

# Rhode Island Energy Efficiency

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Third Quarter 2014 | National Grid

November 10, 2014

## Overview

National Grid built upon the momentum from the first half of the year and is forecasting to finish 2014 strong. Several programs, including ENERGYSTAR® HVAC and EnergyWise have already met their 2014 goals.

Residential programs continued to excel during the third quarter. CoolSmart and Gas Heat Programs had robust participation despite the reduction in rebate levels for high efficiency heating units. The residential new construction program had 269 new enrollments, including over 100 units of affordable housing, and EnergyWise completed 2,274 assessments and 571 weatherization projects. The Company also developed and launched an energy benchmarking pilot program for Rhode Island affordable multifamily housing buildings. Up to 400 affordable multifamily housing buildings will be benchmarked for energy and water use by the first quarter of 2015.

In addition, Large Commercial New Construction gained momentum in the third quarter. The program is expected to meet the electric saving goal and exceed the gas savings goal. Under the Street Lighting initiative, the customer-owned street lighting tariff went into effect on August 1<sup>st</sup> and staff received training on the process for municipal customers to purchase their own lights in early September.

During the third quarter, the Company was also hard at work developing the 2015 Energy Efficiency Program Plan. The Plan looks to build upon the success of 2014 by reaching more customers with greater savings in a highly cost-effective manner.

With one quarter remaining, the Company is projecting that it will reach 97% of the electric savings target and 118% of the gas savings target. The Company is pleased with the continued progress toward goal and it looking to finish the year with a strong fourth quarter.

## 2014 Program & Initiative Updates

### Residential New Construction

- The third quarter was successful with 269 new enrollments, including over 100 units of affordable housing. The first 50 unit phase of Reynolds Farms in North Kingstown also enrolled a mixed-use project in the program including close to 600 units of housing, of which 20% will be affordable. Pawtucket Citizens Development Corporation and Valley Affordable Housing Corporation enrolled both New Construction and Reno-Rehab projects.
- In the third quarter 207 projects were completed.
  - In total, 147 units at Harris Mill were completed, which is the third large mill building to go through the program. The developer installed high efficiency heat pumps in 20 of these units (17 SEER, 13 EER, 9 HSPF). In addition CFLs, LEDs and showerheads were provided by the program.
  - A second phase of 15 affordable housing units at Belleville Housing was also completed, achieving Tier II savings over the UDRH and a HERS index of 50.
  - Lastly, two single family homes achieved Tier III, one in Westerly with a HERS index of 36, and one in Charlestown (see below). Both homes also met EPA Energy Star Version 3.
- On August 8th the program sponsored and attended the Rhode Island Builders Association's (RIBA) 64th Annual Summer Outing at Francis Farm in Rehoboth, RI. This was a great opportunity to highlight National Grid's partnership with RIBA. It was a very successful event with over 400 people in attendance.
- Success Story in Exeter: A building code official from Exeter recently attended one of the RI Code Compliance Enhancement Initiative trainings. Also in attendance was a builder who requested a Circuit Rider visit for a home he was building. He was introduced to the program and after receiving technical support and guidance, decided to change his design to meet Residential New Construction standards. The home was completed in July 2014 and achieved 35% savings over the RI User Defined Reference Home (UDRH).

### Income Eligible

- Three Best Practice meetings with the Weatherization Technical Committee meetings were conducted in the third quarter: South County Community Action Program (CAP), June 4; CAP of Providence, July 24; and, Tri-Town, September 25.
- Jules Junker, a leader energy-efficient building and owner of Thermal Works, provided his Rhode Island training program (1 day classroom, 2 days field) to three CAPs. All agencies have completed this training.
- Julie Capobianco, Department of Human Services (DHS), and David MacLellan, CLEAResult completed the Heating System Repair and Replacement Operations Manual. The manual provides guidance to ensure

safe, effective and efficient heating system repair and replacement across the state.

- Dennis Lopes, DHS, took the lead in developing protocols for Heat Pump Water Heater program. He also began a training process and oversaw the first heat pump water heater installed in the Income Eligible program.
- Julie Capobianco, DHS, and David MacLellan, CLEARResult have selected Saturn Management to provide the Rhode Island Weatherization Field Guide. The field guide will be aligned with the new Department of Energy Standardized Work System and will be supplied in draft form in the 4th quarter, and published in the first quarter of 2015.
- Julie Capobianco, DHS, John Costello DHS and David MacLellan, CLEARResult, worked with the Rhode Island Department of Health to develop a test protocol to ensure the safety of customers and weatherization workers when applying two-part low pressure foam - the preferred air sealing method in the Department of Energy Standardized Work System. Testing began in August. The contractor passed all on-site inspections validating the safety and training protocols. Two additional sites will be tested and OSHA will provide a report on their schedule.

### **EnergyWise**

- The program had a strong third quarter with 2,274 assessments and 571 weatherization projects.
- The Company learned that 94.9% of EnergyWise participants would recommend the program.

### **EnergyWise and Income Eligible Multifamily**

- During the third quarter the Company developed and launched an energy benchmarking pilot program for Rhode Island affordable multifamily housing buildings. Leveraging funding from the JPB Foundation, and utilizing the WegoWise benchmarking tool, up to 400 affordable multifamily housing buildings will be benchmarked for energy and water use by the first quarter of 2015. Results from this pilot program will help direct future multifamily program design.

### **ENERGYSTAR® Lighting and Appliances**

- In September there were two on-line LED bulb promotions that resulted in overwhelming customer response. There were 3,500 units available for sale for each promotion, one for recessed can LED lights and one for candelabra bulbs. Each promotion resulted in the products selling out before the end of the event.

### **ENERGYSTAR® HVAC (Heating and Cooling)**

- Participation in the CoolSmart and Gas Heat Programs continues to be robust despite the reduction in rebate levels for high efficiency heating units that were effective in July 2014.

- Due to the continued high level of participation in the Gas Heat Program, the Program has been suspended for the remainder of 2014. Suspended means that rebate applications will still be accepted but they will be processed in 2015. All applicants will receive a letter upon submission of their rebate explaining that the rebate will be processed in 2015 when new funding is available.
- In the third quarter the following items represented the highest number of rebates: combo condensing boilers, gas-only wi-fi thermostats and heat pump water heaters.
- Supply houses continue to support the program goal of increasing the sales of high efficiency equipment and look forward to the 2015 program.

### **Residential Pilots**

- In the third quarter of 2014, the Company continued the Automatic Temperature Control and Energy Monitoring demonstrations. The company has contracted with Cadmus Group to perform the evaluation for the pilot participants in the states of Rhode Island and Massachusetts.
- The Heat Pump Dryer demonstration kicked off in the third quarter. The pilot objectives and testing procedures were designed during the 3rd quarter with implementation projected to start early in the 4th quarter. The Company will test a high efficiency washer along with the heat pump dryer to test the performance, reliability and customer satisfaction of the unit. The proposed plan is to test seven (7) total units, four (4) units in Massachusetts, two (2) units in Rhode Island, and one (1) unit in a lab environment to be run with controlled testing. As of this time, there are only two (2) manufacturers who will have units available in the US market. We are attempting to test and evaluate the second unit, but currently the second manufacturer doesn't have product available for testing.
- The final activity for the period was the design of a demonstration for ECM Pumps and their ability to also provide gas savings. Working closely with manufacturers, including a Rhode Island pump manufacturer, the company has designed a program which will attempt to prove that ECM Pumps not only provide electric savings, but they also have the potential to provide gas savings using different pumping control strategies.

### **Home Energy Reports**

- The Company will utilize the reach of Home Energy Reports in late 2014/early 2015 to highlight the rising costs of electricity for residential customers -- emphasizing the benefits of small behavior changes and participation in the National Grid energy efficiency programs.
- The RI Small and Medium Business Energy Reports pilot program is set for an official launch in the fourth quarter, focused initially on the retail and food/restaurant sectors.

## Community Initiative

- The Rhode Island Energy Challenge: Find Your Four! initiative continues to generate buzz across the State, and driving awareness to the National Grid energy efficiency programs.
- The City of Warwick was successfully able to encourage over 5% of residents to take the pledge to be more efficient, and was awarded a \$7,500 grant that will be used to finance exterior LED's for the town's firehouses. The town of Central Falls is the next municipal participant in the Challenge.
- The Rhode Island Video Challenge will kick off in October, asking both individuals and schools to submit 30-60 second video clips of how they are "finding their four" ways to save energy at home. Prizes will be awarded to the winners in December. More information can be found at [www.findyourfour.com/videochallenge](http://www.findyourfour.com/videochallenge).

## Commercial & Industrial Customer Experience

- The sales team alignment with market sectors approach continues to serve those defined in the 2014 plan. The Company has yet to identify potential nursing home facilities for a pilot initiative.

## Codes Initiative

- There were three residential energy code classroom trainings (42 attendees) that occurred in the third quarter and one residential hands-on training (16 attendees) that occurred at the NE Institute of Technology.
- Two commercial energy code classroom trainings occurred (32 attendees) as well as a commercial classroom training at the AIA New England regional conference (held in Providence) that yielded 18 architects attending.
- Four commercial webinars occurred in the third quarter with a total of 23 participants. In addition, we continued to work with National Grid's marketing team to develop a marketing strategy for a state-wide awareness plan for codes support.

## Large Commercial New Construction

- As of the third quarter the electric savings are on target to meet goal and the gas savings are expected to exceed the goal.
- The Worcester Building Operator Certification (BOC) I Class started In September. The BOC II class started in September and is being held in Bourne, MA
- Upstream Lighting: this initiative is performing in line with expectations. It will make a large contribution to the New Construction goal in 2014. Uptake on the products added earlier in the year has been strong.
- Upstream HVAC: the Company continues discussions to get the last major manufacturer to fully support the initiative.
- Street lighting: the customer-owned street lighting tariff went into effect on August 1st. Jurisdiction and Energy Efficiency staff were trained on the process for municipal customers to purchase their own lights in early

September. A separate docket is now in place for metering associated with street lighting.

- Office of the Future: the Company generated some leads for this initiative. No project has currently enrolled in this initiative. The Company is continuing to conduct a lunch and learn series with lighting designers to train them on the program requirements for sustainable office design.

### **Large Commercial Retrofit**

- As of the third quarter, the electric sector continues to show progress towards making 95% of its savings goal. In the gas sector, the Company and the Lead Vendor continue to work closely together and are on track to meet the savings goal.
- Manufacturing:
  - The five enrolled projects are proceeding with the implementation of measures. In addition, two more projects have started enrollment. For one of the projects, the Company also provided education and awareness assistance that included an employee education day at the facility on the importance of compressed air maintenance.
- Strategic Energy Management Plan (SEMP):
  - The Company continued to work with existing SEMF customers and enrolling projects that will contribute towards the 2014 SEMF goals. No new SEMF customers were signed in third quarter.
- Rhode Island Public Energy Partnership (RIPEP):
  - In the third quarter the Company continued to gain momentum with municipal projects. The Company completed an internal technical potential analysis to see what type of projects it received since the beginning of the year and whether there is potential for 100 buildings to achieve a 'total' energy use reduction of 20% by end of 2015. The team concluded that it is very likely for more than 100 buildings to achieve greater than 20% but with a hybrid approach of either a single fuel 20% reduction or dual fuel. Most projects participating in the program have achieved 15-20% electric energy savings. Gas measures are not pursued as much. Most of the time, gas measures have longer paybacks and incentives were not sufficient to drive these capital intensive projects. The Company, Office of Energy Resources, and RIPEP teams are working together to develop strategies to push gas measures forward in addition to electric measures.

### **Small Business Direct Install**

- As of the end of the third quarter, the Company projects this program to deliver 82% of its electric goal and 76% of its gas goal.
- Program incentives were increased from 70% of the project cost to 80% of the project cost. The company hopes this will push customers who have expressed interest to take action and complete a project in 2014.

## Evaluation

- The process and impact evaluations for the Income Eligible Services Program were completed in the third quarter. The consulting team provided a webinar to the program managers, the lead vendor, and the EERMC consultants that detailed the results of these evaluations.
- The Home Energy Report impact evaluation was completed in the third quarter.
- The impact evaluation for the Thermostats and Rewards pilots, implemented with the Home Energy Reports, were completed.

## Upcoming Events

- Sustainable Schools Conference at Rhode Island College (Student Union) Nov 7<sup>th</sup> 8:00-3:00.
- Interconnection of Distributed Generation in RI Seminar. Tuesday, November 18, 2014. Lincoln Operations Center located at 642 George Washington Highway, Lincoln, RI. This seminar will focus on both the process and technical aspects of interconnecting to National Grid's electric power system, the Net Metering Program and the Distributed Generation (DG) Contract Program in Rhode Island.
- Stars of the Industry Annual Meeting. Twin Rivers Casino. December 3, 2014 4-8pm.

**NATIONAL GRID ENERGY EFFICIENCY PROGRAMS IN RHODE ISLAND**  
**Table 1. Summary of 2014 Target and Preliminary 3rd Quarter Results**

| ELECTRIC PROGRAMS<br>Sector and Program   | (2) Energy Savings (Annual MWh) |                  |                  |                   | (6) Customer Participation |                  |                  | (9) Implementation Expenses (\$ 000) |                    |                   | (11) Lifetime savings, |                        |
|---|---------------------------------|------------------|------------------|-------------------|----------------------------|------------------|------------------|--------------------------------------|--------------------|-------------------|------------------------|------------------------|
|   | (1) Target                      | (2) Year To Date | (3) Pct Achieved | (4) Pct Projected | (5) Approved Target        | (6) Year To Date | (7) Pct Achieved | (8) Budget                           | (9) Year To Date   | (10) Pct Achieved | (11) MWh               | (12) \$/kWh            |
| <b>Commercial and Industrial</b>          |                                 |                  |                  |                   |                            |                  |                  |                                      |                    |                   |                        |                        |
| Large Commercial New Construction         | 27,472                          | 17,021           | 62.0%            |                   | 2,192                      | 2,650            | 120.9%           | \$8,336.0                            | \$3,878.5          | 46.5%             | 186,140                | \$ 0.021               |
| Large Commercial Retrofit                 | 124,275                         | 19,269           | 15.5%            |                   | 833                        | 330              | 39.6%            | \$25,218.1                           | \$5,940.4          | 23.6%             | 232,317                | \$ 0.026               |
| Small Business Direct Install             | 21,170                          | 12,191           | 57.6%            |                   | 1,510                      | 956              | 63.3%            | \$12,120.5                           | \$6,043.3          | 49.9%             | 132,317                | \$ 0.046               |
| Community Based Initiatives - C&I         |                                 |                  |                  |                   |                            |                  |                  | \$41.5                               | \$20.3             | 49.0%             |                        |                        |
| Commercial Pilots                         |                                 |                  |                  |                   |                            |                  |                  | \$364.1                              | \$24.1             | 6.6%              |                        |                        |
| Comprehensive Marketing - C&I             |                                 |                  |                  |                   |                            |                  |                  | \$150.2                              | \$57.4             | 38.2%             |                        |                        |
| Finance Costs                             |                                 |                  |                  |                   |                            |                  |                  | \$1,000.0                            | \$1,000.0          | 100.0%            |                        |                        |
| <b>SUBTOTAL</b>                           | <b>172,917</b>                  | <b>48,481</b>    | <b>28.0%</b>     | <b>94.0%</b>      | <b>4,535</b>               | <b>3,936</b>     | <b>86.8%</b>     | <b>\$47,230.3</b>                    | <b>\$16,964.1</b>  | <b>35.9%</b>      | <b>550,774</b>         | <b>\$ 0.031</b>        |
| <b>Income Eligible Residential</b>        |                                 |                  |                  |                   |                            |                  |                  |                                      |                    |                   |                        |                        |
| Single Family - Income Eligible Services  | 3,967                           | 3,361            | 84.7%            |                   | 2,450                      | 2,092            | 85.4%            | \$7,207.0                            | \$5,148.2          | 71.4%             | 40,264                 | \$ 0.128               |
| Income Eligible Multifamily               | 2,113                           | 1,403            | 66.4%            |                   | 3,520                      | 2,685            | 76.3%            | \$2,092.3                            | \$998.3            | 47.7%             | 15,382                 | \$ 0.065               |
| <b>SUBTOTAL</b>                           | <b>6,080</b>                    | <b>4,765</b>     | <b>78.4%</b>     | <b>106.0%</b>     | <b>5,970</b>               | <b>4,777</b>     | <b>80.0%</b>     | <b>\$9,299.3</b>                     | <b>\$6,146.6</b>   | <b>66.1%</b>      | <b>55,646</b>          | <b>\$ 0.110</b>        |
| <b>Non-Income Eligible Residential</b>    |                                 |                  |                  |                   |                            |                  |                  |                                      |                    |                   |                        |                        |
| Residential New Construction              | 631                             | 530              | 84.1%            |                   | 458                        | 537              | 117.2%           | \$910.3                              | \$841.5            | 92.4%             | 6,416                  | \$ 0.131               |
| ENERGY STAR® HVAC                         | 726                             | 1,052            | 144.8%           |                   | 1,946                      | 1,585            | 81.4%            | \$1,009.7                            | \$1,002.8          | 99.3%             | 13,918                 | \$ 0.072               |
| EnergyWise                                | 7,674                           | 8,870            | 115.6%           |                   | 7,600                      | 8,330            | 109.6%           | \$6,448.4                            | \$5,964.3          | 92.5%             | 85,607                 | \$ 0.070               |
| EnergyWise Multifamily                    | 2,888                           | 1,958            | 67.8%            |                   | 4,500                      | 3,634            | 80.8%            | \$2,419.8                            | \$1,483.0          | 61.3%             | 21,796                 | \$ 0.068               |
| ENERGY STAR® Lighting                     | 35,731                          | 18,929           | 53.0%            |                   | 247,240                    | 190,161          | 76.9%            | \$7,389.7                            | \$3,372.4          | 45.6%             | 186,179                | \$ 0.018               |
| ENERGY STAR® Products                     | 3,639                           | 3,450            | 94.8%            |                   | 13,285                     | 18,118           | 136.4%           | \$2,426.0                            | \$1,483.8          | 61.2%             | 25,776                 | \$ 0.058               |
| Home Energy Reports                       | 25,028                          | 20,018           | 80.0%            |                   | 227,600                    | 195,006          | 85.7%            | \$2,445.2                            | \$1,960.4          | 80.2%             | 20,018                 | \$ 0.098               |
| Energy Efficiency Educational Programs    |                                 |                  |                  |                   |                            |                  |                  | \$50.7                               | \$35.7             | 70.5%             |                        |                        |
| Residential Products Pilot                |                                 |                  |                  |                   |                            |                  |                  | \$158.8                              | \$8.0              | 5.0%              |                        |                        |
| Community Based Initiatives - Residential |                                 |                  |                  |                   |                            |                  |                  | \$226.4                              | \$135.8            | 60.0%             |                        |                        |
| Comprehensive Marketing - Residential     |                                 |                  |                  |                   |                            |                  |                  | \$581.9                              | \$86.2             | 14.8%             |                        |                        |
| <b>SUBTOTAL</b>                           | <b>76,317</b>                   | <b>54,808</b>    | <b>71.8%</b>     | <b>103.0%</b>     | <b>502,629</b>             | <b>417,371</b>   | <b>83%</b>       | <b>\$24,066.9</b>                    | <b>\$16,374.0</b>  | <b>68.0%</b>      | <b>359,710</b>         | <b>\$ 0.046</b>        |
| <b>Regulatory</b>                         |                                 |                  |                  |                   |                            |                  |                  |                                      |                    |                   |                        |                        |
| EERMC                                     |                                 |                  |                  |                   |                            |                  |                  | \$816.7                              | \$280.4            | 34.3%             |                        |                        |
| OER                                       |                                 |                  |                  |                   |                            |                  |                  | \$625.6                              | \$420.7            | 67.2%             |                        |                        |
| <b>SUBTOTAL</b>                           |                                 |                  |                  |                   |                            |                  |                  | <b>\$1,442.3</b>                     | <b>\$701.1</b>     | <b>48.6%</b>      |                        |                        |
| <b>TOTAL</b>                              | <b>255,314</b>                  | <b>108,054</b>   | <b>42.3%</b>     | <b>97.0%</b>      | <b>513,134</b>             | <b>426,084</b>   | <b>83.0%</b>     | <b>\$ 82,038.9</b>                   | <b>\$ 40,185.8</b> | <b>49.0%</b>      | <b>966,130</b>         | <b>\$ 0.042</b>        |
| <b>System Reliability Procurement</b>     |                                 |                  |                  |                   |                            |                  |                  | <b>\$ 279.2</b>                      | <b>\$158.8</b>     | <b>56.9%</b>      |                        |                        |
| <b>GAS PROGRAMS</b>                       |                                 |                  |                  |                   |                            |                  |                  |                                      |                    |                   |                        |                        |
| <b>Sector and Program</b>                 | (2) Energy Savings (MMBtu)      |                  |                  |                   | (6) Customer Participation |                  |                  | (9) Implementation Expenses (\$ 000) |                    |                   | (11) Lifetime savings, |                        |
|   | (1) Approved Target             | (2) Year To Date | (3) Pct Achieved | (4) Pct Projected | (5) Approved Target        | (6) Year To Date | (7) Pct Achieved | (8) Approved Budget                  | (9) Year To Date   | (10) Pct Achieved | (11) MMBtu             | (12) \$/Lifetime MMBtu |
| <b>Commercial and Industrial</b>          |                                 |                  |                  |                   |                            |                  |                  |                                      |                    |                   |                        |                        |
| Large Commercial New Construction         | 31,863                          | 9,484            | 29.8%            |                   | 192                        | 79               | 41.1%            | \$2,096.7                            | \$363.0            | 17.3%             | 198,699                | \$ 1.827               |
| Large Commercial Retrofit                 | 121,592                         | 35,470           | 29.2%            |                   | 606                        | 69               | 11.4%            | \$3,672.5                            | \$1,188.9          | 32.4%             | 240,881                | \$ 4.936               |
| Small Business Direct Install             | 10,496                          | 2,626            | 25.0%            |                   | 316                        | 50               | 15.8%            | \$545.9                              | \$60.4             | 11.1%             | 27,267                 | \$ 2.216               |
| Commercial & Industrial Multifamily       | 5,511                           | 2,115            | 38.4%            |                   | 745                        | 398              | 53.5%            | \$488.8                              | \$182.8            | 37.4%             | 38,324                 | \$ 4.770               |
| Commercial & Industrial Pilots            |                                 |                  |                  |                   |                            |                  |                  | \$398.8                              | \$18.9             | 4.7%              |                        |                        |
| Comprehensive Marketing - C&I             |                                 |                  |                  |                   |                            |                  |                  | \$173.6                              | \$44.0             | 25.4%             |                        |                        |
| Community Based Initiatives - C&I         |                                 |                  |                  |                   |                            |                  |                  | \$30.0                               | \$24.2             | 80.7%             |                        |                        |
| Finance Costs                             |                                 |                  |                  |                   |                            |                  |                  | \$200.0                              | \$200.0            | 100.0%            |                        |                        |
| <b>SUBTOTAL</b>                           | <b>169,463</b>                  | <b>49,694</b>    | <b>29.3%</b>     | <b>134.0%</b>     | <b>1,859</b>               | <b>596</b>       | <b>32.1%</b>     | <b>\$7,606.4</b>                     | <b>\$2,082.3</b>   | <b>27.4%</b>      | <b>505,171</b>         | <b>\$ 4.122</b>        |
| <b>Income Eligible Residential</b>        |                                 |                  |                  |                   |                            |                  |                  |                                      |                    |                   |                        |                        |
| Single Family - Income Eligible Services  | 6,395                           | 5,381            | 84.1%            |                   | 400                        | 368              | 92.0%            | \$2,784.0                            | \$1,852.7          | 66.6%             | 107,624                | \$ 17.215              |
| Income Eligible Multifamily               | 16,824                          | 6,363            | 37.8%            |                   | 2,200                      | 885              | 40.2%            | \$1,767.6                            | \$441.7            | 25.0%             | 119,500                | \$ 3.696               |
| <b>SUBTOTAL</b>                           | <b>23,219</b>                   | <b>11,745</b>    | <b>50.6%</b>     | <b>90.0%</b>      | <b>2,600</b>               | <b>1,253</b>     | <b>48.2%</b>     | <b>\$4,551.5</b>                     | <b>\$2,294.4</b>   | <b>50.4%</b>      | <b>227,124</b>         | <b>\$ 10.102</b>       |
| <b>Non-Income Eligible Residential</b>    |                                 |                  |                  |                   |                            |                  |                  |                                      |                    |                   |                        |                        |
| EnergyWise                                | 30,120                          | 36,786           | 122.1%           |                   | 2,000                      | 2,105            | 105.3%           | \$4,920.5                            | \$4,310.9          | 87.6%             | 698,925                | \$ 6.168               |
| Energy Star® HVAC                         | 20,344                          | 29,050           | 142.8%           |                   | 2,584                      | 2,706            | 104.7%           | \$2,551.1                            | \$2,142.0          | 84.0%             | 486,037                | \$ 4.407               |
| EnergyWise Multifamily                    | 9,256                           | 10,461           | 113.0%           |                   | 2,000                      | 1,800            | 90.0%            | \$1,314.7                            | \$846.2            | 64.4%             | 165,333                | \$ 5.118               |
| Home Energy Reports                       | 73,877                          | 40,258           | 54.5%            |                   | 180,000                    | 112,900          | 62.7%            | \$286.0                              | \$215.7            | 75.4%             | 40,258                 | \$ 5.358               |
| Residential New Construction              | 3,683                           | 4,471            | 121.4%           |                   | 392                        | 482              | 123.0%           | \$373.6                              | \$168.9            | 45.2%             | 111,785                | \$ 1.511               |
| Residential Products Pilot                |                                 |                  |                  |                   |                            |                  |                  | \$34.2                               | (\$2.2)            | -6.3%             |                        |                        |
| Comprehensive Marketing - Residential     |                                 |                  |                  |                   |                            |                  |                  | \$4.7                                | \$16.5             | 352.0%            |                        |                        |
| Community Based Initiatives - Residential |                                 |                  |                  |                   |                            |                  |                  | \$44.4                               | \$19.4             | 43.6%             |                        |                        |
| <b>SUBTOTAL</b>                           | <b>137,281</b>                  | <b>121,026</b>   | <b>88.2%</b>     | <b>97.0%</b>      | <b>186,976</b>             | <b>119,993</b>   | <b>64.2%</b>     | <b>\$9,529.3</b>                     | <b>\$7,717.4</b>   | <b>81.0%</b>      | <b>1,502,337</b>       | <b>\$ 5.137</b>        |
| <b>Regulatory</b>                         |                                 |                  |                  |                   |                            |                  |                  |                                      |                    |                   |                        |                        |
| EERMC                                     |                                 |                  |                  |                   |                            |                  |                  | \$245.4                              | \$85.6             | 34.9%             |                        |                        |
| OER                                       |                                 |                  |                  |                   |                            |                  |                  | \$163.6                              | \$120.5            | 73.6%             |                        |                        |
| <b>SUBTOTAL</b>                           |                                 |                  |                  |                   |                            |                  |                  | <b>\$409.0</b>                       | <b>\$206.0</b>     | <b>50.4%</b>      |                        |                        |
| <b>TOTAL</b>                              | <b>329,963</b>                  | <b>182,465</b>   | <b>55.3%</b>     | <b>118.0%</b>     | <b>191,435</b>             | <b>121,842</b>   | <b>63.6%</b>     | <b>\$ 22,096.2</b>                   | <b>\$ 12,300.1</b> | <b>55.7%</b>      | <b>2,234,631</b>       | <b>\$ 5.504</b>        |

NOTES  
(1)(5) Targets from Docket 4451 - Attachment 4, Table E-6 (electric) and Attachment 5, Table G-6 (gas).  
(2) EnergyWise gas savings estimated based on participation counts from RISE Engineering.  
(3) Pct Achieved is Column (2)/ Column (1).  
(7) Pct Achieved is Column (6)/ Column (5).  
(8) Approved Implementation Expenses from Docket 4451, Attachment 4 Table E-4 (electric) and Attachment 5 Table G-5 (gas), adjusted to reflect "The Narragansett Electric Company, d/b/a National Grid 2014 Energy Efficiency Program Plan Transfer of Funds Request" dated September 26, 2014.  
(9) Year To Date Implementation Expenses are net of evaluation expenses.  
Small Business Direct Install Electric Includes OER funds spent through Q3.  
(10) Pct Achieved is Column (9)/ Column (8).  
(12) \$/lifetime kWh = Column (9)/Column (11); \$/lifetime therm = Column (9)\*1000/Column (11)\*10  
System Reliability Procurement targets from Docket 4367, not included in Implementation Expenses Total  
System Reliability Procurement targets and actuals do not reflect statewide EE amounts leveraged

**Table 2  
National Grid  
Revolving Loan Funds**

| <b>Large C&amp;I Revolving Loan Fund</b> |                      | <b>Small Business Revolving Loan Fund</b> |                      |             |
|--|----------------------|---|----------------------|-------------|
| (1)                                      | 2014 Funds Available | \$6,858,467                               | 2014 Funds Available | \$3,241,378 |
| (2)                                      | 2014 Loan budget     | \$5,957,151                               | 2014 Loan Budget     | \$3,000,000 |
| (3)                                      | Committed            | \$2,222,836                               | Committed            | \$677,358   |
| (4)                                      | Paid                 | \$2,025,451                               | Paid                 | \$1,340,408 |
| (5)                                      | Available            | \$1,708,864                               | Available            | \$982,234   |

**Rhode Island Public Energy Partnership (RI PEP)**

|     |                       |             |
|-----|-----------------------|-------------|
| (6) | 2014/2015 Loan Budget | \$1,000,000 |
| (7) | Committed             | \$128,593   |
| (8) | Paid                  | \$0         |
| (9) | Available             | \$871,407   |

Notes

- 1 Amount Company estimated in 2014 Plan, Table E-10
- 2 Budget adopted by Sales Team for 2014 operations.
- 3 As of September 30, 2014
- 4 As of September 30, 2014
- 5 Does not include loan repayments
- 6 RI PEP funding is over two years