

Quarterly Report to the Pennsylvania Public Utility Commission

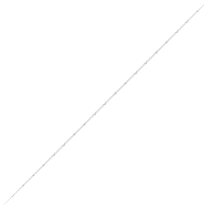
**For the period
July 2009 to February 2010**

For Act 129 of 2008
Energy Efficiency and Conservation Program

Prepared by PPL Electric Utilities
April 22, 2008 (Final)

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1 Overview of Portfolio

Act 129, signed October 15th, 2008, mandated energy savings and demand reduction goals for the largest electric distribution companies (EDC) in Pennsylvania. Pursuant to their goals, energy efficiency and conservation (EE&C) plans were submitted by each EDC and approved by the Pennsylvania Public Utility Commission (PUC). This quarterly report documents the progress and effectiveness of the EE&C Plan for PPL Electric Utilities (PPL Electric). As this is the first quarterly report since the EE&C Plan was approved by the Commission in February 2010, it includes energy conservation measures (ECMs) installed from July 1, 2009 (the retroactive effective date of the EE&C Plan) through February 28, 2010 (end of Quarter 3 of Program Year 1).

Highlights through the 3rd Quarter, Program Year 1:

- The “Program Year to Date (PYTD)”¹ reported² gross energy savings is 34,790 MWh/yr. The compliance annual energy savings target for May 31st 2011 is 382,000 MWh/yr and the compliance annual energy savings target for May 31st 2013 is 1,146,000 MWh/yr.
- The PYTD reported gross demand reduction³ is 2.4 MW. The compliance annual demand reduction target for May 31st 2013 (September 30, 2012) is 297 MW.
- The PYTD reported participation is 12,999 participants.⁴
- The PYTD reported reduction in emissions is 32,097 tons/yr of CO₂.⁵

Please note that reported savings for ECMs are not recorded in PPL Electric’s tracking system (Energy Efficiency Management Information System, “EEMIS”) or included in quarterly PUC reports until the rebate application is processed, the rebate is paid, and the program CSP downloads their transactional information into EEMIS (weekly or monthly batch process, depending on the program). Therefore, there could be up to approximately 8 weeks lag between the installation date of an ECM and the date its reported savings are available in PPL’s tracking system. That lag does not include the time between the installation of the ECM and the customer’s submittal of a rebate application. Savings begin to accrue on an ECM’s installation date.

Highlights from Quarters 1-3, Program Year 1 include:

- The Commission partially approved PPL Electric’s EE&C Plan, dated July 31, 2009, at the public meeting on October 15, 2009 (Order entered October 26, 2009). There were no changes to programs.

¹ “Program Year to Date” is defined as the timeframe from the start of the Program Year, defined as June 1st, to the end of the reporting period.

² “Reported” values are unverified, and include projects where (1) the energy conservation measures (ECMs) are installed, (2) the ECMs are commercially operational, and (3) the rebates have been issued.

³ The term “Demand Reduction” as used henceforth in the quarterly report refers to the “Summer Peak Demand Reduction” as defined in the TRM.

⁴ The number of participants is estimated by counting the number of unique rebate payments for programs that have rebate/incentive applications. Therefore, a customer could have received a rebate for more than one measure if the rebate application includes multiple measures. Similarly, if a customer submits 2 different rebate applications, it would be counted as 2 participants. Because of the nature of an upstream/retail discount program, PPL Electric does not attempt to estimate the number of participants from its CFL program.

⁵ Emissions estimated by assuming 1845.16 lb/MWh of CO₂ for annual non-baseload output emissions in Pennsylvania (EPA eGRID2007, Year 2005, <http://cfpub.epa.gov/egridweb/index.cfm>).

- PPL Electric filed an amended EE&C Plan on December 17, 2009, and the Commission approved that EE&C Plan at the public meeting on February 11, 2010 (Order entered February 17, 2010).
- PPL Electric hired most of its staff for implementing Act 129 EE&C.
- PPL Electric awarded CSP contracts for its Administrative CSP (enrollment & rebate processing), Marketing & Advertising, Appliance Recycling, CFL, EEMIS, and Evaluation Measurement & Verification. PPL Electric is developing CSP contracts for Direct Load Control and Load Curtailment (see additional discussion below), ePower Wise program, Residential Energy Assessment & Weatherization program, and the HVAC Tune-up program.
- EEMIS was placed in-service for the CFL, Appliance Recycling, and WRAP programs in December 2009. The residential portion of the Efficient Equipment Program, the Renewable Energy Program, and the Custom Incentive Program were added to EEMIS in mid-March (data are not included in this quarterly report).
- PPL Electric launched its Act 129 WRAP Program in October 2009, the Appliance Recycling Program in November 2009, some of the residential measures of the Efficient Equipment Program in December 2009, and the CFL program in January 2010. WRAP and Appliance Recycling programs were launched on schedule. The residential portion of the Efficient Equipment Program was launched earlier than its March 2010 scheduled date. PPL Electric would have also launched the Commercial and Industrial portion of the Efficient Equipment Program in January, two months earlier than scheduled, but delayed implementation two to three months until March/April 2010 to revise program delivery details to conform to proposed changes to the Technical Reference Manual (draft issued January 2010) for C&I lighting and HVAC.
- The launch dates for the Direct Load Control and Load Curtailment programs have been deferred from January until the summer of 2010 for several reasons. First, we determined there is no benefit to launch these programs as originally scheduled because load reductions are not required before June 2012 and CSPs will have sufficient time to ramp up. PPL Electric has received bids for these programs and is currently finalizing the terms with bidders. The process is very complex and thus taking longer than expected. More importantly, PPL Electric will not award the contract for Load Curtailment until the Commission/SWE finalizes and approves the protocols for determining, measuring, and verifying load reductions. Those protocols are not in the TRM and they significantly impact the pricing, the type and amount of participants needed to achieve the desired firm MW reduction, business risks for both parties, and other terms of the contract.
- The CFL and Appliance Recycling programs are off to a great start. Both programs are ahead of their goals to date. WRAP is behind because the Program Year 1 target in the EE&C Plan may not be realistic.
- There are no major concerns with the overall EE&C Plan at this time.

Evaluation results (realization rate, verified impact, net-to-gross ratios, cost-effectiveness evaluations, etc.) for Q1 – Q3 of Program Year 1 are not yet available because programs just recently launched. Therefore, this report will only discuss the reported gross energy savings and reported demand reductions, as adjusted (verified) gross, net savings, cost-effectiveness, etc. have not yet been determined.

1.1 Summary of Portfolio Impacts

A summary of the total impacts for the portfolio through the 3rd Quarter, Program Year 1 is presented in Table 1-1 and Table 1-2.

Table 1-1: Portfolio Reported Impacts through the 3rd Quarter, Program Year 1. Note: since this is the initial quarterly report, the incremental quarterly information includes ECMs installed from the effective date of the EE&C Plan (7/1/09) through the end date of this reporting period (2/28/10).

	Incremental Quarterly Reported Gross Impact ^[a]	PYTD Reported Gross Impact ^[b]	Estimated for Projects In Progress ^[c]	PYTD Total Anticipated ^[d]
Total Energy Savings (MWh/yr)	34,790	34,790	N/A	N/A
Total Demand Reduction (MW/yr)	2.4	2.4	N/A	N/A
TRC Benefits (\$) ^[e]	N/A	N/A	N/A	N/A
TRC Costs (\$) ^[f]	N/A	N/A	N/A	N/A
TRC Benefit-Cost Ratio ^[g]	N/A	N/A	N/A	N/A
CO ₂ Emissions Reduction (Tons/yr)	32,097	32,097	N/A	N/A

NOTES: <For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than “incremental” results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM’s installation date.>

[a] Implementer reported unverified results from projects completed during the reporting quarter only. A project is complete when (1) the energy conservation measure (ECM) has been installed, (2) the ECM is commercially operable, and (3) the rebate check has been issued.

[b] Implementer reported unverified results from projects completed during the Program Year.

[c] Projects in progress (i.e. application submitted but project not complete as defined by note [a]) and under PUC approved protocols. <PPL Electric does not track information on this basis>

[d] Total for “PYTD Reported Gross Impact” and “Estimated for Projects in Progress”, as defined by notes [a] and [b]. PPL thinks the term “anticipated” is misleading since it implies expected performance at the compliance date. PPL suggests “committed” instead because that represents the performance to date (savings from ECMs installed, but not necessary recorded, compared to the compliance target).

[e] Avoided supply costs, including the reduction in costs of electric energy, generation, transmission, and distribution capacity, and natural gas valued at marginal cost for periods when there is a load reduction. Subject to TRC Order. TRC reporting requirement is waived for the 3Q1Y quarterly report.

[f] Costs paid by the program administrator and participants plus the increase in supply costs for any period when load is increased. Subject to TRC Order. TRC reporting requirement is waived for the 3Q1Y quarterly report.

[g] Subject to TRC Order. TRC Benefit-Cost Ratio reporting requirement is waived for the 3Q1Y quarterly report.

A summary of total evaluation adjusted impacts for the portfolio is presented in Table 1-2.

Table 1-2: Portfolio Total Evaluation Adjusted Impacts through the 3rd Quarter, Program Year 1

	PYTD Reported Gross Impact	Interim PYTD Verified Impact ^[a]	Interim PYTD Net Impact ^[b]
Total Energy Savings (MWh/yr)	34,790	N/A	N/A
Total Demand Reduction (MW)	2.4	N/A	N/A
TRC Benefits (\$) ^[c]	N/A	N/A	N/A
TRC Costs (\$) ^[d]	N/A	N/A	N/A
TRC Benefit-Cost Ratio	N/A	N/A	N/A
CO ₂ Emissions Reduction (Tons/yr)	32,097	N/A	N/A

NOTES: <For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than “incremental” results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM’s installation date.>

[a] Adjusted by applying realization rate determined by independent EM&V contractor to the Portfolio PYTD Reported Gross Impact, which is calculated by aggregating Program PYTD Verified Impacts. Program PYTD Verified Impacts are calculated by multiplying Program PYTD Reported Gross Impacts by program realization rates. Interim realization rates for the Program Year and impacts are to be used for quarterly reports, i.e. realization rates are to be calculated with available data. Interim realization rates are used to calculate Interim PYTD Verified Impacts. Interim realization rates are based on realization rate calculations from a portion of the sample anticipated over the entire Program Year.

[b] Adjusted by applying net-to-gross ratio to the Portfolio PYTD Verified Impact, which is calculated by aggregating Program Net Impacts. Program Net Impacts are calculated by multiplying Program PYTD Verified Impacts by program Net-to-Gross ratios. Interim net-to-gross ratios for the Program Year are to be used for quarterly reports, i.e. net-to-gross ratios are to be calculated with available data. Net-to-Gross ratio is 1.0 until determined otherwise by the PUC (beyond PY 2).

[c] Avoided supply costs, including the reduction in costs of electric energy, generation, transmission, and distribution capacity, and natural gas valued at marginal cost for periods when there is a load reduction. Subject to TRC Order. TRC Benefits reporting requirement is waived for the 3Q1Y quarterly report.

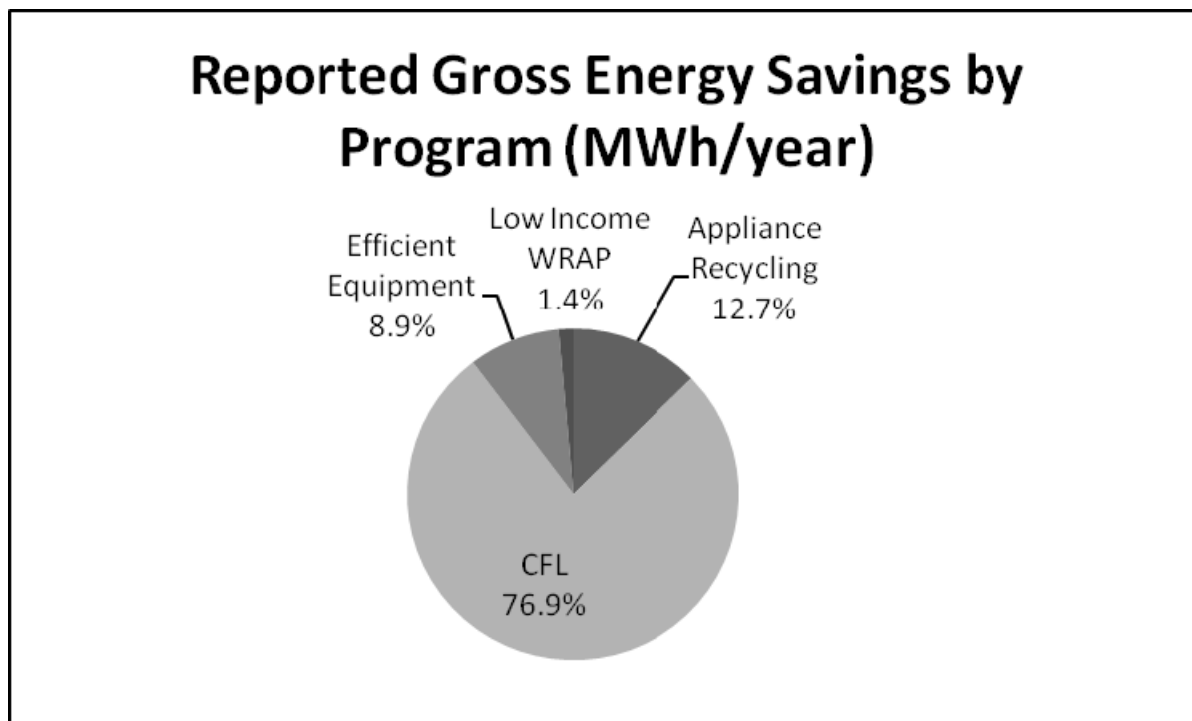
[d] Costs paid by the program administrator and participants plus the increase in supply costs for any period when load is increased. Subject to TRC Order.

[e] Subject to TRC Order. TRC Benefit-Cost Ratio reporting requirement is waived for the 3Q1Y quarterly report.

1.2 Summary of Energy Impacts by Program

A summary of the reported energy savings by program is presented in Figure 1-1. There were four programs accepting applications during this reporting period: the Appliance Recycling Program, the Low-Income WRAP, the CFL Campaign Program, and the Efficient Equipment Program was accepting applications for some measures. Not all of the data for the Efficient Equipment Program has been entered into EEMIS yet. The reported participants and savings in this report include only those ECMs that are in EEMIS.

Figure 1-1: PYTD Reported Gross Energy Savings by Program through the 3rd Quarter, Program Year 1



A summary of energy impacts by program through the 3rd Quarter, Program Year 1 is presented in Table 1-3 and Table 1-4. As of the end of February 2010, only four of PPL Electric's programs were accepting applications. PPL Electric expects that the other 10 programs in their EE&C plan will begin in Quarter 4 of Program Year 1 or Quarter 1 of Program Year 2.

Table 1-3: Participation and Reported Gross Energy Savings by Program through the 3rd Quarter, Program Year 1 Note: since this is the initial quarterly report, the incremental quarterly information includes ECMs installed from the effective date of the EE&C Plan (7/1/09) through the end date of this reporting period (2/28/10).

Program	Incremental Quarterly Participants ^[a]	PYTD Participants ^[b]	Incremental Quarterly Reported Gross Impact ^[c] (MWh/yr)	PYTD Reported Gross Impact ^[d] (MWh/yr)
Appliance Recycling	2,546	2,546	4,420	4,420
CFL	N/A (587,005 bulbs)	N/A (587,005 bulbs)	26,757	26,757
Efficient Equipment Rebate	10,300	10,300	3,111	3,111
Low-Income WRAP	153	153	502	502
Custom Incentive	*	*	*	*
Residential Energy Assessment & Weatherization	*	*	*	*
Renewable Energy	*	*	*	*
Low- Income E- Power Wise	*	*	*	*
HVAC Tune-up	*	*	*	*
Direct Load Control	*	*	*	*
Load Curtailment	*	*	*	*
Time of Use Rates	*	*	*	*
New Home Construction	*	*	*	*
Energy Efficiency Behavior & Education	*	*	*	*
Total	12,999	12,999	34,790	34,790

NOTES: <For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than "incremental" results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM's installation date.>

[a] Number of participants completing projects during the reported quarter.

[b] Number of participants completing projects during the program year.

[c] Implementer reported unverified results from projects completed during the reporting quarter. A project is complete when (1) the energy conservation measure (ECM) has been installed, (2) the ECM is commercially operable, and (3) the rebate check has been issued.

[d] Implementer reported unverified results from projects completed during the Program Year.

* Program not available during this period.

Table 1-4: Reported Gross Energy Savings by Program through the 3rd Quarter, Program Year 1

Program	Estimated for Projects In Progress^[a] (MWh/yr)	PYTD Total Anticipated^[b] (MWh/yr)	Program Year Energy Savings Target^[c] (MWh/yr)	Program Yr 1 + PY2 Energy Savings Target^[e]; May 31,2011 Cum. Target (MWh/yr)	% of 2011 Goal Anticipated^[d]
Appliance Recycling	N/A	4,420	8,066	40,330	11%
CFL	N/A	26,757	13,912	106,654	25%
Efficient Equipment Rebate	N/A	3,111	35,510	196,293	1%
Low-Income WRAP	N/A	502	3,943	8,366	13%
Custom Incentive	*	*	5,001	36,657	0
Residential Energy Assessment & Weatherization	*	*	342	2,063	0
Renewable Energy	*	*	1,539	4,625	0
Low- Income E- Power Wise	*	*	113	466	0
HVAC Tune-up	*	*	914	1,172	0
Direct Load Control	*	*	0	0	0
Load Curtailment	*	*	0	2,145**	0
Time of Use Rates	*	*	0	0	0
New Home Construction	*	*	486	1,431	0
Energy Efficiency Behavior & Education	*	*	4,525	9,050	0
Total	N/A	34,790	74,351	409,252 EE& Plan; 382,143 compliance target	8.5% of EE&C Plan 9.1% of compliance target

NOTES: <For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than “incremental” results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM’s installation date.>
[a] Projects in progress (i.e. application submitted but project not complete as defined above) and under PUC approved protocols.
<PPL Electric does not track information on this basis>
[b] Total for “PYTD Reported Gross Impact” and “Estimated for Projects in Progress”, as defined in above table. PPL thinks the term “anticipated” is misleading since it implies expected performance at the compliance date. PPL suggests “committed” instead because that represents the performance to date (savings from ECMs installed, but not necessary recorded) compared to the compliance target).
[c] Predicted energy savings target for whole Program Year, as filed in EDC EE&C plan.
[d] Ratio of PYTD Total Anticipated to 2011 Energy Savings Target. PPL thinks the term “anticipated” is misleading since it implies expected performance at the compliance date. PPL suggests “committed” instead because that represents the performance to date (savings from ECMs installed, but not necessary recorded, compared to the compliance target).thinks the term “anticipated” is confusion and suggests “committed” instead.
[e] This is the 2011 cumulative energy savings projections for each program, from the EE&C Plan.

* Program not available during this period.

** Should have been 0 since there are no load curtailments until summer 2012.

*** EE&C Plan savings exceeds the 1% compliance target of 382,143 MWh/yr.

A summary of evaluation adjusted energy impacts by program is presented in Table 1-5.

Table 1-5: Adjusted Gross Energy Savings by Program through the 3rd Quarter, Program Year 1

Program	PYTD Reported Gross Impact (MWh)	Interim Verified Realization Rate ^[a]	Interim PYTD Verified Impact ^[a] (MWh)	Net-to-Gross Ratio ^[b]	PYTD Net Impact ^[b] (MWh)
Appliance Recycling	4,420	N/A	N/A	N/A	N/A
CFL	26,757	N/A	N/A	N/A	N/A
Efficient Equipment Rebate	3,111	N/A	N/A	N/A	N/A
Low-Income WRAP	502	N/A	N/A	N/A	N/A
Custom Incentive	*	N/A	N/A	N/A	N/A
Residential Energy Assessment & Weatherization	*	N/A	N/A	N/A	N/A
Renewable Energy	*	N/A	N/A	N/A	N/A
Low- Income E- Power Wise	*	N/A	N/A	N/A	N/A
HVAC Tune-up	*	N/A	N/A	N/A	N/A
Direct Load Control	*	N/A	N/A	N/A	N/A
Load Curtailment	*	N/A	N/A	N/A	N/A
Time of Use Rates	*	N/A	N/A	N/A	N/A
New Home Construction	*	N/A	N/A	N/A	N/A
Energy Efficiency Behavior & Education	*	N/A	N/A	N/A	N/A
Total	34,790	N/A	N/A	N/A	N/A

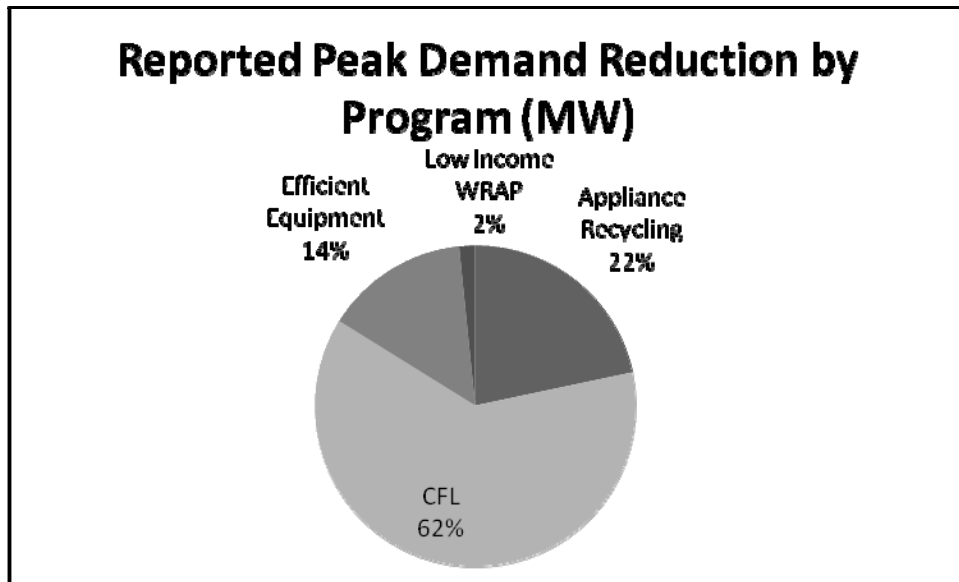
NOTES: <For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than “incremental” results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM’s installation date.>
[a] Adjusted by applying realization rate determined by independent EM&V contractor. PYTD Verified Impacts calculated by multiplying PYTD Reported Gross Impacts by EM&V realization rates. Interim realization rates for the Program Year and impacts are to be used for quarterly reports, i.e. realization rates are to be calculated with available data. Interim realization rates are used to calculate Interim PYTD Verified Impacts. Interim realization rates are based on realization rate calculations from a portion of the sample anticipated over the entire Program Year.
[b] Adjusted by applying net-to-gross ratio. PYTD Net Impacts calculated by multiplying PYTD Verified Impacts by net-to-gross ratios. Net-to-Gross ratio is 1.0 for Program Year 1.

* Program not available during this period.

1.3 Summary of Demand Impacts by Program

A summary of the reported demand reduction by program is presented in Figure 1-2.

Figure 1-2: Reported Demand Reduction by Program through the 3rd Quarter, Program Year 1



A summary of demand reduction impacts by program through the 3rd Quarter, Program Year 1 is presented in Table 1-6 and Table 1-7.

Table 1-6: Participation and Reported Gross Demand Reduction by Program through the 3rd Quarter, Program Year 1 Note: since this is the initial quarterly report, the incremental quarterly information includes ECMs installed from the effective date of the EE&C Plan (7/1/09) through the end date of this reporting period (2/28/10).

Program	Incremental Quarterly Participants ^[a]	PYTD Participants ^[b]	Incremental Quarterly Reported Gross Impact ^[c] (MW)	PYTD Reported Gross Impact ^[d] (MW)
Appliance Recycling	2,546	2,546	0.4	0.4
CFL	N/A (587,005 bulbs)	N/A (587,005 bulbs)	1.5	1.5
Efficient Equipment Rebate	10,300	10,300	0.3	0.3
Low-Income WRAP	153	153	0	0
Custom Incentive	*	*	*	*
Residential Energy Assessment & Weatherization	*	*	*	*
Renewable Energy	*	*	*	*
Low- Income E- Power Wise	*	*	*	*
HVAC Tune-up	*	*	*	*
Direct Load Control	*	*	*	*
Load Curtailment	*	*	*	*
Time of Use Rates	*	*	*	*
New Home Construction	*	*	*	*
Energy Efficiency Behavior & Education	*	*	*	*
Total	12,999	12,999	2.2	2.2

NOTES: <For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than "incremental" results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM's installation date.>
[a] Number of participants completing projects during the reported quarter.
[b] Number of participants completing projects during the program year.
[c] Implementer reported unverified results from projects completed during the 3rd Quarter. A project is complete when (1) the energy conservation measure (ECM) has been installed, (2) the ECM is commercially operable, and (3) the rebate check has been issued.
[d] Implementer reported unverified results from projects completed during the Program Year.

* Program not active during the reporting period.

Table 1-7: Reported Gross Demand Reduction by Program through the 3rd Quarter, Program Year 1

Program	Estimated for Projects In Progress^[a] (MW)	PYTD Total Anticipated^[b] (MW)	Program Year Demand Reduction Target^[c] (MW)	Demand Reduction Target^[e]; (MW)	% of Goal Anticipated^[d]
Appliance Recycling	N/A	0.4	1.0	9	4.4
CFL	N/A	1.5	2.2	31	4.8
Efficient Equipment Rebate	N/A	0.3	6.1	75	0.4
Low-Income WRAP	N/A	0	0.6	2	0%
Custom Incentive	N/A	*	1.0	15	0
Residential Energy Assessment & Weatherization	N/A	*	0	0.3	0
Renewable Energy	N/A	*	0.1	1	0
Low- Income E- Power Wise	N/A	*	0	0	0
HVAC Tune-up	N/A	*	0.5	7	0
Direct Load Control	N/A	*	0	32	0
Load Curtailment	N/A	*	0	98	0
Time of Use Rates	N/A	*	0	61	0
New Home Construction	N/A	*	0	0.3	0
Energy Efficiency Behavior & Education	N/A	*	0.5	2	0
Total	N/A	2.2	12.0	334 EE&C Plan; 297 compliance target	0.7 % of compliance target

NOTES: <For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than “incremental” results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM’s installation date.>[a] Projects in progress (i.e. application submitted but project not complete as defined above) and under PUC approved protocols.
<PPL Electric does not track information on this basis>[b] Total for “PYTD Reported Gross Impact” and “Estimated for Projects in Progress”, as defined in above table.
PPL thinks the term “anticipated” is misleading since it implies expected performance at the compliance date.
PPL suggests “committed” instead because that represents the performance to date (savings from ECMs installed, but not necessary recorded) compared to the compliance target. [c] Predicted demand reduction target for whole Program Year, as filed in EDC EE&C plan.[d] Ratio of PYTD Total Anticipated to Summer 2012 Demand Reduction Target. PPL thinks the term “anticipated” is misleading since it implies expected performance at the compliance date. PPL suggests “committed” instead because that represents the performance to date (savings from ECMs installed, but not necessary recorded) compared to the compliance target).
[e] This is the estimated demand reduction from the EE&C Plan for the summer of 2012. It does not include demand reduction from energy efficiency measures expected between September 2012 and May 31, 2013.

* Should have been 0 since there are no load reductions until summer 2012.

A summary of evaluation adjusted demand impacts by program is presented in Table 1-8.

Table 1-8: Adjusted Gross Demand Reduction by Program through the 3rd Quarter, Program Year 1

Program	PYTD Reported Gross Impact (MW)	Interim Verified Realization Rate ^[a]	Interim PYTD Verified Impact ^[a] (MW)	Net-to-Gross Ratio ^[b]	PYTD Net Impact ^[b] (MW)
Appliance Recycling	0.4	N/A	N/A	N/A	N/A
CFL	1.5	N/A	N/A	N/A	N/A
Efficient Equipment Rebate	0.3	N/A	N/A	N/A	N/A
Low-Income WRAP	0	N/A	N/A	N/A	N/A
Custom Incentive	*	N/A	N/A	N/A	N/A
Residential Energy Assessment & Weatherization	*	N/A	N/A	N/A	N/A
Renewable Energy	*	N/A	N/A	N/A	N/A
Low- Income E- Power Wise	*	N/A	N/A	N/A	N/A
HVAC Tune-up	*	N/A	N/A	N/A	N/A
Direct Load Control	*	N/A	N/A	N/A	N/A
Load Curtailment	*	N/A	N/A	N/A	N/A
Time of Use Rates	*	N/A	N/A	N/A	N/A
New Home Construction	*	N/A	N/A	N/A	N/A
Energy Efficiency Behavior & Education	*	N/A	N/A	N/A	N/A
Total	2.2	N/A	N/A	N/A	N/A

NOTES: <For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than “incremental” results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM’s installation date.>
[a] Adjusted by applying realization rate determined by independent EM&V contractor. PYTD Verified Impacts calculated by multiplying PYTD Reported Gross Impacts by EM&V realization rates. Interim realization rates for the Program Year and impacts are to be used for quarterly reports, i.e. realization rates are to be calculated with available data. Interim realization rates are used to calculate Interim PYTD Verified Impacts. Interim realization rates are based on realization rate calculations from a portion of the sample anticipated over the entire Program Year.
[b] Adjusted by applying net-to-gross ratio. PYTD Net Impacts calculated by multiplying PYTD Verified Impacts by net-to-gross ratios. Net-to-Gross ratio is 1.0 for Program Year 1.

* Program not active during this period.

1.4 Summary of Evaluation

Realization rates are calculated to adjust reported savings based on statistically significant verified savings measured by independent evaluators. The realization rate is defined as the percentage of reported savings that is achieved, as determined through the independent evaluation review. A realization rate of 1 or 100% indicates no difference between the reported and achieved savings. Realization rates are determined by certain attributes relative to one of three protocol types. Fully deemed TRM measure realization rates are driven by differences in the number of installed measures. Partially deemed TRM measure⁶ realization rates are driven by (1) differences in the number of installed measures and (2) differences in the variables. Custom measure realization rates are driven by differences in the energy savings determined by approved protocols. The protocol type determines the data type that is sampled.

⁶ TRM measures with stipulated values and variables.

The realization rates for each program are presented in Table 1-9. Evaluation results (realization rate, verified impact, net-to-gross ratios, cost-effectiveness evaluations, etc.) for Q1 – Q3 of Program Year 1 are not yet available because programs just recently launched.

Table 1-9: Summary of Realization Rates and Confidence Intervals (CI) for kWh

Program	PYTD Sample Participants ^[a]	Program Year Sample Participant Target ^[b]	Interim Realization Rate for kWh ^[c]	Confidence and Precision For kWh ^[c]	Interim Realization Rate for kWh ^[c]	Confidence and Precision for kWh ^[c]
PORTFOLIO	N/A	N/A	N/A	N/A	N/A	N/A
Appliance Recycling	N/A	N/A	N/A	N/A	N/A	N/A
CFL	N/A	N/A	N/A	N/A	N/A	N/A
Efficient Equipment Rebate	N/A	N/A	N/A	N/A	N/A	N/A
Low-Income WRAP	N/A	N/A	N/A	N/A	N/A	N/A
Custom Incentive	N/A	N/A	N/A	N/A	N/A	N/A
Residential Energy Assessment & Weatherization	N/A	N/A	N/A	N/A	N/A	N/A
Renewable Energy	N/A	N/A	N/A	N/A	N/A	N/A
Low- Income E- Power Wise	N/A	N/A	N/A	N/A	N/A	N/A
HVAC Tune-up	N/A	N/A	N/A	N/A	N/A	N/A
Direct Load Control	N/A	N/A	N/A	N/A	N/A	N/A
Load Curtailment	N/A	N/A	N/A	N/A	N/A	N/A
Time of Use Rates	N/A	N/A	N/A	N/A	N/A	N/A
New Home Construction	N/A	N/A	N/A	N/A	N/A	N/A
Energy Efficiency Behavior & Education	N/A	N/A	N/A	N/A	N/A	N/A

NOTES: <For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than “incremental” results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM’s installation date.>
[a] Number of participants sampled during program year to date.
[b] Target number of participants to sample during whole program year to achieve statistical significance.
[c] Confidence interval shown as uncertainty range associated with the realization rate at the confidence level selected for the program in accordance with the sampling and uncertainty protocol of the Act 129 Audit Plan. Interim realization rates for the Program Year and impacts are to be used for quarterly reports, i.e. realization rates are to be calculated with available data. Interim realization rates are used to calculate Interim PYTD Verified Impacts. Interim realization rates are based on realization rate calculations from a portion of the sample anticipated over the entire Program Year.

1.5 Summary of Finances

The TRC test demonstrates the cost-effectiveness of a program by comparing the total economic benefits to the total costs. A breakdown of the portfolio finances is presented in Table 1-10.

Table 1-10: Summary of Portfolio Finances and TRC Test⁷ Note: since this is the initial quarterly report, the incremental quarterly information includes ECMs installed from the effective date of the EE&C Plan

⁷ Definitions for terms in following table are subject to TRC Order.

(7/1/09) through the end date of this reporting period (2/28/10). The first cost-effectiveness evaluation has not started. Therefore, there are not TRC related data. PPL Electric needs significantly more guidance from the PUC/SWE to define the type of activities (and associated costs) intended for each cost category below. PPL Electric is currently accounting for costs in the following categories:

- Direct cost of each program. Includes CSP labor and material, PPL program manager labor, customer incentives, and marketing if provided by the turnkey program CSP.

The following are considered “common costs”. These are costs that support the entire portfolio, across all or most programs. Common costs are not charged directly to each program. These will be allocated to each program at the conclusion of the Plan:

- Administrative CSP. Cost of the administrative CSP who is responsible for the call center, enrollment processing, data entry, and rebate processing.
- EM&V. Cost of evaluation measurement and verification. Includes the EM&V CSP and PPL labor responsible for these activities.
- Marketing/Advertising. Marketing and advertising except for those activities charged directly to turnkey programs by that program’s CSP.
- EEMIS. Tracking system development, operation, and maintenance.
- EE&C Plan development. Cost to develop and approve the initial EE&C Plan.
- General management and administrative. This includes PPL personnel who oversee the implementation of the EE&C Plan, external legal and other consultants, and PPL clerical support.
- Major Accounts. This includes PPL key account managers who implement programs with C&I customers.

<For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to cost caps and totals in the EE&C Plan than “incremental” results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely be out of sync with ECMs due to accounts payable payment cycles.>

	Quarter	PYTD
EDC Incentives to Participants [g]		
EDC Incentives to Trade Allies ^[a]	0	0
Subtotal EDC Incentive Costs		
Design & Development ^[c]	\$750,000 (approx)	\$750,000 (approx)
Administration (included in “Management”)		
Management [b]		
Marketing	\$1,071,000	
Technical Assistance [d]		
Subtotal EDC Implementation Costs		
EDC Evaluation Costs	\$349,000	\$349,000
SWE Audit Costs	\$383,000	\$383,000
Participant Costs [e]		
Total Costs [f]	\$5,500,000	\$5,500,000
Annualized Avoided Supply Costs		

Lifetime Avoided Supply Costs		
Total Lifetime Economic Benefits		
Portfolio Benefit-to-Cost Ratio		

[a] PPL Electric does not pay Trade Allies.

[b] PPL Electric does not understand what this category is intended to include. PPL Electric tracks “general management” costs which include management oversight, clerical, and other general costs that are not assigned directly to specific programs.

[c] Development of the EE&C Plan.

[d] PPL Electric does not understand what this category is intended to include. Does “management” include all EDC labor to implement programs? EM&V? General management such as department managers who oversee all programs? Quality assurance?

[e] This information is not yet available. Further guidance is required to define the method for determining the “incremental cost” of each measure (i.e. use stipulated values for common measures, use participant-specific information, etc.).

[f] This includes all program costs, including categories not listed above. All costs are actual (i.e. invoices have been paid), not accrued or committed costs.

[g] This information is not yet available.

The TRC for each program is presented in Table 1-11.

Table 1-11: Summary of TRC by Program <Not applicable for this initial report>

Program	TRC Benefits^[a] (\$)	TRC Costs^[b] (\$)	TRC Benefit-Cost Ratio^[c]
Appliance Recycling	N/A	N/A	N/A
CFL	N/A	N/A	N/A
Efficient Equipment Rebate	N/A	N/A	N/A
Low-Income WRAP	N/A	N/A	N/A
Custom Incentive	N/A	N/A	N/A
Residential Energy Assessment & Weatherization	N/A	N/A	N/A
Renewable Energy	N/A	N/A	N/A
Low- Income E- Power Wise	N/A	N/A	N/A
HVAC Tune-up	N/A	N/A	N/A
Direct Load Control	N/A	N/A	N/A
Load Curtailment	N/A	N/A	N/A
Time of Use Rates	N/A	N/A	N/A
New Home Construction	N/A	N/A	N/A
Energy Efficiency Behavior & Education	N/A	N/A	N/A
Portfolio	N/A	N/A	N/A
NOTES:			
[a] Avoided supply costs, including the reduction in costs of electric energy, generation, transmission, and distribution capacity, and natural gas valued at marginal cost for periods when there is a load reduction. Subject to TRC Order. TRC Benefits are not required to be reported for the 3Q1Y quarterly report.			
[b] Costs paid by the program administrator and participants plus the increase in supply costs for any period when load is increased. Subject to TRC Order			
[c] Subject to TRC Order. TRC Benefit-Cost Ratios are not required to be reported for the 3Q1Y quarterly report.			

2 Portfolio Results by Sector

The EE&C Implementation Order issued on January 15th, 2009 states requirements for specific sectors on page 11. In order to comply with these requirements, each program has been categorized into one of the following sectors:

1. Residential (excluding Low-Income)
2. Residential Low-Income
3. Small Commercial & Industrial
4. Large Commercial & Industrial
5. Government & Non-Profit & Schools

A summary of portfolio gross energy savings and gross demand reduction by sector is presented in Figure 2-1 and Figure 2-2. During this reporting period, programs were only available to residential, residential low-income, and small commercial and industrial customers. The CFL program is available to all sectors but sales and costs have not been allocated to any sector other than residential at this time. PPL Electric is developing a method to estimate and allocate a portion of CFL sales and program costs to low-income and small C&I customers. PPL Electric is also developing a method to estimate low-income customer participation in non low-income residential programs.

Figure 2-1: PYTD Reported Gross Energy Savings by Sector

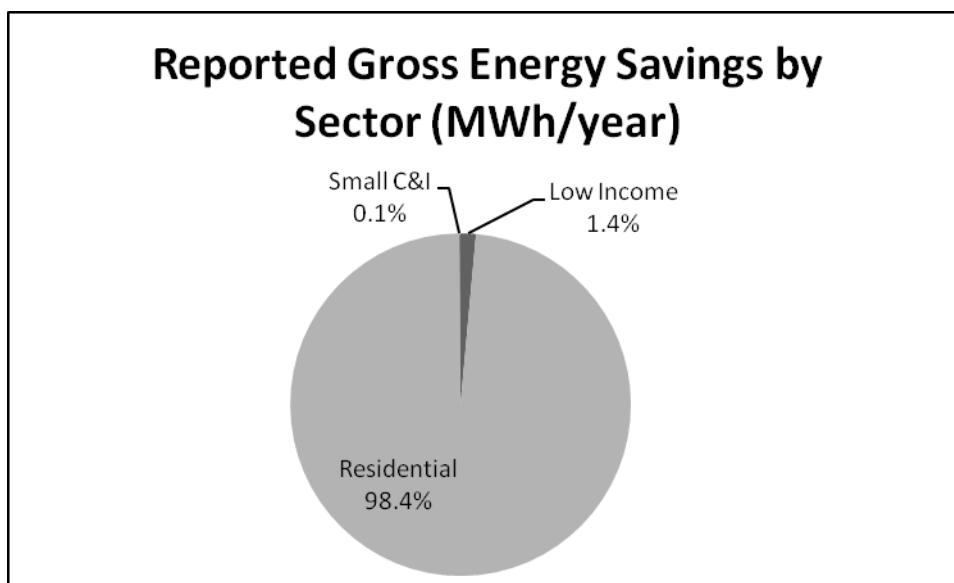
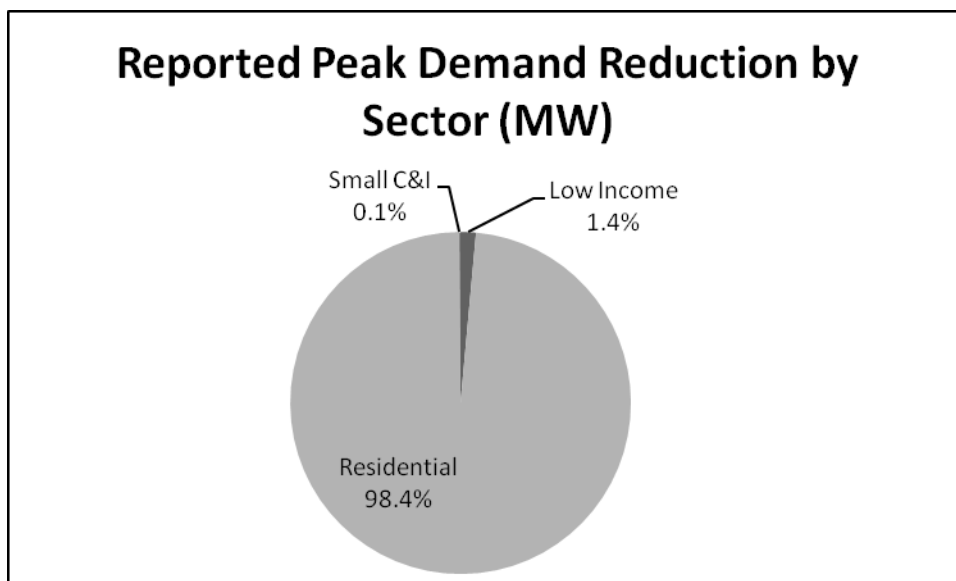


Figure 2-2: PYTD Reported Gross Demand Reduction by Sector



2.1 Residential Sector

The planned energy savings for this sector is 406,164 MWh/yr by 5/31/13. The planned demand reduction for this sector is 103.0 MW in the summer of 2012. At the end of the reporting quarter, the total reported energy savings was 34,241 MWh/yr and the total reported peak demand reduction was 2.1 MW.

A sector summary of results by program is presented in Table 2-1 and Table 2-2.

Table 2-1: Summary of Residential EE Sector 3rd Quarter Results by Program through the 3rd Quarter, Year 1. Note: since this is the initial quarterly report, the incremental quarterly information includes ECMs installed from the effective date of the EE&C Plan (7/1/09) through the end date of this reporting period (2/28/10).

	Incremental Quarterly Participants	Incremental Quarterly Reported Gross Energy Savings (MWh/yr)	Incremental Quarterly Reported Gross Demand Reduction (MW)
Residential Sector			
Appliance Recycling	2,519	4,373	0.5
Efficient Equipment Rebate	10,300	3,111	0.3
CFL	N/A	26,757	1.5
Sector Total	12,819	34,241	2.1

<For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than "incremental" results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM's installation date.>

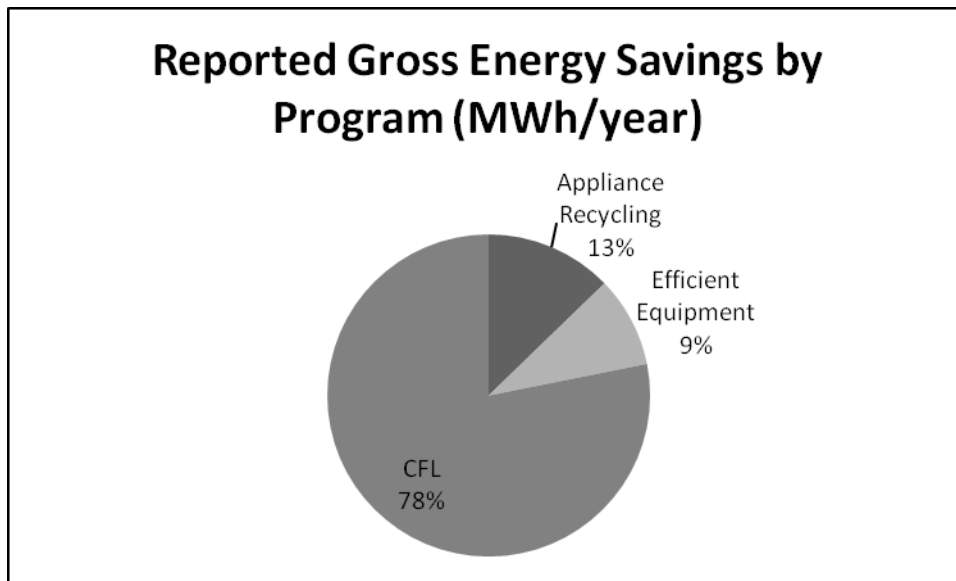
Table 2-2: Summary of Residential EE Sector PYTD Results by Program through the 3rd Quarter, Year 1

Residential Sector	PYTD Participants	PYTD Reported Gross Energy Savings (MWh)	PYTD Reported Gross Demand Reduction (MW)
Appliance Recycling	2,519	4,373	0.5
Efficient Equipment Rebate	10,300	3,111	0.3
CFL	N/A	26,757	1.5
Sector Total	12,819	34,241	2.1

<For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than “incremental” results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM’s installation date.>

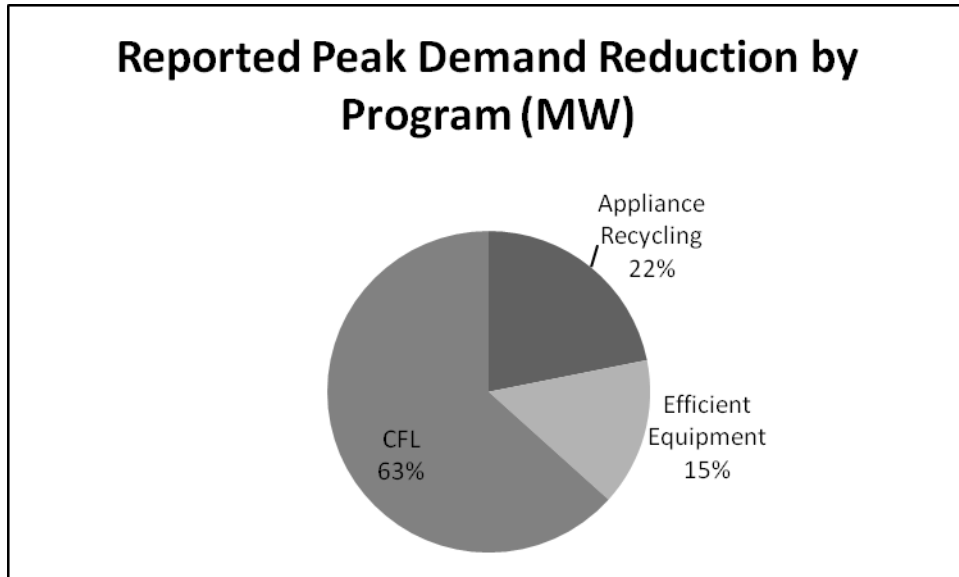
A summary of the sector energy savings by program is presented in Figure 2-3.

Figure 2-3: Summary of Residential Sector PYTD Reported Gross Energy Savings by Program



A summary of the sector demand reduction by program is presented in Figure 2-4.

Figure 2-4: Summary of Residential Sector PYTD Reported Demand Reduction by Program



2.2 Residential Low-Income Sector

The planned energy savings for this sector is 68,562 MWh/yr by 5/31/13. The planned demand reduction for this sector is 20.0 MW in the summer of 2012. At the end of the reporting quarter, the total reported energy savings was 502 MWh/yr and the total reported peak demand reduction was 0 MW.

A sector summary of results by program is presented in Table 2-3 and Table 2-4.

Table 2-3: Summary of Low-Income Sector 3rd Quarter Results by Program through the 3rd Quarter, Year 1. Note: since this is the initial quarterly report, the incremental quarterly information includes ECMs installed from the effective date of the EE&C Plan (7/1/09) through the end date of this reporting period (2/28/10).

Low-Income Sector	Incremental Quarterly Participants	Incremental Quarterly Reported Gross Energy Savings (MWh/yr)	Incremental Quarterly Reported Gross Demand Reduction (MW)
Low-Income WRAP	153	502	0
Sector Total	153	502	0

Note: PPL Electric has not yet determined the method to allocate CFL sales to low-income or to estimate low-income participation in non low-income residential programs.

<For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than "incremental" results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM's installation date.>

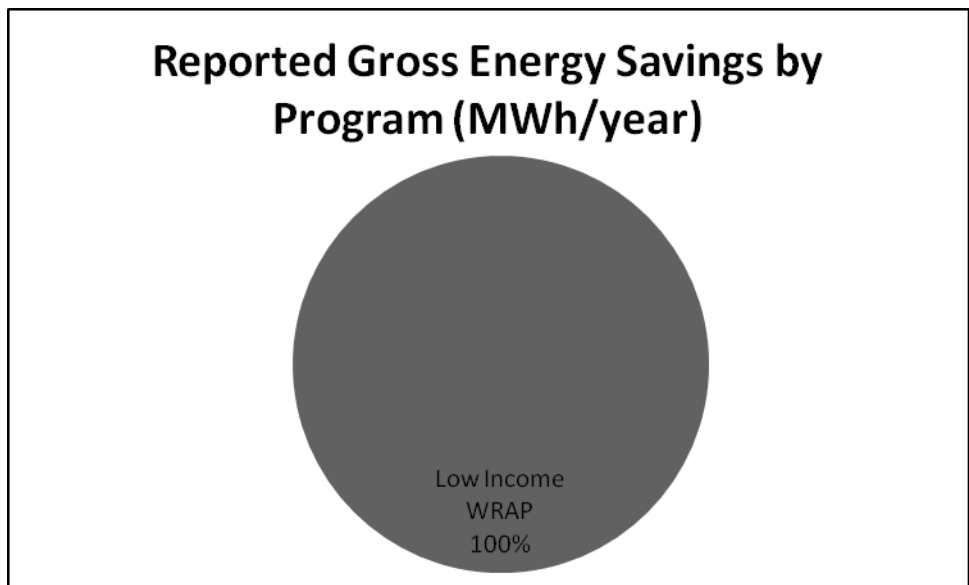
Table 2-4: Summary of Low-Income Sector PYTD Results by Program through the 3rd Quarter, Year 1

Low-Income Sector	PYTD Participants	PYTD Reported Gross Energy Savings (MWh)	PYTD Reported Gross Demand Reduction (MW)
Low-Income WRAP	153	502	0
Sector Total	153	502	0

<For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than "incremental" results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM's installation date.>

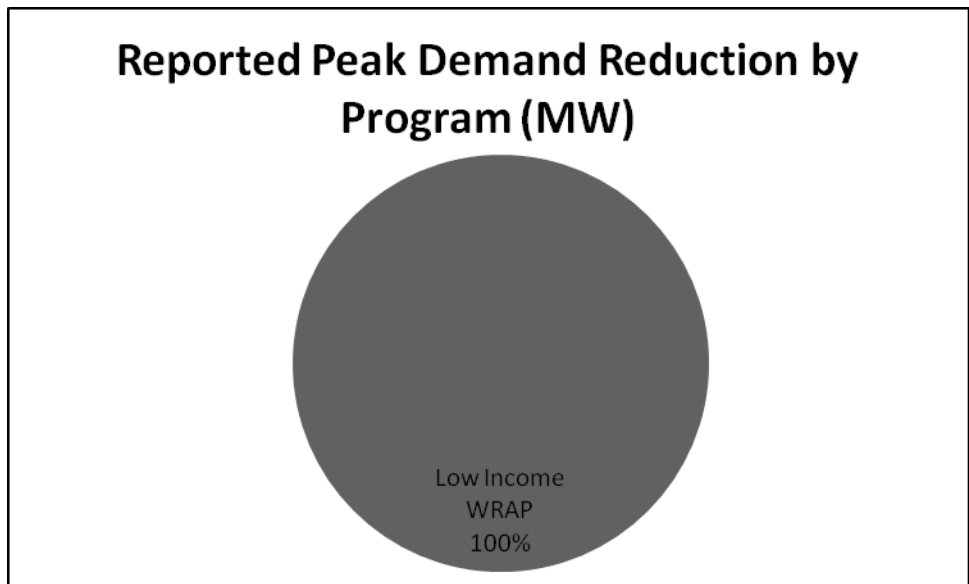
A summary of the sector energy savings by program is presented in Figure 2-4.

Figure 2-4: Summary of Low-Income Sector PYTD Reported Gross Energy Savings by Program



A summary of the sector demand reduction by program is presented in Figure 2-5.

Figure 2-5: Summary of Low-Income Sector PYTD Reported Demand Reduction by Program



2.3 Small Commercial & Industrial Sector

The planned energy savings for this sector is 618,051 MWh/yr by 5/31/13 and the planned peak demand reduction is 86.0 MW in the summer of 2012. As of the end of the reporting quarter, the total reported gross energy savings are 47 MWh/yr and the total reported gross peak demand reduction is 0.01 MW.

A sector summary of results by program is presented in Table 2-5. One hundred percent of the reported savings came from the Appliance Recycling program. The Efficient Equipment program has some installations; however, these data have not yet been entered into the database and are not included for this report. The other small commercial and industrial sector programs were not accepting applications during this reporting period. The CFL program is available to all sectors but sales have not been allocated to any sector other than residential at this time. PPL Electric is developing a method to allocate CFL sales and program costs to the small C&I sector.

Table 2-5: Summary of Small C&I Sector 3rd Quarter Results by Program through the 3rd Quarter, Year 1. Note: since this is the initial quarterly report, the incremental quarterly information includes ECMs installed from the effective date of the EE&C Plan (7/1/09) through the end date of this reporting period (2/28/10).

	Incremental Quarterly Participants	Incremental Quarterly Reported Gross Energy Savings (MWh/yr)	Incremental Quarterly Reported Gross Demand Reduction (MW)
Small C&I Sector			
Appliance Recycling	27	47	0
Sector Total	27	47	0

Note: PPL Electric has not yet determined the method to allocate CFL sales to small C&I.

<For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than "incremental" results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM's installation date.>

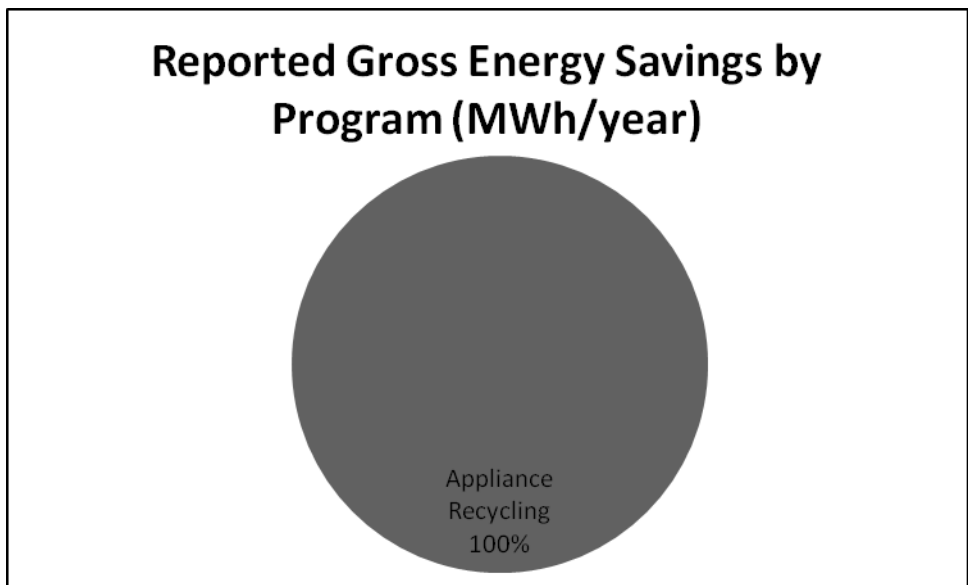
Table 2-6: Summary of Small C&I Sector PYTD Results by Program through the 3rd Quarter, Year 1

	PYTD Participants	PYTD Reported Gross Energy Savings (MWh)	PYTD Reported Gross Demand Reduction (MW)
Small C&I Sector			
Appliance Recycling	27	47	0
Sector Total	27	47	0

<For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than "incremental" results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM's installation date.>

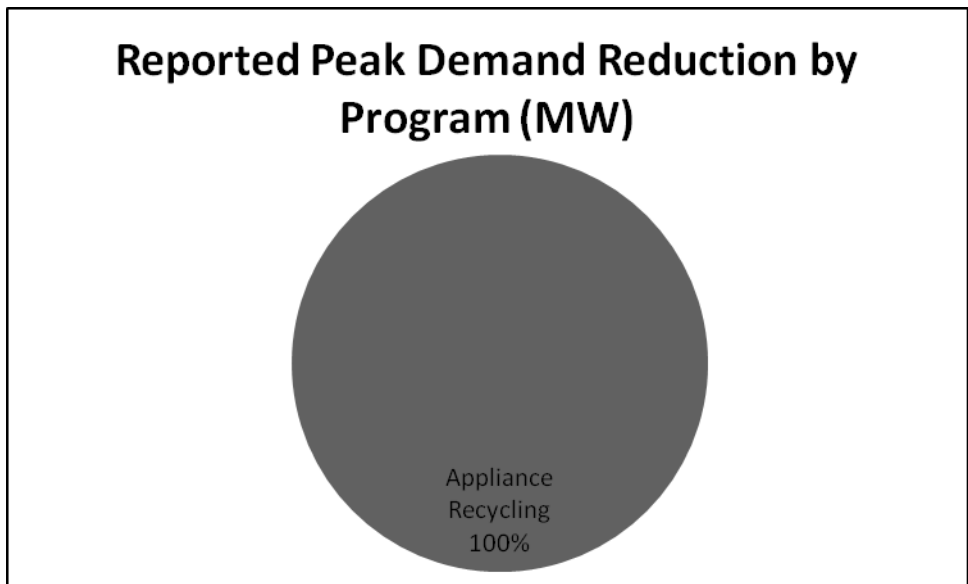
A summary of the sector energy savings by program is presented in Figure 2-6.

Figure 2-6: Summary of Small C&I Sector PYTD Reported Gross Energy Savings by Program



A summary of the sector demand reduction by program is presented in Figure 2-7.

Figure 2-7: Summary of Small C&I Sector PYTD Reported Demand Reduction by Program



2.4 Large Commercial & Industrial Sector

The programs for this sector were not accepting applications during this reporting period.

The planned energy savings for this sector is 135,311MWh/yr by 5/31/13 and the planned peak demand reduction is 92.0 in the summer of 2012. As of the end of the reporting quarter, the total reported gross energy savings are 0 MWh/yr and the total reported gross peak demand reduction is 0 MW.

Table 2-7: Summary of Large C&I Sector 3rd Quarter Results by Program through the 3rd Quarter, Year 1.

	Incremental Quarterly Participants	Incremental Quarterly Reported Gross Energy Savings (MWh/yr)	Incremental Quarterly Reported Gross Demand Reduction (MW)
Large C&I Sector			
Sector Total	0	0	0

<For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than “incremental” results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM’s installation date.>

Table 2-8: Summary of Large C&I Sector PYTD Results by Program through the 3rd Quarter, Year 1

	PYTD Participants	PYTD Reported Gross Energy Savings (MWh)	PYTD Reported Gross Demand Reduction (MW)
Large C&I Sector			
Sector Total	0	0	0

<For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than “incremental” results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM’s installation date.>

A summary of the sector energy savings by program is presented in Figure 2-6.

Figure 2-8: Summary of Large C&I Sector PYTD Reported Gross Energy Savings by Program

N/A this reporting period.

Figure 2-9: Summary of Small C&I Sector PYTD Reported Demand Reduction by Program

N/A this reporting period.

2.5 Government, Non-Profit, and Schools Sector

The programs for this sector were not accepting applications during this reporting period.

The planned energy savings for this sector is 134,609 MWh/yr by 5/31/13 and the planned peak demand reduction is 33 MW in the summer of 2012. As of the end of the reporting quarter, the total reported gross energy savings are 0 MWh/yr and the total reported gross peak demand reduction is 0 MW.

Table 2-9: Summary of Government, Non-Profit, and School Sector 3rd Quarter Results by Program through the 3rd Quarter, Year 1.

Gov't, Non-Profit, & School Sector	Incremental Quarterly Participants	Incremental Quarterly Reported Gross Energy Savings (MWh/yr)	Incremental Quarterly Reported Gross Demand Reduction (MW)
Sector Total	0	0	0

Note: PPL Electric has not yet determined the method to allocate CFL sales to small C&I.

<For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than "incremental" results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM's installation date.>

Table 2-10: Summary of Government, Non-Profit, and School Sector PYTD Results by Program through the 3rd Quarter, Year 1

Gov't, Non-Profit, & School Sector	PYTD Participants	PYTD Reported Gross Energy Savings (MWh)	PYTD Reported Gross Demand Reduction (MW)
Sector Total	0	0	0

<For future quarterly reports, PPL Electric encourages the SWE and PUC to request cumulative results from program inception to the end of the reporting period. This will be more accurate and more directly comparable to compliance targets than "incremental" results (PY, month, or quarter). PPL Electric thinks incremental results for a quarter or a single program year are out of context and will likely exclude the impact of some ECMs because of batch processing timeframes that lag an ECM's installation date.>

Figure 2-10: Summary of Government, Non-Profit, and School Sector PYTD Reported Gross Energy Savings by Program

N/A this reporting period.

Figure 2-11: Summary of Government, Non-Profit, and School PYTD Reported Demand Reduction by Program

N/A this reporting period.

<all requested information is included in Section 2 tables and charts>

3 Portfolio Results by Program

Complete section 3.1 for each program and create sections as necessary (i.e. 3.2 for Program 2, 3.3 for Program 3, etc.)

3.1 Program 1 (e.g. Residential Efficient Equipment Program)

Provide a brief description of the program. Please refer to PPL Electric's EE&C Plan and Evaluation Plans

3.1.1 Program Logic

Provide a brief narrative of the program logic, i.e. flow of information, functional setup, rationale for project, etc. Please refer to PPL Electric's Evaluation Plans

3.1.2 Program M&V Methodology

Describe M&V approach. Please refer to PPL Electric's Evaluation Plans

3.1.3 Program Sampling

Describe Sampling Process. Please refer to PPL Electric's Evaluation Plans

3.1.4 Program Partners and Trade Allies

Describe delivery mechanisms and list program partners and roles. Please refer to PPL Electric's EE&C Plan

3.1.5 Program Finances

A summary of the project finances are presented in Table 4-1.

Table 3-1: Summary of Program Finances: TRC Test⁸ See comments & footnotes for Table 1-10. TRC data are not available for this reporting period.

	Quarter	PYTD
EDC Incentives to Participants	N/A	N/A
EDC Incentives to Trade Allies	N/A	N/A
Subtotal EDC Incentive Costs	N/A	N/A
	N/A	N/A
Design & Development	N/A	N/A
Administration	N/A	N/A
Management	N/A	N/A
Marketing	N/A	N/A
Technical Assistance	N/A	N/A
Subtotal EDC Implementation Costs	N/A	N/A
	N/A	N/A
EDC Evaluation Costs	N/A	N/A
SWE Audit Costs	N/A	N/A

⁸ Definitions for terms in following table are subject to TRC Order.

Participant Costs	N/A	N/A
Total Costs	N/A	N/A
Annualized Avoided Supply Costs	N/A	N/A
Lifetime Supply Costs	N/A	N/A
Total Lifetime Economic Benefits	N/A	N/A
Portfolio Benefit-to-Cost Ratio	N/A	N/A