

**Central Hudson Gas & Electric, Corp.
Residential Electric HVAC
Energy Efficiency Program
Monthly Scorecard Report**

Oct. 14, 2010

In compliance with the “Order Approving ‘Fast Track’ Utility-Administered Electric Energy Efficiency Programs with Modifications” (Issued and Effective January 16, 2009), as directed in Ordering Paragraph #17, Central Hudson Gas & Electric, Corp. (“Central Hudson”) submits the following monthly “scorecard report” and narrative.

Program Administrator:	Central Hudson Gas & Electric
Program/Project:	Residential Electric HVAC Program
Reporting period:	September 2010
Report Contact person:	Mark S. Sclafani, Energy Efficiency msclafani@cenhud.com (845) 486-5956

1. Program Status

Central Hudson offers its residential electric HVAC program to its customers under the umbrella name “Home Energy SavingsCentral.” This name is used for marketing purposes to eliminate customer confusion. This program has been operational since May 18, 2009. Central Hudson has contracted Honeywell Utility Solutions as the implementation contractor for this program. Central Hudson is offering this electric energy efficiency program as detailed below:

➤ **Home Energy SavingsCentral**

Under the Residential Electric HVAC program, Central Hudson residential electric customers can receive equipment rebates for eligible energy efficiency equipment and measures to existing homes including eligible: central air conditioners (\$400 - \$600), central air source heat pumps (\$400 - \$600), ECM furnace fans (\$200), heat pump water heaters (\$400), programmable thermostats (\$25) and duct and air sealing (up to \$600). All efficiency eligibility levels and rebate levels are as detailed in the above referenced order.

Approximately 200 trade allies operate within this program, about 13 of which have been highly active at promoting the program and installing eligible measures. Effective promotion from this large network of trade allies has resulted in significant program participation. SavingsCentral Trade Allies are competing in the Grand Efficiency Challenge, which offers prizes for those who make the most energy efficient installations of cooling equipment during the cooling season (April through September 2010). Appolo Heating & Air Conditioning is currently the leader for most installs for the Grand Efficiency Challenge.

The monthly aggregate scorecard report (attached to the e-mail correspondence of this Scorecard Narrative as "CENTRAL_HUDSON_SEPTEMBER_2010.xls" in the Excel template) for the Residential Electric HVAC program shows acquired and committed savings and funds for September 2010. Quality assurance inspections of installations have been verified and rebates have been processed for 1118 applications year to date (2009-2010 cumulative) as detailed in the spreadsheet. The program has acquired 1,256,360 kWh of annualized electrical savings and administered \$306,950 in customer rebates to date. Quality assurance inspections of additional installations are ongoing along with rebate form documentation verification. Rebate processing is ongoing for approximately 149 applications as detailed in the spreadsheet. To date 130 applications have been disqualified for this program (i.e., did not meet program eligibility / requirements).

Funding approved for 2009 will be expended into 2010 for this program to attain 2009-2010 cumulative energy savings goals.

2. Program Implementation Activities

(a) Marketing Activities

During the month of September, marketing activities included Trade Ally outreach, brochures, Internet marketing, strategic partnering and community outreach.

i. Trade Ally outreach

Central Hudson sent emails to keep Trade Allies informed about energy efficiency programs and opportunities to get involved.

ii. Brochures

Central Hudson distributed the revised residential energy efficiency programs tri-fold brochure to Central Hudson's Call Center employees and at every event during September. The brochure can also be downloaded from the Trade Ally Resources page at www.SavingsCentral.com.

iii. Internet marketing

Central Hudson made several updates to SavingsCentral.com regarding this program. The residential program page has been revised, and new rebate forms have been designed and added to this web site.

Central Hudson made regular updates to the [SavingsCentral](http://SavingsCentral.com) Facebook page and added photos of community events where we met with customers. Central Hudson also posted tweets on Twitter to let customers know what is happening now--short messages related to energy efficiency and our programs and rebates.

iv. Strategic partnering

During September, Central Hudson continued its partnership with Sustainable Hudson Valley to market the Ten Percent Challenge in Red Hook, NY. This initiative challenges communities (both residences and

businesses) to use 10 percent less energy within a year's time and to get 10 percent of peers involved. The town of Red Hook, Village of Red Hook and Village of Tivoli are pilot areas to test and refine the Ten Percent Challenge to learn how the challenge might be duplicated and/or expanded in other communities.

v. Community outreach

Central Hudson staffed a booth at the Taste of New Paltz event at the Ulster County Fairgrounds on Sept. 12. SavingsCentral brochures were distributed at this event and at Red Hook Hardscrabble Day on Sept. 25.

Events for August through December are listed below. Public events are listed and updated regularly at www.SavingsCentral.com/events.html.

Aug. - Dec. 2010 OUTREACH AND EVENTS CALENDAR

<u>Date</u>	<u>Event/meeting</u>	<u>Location</u>	<u>Audience</u>	<u>Estimated attendees</u>
Aug. 19	Red Hook Chamber Breakfast	Red Hook	Business community	40
Aug 20	Door-to-door canvassing	Red Hook	community at large	200
Aug. 24-30	Dutchess County Fair	Rhinebeck	Residential customers	250,000
Sept. 12	Taste of New Paltz	New Paltz	Residential customers	3,000
Sept. 15	Orange County Chamber Expo	New Windsor	Business community	1,500
Sept. 24	Ulster Business Showcase	Stone Ridge	Business community	300
Sept. 25	Red Hook Hardscrabble Day	Red Hook	Residential customers	2,000
Oct. 5	N. Dutchess Career/Business event	Red Hook	Business community/students	100
Oct. 19	Trade Ally Breakfast #1	Kingston	Trade Allies	35
Oct. 21	Buy Local Business Expo	Hudson	Business community	200
Oct. 22	Trade Ally Breakfast #2	Poughkeepsie	Trade Allies	30
Oct. 24	Academy Street Partnership	Poughkeepsie	Homeowners	40
Oct. 27	Dutchess Reg. Chamber Marketplace	Poughkeepsie	Business community	450
Nov. 1	Grand Efficiency Challenge Dinner	Poughkeepsie	Trade Allies	80
Nov. 10	Green Drinks event	Red Hook	Green community	45
Dec. 10	Orange Co. Partnership Annual Event	New Windsor	Economic dev. community	300

(b) Evaluation Activities

Central Hudson has contracted with Applied Energy Group (AEG) to perform a process evaluation. AEG has many years of previous experience in performing process and impact evaluations of energy efficiency programs. A final evaluation plan for this “Fast Track” program is currently under revisions after being reviewed by DPS Staff and will be filed.

(c) Other Activities

Central Hudson is an active participant on the Energy Efficiency Program Administrator Collaborative (EEPAC) with NYSERDA and the other New York State utilities. Central Hudson is an active participant on the Steering Committee and working groups discussing double dipping / counting, referrals, contractor qualifications, training, and collaborative outreach. Central Hudson is leading the working group on the prevention of “double dipping” and “double counting” to set statewide protocols for all utilities working with NYSERDA.

Central Hudson has participated in numerous conference calls and meetings with the other utilities in New York State (called the “Joint Utility” operational group) to discuss program operation and structure to minimize market confusion and promote best practices.

3. Customer Complaints and/or Disputes

There have been no customer complaints and/or disputes.

4. Changes to Subcontractors or Staffing

There have been no updates to staffing or contractors since the previous scorecard.

5. Additional Issues

There are no additional issues for this program.

**Central Hudson Gas & Electric Corp.
Residential Natural Gas HVAC
Energy Efficiency Program
Monthly Scorecard Report**

Oct.14, 2010

In compliance with the “Order Approving ‘Fast Track’ Utility-Administered Gas Energy Efficiency Programs with Modifications” (Issued and Effective April 9, 2009), as directed in Ordering Paragraph #14, Central Hudson Gas & Electric, Corp. (“Central Hudson”) submits the following monthly “scorecard report” and narrative.

Program Administrator:	Central Hudson Gas & Electric
Program/Project:	Residential Natural Gas HVAC Program
Reporting period:	September 2010
Report Contact person:	Mark S. Sclafani, Energy Efficiency msclafani@cenhud.com (845) 486-5956

1. Program Status

Central Hudson is offering its residential natural gas program to its customers under the umbrella name “Home Energy SavingsCentral.” This name is being used for marketing purposes to eliminate customer confusion. This program has been operational since July 1, 2009. Central Hudson has contracted Honeywell Utility as the implementation contractor for this program. Central Hudson is offering this natural gas energy efficiency program as detailed below:

➤ **Home Energy SavingsCentral**

Under the Residential Natural Gas HVAC Program, Central Hudson residential natural gas customers can receive rebates for the installation of energy efficient natural gas equipment including efficient furnaces (\$140), furnaces with ECM fans (\$280 - \$420), steam and water boilers (\$350 to \$700), indirect water heaters (\$210), programmable thermostats (\$18), and duct and air sealing (up to \$420). All efficiency eligibility levels and rebate levels are as ordered in the “Order Approving Three New Energy Efficiency Portfolio Standard (EEPS) Programs and Enhancing Funding and Making Other Modifications for Other EEPS Programs” (issued and effective June 24, 2010.)

The monthly aggregate scorecard report (attached to the e-mail correspondence of this Scorecard Narrative as “CENTRAL_HUDSON_SEPTEMBER_2010.xls” in the Excel template) for the Residential Natural Gas programs shows acquired and committed savings and funds for September 2010. Quality assurance inspections of installations have been verified and rebates have been processed for 446 applications year to date (2009-2010 cumulative) as detailed in the

spreadsheet. The program has acquired 54,988 Therms of annualized natural gas savings to date.

2. Program Implementation Activities

(a) Marketing Activities

During the month of September, marketing activities included Trade Ally outreach, brochures and community outreach.

1. Trade Ally outreach

Central Hudson distributed the main residential energy efficiency programs tri-fold brochure. The new version places the rebates, including those for residential natural gas appliances, in clear terms. This was given out at all events during September.

Central Hudson contacted HVAC Trade Allies and invited them to participate in a series of October conference calls in which they can learn about the natural gas rebates, understand how to get projects pre-approved and ask questions at the start of the heating season.

2. Brochures

Central Hudson distributed the revised residential energy efficiency programs tri-fold brochure to Central Hudson's Call Center employees and at every event during September. The brochure can also be downloaded from the Trade Ally Resources page at www.SavingsCentral.com.

3. Community outreach

Central Hudson staffed a booth at the Taste of New Paltz event at the Ulster County Fairgrounds on Sept. 12. SavingsCentral brochures were distributed at Red Hook Hardscrabble Day on Sept. 25.

Events for August through December are listed below. Public events are listed and updated regularly at www.SavingsCentral.com/events.html.

Aug.-Dec. 2010 OUTREACH AND EVENTS CALENDAR

Date	Event/meeting	Location	Audience	Estimated attendees
Aug. 19	Red Hook Chamber Breakfast	Red Hook	Business community	40
Aug 20	Door-to-door canvassing	Red Hook	community at large	200
Aug. 24-30	Dutchess County Fair	Rhinebeck	Residential customers	250,000
Sept. 12	Taste of New Paltz	New Paltz	Residential customers	3,000
Sept. 15	Orange County Chamber Expo	New Windsor	Business community	1,500
Sept. 24	Ulster Business Showcase	Stone Ridge	Business community	300
Sept. 25	Red Hook Hardscrabble Day	Red Hook	Residential customers	2,000
Oct. 5	N. Dutchess Career/Business event	Red Hook	Business community/students	100
Oct. 19	Trade Ally Breakfast #1	Kingston	Trade Allies	35
Oct. 21	Buy Local Business Expo	Hudson	Business community	200
Oct. 22	Trade Ally Breakfast #2	Poughkeepsie	Trade Allies	30
Oct. 24	Academy Street Partnership	Poughkeepsie	Homeowners	40
Oct. 27	Dutchess Reg. Chamber Marketplace	Poughkeepsie	Business community	450
Nov. 1	Grand Efficiency Challenge Dinner	Poughkeepsie	Trade Allies	80
Nov. 10	Green Drinks event	Red Hook	Green community	45
Dec. 10	Orange Co. Partnership Annual Event	New Windsor	Economic dev. community	300

(b) Evaluation Activities

Central Hudson has contracted with Applied Energy Group (AEG) to perform a process evaluation. AEG has many years of previous experience in performing process and impact evaluations of energy efficiency programs. A final evaluation plan for this “Fast Track” program is currently under revisions after being reviewed by DPS Staff and will be filed in 2010.

(c) Other Activities

Central Hudson is an active participant on the Energy Efficiency Program Administrator Collaborative (EEPAC) with NYSERDA and the other New York State utilities. Central Hudson is an active participant on the Steering Committee and working groups discussing double dipping / counting, referrals, contractor qualifications, training, collaborative outreach, and web content. Central Hudson is leading the working group on the prevention of “double dipping” and “double counting” to set statewide protocols for all utilities working with NYSERDA.

Central Hudson has participated in numerous conference calls and meetings with the other utilities in New York State (called the “Joint Utility” operational group) to discuss program operation and structure to minimize market confusion and promote best practices.

3. Customer Complaints and/or Disputes

There have been some customer complaints due to the shutdown of this program that Central Hudson is actively collaborating with DPS Staff to resolve.

4. Changes to Subcontractors or Staffing

There have been no updates to staffing or contractors since the previous scorecard.

5. Additional Issues

There are no additional issues for this program.

**Central Hudson Gas & Electric Corp.
Small Business Electric
Energy Efficiency Program
Monthly Scorecard Report**

Oct.14, 2010

In compliance with the “Order Approving ‘Fast Track’ Utility-Administered Electric Energy Efficiency Programs with Modifications” (Issued and Effective January 16, 2009), as directed in Ordering Paragraph #17, Central Hudson Gas & Electric, Corp. (“Central Hudson”) submits the following monthly “scorecard report” and narrative.

Program Administrator:	Central Hudson Gas & Electric
Program/Project:	Small Business Electric Program
Reporting period:	September 2010
Report Contact person:	Mark S. Sciafani, Energy Efficiency msciafani@cenhud.com (845) 486-5956

1. Program Status

Central Hudson is offering its electric energy efficiency program to its eligible small business customers under the name “Business Energy SavingsCentral”, as detailed below. This program has been operational since May 18, 2009. Central Hudson has contracted Honeywell Utility Solutions as the implementation contractor for this program.

- **Business Energy SavingsCentral** offers free on-site energy assessments and incentives for energy efficient upgrades to non-residential customers with less than 100kW on demand¹. Incentives to the non-residential customers cover up to 70 percent of the equipment cost of the energy efficient lighting projects.

The monthly aggregate scorecard report (attached to the e-mail correspondence of this Scorecard Narrative as “CENTRAL_HUDSON_SEPTEMBER_2010.xls” in the Excel template) for the Small Business Electric program shows acquired and committed savings and funds for September 2010. Quality assurance inspections of initial installations have been verified and rebates have been processed for 100 commercial projects year to date (2009-2010 cumulative) as detailed in the spreadsheet. The program has acquired 1,996,359 kWh of annualized electrical savings and administered \$387,871 in customer rebates to date.

¹ Based on the most recent 12-month demand average on a rolling basis.

Committed savings shown on the Monthly Scorecard are for expected energy savings from customers who have received energy audits. Lead-time after the initial Small Business audits were completed has led to lag time before eligible energy efficiency installations can be completed and verified. From program experience, it is expected that turn-around time from initial audits to rebate processing may take from 90 to 120 days for a Small Business Electric program.

Funding approved for 2009 will be expended into 2010 for this program.

2. Program Implementation Activities

(a) Marketing Activities

During the month of September, marketing activities included advertising, strategic partnerships, Trade Ally outreach, Internet marketing and business outreach.

- i. Advertising
During September, Central Hudson ran several ads in business publications such as the New Paltz Chamber of Commerce Regional Report and the official newsprint programs for the Orange County Chamber of Commerce Expo and the Ulster County Chamber of Commerce Business Showcase.
- ii. Strategic partnerships
During September, Central Hudson continued its partnership with Sustainable Hudson Valley to market the Ten Percent Challenge in Red Hook, NY. This initiative challenges communities (both residences and businesses) to use 10 percent less energy within a year's time and to get 10 percent of peers involved. The town of Red Hook, Village of Red Hook and Village of Tivoli are pilot areas to test and refine the Ten Percent Challenge to learn how the challenge might be duplicated and/or expanded in other communities.
- iii. Trade Ally Outreach
Central Hudson worked closely with its Advanced Trade Ally, Alliance Energy Solutions, to fast-track energy assessments and lighting retrofits for non-residential customers during September.
- vi. Internet marketing
Central Hudson made several updates to SavingsCentral.com regarding this program. The business page has been revised, and new rebate forms have been designed and added to this web site.

Central Hudson made regular updates to the SavingsCentral Facebook page and added photos of business events where we met with customers. Central Hudson also posted tweets on Twitter to let customers know what is happening now--short messages related to energy efficiency and our programs and rebates.

- vii. Business outreach
 Central Hudson staffed a booth at the Orange County Chamber of Commerce Expo in New Windsor and the Ulster County Chamber of Commerce Business Showcase in Stone Ridge. We attracted business customers to our booth through a drawing. One lucky business won a free lighting retrofit from Alliance Energy Solutions of up to \$20,000 in value.

Events for August through December are listed below. Public events are listed and updated regularly at www.SavingsCentral.com/events.html.

Aug. - Dec. 2010 OUTREACH AND EVENTS CALENDAR

<u>Date</u>	<u>Event/meeting</u>	<u>Location</u>	<u>Audience</u>	<u>Estimated attendees</u>
Aug. 19	Red Hook Chamber Breakfast	Red Hook	Business community	40
Aug 20	Door-to-door canvassing	Red Hook	community at large	200
Aug. 24-30	Dutchess County Fair	Rhinebeck	Residential customers	250,000
Sept. 12	Taste of New Paltz	New Paltz	Residential customers	3,000
Sept. 15	Orange County Chamber Expo	New Windsor	Business community	1,500
Sept. 24	Ulster Business Showcase	Stone Ridge	Business community	300
Sept. 25	Red Hook Hardscrabble Day	Red Hook	Residential customers	2,000
Oct. 5	N. Dutchess Career/Business event	Red Hook	Business community/students	100
Oct. 19	Trade Ally Breakfast #1	Kingston	Trade Allies	35
Oct. 21	Buy Local Business Expo	Hudson	Business community	200
Oct. 22	Trade Ally Breakfast #2	Poughkeepsie	Trade Allies	30
Oct. 24	Academy Street Partnership	Poughkeepsie	Homeowners	40
Oct. 27	Dutchess Reg. Chamber Marketplace	Poughkeepsie	Business community	450
Nov. 1	Grand Efficiency Challenge Dinner	Poughkeepsie	Trade Allies	80
Nov. 10	Green Drinks event	Red Hook	Green community	45
Dec. 10	Orange Co. Partnership Annual Event	New Windsor	Economic dev. community	300

(b) Evaluation Activities

Central Hudson has contracted with Applied Energy Group (AEG) to perform a process evaluation. AEG has many years of previous experience in performing process and impact evaluations of energy efficiency programs. A final evaluation plan for this “Fast Track” program is currently under revisions after being reviewed by DPS Staff and will be filed in 2010.

(c) Other Activities

Central Hudson is an active participant on the Energy Efficiency Program Administrator Collaborative (EEPAC) with NYSERDA and the other New York State utilities. Central Hudson is an active participant on the Steering Committee and working groups discussing double dipping / counting, referrals, contractor qualifications, training, collaborative outreach, and web content. Central Hudson is leading the working group on the prevention of “double dipping” and “double counting” to set statewide protocols for all utilities working with NYSERDA.

Central Hudson has participated in numerous conference calls and meetings with the other utilities in New York State (called the “Joint Utility” operational group) to discuss program operation and structure to minimize market confusion and promote best practices.

3. Customer Complaints and/or Disputes

There have been no customer complaints and/or disputes.

4. Changes to Subcontractors or Staffing

There have been no updates to staffing or contractors since the previous scorecard.

5. Additional Issues

There are no additional issues.

**Central Hudson Gas & Electric Corp.
Mid-Size Commercial Business Electric
Energy Efficiency Program
Monthly Scorecard Report**

October 14, 2010

In compliance with the “Order Approving Certain Commercial and Industrial Customer Energy Efficiency Programs with Modifications” (Issued and Effective October 23, 2009), as directed in Ordering Paragraph #4, Central Hudson Gas & Electric, Corp. (“Central Hudson”) submits the following monthly “scorecard report” and narrative.

Program Administrator:	Central Hudson Gas & Electric
Program/Project:	Mid-Size Commercial Business Electric Program
Reporting period:	September 2010
Report Contact person:	Mark S. Sclafani, Energy Efficiency msclafani@cenhud.com (845) 486-5956

1) Program Status

Central Hudson is offering its electric energy efficiency program to its eligible mid-size commercial customers under the name “Business Energy SavingsCentral”, as detailed below. This program has been operational since January 1, 2010.

Central Hudson is using Honeywell Utility Solutions as a bridge contractor for implementation of the Mid-Size Business program.

- **Business Energy SavingsCentral** offers free on-site energy assessments and incentives for energy efficient upgrades to non-residential customers with 100kW to 350kW on demand². Incentives to the non-residential customers cover up to 70 percent of the equipment cost of the energy efficient lighting projects.

The monthly aggregate scorecard report (attached to the e-mail correspondence of this Scorecard Narrative as “CENTRAL_HUDSON_SEPTEMBER_2010.xls” in the Excel template) for the Mid-Size Commercial Business Electric program shows acquired and committed savings and funds for September 2010. Quality assurance inspections of initial installations have been verified and rebates have been processed for 16 commercial projects year to date as detailed in the spreadsheet. The program has acquired 406,972 kWh of annualized electrical savings, and administered \$88,726 in customer rebates to date.

² Based on the most recent 12-month demand average on a rolling basis.

Committed savings shown on the Monthly Scorecard are for expected energy savings from customers who have received energy audits. Lead-time after the initial Small Business audits were completed has led to lag time before eligible energy efficiency installations can be completed and verified. From program experience, it is expected that turn-around time from initial audits to rebate processing may take from 90 to 120 days for a Small Business Electric program.

3. Program Implementation Activities

(a) Marketing Activities

During the month of September, marketing activities included advertising, strategic partnerships, Trade Ally outreach, Internet marketing and business outreach.

iv. Advertising

During September, Central Hudson ran several ads in business publications such as the New Paltz Chamber of Commerce Regional Report and the official newsprint programs for the Orange County Chamber of Commerce Expo and the Ulster County Chamber of Commerce Business Showcase.

v. Strategic partnerships

During September, Central Hudson continued its partnership with Sustainable Hudson Valley to market the Ten Percent Challenge in Red Hook, NY. This initiative challenges communities (both residences and businesses) to use 10 percent less energy within a year's time and to get 10 percent of peers involved. The town of Red Hook, Village of Red Hook and Village of Tivoli are pilot areas to test and refine the Ten Percent Challenge to learn how the challenge might be duplicated and/or expanded in other communities.

vi. Trade Ally Outreach

Central Hudson worked with its Advanced Trade Ally, Alliance Energy Solutions, to fast-track energy assessments and lighting retrofits for non-residential customers.

viii. Internet marketing

Central Hudson made several updates to SavingsCentral.com regarding this program. The business page has been revised, and new rebate forms have been designed and added to this web site.

Central Hudson made regular updates to the SavingsCentral Facebook page and added photos of business events where we met with customers. Central Hudson also posted tweets on Twitter to let customers know what is happening now--short messages related to energy efficiency and our programs and rebates.

ix. Business outreach

Central Hudson staffed a booth at the Orange County Chamber of Commerce Expo in New Windsor and the Ulster County Chamber of Commerce Business Showcase in Stone Ridge. We attracted business

customers to our booth through a drawing. One lucky business won a free lighting retrofit from Alliance Energy Solutions of up to \$20,000 in value.

Events for August through December are listed below. Public events are listed and updated regularly at www.SavingsCentral.com/events.html.

Aug. - Dec. 2010 OUTREACH AND EVENTS CALENDAR

Date	Event/meeting	Location	Audience	Estimated attendees
Aug. 19	Red Hook Chamber Breakfast	Red Hook	Business community	40
Aug 20	Door-to-door canvassing	Red Hook	community at large	200
Aug. 24-30	Dutchess County Fair	Rhinebeck	Residential customers	250,000
Sept. 12	Taste of New Paltz	New Paltz	Residential customers	3,000
Sept. 15	Orange County Chamber Expo	New Windsor	Business community	1,500
Sept. 24	Ulster Business Showcase	Stone Ridge	Business community	300
Sept. 25	Red Hook Hardscrabble Day	Red Hook	Residential customers	2,000
Oct. 5	N. Dutchess Career/Business event	Red Hook	Business community/students	100
Oct. 19	Trade Ally Breakfast #1	Kingston	Trade Allies	35
Oct. 21	Buy Local Business Expo	Hudson	Business community	200
Oct. 22	Trade Ally Breakfast #2	Poughkeepsie	Trade Allies	30
Oct. 24	Academy Street Partnership	Poughkeepsie	Homeowners	40
Oct. 27	Dutchess Reg. Chamber Marketplace	Poughkeepsie	Business community	450
Nov. 1	Grand Efficiency Challenge Dinner	Poughkeepsie	Trade Allies	80
Nov. 10	Green Drinks event	Red Hook	Green community	45
Dec. 10	Orange Co. Partnership Annual Event	New Windsor	Economic dev. community	300

(b) Evaluation Activities

No evaluation activities have begun for this program.

(c) Other Activities

Central Hudson is an active participant on the Energy Efficiency Program Administrator Collaborative (EEPAC) with NYSERDA and the other New York State utilities. Central Hudson is an active participant on the Steering Committee and working groups discussing double dipping / counting, referrals, contractor qualifications, training, collaborative outreach, and web content. Central Hudson is leading the working group on the prevention of “double dipping” and “double counting” to set statewide protocols for all utilities working with NYSERDA.

Central Hudson has participated in numerous conference calls and meetings with the other utilities in New York State (called the “Joint Utility” operational group) to discuss program operation and structure to minimize market confusion and promote best practices.

3. Customer Complaints and/or Disputes

There have been no customer complaints and/or disputes.

4. Changes to Subcontractors or Staffing

Central Hudson is currently using its Small Business program implementation contractor, Honeywell Utility Solutions, as a bridge contractor to serve the Mid-size commercial customers.

5. Additional Issues

There are no additional issues.

**Central Hudson Gas & Electric Corp.
Expanded Residential Electric HVAC
Energy Efficiency Program
Monthly Scorecard Report**

October 14, 2010

In compliance with the “Order Approving Certain Commercial and Industrial; Residential; and Low-Income Residential Customer Energy Efficiency Programs with Modifications” (Issued and Effective January 4, 2010), as directed in Ordering Paragraph #4, Central Hudson Gas & Electric, Corp. (“Central Hudson”) submits the following monthly “scorecard report” and narrative.

Program Administrator:	Central Hudson Gas & Electric
Program/Project:	Expanded Residential Electric HVAC Program
Reporting period:	September 2010
Report Contact person:	Mark S. Sclafani, Energy Efficiency msclafani@cenhud.com (845) 486-5956

1. Program Status

Central Hudson has received approval for its Expanded Residential Electric HVAC program. This program has been operational since January 4, 2009. This program was designed as an extension of the Residential HVAC program as detailed below:

- **Home Energy SavingsCentral (Expanded Portion)**
Under the Expanded Residential Electric HVAC program, Central Hudson designed this program based on equipment rebates for eligible energy efficiency equipment and measures to existing and newly constructed homes including eligible: ground source heat pump systems (\$700/ton for construction of a new ground loop, and \$200-\$300/ton for the new geothermal heat pump unit), ECM furnace fans (\$200), and programmable thermostats (\$25)

2. Program Implementation Activities

According to page 64 of the above-mentioned Order, this program was approved with the following modifications:

- “1) Central Hudson should conduct an assessment of each proposed project to determine whether it is cost-effective and provide incentive payments to only those projects with a TRC ratio of 1.0 or greater and
- 2) Only customers that heat primarily with electricity and have electric central cooling are eligible for incentives under this program.”

In reference to the second modification, Central Hudson estimates that only approximately 3% of its residential electric customer base would be eligible for this program under these new restrictions.³ Central Hudson has received 12 applications for pre approval of geothermal heat pump systems, 10 of which have been denied on the basis of this modification.

Central Hudson is not currently approving or paying incentives under this program, since it is currently re-evaluating the potential for this program to be effective under the restrictions set forth by the PSC. Central Hudson does not expect this program to meet the approved participation levels with the aforementioned eligibility constraints. Central Hudson will discuss this issue with DPS Staff, in an attempt to prevent the exclusion of 97% of Central Hudson's electric SBC-paying customers from participating in this program.

Central is planning to submit a filing in the next few weeks to further explain why this program has been suspended and to request a recommended course of action.

(b) Marketing Activities

During the month of September, there were no marketing activities for the Expanded Residential Electric HVAC Program.

³ Central Hudson's Residential Appliance Saturation Survey, conducted by TRC solutions in 2006, indicates that approximately 8.60% of residential electric customers heat primarily with electricity, and that only approximately 36% of those customers have Central Cooling.

**Central Hudson Gas & Electric Corp.
Residential Appliance Recycling
Energy Efficiency Program
Monthly Scorecard Report**

October 14, 2010

In compliance with the “Order Approving Certain Commercial and Industrial; Residential; and Low-Income Residential Customer Energy Efficiency Programs with Modifications” (Issued and Effective January 4, 2010), as directed in Ordering Paragraph #4, Central Hudson Gas & Electric, Corp. (“Central Hudson”) submits the following monthly “scorecard report” and narrative.

Program Administrator:	Central Hudson Gas & Electric
Program/Project:	Residential Appliance Recycling Program
Reporting period:	September 2010
Report Contact person:	Mark S. Sclafani, Energy Efficiency msclafani@cenhud.com (845) 486-5956

1. Program Status

Central Hudson is offering the Residential Appliance Recycling program to customers. The room air conditioner portion of this program became operational May 15, 2010, and the refrigerator/freezer portion has been operational since June 21, 2010. Central Hudson is offering this electric energy efficiency program as detailed below:

➤ **Residential Appliance Recycling** offers two types of incentives:

1) Room Air Conditioners. Residential customers turned in their old, operational window or through-the-wall air conditioner at a participating retailer and had it recycled at no cost. After receiving a proof of recycling certificate, they qualified for a rebate toward the purchase of a new, ENERGY STAR[®] air conditioner from any retailer. This is a mail-in rebate. The air conditioner part of this program concluded on Sept. 15.

2) Refrigerators and Freezers. Central Hudson is offering a \$50 incentive to residential customers to pick up their old, working refrigerator or freezer (sized between 10 and 30 cubic feet). Customers schedule pick-ups by phone or online at www.SavingsCentral.com. All equipment will be properly and responsibly recycled.

The monthly aggregate scorecard report (attached to the e-mail correspondence of this Scorecard Narrative as “CENTRAL_HUDSON_SEPTEMBER_2010.xls” in the Excel template) for the Residential Appliance Recycling Program shows acquired and committed savings and funds for September 2010. Rebates have

been processed for 2826 applications year to date as detailed in the spreadsheet. Rebate processing is ongoing for approximately 749 applications. Central Hudson expects to receive applications for the majority of the additional air conditioners collected. The program has delivered 2779 customer rebates to date.

As shown in the spreadsheet, this program has acquired 1,357,234 kWh of annualized electrical savings to date. This estimate has been developed with the best possible, yet not explicit conformity to the method presented in the New York Standard Approach for Estimating Energy Savings from Energy Efficiency Programs. Most notably, the DOE rating of each individual unit (based on nameplate data) is required to calculate measure savings for refrigerators. Central Hudson is currently updating their tracking methodologies to track this additional data. In the meantime, Central Hudson has made the best possible estimate with the information that is currently tracked.

2) Program Implementation Activities

(a) Program Start-up

Central Hudson has contracted with Appliance Recycling Centers of America (ARCA) to implement this program and provide proper recycling of all collected equipment at an approved center. ARCA and Central Hudson are working collaboratively to market the program.

(a) Marketing Activities

During the month of September, Central Hudson continued to promote the Appliance Recycling Program through print advertising, outdoor advertising, Internet marketing, television and community outreach.

i. Print advertising

Central Hudson ran spot color refrigerator recycling advertisements periodically in the four daily newspapers in the service area.

ii. Outdoor advertising

Central Hudson has three billboards in Ulster County to test the effectiveness of this medium. These displays are for the refrigerator/freezer part of the program only. The billboard locations are as follows: 1) along Route 32 in the Greene County town of Palenville, 2) along Route 32 in the Ulster County town of Bloomington, and 3) on Ulster Ave in the city of Kingston.

iii. Internet marketing

Advertisements direct customers to www.RecycleMyAppliance.com, which is a pass through to the refrigerator/freezer recycling page of www.SavingsCentral.com. Central Hudson revised this page and added still shots from the television commercial. We track hits to each SavingsCentral page, and hits to this page have doubled during September.

Central Hudson wrote tweets for Twitter and made several updates to the SavingsCentral Facebook page and added photos of community events where we met with customers.

iv. Television

Central Hudson’s 30-second television spot, “Time to Move On,” promoting the refrigerator recycling part of the program, premiered on ESPN Sept. 13, and it airs once during every Monday Night Football game until Dec. 27. The commercial will also air 100 times on Discovery, Food, Bravo, TNT and HGTV, and 80 times each on the Golf Channel, CNN Headline News, Sci Fi, Spike and the Weather Channel.

v. Community outreach

Central Hudson staffed a booth at the Taste of New Paltz event at the Ulster County Fairgrounds on Sept. 12. Refrigerator/freezer recycling brochures were distributed at this event and at Red Hook Hardscrabble Day on Sept. 25.

Events for August through December are listed below. Public events are listed and updated regularly at www.SavingsCentral.com/events.html.

Aug. - Dec. 2010 OUTREACH AND EVENTS CALENDAR

<u>Date</u>	<u>Event/meeting</u>	<u>Location</u>	<u>Audience</u>	<u>Estimated attendees</u>
Aug. 19	Red Hook Chamber Breakfast	Red Hook	Business community	40
Aug 20	Door-to-door canvassing	Red Hook	community at large	200
Aug. 24-30	Dutchess County Fair	Rhinebeck	Residential customers	250,000
Sept. 12	Taste of New Paltz	New Paltz	Residential customers	3,000
Sept. 15	Orange County Chamber Expo	New Windsor	Business community	1,500
Sept. 24	Ulster Business Showcase	Stone Ridge	Business community	300
Sept. 25	Red Hook Hardscrabble Day	Red Hook	Residential customers	2,000
Oct. 5	N. Dutchess Career/Business event	Red Hook	Business community/students	100
Oct. 19	Trade Ally Breakfast #1	Kingston	Trade Allies	35
Oct. 21	Buy Local Business Expo	Hudson	Business community	200
Oct. 22	Trade Ally Breakfast #2	Poughkeepsie	Trade Allies	30
Oct. 24	Academy Street Partnership	Poughkeepsie	Homeowners	40
Oct. 27	Dutchess Reg. Chamber Marketplace	Poughkeepsie	Business community	450
Nov. 1	Grand Efficiency Challenge Dinner	Poughkeepsie	Trade Allies	80
Nov. 10	Green Drinks event	Red Hook	Green community	45
Dec. 10	Orange Co. Partnership Annual Event	New Windsor	Economic dev. community	300