Design & Development	0	13	13
Administration, Management and Technical Assistance ^[1]	270	402	402
Marketing	0	0	0
Subtotal EDC Implementation Costs	270	415	415
EDC Evaluation Costs	2	2	2
SWE Audit Costs	28	28	28
Total EDC Costs^[2]	313	458	458
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 4-8: Summary of Program Finances – Industrial Umbrella – November 30, 2013

	Quarter 2 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$120	\$120	\$120
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	120	120	120
Design & Development	0	4	4
Administration, Management and Technical Assistance ^[1]	12	23	23
Marketing	0	0	0
Subtotal EDC Implementation Costs	12	27	27
EDC Evaluation Costs	1	1	1
SWE Audit Costs	8	8	8
Total EDC Costs^[2]	141	156	156
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 4-9: Summary of Program Finances – Chemicals – November 30, 2013

	Quarter 2 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$3	\$3	\$3
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	3	3	3
Design & Development			
Design & Development	0	9	9
Administration, Management and Technical Assistance ^[1]	15	29	29
Marketing	0	0	0
Subtotal EDC Implementation Costs	15	38	38
EDC Evaluation Costs			
EDC Evaluation Costs	1	1	1
SWE Audit Costs	19	19	19
Total EDC Costs^[2]	38	61	61
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 – Mixed Industrial – November 30, 2013

	Quarter 2 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$5	\$5	\$5
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	5	5	5
Design & Development	0	8	8
Administration, Management and Technical Assistance ^[1]	14	27	27
Marketing	0	0	0
Subtotal EDC Implementation Costs	14	35	35
EDC Evaluation Costs	1	1	1
SWE Audit Costs	17	17	17
Total EDC Costs^[2]	37	58	58
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 – Office Buildings – November 30, 2013

	Quarter 2 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$114	\$116	\$116
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	114	116	116
Design & Development	0	36	36
Administration, Management and Technical Assistance ^[1]	136	279	279
Marketing	0	0	0
Subtotal EDC Implementation Costs	136	315	315
EDC Evaluation Costs	5	5	5
SWE Audit Costs	75	75	75
Total EDC Costs^[2]	330	511	511
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 – Primary Metals – November 30, 2013

	Quarter 2 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$41	\$41	\$41
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	41	41	41
Design & Development	0	24	24
Administration, Management and Technical Assistance ^[1]	83	152	152
Marketing	0	0	0
Subtotal EDC Implementation Costs	83	176	176
EDC Evaluation Costs	3	3	3
SWE Audit Costs	51	51	51
Total EDC Costs^[2]	178	271	271
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 – Government (Non-Profit & Education) – November 30, 2013

	Quarter 2 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$8	\$14	\$14
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	8	14	14
Design & Development	0	42	42
Administration, Management and Technical Assistance ^[1]	62	121	121
Marketing	0	0	0
Subtotal EDC Implementation Costs	62	163	163
EDC Evaluation Costs	6	6	6
SWE Audit Costs	88	88	88
Total EDC Costs^[2]	164	271	271
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 – Retail Stores – November 30, 2013

	Quarter 2 (\$000)	PYTD (\$000)	Phase II (\$000)
EDC Incentives to Participants	\$53	\$53	\$53
EDC Incentives to Trade Allies			
Subtotal EDC Incentive Costs	53	53	53
Design & Development			
Design & Development	0	14	14
Administration, Management and Technical Assistance ^[1]	78	110	110
Marketing	0	0	0
Subtotal EDC Implementation Costs	78	124	124
EDC Evaluation Costs			
EDC Evaluation Costs	2	2	2
SWE Audit Costs	30	30	30
Total EDC Costs^[2]	163	209	209
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			

Appendix A – Phase I Updated Summary of Portfolio Finances

This accompanying appendix contains the final Phase I costs that were accrued from June 1, 2013 through November 30, 2013. All Phase I costs have been received. No additional Phase I costs will be incurred.

Table A-1. Summary of Portfolio Finances – November 30, 2013 – Phase I Close-out

	Phase I Close-out Quarter 2 (\$000)	PYTD (\$000)	CPITD (\$000)
EDC Incentives to Participants	\$2,001	\$2,001	\$25,615
EDC Incentives to Trade Allies	0	0	92
Subtotal EDC Incentive Costs	2,001	2,001	25,707
Design & Development	0	0	3,481
Administration ^[1]	0	0	0
Management ^[2]	820	820	32,371
Marketing	35	35	2,551
Technical Assistance	0	0	0
Subtotal EDC Implementation Costs	855	855	38,403
EDC Evaluation Costs	785	785	3,301
SWE Audit Costs	0	0	2,178
Total EDC Costs^[3]	3,641	3,641	69,589
Participant Costs^[4]			59,608
Total TRC Costs		1,640	112,257
Total Lifetime Energy & Capacity Benefits			345,847
Total TRC Benefits			345,847
TRC Ratio			3.1
NOTES			
<i>Per PUC direction, TRC inputs and calculations are required in the Annual Report only and should comply with the 2011 Total Resource Cost Test Order approved July 28, 2011.</i>			
¹ Implementation contractor costs.			
² EDC costs other than those identified explicitly.			
³ Per the 2011 Total Resource Cost Test Order – Total EDC Costs, here, refer to EDC incurred expenses only.			
⁴ Per the 2011 Total Resource Cost Test Order –Net participant costs; in PA, the costs of the end-use customer.			