New Jersey's Clean Energy Program Energy Efficiency Committee Meeting November 12, 2008 Hosted by TRC - CSG/Iselin

• Attendees:

In Person: Roger Kliemisch (TRC), Karen Paine (TRC), Brian Deluca (TRC), Colleen Kling (TRC), Mike Ambrosio (AEG), Mona Mosser (NJ BPU), Tom Donadio (JCP&L), Rick Marx (EAM), Sharon Wolfe (NJ BPU), Mike Winka (NJ BPU), Elaine Bryant (PSE&G), Lance Miller (NJ BPU), Dr. Geo. Molteni (Energy Group), David Holland (Honeywell), David Wolk (Honeywell), Joe Gennello (Honeywell), Gabe Nathanson (NJ HMFA), Mary Sheehy (NJ HMFA), Scott Markwood (RECO), Joshua Kace (Rutgers CAES), Julie deSeve (CSG), Ben Adams (MaGrann Assoc), Deane Evans (NJIT).

Via Phone: Diane Zukas (TRC), Greg Coleman (TRC), Anne-Marie Peracchio (NJNG), Fred Hauber (Eastern Energy Services), Sherri Jones (NJ BPU), Dave Nichols (Rate Counsel), Darren Port (NJ DCA), Don (TRC).

KICKOFF - Roger Kliemisch

Meeting time shortened to one hour 9:30 to 10:30 am to accommodate 10:30 am meeting with Staff and utilities

Mike Ambrosio:

Recent Board Orders

- True up budget order is being looked at and should be available shortly.
- Contract extensions are being reviewed for Honeywell and TRC.

Current Proceeding/Hearings

- Budget order and program order for 2009 is scheduled for a meeting prior to December 18th.
- Comments on budget order
 - Looking for the Market Managers to consolidate the comments from the last committee meeting
 - o Comments should be sent to Rachel Boylan with copies to Mike, Mona and Sharon.
- Next step on the 2009 filings
 - o Honeywell and TRC filed their plans in October.
 - o Comments have been received.
 - o The expectation is that in the next day or two Honeywell and TRC will file a revised plan.
 - o Waiting for filing from utilities on Comfort Partner Programs.

Utility Filing Process & RGGI

- PSE&G Carbon Abatement filing \$46M/ 4 year program
- NEEP presentation is 11/20.
- Residential and commercial scheduled for a special Board Meeting on 11/21.

There are a number of evaluations occurring. The plan is to have utility programs in place by 1/1/2009.

2009 NJ CEP Energy Efficiency Plans/ Filings/Activities:

Direct Install

- Direct Install has been approved and is expected to launch Feb. 2009.
 - o Currently in the customization phase.
 - Defining processes, rules, requirements, outreach & training
 - o Target is small to medium customers 100 200 kW (?) and less per month.
 - o Program offers a combination of electric and natural gas measures.
 - o Program funds 70-80% of installation cost and customer will pay the rest.
 - o Coordinating with Community Partners Program.
 - o Program will have an education component.
 - An outstanding issue is whether the contractors or sub contractors will receive incentives from the program. Specifically, will the installation contractors be a direct subcontractor under TRC or DOT?

Pay For Performance

- Program is in the development stage now with a tentative launch date of Jan 2009.
- Program is for New Construction (using an entire building approach).
- Incentives will be phased throughout project.
 - o Various levels of incentives paid out during the construction phase.
 - O Cap on this is still being discussed. Question posed will the program offer \$1,000,000 in incentives for gas and electric combined, or \$1,000,000 for each source? Program will also offer \$1,000,000 for a CHP component.

For Launch of New Programs:

- All material needs OCE approval.
- Need to work with Linda Wetzel (AEG), Janeen Lawlor (BPU) and Sherri Jones (BPU).
- Fact sheet needs to be prepared for Utilities.

TEACH - Brian Deluca TRC (handout provided)

Brian was asked to provide handout to Linda Wetzel to post on the web.

- TEACH stands for Teaching Energy Awareness with Children's Help.
- The TEACH Program has the following goals:
 - Provide energy education and benchmarking services to 100 K-12 NJ public schools in 6-9 districts.
 - o Determine energy savings results through TEACH Teams' efforts verifiable through Energy Benchmarking.
 - o In school training handled by TRC & Global Learning.
 - o The program is meant to get the children and staff involved in thinking energy awareness.
 - o TEACH works well with the Local Government Energy Audit Program.
 - o TEACH was presented at the November 6-7 Teachers Convention in Atlantic City. Will also present at the League of Municipalities on November 18-20 in Atlantic City.
 - O This program is for grades K-12. There is select material is available for all levels of children. Goal is to get everyone involved.

- o The training, curricula and educational materials and support documents are going to be lined up with the NJ Standards of Learning.
- o Budget is \$400,000 for 2008 and \$400,000 for 2009.

Local Government and Energy Audit Program - Colleen Kling TRC (handout provided)

- Program was launched about one month ago.
 - o Local Government can receive 75% of the cost of an energy audit the other 25% can be reimbursed if a percentage of the audit recommendations are implemented.
 - o Facilities owned by municipalities and local government entities (schools, town halls, fire houses, water and sewerage authorities, community colleges, etc) are eligible.
 - o The program provides an energy audit by one of 5 Treasury-approved firms
 - o The results of the audit is a gateway to the SmartStart program (goal is after the audit they implement the suggestions).
 - TRC provides assistance and support by helping entities navigate through the process and reviewing key steps.
 - o To date 52 entities have submitted application materials & 43 entities have inquired about the program.
 - o An issue was raised on whether additional firms would be needed to support the demand for this program. Roger is in contact with the selected firms to request that they communicate their backlogs and throughput regularly.
 - o Work must be completed within six months from the day the audit report is received in order to be eligible to receive the final 25%.
 - o At this time the program not include demand response initatives.

Honeywell

Contract Mods

2008 Contract Mods:

- HVAC program is being worked on for implementation in first quarter of 2009.
- Residential New Construction is developing a new tiered incentive structure.

2009 Energy Efficiency/Plans/Filings/Activities

- Working through revised filing
- On track to put something back to the Board later this week.
- Presented the concept of delaying the incentive reduction to housing.

Multi family – Per unit or per building? Per unit.

Multi family – It is in discussion to have Honeywell cover new construction of multifamily up to 6 stories. The Economic Stimulus package has some discussion on multi family.

NEXT MEETING DATE: Tuesday, December 16