

**New Jersey's Clean Energy Program  
Energy Efficiency Committee Meeting  
Tuesday, October 26, 2010  
Hosted by TRC – CSG, Iselin**

**Attendance:**

Ambrosio, Mike (AEG)	Grazul, Maria (CSG)	Payne, Clif
Bovio, Brian (Bovio Heating)	Hambric, Steve (OPOWER)	Pearson, Arthur (E Cubed)
Brown, Mike (MaGrann Assoc.)	Hauber, Fred (Eastern Energy Services, Inc.)	Perracchio, Anne-Marie (NJNG)
Carpenter, Joseph (NJDEP)	Hoff, Kim (CSG)	Puma, John (Kamson Corp.)
Ceppi, Paul (NJEDA)	Kuhn, Nikki (VEIC)	Reisman, Ron (NJBPU)
Chaplin, Dawn (Honeywell)	Kikis, Nick (NJ Apartment Association)	Sheehy, Mary (NJHFMA)
Christofolo, Angelo (Air Group LLC)	Kliemisch, Roger (TRC)	Sherako, Jill (Eastern Heating and Cooling Council)
Colander, Brandi (NRDC)	Kudrick, Bob (NJNG)	Sillars, Scott (Isles)
Connors, John (SJMCA)	Lewawdowski, Kurt (NJ Division of Counsel)	Solomon, Randy (Sustainable Jersey)
Courtney, Jim (AEG)	Levy, Josh (NJBPU)	Swarawarski, Thomas (ENERActive Solutions)
Daniels, Kwesi (NJHMFA)	Markwood, Scott (Rockland Electric)	Swift, Don (CSG)
DeLuca, Brian (TRC)	Miller, Ashley (TRC)	Tong, Elizabeth (NJBPU)
Dolan, Brian (Intellidyne)	Mosser, Mona (NJBPU)	Winka, Mike (NJBPU)
England, Cheryl (ETG)	Napoleon, Alice (Synapse Energy Economics Representing Rate Counsel)	Wolfe, Sharon (NJBPU)
Evans, Dean (NJIT)		Wolk, Dave (Honeywell)
Fram, Ben (NJBPU)		York, David (Noveda)
Gennello, Joe (Honeywell)		
Gordner, Mark (NJBPU)		

**Program Coordinator and Regulatory Updates**

- Updates on Filings, Board Orders and Regulatory Items
  - Protocol with standards and codes that was recently approved by the board
  - Protocols to add oil/propane savings to the program
  - Board approved some pilot programs
  - Etown has filed for extension thru 2011 to extend programs
- ARRA Activities
  - Monthly reports include the last quarterly program updates and includes ARRA activity to date
- 2011 Programs and Budgets
  - High-level draft budgets and proposals have been given at these meetings over the last few months
  - Need to reduce the non-rebate portion of the budgets
  - Admin costs involved in NJCEP – support services will lessen as other firms come in and can provide these services, as in residential NC program
  - TRC/Honeywell put on the NJCEP website yesterday their compliance filings
  - Clean Power Choice program's future is still being decided
  - EDA/Sustainable Jersey have submitted compliance filings – included as part of the OCE's filings
  - DRAFT 2011 BUDGETS – spreadsheet on projector
    - Staff will be developing a solicitation for a grant program for RE/EE, not yet decided but 30 million is set aside for this
    - Commitments made this year will still come out of 2010 budget moving in to 2011
    - Get Draft 2011 budget sheet for minutes being sent out!
    - ARRA money not included in this budget draft
    - Some budgets/programs are looking to become more like loan programs and not so much direct incentive payments
    - In order to have more structure for how the 30 million has to be obligated or committed to the purpose of...money has to be set aside for the RFP for the purpose of using this money and what will be developed (same money as first bullet)

- Transition
  - Trenton hearing room 1<sup>st</sup> floor 11/4 for public hearing on the transition of the NJCEP programs
    - Lays out the various options and is set up like a proceeding
    - Won't be the final public hearing for the transition, it helps to put together the straw proposal
    - 11/10 for public comment on the 2011 program changes and the transition
    - Shooting for a board order for 12/1
  - Board will come back with a straw proposal on the transition and then there will be comments and it will then go back to the board for review
  - Revised energy master plan is in the works also, and will happen sequentially with the NJCEP transition
  - Comments are extended beyond the 11/10 date for the budget/hearing on the transition

## Residential Program Updates

- 2011 Programs-Overview
  - 2010 approved budget/2011 proposed budget
    - Add to notes
  - Home performance could have growth through the end of this year
  - Budgets and administration costs are both going down
  - Moving more towards upstream incentives to be given out from the store, more like an instant rebate style program
  - Leveraging participants – using the contractors in order to help advertising for the program
  - Multi-family high rise is not being considered a pilot program because it's being done on a national level
  - Open rater market place-homes have to meet a rating index and the program was providing that service from the contractor but is now doing it
  - Maintaining incentive levels mostly across the board
  - Eliminating room A/C and dehumidifier direct rebates
  - They are reducing their goal for the refrigerator recycling program for 2011
  - Looking into electronics for 2011
  - Contractor pace is up to speed even though the program has had the rollercoaster effect this year
  - The relationship really belongs between the customer and the contractor and less with the market manager
  - No PSEG loans- market managers provide loans for the utilities that don't have programs in place
  - 3 tiers of existing homes- 20/60/20 percent of the budget for existing homes proposed changes
  - PSEG weatherization program – 0% loan does apply to people in the NJNG/Etown/SJG/etc territories, but not PSEG and RECO
  - Lighting/doors/windows are not part of the program for 2011
  - Contractor should do what's best for the customer in terms of total energy savings, there isn't as much of a structure to what is allowed and what isn't, it takes in to account the total savings
  - Whole building approach to the multi-family program
  - PSEG territory-home performance is doing work in their area outside UEZ and HW will finance the zero % loan if they need one
    - Not much success in figuring the UEZs
    - UEZs need to be worked out better to minimize confusion for the customers
    - If PSEG's UEZ program doesn't continue in to 2011 then HW can possibly do work in UEZs
  - Possibly implementing an inspection failure of \$250 for failed inspections and would be deducted from the incentive paid to the contractor
  - Once the board approves the filing HW may consider upping incentive levels depending on how the program is moving forward
  - Community partners initiative will not continue but HWs relationship with Sustainable Jersey will continue
  - Looking to use the website more for PDFs as opposed to printing materials

## Commercial & Industrial Program Updates

- 2011 Programs-Overview
  - Discontinue TEACH for 2011 but benchmarking for K-12 will be taken care of with the benchmarking program
  - For DI, they are looking to rebid for the participating contractors
    - TRC wants to be able to do the inspections and we won't need pre-inspections and won't need to monitor their work
  - P4P portion of the website will be more interactive and better for determining which partner to use for a project
  - Taking in to consideration P4P projects that may have already done major work on the project locations
  - P4P
    - Some partners have submitted NO projects so they will be removed from the participating list, and they can appeal if necessary
    - Partners must provide proof of modeling expertise for 2011 approval in to the program
  - Launching the Energy Star initiative with P4P
  - Fred Hauber-T12/T8 to T5, comments were based around lowering of some incentives
    - BD responded with rationale regarding T8s becoming the new standard and need for the program to remain cost-effective
    - Fred was comfortable with the response
  - Reflectivity requirements – for an existing fixture greater than 250 watts, they would have to have a reflector with 91% reflectivity and in this instance the contractor recommended on a specific project they implement an 85% reflectivity which would not qualify for incentives at this time
    - The reflectivity has to be maintained and improved from what existed beforehand
  - LED moving to SS with specific requirements
  - Due to ASHRAE changes some changes will be made to SS requirements as well and P4P
  - EECBG
    - 2011 changes to the program
    - First come first serve basis
    - \$50k for 2011 EECBG grant
    - Completion of DI projects takes about minimal 4-8 weeks after the SOW is signed
    - Concerns that the participating contractors were recommending their specialties and not focusing on everything incentivized under the program
    - They need to include lighting to make sure a project will pass through DI
      - DI is a more comprehensive approach and projects shouldn't only be lighting or HVAC
    - On the customer's behalf TRC is monitoring the pre-inspections and SOWs that are being submitted for the DI program
  - Representative for Camson Corporation-John Puma
    - Represents the Camson Corporation in Englewood Cliffs, NJ and the Apartment Association supports him
    - The corporation owns 9810 apartments in NJ alone
    - SBC funds
      - They pay 100% of the utilities in some apts, and gas and not electric in another, etc
      - Interested in P4P program due to the whole-building approach
      - They are not eligible due to metering issues and because of not being multi-family housing or subsidized housing
      - Just because someone pays in to the SBC fund doesn't mean there will be programs tailored exactly to their needs
      - Possible master application to reduce the administration costs and to include these properties
      - Market managers should get together with John to talk about what is currently available and what may be available next year
- Next meeting 11/15 Monday at CSG, Iselin