

October 12, 2010

### VIA EMAIL

Honorable Jaclyn A. Brilling Secretary New York State Public Service Commission Three Empire State Plaza Albany, New York 12223

> Re: <u>Case 07-M-0548 – Proceeding on Motion of the Commission Regarding</u> <u>an Energy Efficiency Portfolio Standard</u>

<u>Case 08-E-1129 – Petition of New York State Electric & Gas Corporation</u> <u>for Approval of an Energy Efficiency Portfolio Standard (EEPS) Utility-</u> <u>Administered Electric Energy Efficiency Program</u>

<u>Case 08-E-1130 – Petition of Rochester Gas and Electric Corporation for</u> <u>Approval of an Energy Efficiency Portfolio Standard (EEPS) Utility-</u> <u>Administered Electric Energy Efficiency Program</u>

Dear Secretary Brilling:

Pursuant to the New York State Public Service Commission's July 24, 2009 <u>Order Approving</u> <u>Multifamily Energy Efficiency Programs with Modifications</u> in Cases 08-E-1129 and 08-E-1130<sup>1</sup>, New York State Electric & Gas Corporation and Rochester Gas and Electric Corporation hereby file the "Monthly Scorecard Report" of key Residential/Non-Residential Multifamily Program achievements for the month ending September 30, 2010.

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<sup>&</sup>lt;sup>1</sup> Cases 08-E-1129 and 08-E- 1130 - Petitions of New York State Electric & Gas Corporation and Rochester Gas and Electric Corporation for Approval of an Energy Efficiency Portfolio Standard Utility-Administered Electric Energy Efficiency Program, <u>Order Approving Multifamily Energy Efficiency</u> <u>Programs with Modifications</u>, at 52 (July 27, 2009).

### Honorable Jaclyn A. Brilling, Secretary October 12, 2010

Please direct any questions to me at telephone number 607-725-3936 or via email at jjfishgertz@nyseg.com.

Respectfully Submitted,

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Joni Fish-Gertz Manager, Programs

Enclosure

# Combined Report for New York State Electric & Gas Corporation & Rochester Gas and Electric Corporation

Residential/Non-Residential Multifamily Program

## Savings from New York Standard Approach for Estimating Energy Savings from Energy Efficiency Programs

Monthly Program Report

October 12, 2010

Prepared for

New York State Department of Public Service

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## Introduction

No changes since August 2010 Scorecard.

### **Section I. Basic Program Information**

### I A1) Program Description:

No changes since August 2010 Scorecard.

### **Section II. Evaluation Support Information**

No changes since August 2010 Scorecard.

# Section III. Reporting Template for Monthly Residential/Non-Residential Electric Multifamily Program Report

Table 2a represents NYSEG's Monthly Program Statistics for September 2010.

**Table 2a.** Variables Reported Monthly for September 2010 – refer to Attachment 1

Table 2b represents RG&E's Monthly Program Statistics for September 2010.

**Table 2b.** Variables Reported Monthly for September 2010 – refer to Attachment 1

### Section IV. Narrative Report to be Included with Spreadsheet

Program Administrator:	NYSEG/RG&E
Program/Project:	Residential/Non-Residential Multifamily Program
Reporting Period:	Monthly, September 2010
Report Contact Person:	Michael Kroft

### 1. Program Status

### **Program Performance Goals**

# (a) Describe and discuss circumstances that may have an impact on the achievement of project performance goals (positive or negative).

As a result of the relatively few refrigerators being installed due to the type of heating fuel found in individual buildings and the age of the refrigerators present, as well as other factors described in the Technical Manual, increased emphasis is being placed on achieving the program's energy savings objectives from lighting, primarily from the direct installation of compact fluorescent bulbs. This approach has been successful, with increased customer participation recently. We project that we will exceed the 2010 energy savings targets, as indicated in (c) below.

# (b) Describe and discuss other key aspects of program performance goals that were not discussed in (a).

Strong emphasis was placed on measure installation at RG&E in September. At RG&E, year-todate acquired kWh as a percent of the 2010 goal increased to 29.75%, from 8.75% in August, as a result of the completion of a number of major apartment projects. Acquired kWh at NYSEG remains at 47%. Additional effort will be placed on increasing customer commitments in the NYSEG territory to further exceed goal. Both companies' goals (NYSEG – 872 MWh, RG&E – 805 MWh) will be exceeded by year end. See (c) below. Despite the projection of exceeding the 2010 kWh goals, spending will be below budget, due to the relative cost effectiveness of CFLs.

### (c) Forecast of net energy impacts.

Year	NYSEG	RG&E
2010	1,135	2,291
2011	872	805

### NYSEG and RG&E Annual Energy Savings in MWh

Source: 2010: projected year end savings; 2011: goals as reflected in the NYSEG & RG&E Residential/Non-Residential Multifamily Program Implementation Plan, February 1, 2010

## 2) Program Implementation Activities

### (a) Marketing Activities

In an effort to extend energy efficiency opportunities to as many qualifying customers as possible, the Companies have undertaken co-marketing efforts in conjunction with other EEPS program offerings. For example, when Multifamily Program field representatives identify a facility that could benefit from measures offered by another program, such as gas heating system upgrades under the C&I Rebate Program that are not offered under the Multifamily Program, the customer is advised to contact the NYSEG or RG&E M&S representative regarding other energy efficiency programs, including the C&I Rebate Program. C&I Rebate Program overview sheets are provided.

### **(b) Evaluation Activities**

Itron has been selected as the evaluation contractor for this program. A kick-off meeting was held with Itron, the evaluation manager, DPS staff and the program implementation manager. Itron has issued an initial data request for documents related to this program in preparation for preparing a detailed evaluation plan for submission to DPS staff.

### (c) Other Activities

None at this time.

## 3. Customer Complaints and/or Disputes

No NYPSC complaints have been reported. Customer disputes are handled as they occur.

### 4. Changes to Subcontractors or Staffing

No changes since August 2010 Scorecard.

### 5. Additional Issues

None at this time.

	NYSEG Residential/Non- Desidential Electric Multifemily
Program Administrator(PA) and Program ID <sup>1</sup>	Residential Electric Multifamily Program
rogram rammistrator (rr) and rogram ib	NYSEG Kesidential/Non-
	<b>Residential Electric Multifamily</b>
Program Name	Program
Program Type <sup>2</sup>	Direct Install
Total Acquired First-Year Impacts This Month <sup>3,15</sup>	
Net first-year annual kWh acquired this Month <sup>4</sup>	505
Monthly Net kWh Goal (based on net first-year annual kWh Goal)	113,848
Percent of Monthly Net kWh Goal Acquired	0.44%
recent of Montilly Net K will Goal Acquired	0.4470
Net Peak <sup>6</sup> kW acquired this Month	0.0346
Monthly Net Peak kW Goal	N/A
Percent of Monthly Peak kW Goal Acquired	N/A
Net First-year annual therms acquired this month	N/A N/A
Monthly Net Therm Goal Percent of Monthly Therm Goal Acquired	N/A N/A
	IN/A
Net Lifecycle kWh acquired this month	3,535
Net Lifecycle therms acquired this month	N/A
د Total Acquired Net First-Year Impacts To Date <sup>15</sup>	
Net first-year annual kWh acquired to date <sup>15</sup>	413,428
Net first-year annual kWh acquired to date as a percent of annual goal	47.41%
Net first-year annual kWh acquired to date as a percent of 8-year goal	N/A
Net cumulative kWh acquired to date	413,428
Net utility peak kW reductions acquired to date	35.5162
Net utility peak kW reductions acquired to date as a percent of utility annual goal	0
Net utility peak kW reductions acquired to date as a percent of utility annual goal	N/A
Net NYISO peak kW reductions acquired to date as a percent of 8-year goar	N/A N/A
Net NTISO peak KW reductions acquired to date	
Net first-year annual therms acquired to date	N/A
Net first-year annual therms acquired to date as a percent of annual goal	N/A
Net first-year annual therms acquired to date as a percent of 8-year goal	N/A
Net cumulative therms acquired to date	N/A
Total Acquired Lifecycle Impacts To Date <sup>7,15</sup>	
Net Lifecycle kWh acquired to date	3,267,014
Net Lifecycle therms acquired to date	N/A
Committed <sup>8</sup> Impacts (not yet acquired) This Month <sup>15</sup>	
Net First-year annual kWh committed this month	641,612
Net Lifecycle kWh committed this month	5,386,089
Net Utility Peak kW committed this month	51.1196
Net first-year annual therms committed this month	N/A
Net Lifecycle therms committed this month	N/A
Funds committed at this point in time	\$85,543

Overall Impacts (Acquired & Committed) <sup>15</sup>	
Net first-year annual kWh acquired & committed this month	642,117
Net utility peak kW acquired & committed this month	51.154
Net First-year annual therms acquired & committed this month	N/A
Costs <sup>9,16</sup>	
Total program budget	\$1,464,848
General Administration	Portfolio <sup>13</sup>
Program Planning	Portfolio <sup>13</sup>
Program Marketing <sup>18</sup>	\$0
Trade Ally Training <sup>18</sup>	\$0
Incentives and Services <sup>14, 18</sup>	\$38,292
Direct Program Implementation <sup>18</sup>	\$24,000
Program Evaluation <sup>18</sup>	\$0
Total expenditures to date	\$182,587
Percent of total budget spent to date	12.46%
Participation <sup>15,17</sup>	
Number of measures offered on customer proposals to date	20,735
Number of measures on signed customer contracts to date	20,064
Number of measures installed to date	6,284
Percent of proposed measures in signed customer contracts	96.76%
Quarterly Carbon Emission Reductions (in tons)	N/A
Total Acquired Net First-year Carbon Emission Reductions To Date <sup>12</sup>	N/A
Total Acquired Cumulative Net Carbon Emission Reductions To Date <sup>12</sup>	N/A

#### **DPS Staff Notes:**

<sup>1</sup>DPS Staff needs to work with utilities to develop a Program ID naming convention. However, a Program ID number is not required for the first report. Note that when developing program ID naming conventions, utilities would like to minimize computer programming/reporting costs that they might incur if the proposed naming conventions are complex or the utility's current naming conventions require modification to Staff's proposed format.

<sup>2</sup>There is not currently a consistent list of program types but individual categories for common use by administrators could be developed.

<sup>3</sup>First-year savings are defined as the annual savings expected from a given measure in the first year after installation. T annual savings are sometimes the result of annualizing estimated savings that are based on data that cover less than one year. *Acquired* kWh savings are defined as those savings that reported by the program administrator in program trackin databases and for which a rebate check has been sent to the participant on a specific date.

<sup>4</sup>Regardless of the month in which a measure is installed within a given calendar year, the program is credited with the associated savings for the entire year.

<sup>5</sup>Program Administrators should make best estimate of the annual goal even though the goal might in some cases cover two calendar years. Also, Staff wants administrators to try to be as accurate as possible in determining th*eaonthly* goals but does not want to mandate monthly goals, at least initially.

<sup>6</sup>Peak is defined uniquely for each utility.

<sup>7</sup>The lifecycle savings are tracked beginning in the *year* in which a given measure was installed. Over the period 2008-2015, PA's must take into account the fact that savings from measures installed early in the period will vanish at the end of their useful life before the end of 2015. Thus, the lifecycle impacts acquired to date will be different for each month as a function of adding savings from measures in stalled in a given month and subtracting savings from measures installed earlier in the funding cycle that have reached the end of their useful life.

<sup>8</sup>Committed savings are defined as those for which funds have been encumbered by not yet spent. When the funds are spent (i.e., a rebate check has been sent to the participant on a specific date), the savings are then considered "acquired.' Staff would like to see the program administrator's best*estimate* of what they have committed. There should be some assumptions on how the administrator does that. Program administrators should forecast as accurately as possible and it should get more precise with program experience, e.g., the difference between achieved and committed should get closer over time.

<sup>9</sup>These are the budget categories to be used by companies when submitting the required energy efficiency program implementation plans. In its January 16, 2009 Order, the Commission directed Staff to provide definitions for the budget categories to be used in the preparation of these plans (See Order Approving "Fast Track" Utility-Administered Electric Energy Efficiency Program With Modification, at page 11). These categories are provided to promote consistency in budget construction and reporting among the utility plans.

<sup>10</sup>An application is processed once the PA has reviewed the application and made a decision whether to approve the incentive payment to the customer. Once the decision has been made to pay the incentive to the customer, these funds a their associated energy and demand impacts become "Committed."

<sup>11</sup>The application is approved once the decision has been made to pay the incentive to the customer. Note that these fund and their associated energy and demand impacts become "Committed" once this decision is made. Also note that for for programs in which there are cases in which an application could be received, processed, and approved all in one day, then a "1" would be counted for each step in the tracking lifecycle.

<sup>12</sup>See CO<sub>2</sub> Reduction Values tab in Data Reporting Template 6-26-09.Xls (quarterly and annual reports only).

#### **Utility Notes:**

<sup>13</sup>Portfolio Costs are not included in the program budget or actual costs. Consistent with the Companies' July 9, 2009 letter to the Secretary in Cases 07-M-0548 et al. ("July 9 letter") and the Companies' prior and subsequent energy efficiency program submittals, Portfolio Costs are incremental and are incurred as a result of the Companies' ongoing active participation in the New York State Public Service Commission's ("Commission") energy efficiency proceedings. Portfolio Costs allow the Companies to jointly provide efficient support for the complete suite of specific energy efficiency programs ultimately approved by the Commission.

<sup>14</sup>Incentives and services costs are reported based on Company payment of invoices received from program implementation contractors for installed measures incentive payments made to program participants. They will thus lag the acquired savings actual issuance of incentive payments to program participants.

<sup>15</sup> Impacts are calculated using actual installed measure information for all measures.

<sup>16</sup>All program costs identified in this section are recovered through the SBC surcharge unless otherwise noted.

<sup>17</sup>Information contained in this monthly table may include changes to previously filed monthly scorecard tables based on additional review and/or reconsideration of rebate eligibility decisions made by the implementation contractor during prior reporting periods. Additional information regarding such changes is available upon request.

<sup>18</sup>Data contained in these fields reflects the most recent month's expenditures in the respective category, not "to date" information.

Program Administrator(PA) and Program ID <sup>1</sup>	RG&E Residential/Non- Residential Electric Multifamily Program
Program Name	RG&E Residential/Non- Residential Electric Multifamily Program
Program Type <sup>2</sup>	Direct Install
Total Acquired First-Year Impacts This Month <sup>3,15</sup>	
Net first-year annual kWh acquired this Month <sup>4</sup>	194,333
Monthly Net kWh Goal (based on net first-year annual kWh Goal)	109,537
Percent of Monthly Net kWh Goal Acquired	177.41%
Net Peak <sup>6</sup> kW acquired this Month	16.357
Monthly Net Peak kW Goal	N/A
Percent of Monthly Peak kW Goal Acquired	N/A
Net First-year annual therms acquired this month	N/A
Monthly Net Therm Goal	N/A
Percent of Monthly Therm Goal Acquired	N/A
Net Lifecycle kWh acquired this month	1,491,598
Net Lifecycle therms acquired this month	N/A
د Total Acquired Net First-Year Impacts To Date <sup>15</sup>	
Net first-year annual kWh acquired to date <sup>15</sup>	264,734
Net first-year annual kWh acquired to date as a percent of annual goal	32.89%
Net first-year annual kWh acquired to date as a percent of 8-year goal	N/A
Net cumulative kWh acquired to date	264,734
Net utility peak kW reductions acquired to date	22.091
Net utility peak kW reductions acquired to date as a percent of utility annual goal	0
Net utility peak kW reductions acquired to date as a percent of utility annual goal Net utility peak kW reductions acquired to date as a percent of 8-year goal	N/A
Net NYISO peak kW reductions acquired to date as a percent of 8-year goar	N/A N/A
	N//
Net first-year annual therms acquired to date	N/A
Net first-year annual therms acquired to date as a percent of annual goal	N/A
Net first-year annual therms acquired to date as a percent of 8-year goal Net cumulative therms acquired to date	N/A N/A
Total Acquired Lifecycle Impacts To Date <sup>7,15</sup>	
Net Lifecycle kWh acquired to date	2,002,039
Net Lifecycle therms acquired to date	N/A
Committed <sup>8</sup> Impacts (not yet acquired) This Month <sup>15</sup>	
Net First-year annual kWh committed this month	2,448,156
Net Lifecycle kWh committed this month	19,127,689
Net Utility Peak kW committed this month	219.67
Net first-year annual therms committed this month	N/A
Net Lifecycle therms committed this month	N/A

Funds committed at this point in time	\$290,196
Overall Impacts (Acquired & Committed) <sup>15</sup>	
Net first-year annual kWh acquired & committed this month	2,642,488
Net utility peak kW acquired & committed this month	236.029
Net First-year annual therms acquired & committed this month	N/A
Costs <sup>9,10</sup>	
Total program budget	\$1,296,742
General Administration	Portfolio <sup>13</sup>
Program Planning	Portfolio <sup>13</sup>
Program Marketing <sup>18</sup>	\$0
Trade Ally Training <sup>18</sup>	\$0
Incentives and Services <sup>14, 18</sup>	\$10,061
Direct Program Implementation <sup>18</sup>	\$20,261
Program Evaluation <sup>18</sup>	\$0
Total expenditures to date	\$90,940
Percent of total budget spent to date	7.01%
Participation <sup>15,17</sup>	
Number of measures offered on customer proposals to date	51,078
Number of measures signed on customer contracts to date	47,966
Number of measures installed to date	5,041
Percent of proposed measures in signed customer contracts	93.91%
Quarterly Carbon Emission Reductions (in tons)	N/A
Total Acquired Net First-year Carbon Emission Reductions To Date <sup>12</sup>	N/A
Total Acquired Cumulative Net Carbon Emission Reductions To Date <sup>12</sup>	N/A

#### **DPS Staff Notes:**

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