

New Jersey's Clean Energy Program Energy Efficiency Committee Meeting May 16, 2013 BPU, Trenton

Program Coordinator and Regulatory Updates – Sherri Jones provided the regulatory update.

- Updates on Filings, Board Orders and Regulatory Items
 - No Updates
- Discussion of NJCEP Program Administrator RFP/Transition Status
 - No updates in the RFP transition status
- Fiscal Year 2014
 - Fiscal Year 2014 budgets are posted and now available on the website
 - Public Hearing is scheduled for May 23 and comments are due May 24
- FY14-FY17 Funding Levels/Staff proposal
 - FY14-FY17 is scheduled to go to the board May 29th
 - Budgets and filings are on the Board agenda for the June 21st meeting
 - CHP Portfolio standard is posted and is awaiting comments due by the end of the month

Residential Programs – Honeywell Team

- Fiscal Year 2013 Proposed Program Changes
 - FY 14 (July 1 2013 June 30 2014) \$97.4 million, similar to what was seen back in 2012
 - Upstream incentives for CFL & SSL lamps & fixtures.
 - Continuing clothes washers and refrigerators incentives through upstream and direct consumer rebates
 - o Looking to promote the Super Efficient Dryer Initiative
 - Fridge/Freezer early retirement & recycling initiative will continue
 - Provide upstream incentives for set top boxes and consumer electronics
 - Energy Finance solutions is providing 0% home performance loans, up to \$10,000 per project.
 - Product Goals
 - 5 million CFL & SSL Upstream Incentives
 - 60,000 Fridge & Washer Incentives & Rebates
 - 15,000 Fridge/Freezer units recycled
 - 20,000 Cable box/electronics incentives
 - HVAC Program Proposed
 - \$500 incentive for ENERGY STAR Qualified Heat pump water heaters
 - \$500 incentive for super-efficient central air conditioners (SEER 17)

- Furnaces purchased on or after July 15, 2012 that meet 92% AFUE criteria will qualify for incentives statewide
- Furnace combo would extend to include water heaters
- HVAC Program goals
 - 4000 efficient central air conditioner, mini-split and heat pump applications
 - 17,500 energy efficient gas space heating/water heating applications
 - Conduct 100 HVAC trainings
 - Contractor Co-Op Marketing Incentives
- Home Performance Goals
 - 120 single family tier 2 10% TES
 - 3,900 single family tier 3 20% or 25% TES
 - 75 Multi Family Tier 2 10% TES
 - 75 Multi Family Tier 3 20% or 25% TES
 - 1,800 Loan buy-downs
 - 1,000 Contractor inspections
- ENERGY STAR Homes Goals
 - 4,500 Homes Completed
 - 5,900 Homes Enrolled
 - 50 Climate Choice Homes
- 2012-13 Program Results
 - WARMAdvantage Under Goal 22,098 Completions, Goal of 25,000
 - Washers Above Goal 24,570 Completions, Goal of 15,000
 - CFLs Above Goal 6,461 Completions, Goal of 5,650
 - Large Appliance Below goal 15,748 Completions, Goal of 18,400
 - Set Top Box Below goal 45,263 Completions, Goal of 65,000
 - New Construction (Enrollments) Above Goal 6,608 Enrollments, Goal of 5,200
 - New Constructions (Construction) Below Goal 3,973 Completions, Goal of 4,750
 - Home Performance (Enrollments) Tier 2 Below Goal 288 enrollments, Goal of 1,688
 - Home Performance (Enrollments) Tier 3 Above Goal 5,139 enrollments, Goal of 4,186
 - Home Performance (Completions) Tier 2 Below Goal 233 Completions, Goal of 1,538
 - Home Performance (Completions) Tier 3 Above Goal 4,842 Completions, Goal of 4,195
- Hurricane Sandy Response Update
 - Current incentives are proposed to be extended through fiscal year 2014
 - HVAC Sandy Response
 - \$500 incentive for 16 SEER central AC units
 - \$200 additional for splits, boilers, furnaces and water heaters
 - Qualifying Sandy participants will be entitled to an enhanced HVAC rebate for qualifying heat pumps, mini-split units, boilers, furnaces and water heaters, of \$200 additional per unit
 - ENERGY STAR Homes Sandy Response
 - Waive the smart growth requirement to obtain program incentives for projects within designated Sandy Storm Response.

A representative of Goodman Manufacturing noted that only 4.4% of entire AHRI directory achieves 17 SEER level, with only 2% of heat pumps meeting that criteria. 16 SEER may be a better level to include 16% of AHRI products. He was asked to submit formal comments.

Commercial & Industrial Program – TRC Team

- Fiscal Year 2014 Proposed Program Changes
 - C&I Budget for FY14 will be \$193 million
 - \circ Hurricane Sandy Relief submission deadline extended to June 30th 2014
 - Retrofit and New Construction Changes
 - LED Lamp incentive reduced from \$20 to \$10 (\$20 incentive will remain the same for R/BR/PAR30. R/BR/PAR38-40 and A-lamps)
 - LED Stairwell and Passageways Luminaries \$40 per fixture
 - LEUP entity cap increased from \$1 million to \$4 million per year on a first come first served basis beginning on July 1st
- 2013 Program Results
 - Direct Install 146 New Apps, 132 new approvals/commitments, 103 projects approved for payments
 - LGEA 42 New apps, 8 new projects, 1 new project approval/commitment, 5 projects approved for payment
 - P4P Existing Buildings 10 new apps received, 8 new ERP's received, 1 ERP approved, 1 new post retrofit report received
 - P4P New Construction 3 new apps received, 2 as-built ERPs received & under review/post inspection
 - CHP & Fuel Cells 1 new apps received, 3 projects under review, 1 project rejected, Total budget through June 2013 \$13.5 million, Total incentives paid \$5,277,500, Total under review \$2,274,320
- Hurricane Sandy Response Update
 - 267 Apps received as of April 5th, 469 as of May 14th
 - Estimated incentive values as of April 5th \$1,779,764.01 and as of May 14th \$2,851,573.68
 - \circ 285 apps committed
 - o 84 apps approved for payment

Utility Updates

- Elizabethtown Gas utility rebate match extended as is until September
- South Jersey Gas also waiting for extension approval for utility rebates
- New Jersey Natural also waiting for approvals

EPA Century Club Awards – Presented by Commissioner Fiordaliso

- 8 Home Performance Contractors each completed more than 100 energy efficient projects
 - Hutchinson Plumbing Heating and Cooling 476 jobs
 - Bovio Advanced Comforts and Energy Solutions 377 jobs
 - BC Express Inc. 233 jobs
 - Building Sciences 230 jobs
 - Allied Construction 207 jobs
 - The Energy Team 114 jobs
 - Mid-State Heating and Cooling 103 jobs
 - Potential Energy 102 jobs

Other Business, Next Meeting: June 11

Attendance

Name	Company	In Person	By Phone
Aller, Larry	Next Step Living		Х
Bachyrycz, Kayte	Cree		Х
Chaplin, Dawn	Honeywell		Х
DeLuca, Brian	TRC	Х	
Dolan, Brian	Intellidyne	Х	
Donohue, John	On behalf of Fuel Merchants Assoc	Х	
DuBos, Tom	Strategic Energy Group		Х
Ellman, Susan	NJNG	Х	
England, Cheryl	Elizabethtown	Х	
Fisk, Andrew	CSG	Х	
Grossman, Bruce	SJG	Х	
Haddock, Kyle	EIC, Comfort Home	Х	
Jones, Sherri	BPU	Х	
Magrann, Mark	MaGrann Assoc.	Х	
Manley, Mark	PSE&G	Х	
Miller, Ashley	TRC		Х
Napoleon, Alice	Rate Counsel		Х
O'Brien, Nancy	EFS		Х
Paine, Karen	TRC		Х
Peracchio, Anne-			
Marie	NJNG	X	
Schwanda, Bill	EIC/TET	Х	
Takahashi, Kenji	Rate Counsel		Х
Teng, Elizabeth	BPU	Х	
Teter, Carl	TRC	Х	
Tharp, Rusty	Goodman Manufacturing	Х	
Valora, Sam	South Jersey Gas	Х	
Vieira, Mario	New Millennium Lighting	Х	
Ward, Lisa	ClearEdge Power	Х	
Wetzel, Linda	Applied Energy Group	Х	
Wolk, Dave	Honeywell	Х	
Wong, Doug	BC Express Inc	Х	
Zukas, Diane	TRC		Х