## New Jersey's Clean Energy Program Report Submitted to the New Jersey Board of Public Utilities

Reporting Period: Year-to-Date through Fourth Quarter 2010 (January 1, 2010 through December 31, 2010)

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#### I. Executive Summary

This document reports the results of New Jersey's Clean Energy Program (NJCEP), administered by the New Jersey Board of Public Utilities' (the "Board" or "NJBPU") Office of Clean Energy. Included are financial, tracking metric, energy savings/generation and emissions reduction data for the statewide energy efficiency and renewable energy programs. The success of these programs has been well documented in previous quarterly and annual reports for 2001 through 2009. This report captures the progress of the clean energy programs in place during the period from January 1, 2010 through December 31, 2010.

In its role as NJCEP Program Coordinator Applied Energy Group, Inc. (AEG) coordinates the activities of the Office of Clean Energy, Honeywell Utility Solutions, TRC Energy Services, the NJ Economic Development Authority and New Jersey's seven investor-owned electric and natural gas utilities as related to their involvement in the operation of the programs.

Section III of this report shows 2010 program activity compared to goals. Section IV of this report includes detailed worksheets showing:

- 1. Expenditures compared to budgets for each program;
- 2. Expenditures broken down by the following specific expense categories:
  - a. Administration & Program Development
  - b. Sales, Call Centers, Marketing and Website
  - c. Training
  - d. Rebates, Grants, and Other Direct Incentives
  - e. Rebate Processing, Inspections, and Other Quality Control
  - f. Performance Incentives
  - g. Evaluation and Related Research
- 3. Metric tracking results from implementation of any given program.
- 4. Annual and lifetime:
  - a. electric and natural gas energy savings and demand reductions;
  - b. CHP electric capacity and generation; and
  - c. renewable energy capacity and generation; and
- 5. Annual and lifetime emissions reductions for Carbon Dioxide (CO2), Nitric Oxide (NOx), Sulfur Dioxide (SO2) and Mercury (Hg)

The tables presented below summarize the program results reported in more detail in Section IV. Table 1 (below) includes program budgets, actual spending year-to-date and commitments for the energy efficiency programs, the renewable energy programs and for the Office of Clean Energy program administration costs. Committed expenditures in Table 1 represent firm commitments for incentives that will be paid upon project completion, which for certain programs such as the Residential New Construction, CORE and REIP programs could be up to two years after the commitment is made. Committed expenses are paid out of the budget in the year the project is completed.

Table 2 (below) includes program budgets, actual spending year-to-date and commitments for the energy efficiency programs.

Table 1: Budgets and Expenditures

Summary of 2010 Statewide Results Budget and Expenditures				
			Expenses	
	Budget	Actual	Committed	Total
Energy Efficiency (EE)	\$275,568,372.46	\$153,712,920.29	\$62,873,145.18	\$216,586,065.47
Renewable Energy (RE)	\$177,346,129.96	\$62,334,485.13	\$78,895,209.29	\$141,229,694.42
OCE Administration	\$7,813,849.75	\$3,537,798.94		\$3,537,798.94
Total	\$460,728,352.17	\$219,585,204.36	\$141,768,354.47	\$361,353,558.83

Table 2: Energy Efficiency Program Budgets and YTD Expenses

Summary of 2010 Statewide Results				
Energy Efficiency Program Budgets and YTD Expenditures				
			Expenses	
Program	Budget	Actual	Committed	Total
RESIDENTIAL PROGRAMS				
Residential HVAC - Electric & Gas	\$16,268,617.09	\$15,167,546.97		\$15,167,546.97
Residential New Construction	\$20,262,610.08	\$9,059,247.24	\$9,569,800.00	\$18,629,047.24
Energy Efficient Products	\$17,936,073.74	\$16,082,752.06		\$16,082,752.06
Home Performance with Energy Star	\$58,782,277.65	\$41,380,830.32	\$10,957,079.00	\$52,337,909.32
Marketing - Residential EE	\$3,260,238.50	\$3,014,826.67		\$3,014,826.67
Community Partners Initiative	\$992,612.00	\$715,151.23		\$715,151.23
Sub-Total: Residential Programs	\$117,502,429.06	\$85,420,354.49	\$20,526,879.00	\$105,947,233.49
RESIDENTIAL LOW INCOME				
Comfort Partners	\$32,206,497.01	\$31,377,188.90		\$31,377,188.90
Sub-Total: Residential Low Income	\$32,206,497.01	\$31,377,188.90		\$31,377,188.90
COMMERCIAL & INDUSTRIAL PROGRAMS				
C&I New Construction	\$6,813,711.71	\$2,446,568.30	\$2,342,660.00	\$4,789,228.30
C&I Retrofit	\$35,109,759.60	\$17,220,583.18	\$14,323,180.00	\$31,543,763.18
Pay-for-Performance New Construction	\$4,966,134.59	\$494,488.64	\$152,900.00	\$647,388.64
Combined Heat & Power (CHP)	\$5,859,508.79	\$2,708,013.72	\$2,000,000.00	\$4,708,013.72
Local Government Energy Audit	\$13,232,385.46	\$7,187,364.49	\$3,390,200.00	\$10,577,564.49
Direct Install	\$24,532,976.50	\$3,970,159.58	\$7,980,220.00	\$11,950,379.58
Pay-for-Performance	\$32,305,102.62	\$1,242,734.12	\$11,258,420.00	\$12,501,154.12
Teaching Energy Awarness with Children's Help (TEACH)	\$1,000,000.00	\$317,170.50	\$626,120.00	\$943,290.50
Marketing - Commercial & Industrial EE	\$1,038,200.00	\$905,480.35	, , , ,	\$905,480.35
Clean Energy Conference and Awards	\$123,866.12	\$123,866.12		\$123,866.12
Sub-Total: C&I Programs	\$124,981,645.39	\$36,616,429.00	\$42,073,700.00	\$78,690,129.00
OTHER PROGRAMS				
Special Studies	\$877,801.00	\$298,947.90	\$272,566.18	\$571,514.08
Sub-Total: Other Programs	\$877,801.00	\$298,947.90	\$272,566.18	\$571,514.08
TOTAL Energy Efficiency Programs	\$275,568,372.46	\$153,712,920.29	\$62,873,145.18	\$216,586,065.47

Table 3 (below) includes program budgets, actual spending year-to-date and commitments for the renewable energy programs.

Table 3: Renewable Energy Program Budgets and YTD Expenses

			Expenses	
Program	Budget	Actual	Committed	Total
RENEWABLE PROGRAMS				
Customer On-Site Renewable Energy (CORE)	\$54,778,432.50	\$28,526,247.32	\$25,616,683.86	\$54,142,931.1
Clean Power Choice	\$123,115.25	\$66,748.64		\$66,748.6
Offshore Wind	\$13,870,253.00	\$0.00	\$13,870,253.00	\$13,870,253.0
Renewable Energy Program: Grid Connected (REDI)	\$6,201,605.00	\$0.00	\$3,856,320.00	\$3,856,320.0
Renewable Energy Incentive Program	\$66,771,767.89	\$27,829,023.33	\$27,845,676.43	\$55,674,699.7
Marketing - RE	\$394,755.50	\$327,384.84		\$327,384.8
Sub-Total: Renewable Programs	\$142,139,929.14	\$56,749,404.13	\$71,188,933.29	\$127,938,337.42
EDA/CST/HMFA PROGRAMS				
RE Project Grants and Financing	\$1,284,714.00	\$1,284,714.00	\$0.00	\$1,284,714.0
Renewable Energy Business Venture Financing/REED	\$250,000.00	\$250,000.00	\$0.00	\$250,000.0
Edison Innovation Clean Energy Manufacturing Fund (CEMF)	\$27,731,486.82	\$3,211,000.00	\$5,551,000.00	\$8,762,000.0
Edison Innovation Clean Energy Fund (CST)	\$5,940,000.00	\$839,367.00	\$2,155,276.00	\$2,994,643.0
Sub-Total: EDA/CST/HMFA Programs	\$35,206,200.82	\$5,585,081.00	\$7,706,276.00	\$13,291,357.0

The Office of Clean Energy (OCE) strives to minimize administration costs thereby maximizing the percentage of funding spent on direct incentives for the installation of energy efficiency and renewable energy measures. Table 4 (below) compares the OCE's actual expenditures with its approved budget for program oversight.

Table 4: Office of Clean Energy Program Oversight Expenses

Summary of 2010 Statewide Results Office of Clean Energy Program Oversight Expenses			
	Budget	Actual	
Adminstration and Overhead Expenses	\$4,406,232.03	\$3,226,932.99	
Evaluation and Related Research Expenses	\$3,253,432.25	\$259,452.79	
Marketing and Communications Expenses	\$154,185.47	\$51,413.16	
TOTAL OCE Program Oversight	\$7,813,849.75	\$3,537,798.94	
-			

New Jersey's Clean Energy Program **Expenses by Category Evaluation & Related** Admin & Program Research Dev 0% 6% Rebate Process. Inspections & QC Sales, Call Ctr, Mktg 8% & Website 2% Training 1% Rebates, Grants & Other Incentives 83%

Table 5: Expenditures by Expense Category

As shown in Table 5 (above), 83% of 2010 program expenditures were for rebates, grants and other incentives, and an additional 8% were for rebate processing and inspections. The former includes rebates and other direct incentives paid to participating customers, along with the cost of any measures installed in customer homes, and any payments made pursuant to any NJCEP grant. The latter are those costs incurred in processing and tracking rebate, grant and other program applications and payments, and in inspecting qualified projects to ensure compliance with program requirements and other quality control measures

The worksheets provided in Section IV include detailed energy savings data, Combined Heat and Power (CHP) generation data and renewable energy generation data by program. The annual and lifetime savings/generation data are for measures installed during 2010. Savings include reductions in electric energy and natural gas usage as well as reductions in electric capacity requirements. CHP and renewable energy generation include both electric generation and capacity.

Annual savings/generation is equal to the annual savings/generation of any measure installed during 2010. The lifetime savings/generation is the expected savings/generation over the expected life of a measure installed in 2010. Measure lives range from 6 years for certain lighting such as CFLs to 25 years for renewable energy systems and new home measures.

Table 6 (below) summarizes annual and lifetime energy savings, CHP generation and renewable energy generation from measures installed in 2010.

Table 6: Energy Savings/Energy Capacity and Generation

Summary of 2010 Statewide Results Energy Savings/Energy Capacity and Generation			
	Actual	Committed	Total
<u>Demand</u> kW Reduced (EE)	62,521	32,083	94,604
NW Neduced (LL)	02,321	32,003	34,004
kW Installed (Capacity)			
Combined Heat and Power	5,535	5,970	11,505
Renewable Energy (RE)	183,245	226,467	409,712
<u>Annual</u>			
MWh Saved (EE)	347,906	118,273	466,179
Dekatherms Saved (EE)	934,826	619,615	1,554,441
MWh Generated			
Combined Heat and Power	47,743	41,718	89,461
Renewable Energy (RE)	327,579	296,318	623,897
Lifetime	0.444.054	1 000 055	F 050 000
MWh Saved (EE)	3,414,351	1,838,655	5,253,006
Dekatherms Saved (EE)	16,475,728	9,931,438	26,407,165
MWh Generated			
Combined Heat and Power	524,075	500,620	1,024,695
Renewable Energy (RE)	4,851,133	5,983,940	10,835,073

Reducing electric and natural gas usage and generating electricity using renewable sources of electricity reduces the greenhouse gases that would have been emitted if the saved electricity or natural gas was otherwise used or if the electricity was generated on the electric grid. CHP projects also reduce greenhouse gas emissions, since they tend to use cleaner technologies that produce fewer emissions than if the electricity was generated by the grid. Table 7 (below) summarizes the emission reductions that result from the installation of program measures.

Table 7: Summary Annual Emission Reductions

Table 7: Summary Annual Emission Reductions			
Summary of 2010 Statewide Results Annual Emissions Reductions			
	Electric	Gas	All
	Programs	Programs	Programs
CO2 (Metric Tons)			
Energy Efficiency (EE)	240,372	49,716	290,087
Renewable Energy (RE)	174,517	N/A	174,517
Total	414,889	49,716	464,605
	<del></del>	<del></del>	
NOX (Metric Tons)			
Energy Efficiency (EE)	443	39	482
Renewable Energy (RE)	321	N/A	321
Total	764	39	803
SO2 (Metric Tons)			
Energy Efficiency (EE)	1,028	N/A	1,028
Renewable Energy (RE)	746	N/A	746
Total	1,774	N/A	1,774
Hg (Pounds)			
Energy Efficiency (EE)	12.39	N/A	12.39
Renewable Energy (RE)	8.99	N/A	8.99
Total	21.38	N/A	21.38

Additional information about New Jersey's Clean Energy Program can be found at <a href="https://www.njcleanenergy.com">www.njcleanenergy.com</a>.

#### **II. Introduction**

This document reports the results of the New Jersey's Clean Energy Program. With its 2001 Comprehensive Resource Analysis ("CRA") Order<sup>1</sup>, the Board required the implementation of new energy efficiency programs to replace existing Demand Side Management ("DSM") programs, and the development of programs to foster new clean energy resources, such as those provided by renewable energy sources. Since 2007 the majority of the programs have been managed by the OCE through contracts with Honeywell Utility Solutions (Honeywell) and TRC Energy Services (TRC). Included in this report are financial, tracking metric, energy savings and emissions reduction data for the energy efficiency and renewable energy programs managed by Honeywell and TRC as well as New Jersey's seven investor-owned electric and natural gas utilities which continue to manage the Comfort Partners low-income program or the Clean Power Choice program, i.e., Atlantic City Electric Company ("ACE"), Jersey Central Power & Light Co. ("JCP&L"), Rockland Electric Company (RECO), New Jersey Natural Gas Co. ("NJNG"), Elizabethtown Gas Co. ("E-Town"), Public Service Electric & Gas Co. ("PSE&G"), and South Jersey Gas Co. ("SJG"), by the NJ Economic Development Authority, and by the Board's Office of Clean Energy. The success of these programs has been well documented in previous quarterly reports and annual reports for 2001 through 2009.

This report presents program results for calendar year 2010. The data worksheets included in Section IV have been formatted to reflect the Board's actions in adding, deleting or modifying the line up of programs offered through that time period. In addition, the budget figures reported on those worksheets are the same as those approved by the Board in its final 2010 budget order dated December 6, 2010. Program financial results for the period from January 1, 2010 through December 31, 2010, are measured against those budgets.

The Board approved the following 2010 Clean Energy Programs:

#### RESIDENTIAL ENERGY EFFICIENCY PROGRAMS

Residential HVAC – Electric & Gas
Residential New Construction
Residential Energy Efficient Products (Change-A-Light & Other, Room AC,
Clothes Washer, Dehumidifier, and Refrigerator Turn-In)
Home Performance with ENERGY STAR®
Community Partners Initiative

#### RESIDENTIAL LOW INCOME PROGRAMS

**Comfort Partners** 

#### NONRESIDENTIAL ENERGY EFFICIENCY PROGRAMS

Commercial & Industrial New Construction
Commercial & Industrial Retrofit
Combined Heat and Power
Local Government Energy Audit
Direct Install
Pay-for-Performance
Pay-for-Performance New Construction
Teaching Energy Awareness with Children's Help (TEACH)

New Jersey Clean Energy Program Report YTD through 4<sup>th</sup> Quarter 2010

In the Matter of the Petition of the Filings of the Comprehensive Resource Analysis of Energy Programs Pursuant to Section 12 of the Electric Discount and Energy Competition Act of 1999, BPU Docket Nos.: EX99050347, EO99050348, EO99050349, EO99050350, EO99050351, GO99050352, GO99050353, and GO99050354, issued March 9, 2001.

#### OTHER ENERGY EFFICIENCY PROGRAMS

Special Studies

#### RENEWABLE ENERGY PROGRAMS

Customer On-Site Renewable Energy (CORE)
Clean Power Choice
Offshore Wind
Renewable Energy Program: Grid Connected (REDI)
Renewable Energy Incentive Program (REIP)
SREC Registration Program (SRP)
Edison Innovation Clean Energy Fund

#### **EDA PROGRAMS**

RE Project Grants and Financing Renewable Energy Business Venture Financing/REED Edison Innovation Clean Energy Manufacturing Fund

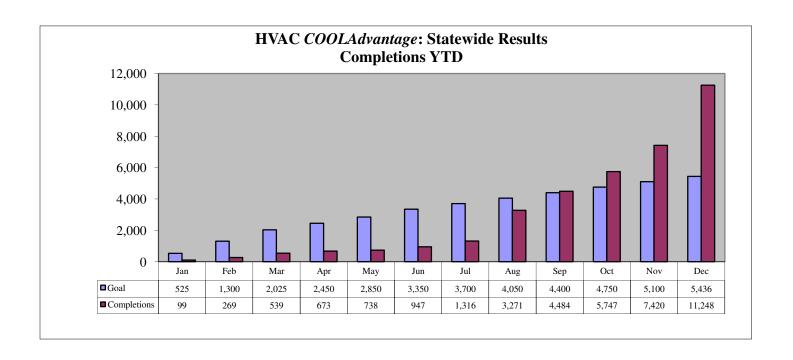
The Board also approved several line items for Residential EE, C&I EE and RE Marketing expenses. In addition, the Board approved an OCE oversight budget which includes staff salaries, Program Coordinator expenses, memberships and evaluation activities.

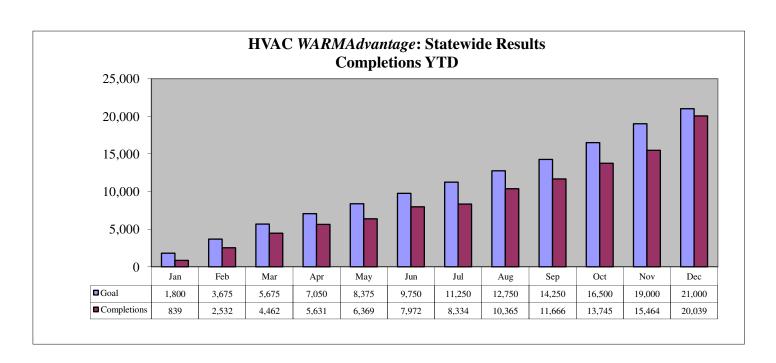
Following are expense and metric tracking information for each program. In addition, Section IV consists of detailed Reporting Data Worksheets that support the expense and metric tracking results.

# Section III 2011 Program Activity vs. Goals

## Residential HVAC - Electric and Gas

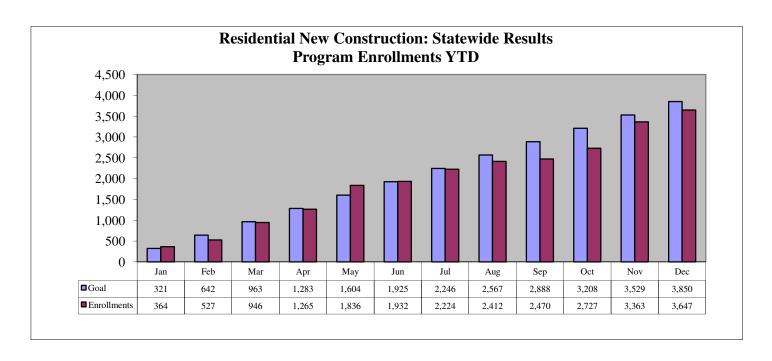
Annual Budget	Expenditures YTD	Expenditures as % of Annual Budget
\$16,268,617	\$15,167,547	93.23%

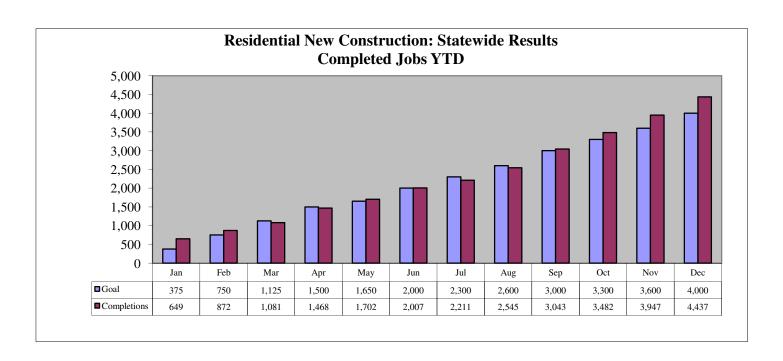




### Residential New Construction

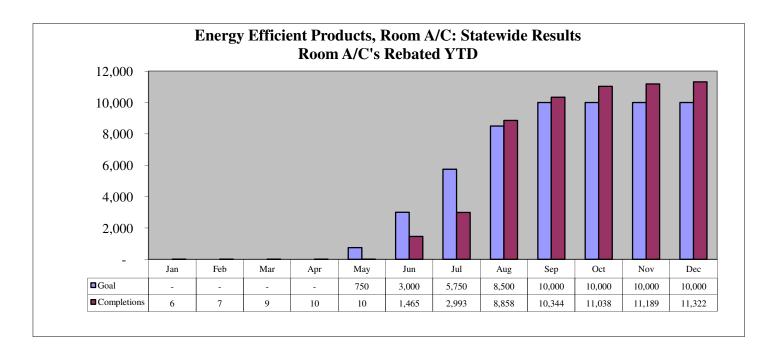
Annual Budget	Expenditures YTD	Committed Expenses	Expenditures as % of Annual Budget	Expenditures and Committed as % of Annual Budget
\$20,262,610	\$9,059,247	\$9,569,800	44.71%	91.94%

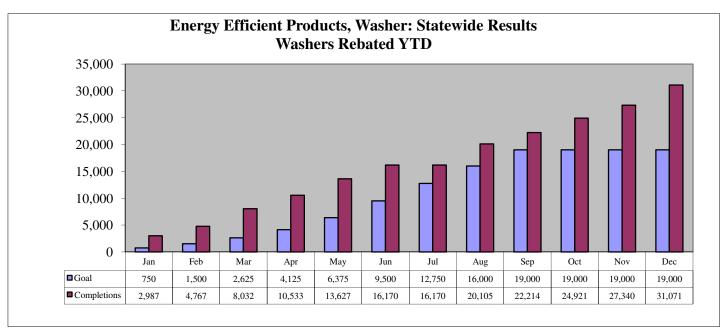




## **Energy Efficient Products**

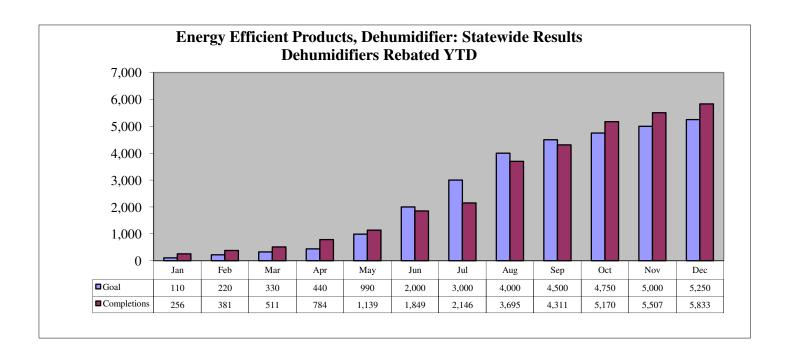
Annual Budget	Expenditures YTD	Expenditures as % of Annual Budget
\$17,936,074	\$16,082,752	89.67%

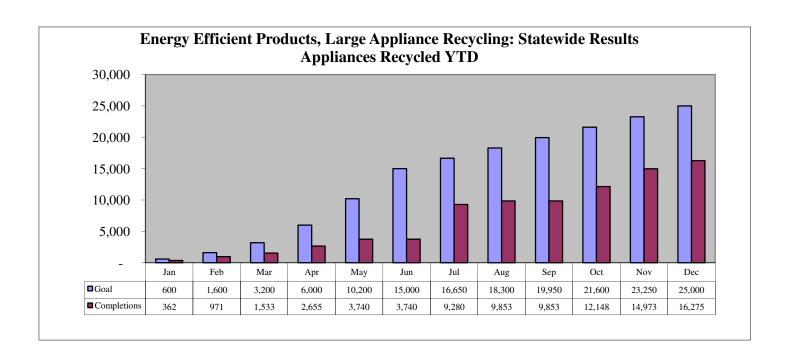




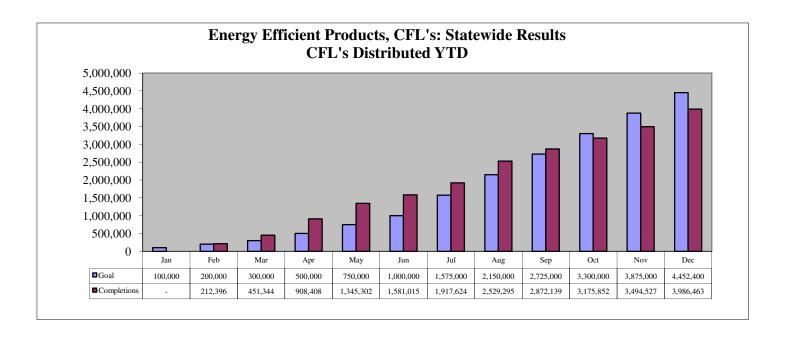
NOTE: The numbers listed above include 2,152 units which were paid for by the ARRA-funded State Energy Efficient Appliance Rebate Program (SEEARP).

## **Energy Efficient Products**





## **Energy Efficient Products**

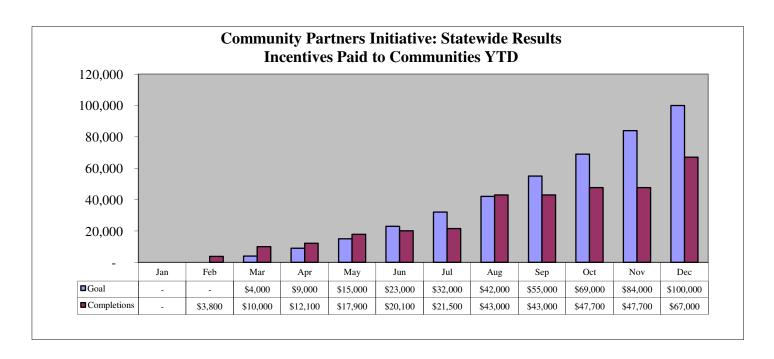


Green New Jersey Resource Team Progress Report			
Partner	Distribution Target	Amount Distributed	Progress
Project Porchlight	282,751	282,317	100%
GreenFaith	20,090	34,115	170%
GreenFaith Globe	4,018		0%
HelpLight	60,000	44,712	75%
Green Market Fundraising	71,659	72,343	101%
TechniArt	91,486	53,583	59%
TechniArt Fixtures	19,244	21,130	110%
Double D / MaxLite	42,807	32,827	77%
Double D Fixtures	4,885	6,930	142%
Energy Federation Inc.	17,438	13,910	80%
Energy Federation Inc. Fixtures	2,020		0%

The above numbers represent GNJRT progress through December 16, 2010.

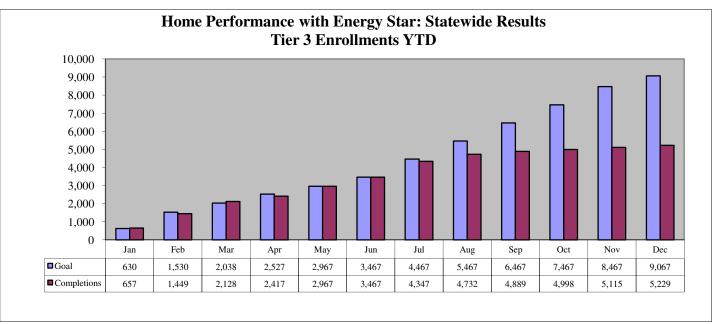
## Community Partners Initiative

Annual Budget	Expenditures YTD	Expenditures as % of Annual Budget
\$992,612	\$715,151	72.05%

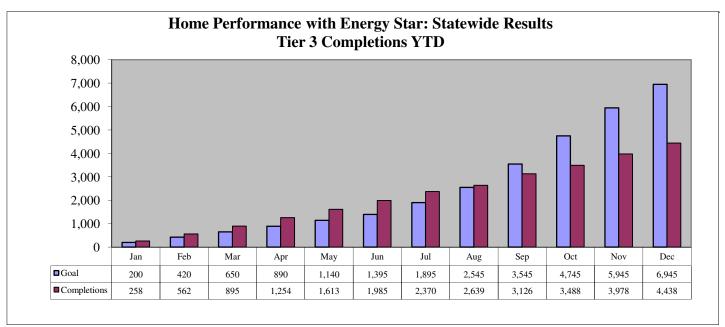


## Home Performance with ENERGY STAR

Annual Budget	Expenditures YTD	Committed Expenses	Expenditures as % of Annual Budget	Expenditures and Committed as % of Annual Budget
\$58,782,278	\$41,380,830	\$10,957,079	70.40%	89.04%



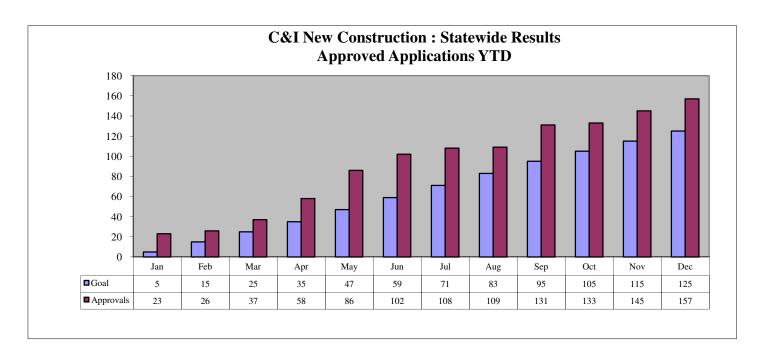
NOTE: The numbers listed above include projects funded by ARRA and NJNG.

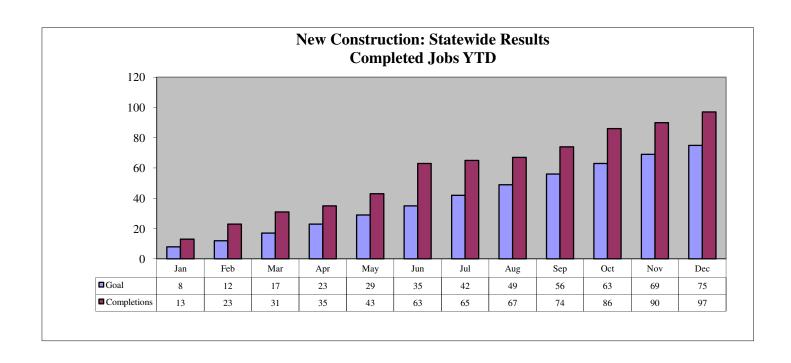


NOTE: The numbers listed above include projects funded by ARRA and NJNG.

### C & I New Construction

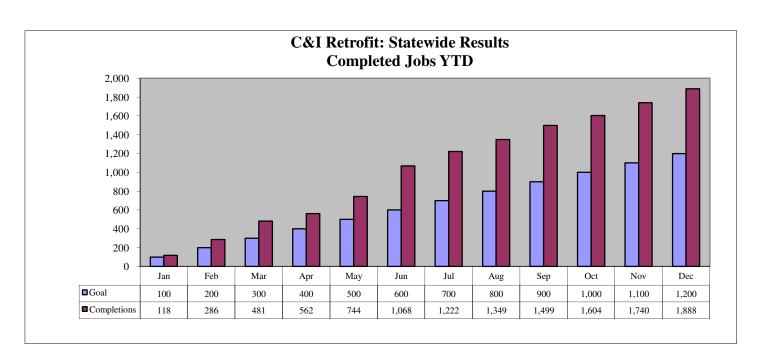
Annual Budget	Expenditures YTD	Committed Expenses	Expenditures as % of Annual Budget	Expenditures and Committed as % of Annual Budget
\$6,813,712	\$2,446,568	\$2,342,660	35.91%	70.29%





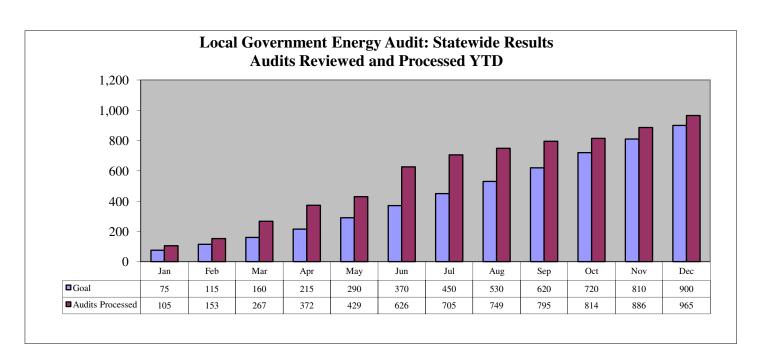
## C & I Retrofit

Annual Budget	Expenditures YTD	Committed Expenses	Expenditures as % of Annual Budget	Expenditures and Committed as % of Annual Budget
\$35,109,760	\$17,220,583	\$14,323,180	49.05%	89.84%



## Local Government Energy Audit

Annual Budget	Expenditures YTD	Committed Expenses	Expenditures as % of Annual Budget	Expenditures and Committed as % of Annual Budget
\$13,232,385	\$7,187,364	\$3,390,200	54.32%	79.94%



## Teaching Energy Awareness with Childrens Help - TEACH

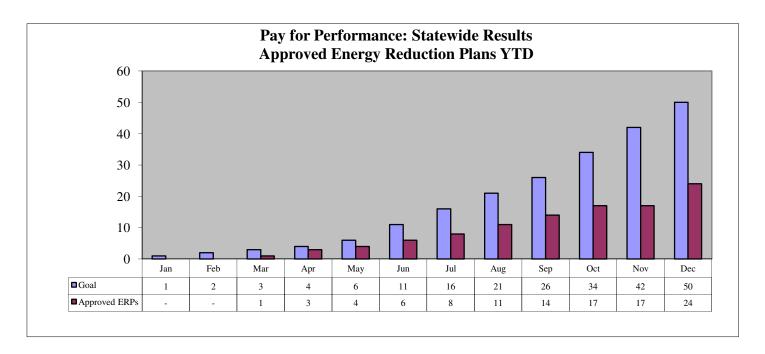
Annual Budget	Expenditures YTD	Committed Expenses	Expenditures as % of Annual Budget	Expenditures and Committed as % of Annual Budget
\$1,000,000	\$317,171	\$626,120	31.72%	94.33%

	Teaching Energy Awareness with	Children's I	Help - YTD To	tals:
	TEACH Sum	mary YTD		
Nur	nber of School Districts Recruited in 2010:		16	
Nur	nber of Schools Recruited in 2010:			75
Nur	nber of Schools Currently Being Benchmarked <sup>1</sup> :			49
Nur	nber of Schools Benchmarked in 2010 <sup>1</sup> :			81
	TEACH Breakdown	by School Dist	rict	
	Name of School District	# of Schools Participating	# of Schools Being Benchmarked	# of Schools Completed
1	Nutley School District	7	7	
2	Newark Public Schools	10	1	9
3	Cape May County School District - Collaborative	6	3	3
4	Chester School District - Collaborative	10	10	
5	Hopewell Valley	6	6	6
6	Jackson School District	10	10	
7	Hillsborough School District	9	9	
8	Union County Collaborative	17	12	5
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				

<sup>(1)</sup> These numbers include schools recruited in years prior to 2010.

## Pay-for-Performance

Annual Budget	Expenditures YTD	Committed Expenses	Expenditures as % of Annual Budget	Expenditures and Committed as % of Annual Budget
\$32,305,103	\$1,242,734	\$11,258,420	3.85%	38.70%



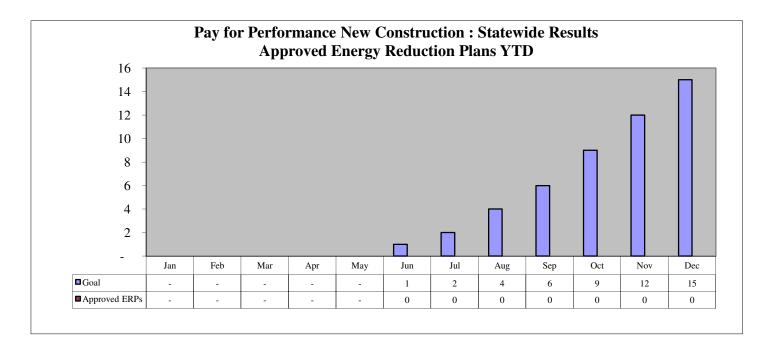
Due to the nature of the Pay-for-Performance program, the completion of projects will most likely take longer than other NJCEP programs. The NJCEP Market Manager, TRC, has provided the following program statistics to further describe the status of the Pay-for-Performance program:

Pay-for-Performance Program Statistics through December 2010 (ITD*)			
Applications Received:	125		
Applications Approved:	79		
Energy Reduction Plans (ERPs) Received:	38		
Energy Reduction Plans (ERPs) Approved:	24		

<sup>\*</sup> ITD = Program Inception-to-Date

## Pay-for-Performance New Construction

Annual Budget	Expenditures YTD	Committed Expenses	Expenditures as % of Annual Budget	Expenditures and Committed as % of Annual Budget
\$4,966,135	\$494,489	\$152,900	9.96%	13.04%



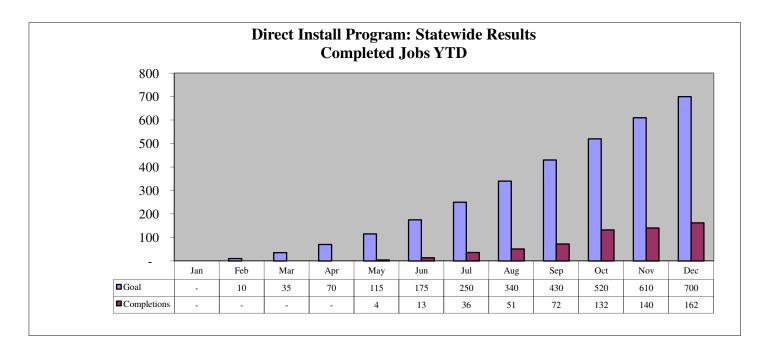
Due to the nature of the Pay-for-Performance New Construction program, the completion of projects will most likely take longer than other NJCEP programs. For existing buildings, we have found the lead time to be at least six months from application approval to submittal/approval of an ERP. This process may take even longer on new construction projects which tend to be more involved and have capital investment issues due to the current state of the economy. The NJCEP Market Manager, TRC, has provided the following program statistics to further describe the status of the Pay-for-Performance New Construction program:

Pay-for-Performance Program Statistics through December 2010 (ITD*)			
Applications Received:	15		
Applications Approved:	13		
Energy Reduction Plans (ERPs) Received:	0		
Energy Reduction Plans (ERPs) Approved:	0		

<sup>\*</sup> ITD = Program Inception-to-Date

## Direct Install

Annual Budget	Expenditures YTD	Committed Expenses	Expenditures as % of Annual Budget	Expenditures and Committed as % of Annual Budget
\$24,532,977	\$3,970,160	\$7,980,220	16.18%	48.71%



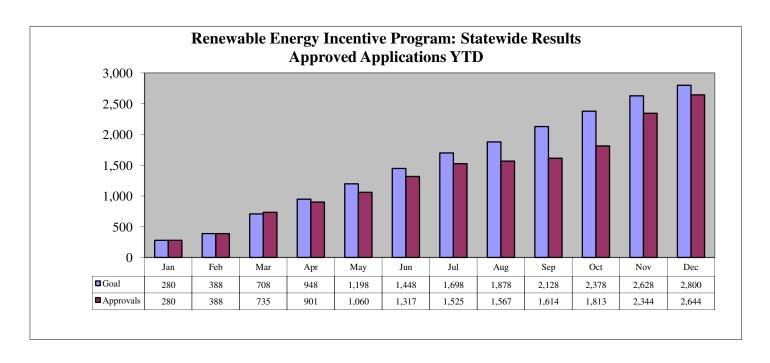
The NJCEP Market Manager, TRC, has provided the following program statistics to further describe the status of the Direct Install program:

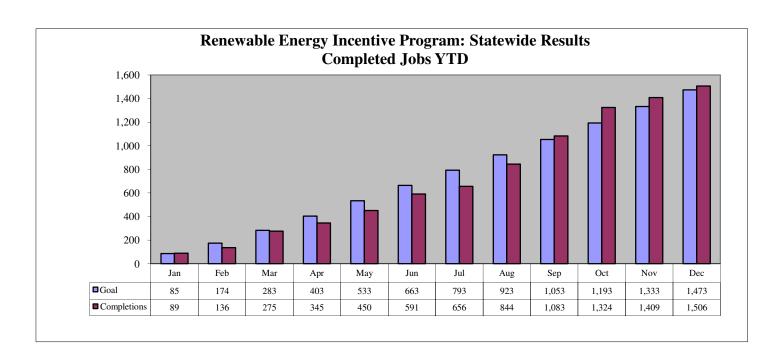
Direct Install Program Statistics through December 2010 (ITD*)		
Applications Received:	835	
Applications Approved:	636	

<sup>\*</sup> ITD = Program Inception-to-Date

## Renewable Energy Incentive Program

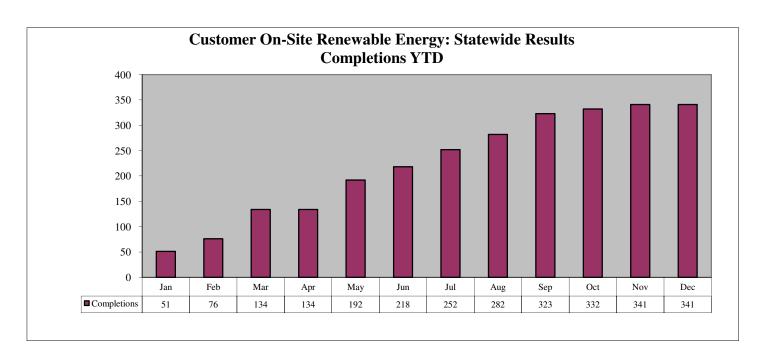
Annual Budget	Expenditures YTD	Committed Expenses	Expenditures as % of Annual Budget	Expenditures and Committed as % of Annual Budget
\$66,771,768	\$27,829,023	\$27,845,676	41.68%	83.38%





## Customer On-Site Renewable Energy (CORE)

Annual Budget	Expenditures YTD	Committed Expenses	Expenditures as % of Annual Budget	Expenditures and Committed as % of Annual Budget
\$54,778,433	\$28,526,247	\$25,616,684	52.08%	98.84%



## **Section IV**

## Reporting Data Worksheets Year-to-Date through Fourth Quarter 2010

Actual and Committed Expenses for Reporting Year 2010

Statewide Summary: All Programs and Administration Reporting Period: YTD thru 4th Quarter 2010	NJBPU Approved	Actual	Committed	Actual and Committed	Actual Expenditures as %	Actual and Committed Expenditures as %
Program	Budget (a)	Expenditures (b)	Expenditures (c)	Expenditures (d) = (b)+(c)	of Authorized (e) = (b)/(a)	of Authorized (f) = (d)/(a)
Energy Efficiency Programs	\$275,568,372.46	\$153,712,920.29	\$62,873,145.18	\$216,586,065.47	55.78%	78.60%
Renewable Energy Programs	\$177,346,129.96	\$62,334,485.13	\$78,895,209.29	\$141,229,694.42	35.15%	79.64%
OCE Program Oversight	\$7,813,849.75	\$3,537,798.94		\$3,537,798.94	45.28%	45.28%
TOTAL	\$460,728,352.17	\$219,585,204.36	\$141,768,354.47	\$361,353,558.83	47.66%	78.43%

While the percentages shown in Column (f) are derived by comparing the sum of the actual and committed expenditures reported in Columns (b) and (c), respectively, with the NJBPU budget approved for 2009 and shown in Column (a), it is expected that some of those committed expenses ultimately will be paid from future program budgets.

Actual and Committed Expenses for Reporting Year 2010

Statewide Summary: Energy Efficiency Programs Reporting Period: YTD thru 4th Quarter 2010	NJBPU Approved	Actual	Committed	Actual and Committed	Actual Expenditures as %	Actual and Committed Expenditures as %
Program	Budget (a)	Expenditures (b)	Expenditures (c)	Expenditures (d) = (b)+(c)	of Authorized (e) = (b)/(a)	of Authorized (f) = (d)/(a)
RESIDENTIAL PROGRAMS	, ,	` ,	, ,	, , , , ,	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	,, ,,,,
Residential HVAC - Electric & Gas	\$16,268,617.09	\$15,167,546.97		\$15,167,546.97	93.23%	93.23%
Residential New Construction	\$20,262,610.08	\$9,059,247.24	\$9,569,800.00	\$18,629,047.24	44.71%	91.94%
Energy Efficient Products	\$17,936,073.74	\$16,082,752.06		\$16,082,752.06	89.67%	89.67%
Home Performance with Energy Star	\$58,782,277.65	\$41,380,830.32	\$10,957,079.00	\$52,337,909.32	70.40%	89.04%
Marketing - Residential EE	\$3,260,238.50	\$3,014,826.67		\$3,014,826.67	92.47%	92.47%
Community Partners Initiative	\$992,612.00	\$715,151.23		\$715,151.23	72.05%	72.05%
Sub-Total: Residential EE Programs	\$117,502,429.06	\$85,420,354.49	\$20,526,879.00	\$105,947,233.49	72.70%	90.17%
RESDIENTIAL LOW INCOME PROGRAMS						
Comfort Partners	\$32,206,497.01	\$31,377,188.90		\$31,377,188.90	97.43%	97.43%
Sub-Total: Residential Low Income Programs	\$32,206,497.01	\$31,377,188.90	\$0.00	\$31,377,188.90	97.43%	97.43%
COMMERCIAL & INDUSTRIAL PROGRAMS						
C&I New Construction	\$6,813,711.71	\$2,446,568.30	\$2,342,660.00	\$4,789,228.30	35.91%	70.29%
C&I Retrofit	\$35,109,759.60	\$17,220,583.18	\$14,323,180.00	\$31,543,763.18	49.05%	89.84%
Pay-for-Performance New Construction	\$4,966,134.59	\$494,488.64	\$152,900.00	\$647,388.64	9.96%	13.04%
Combined Heat & Power (CHP)	\$5,859,508.79	\$2,708,013.72	\$2,000,000.00	\$4,708,013.72	46.22%	80.35%
Local Government Energy Audit	\$13,232,385.46	\$7,187,364.49	\$3,390,200.00	\$10,577,564.49	54.32%	79.94%
Direct Install	\$24,532,976.50	\$3,970,159.58	\$7,980,220.00	\$11,950,379.58	16.18%	48.71%
Pay-for-Performance	\$32,305,102.62	\$1,242,734.12	\$11,258,420.00	\$12,501,154.12	3.85%	38.70%
Teaching Energy Awarness with Children`s Help (TEACH)	\$1,000,000.00	\$317,170.50	\$626,120.00	\$943,290.50	31.72%	94.33%
Marketing - Commercial & Industrial EE	\$1,038,200.00	\$905,480.35		\$905,480.35	87.22%	87.22%
Clean Energy Conference and Awards	\$123,866.12	\$123,866.12		\$123,866.12	100.00%	100.00%
Sub-Total: C&I Programs	\$124,981,645.39	\$36,616,429.00	\$42,073,700.00	\$78,690,129.00	29.30%	62.96%
OTHER EE PROGRAMS						
Special Studies	\$877,801.00	\$298,947.90	\$272,566.18	\$571,514.08	34.06%	65.11%
Sub-Total: Other EE Programs	\$877,801.00	\$298,947.90	<i>\$272,566.18</i>	\$571,514.08	34.06%	65.11%
TOTAL Energy Efficiency Programs	\$275,568,372.46	\$153,712,920.29	\$62,873,145.18	\$216,586,065.47	55.78%	78.60%

While the percentages shown in Column (f) are derived by comparing the sum of the actual and committed expenditures reported in Columns (b) and (c), respectively, with the NJBPU budget approved for 2009 and shown in Column (a), it is expected that some of those committed expenses ultimately will be paid from future program budgets.

Actual and Committed Expenses for Reporting Year 2010

Statewide Summary: Renewable Energy Programs Reporting Period: YTD thru 4th Quarter 2010	NJBPU Approved	Actual	Committed	Actual and Committed	Actual Expenditures as %	Actual and Committed Expenditures as %
Program	Budget (a)	Expenditures (b)	Expenditures (c)	Expenditures (d) = (b)+(c)	of Authorized (e) = (b)/(a)	of Authorized (f) = (d)/(a)
RENEWABLE PROGRAMS						
Customer On-Site Renewable Energy (CORE)	\$54,778,432.50	\$28,526,247.32	\$25,616,683.86	\$54,142,931.18	52.08%	98.84%
Clean Power Choice	\$123,115.25	\$66,748.64		\$66,748.64	54.22%	54.22%
Offshore Wind	\$13,870,253.00	\$0.00	\$13,870,253.00	\$13,870,253.00	0.00%	100.00%
Renewable Energy Program: Grid Connected (REDI)	\$6,201,605.00	\$0.00	\$3,856,320.00	\$3,856,320.00	0.00%	62.18%
Renewable Energy Incentive Program	\$66,771,767.89	\$27,829,023.33	\$27,845,676.43	\$55,674,699.76	41.68%	83.38%
Marketing - RE	\$394,755.50	\$327,384.84		\$327,384.84	82.93%	82.93%
Sub-Total: Renewable Programs	\$142,139,929.14	\$56,749,404.13	\$71,188,933.29	\$127,938,337.42	39.93%	90.01%
EDA/CST/HMFA PROGRAMS						
RE Project Grants and Financing	\$1,284,714.00	\$1,284,714.00	\$0.00	\$1,284,714.00	100.00%	100.00%
Renewable Energy Business Venture Financing/REED	\$250,000.00	\$250,000.00	\$0.00	\$250,000.00	100.00%	100.00%
Edison Innovation Clean Energy Manufacturing Fund (CEMF)	\$27,731,486.82	\$3,211,000.00	\$5,551,000.00	\$8,762,000.00	11.58%	31.60%
Edison Innovation Clean Energy Fund (CST)	\$5,940,000.00	\$839,367.00	\$2,155,276.00	\$2,994,643.00	14.13%	50.41%
Sub-Total: EDA/CST/HMFA Programs	\$35,206,200.82	\$5,585,081.00	\$7,706,276.00	\$13,291,357.00	15.86%	37.75%
TOTAL Renewable Energy Programs	\$177,346,129.96	\$62,334,485.13	\$78,895,209.29	\$141,229,694.42	35.15%	79.64%

While the percentages shown in Column (f) are derived by comparing the sum of the actual and committed expenditures reported in Columns (b) and (c), respectively, with the NJBPU budget approved for 2009 and shown in Column (a), it is expected that some of those committed expenses ultimately will be paid from future program budgets.

Actual and Committed Expenses for Reporting Year 2010

Statewide Summary: OCE Program Oversight Reporting Period: YTD thru 4th Quarter 2010	NJBPU Approved	Actual	Actual Expenditures as %
Program	Budget (a)	Expenditures (b)	of Authorized (e) = (b)/(a)
ADMINISTRATION AND OVERHEAD			
OCE Staff and Overhead	\$1,532,521.03	\$925,899.24	60.42%
Program Coordinator	\$2,289,480.00	\$1,948,086.75	85.09%
Memberships-Dues			
Northeast Energy Efficiency Partnership Sponsorship <sup>1</sup>	\$316,300.00	\$252,947.00	79.97%
Clean Energy States Alliance	\$134,114.00	\$100,000.00	74.56%
Consortium for Energy Efficiency	\$133,817.00	\$0.00	0.00%
Sub-Total: Administration and Overhead	\$4,406,232.03	\$3,226,932.99	73.24%
EVALUATION AND RELATED RESEARCH			
Rutgers-CEEEP	\$400,000.00	\$31,584.29	7.90%
Funding Reconciliation	\$33,715.00	\$12,660.00	37.55%
O&M Scoping Study/Online Academy	\$450,000.00	\$0.00	0.00%
Other Studies/Job Training Pilot	\$57,937.60	\$13,370.85	23.08%
Program Evaluation	\$1,511,779.65	\$0.00	0.00%
Financial Audits	\$700,000.00	\$201,837.65	28.83%
Green Jobs and Building Code Training	\$100,000.00	\$0.00	0.00%
Sub-Total: Evaluation and Related Research	\$3,253,432.25	\$259,452.79	7.97%
MARKETING AND COMMUNICATIONS			
Outreach and Education/Community Partner Grants <sup>2</sup>	\$154,185.47	\$51,413.16	33.35%
Sub-Total: Marketing and Communications	\$154,185.47	\$51,413.16	33.35%
TOTAL OCE Program Oversight Expenses	\$7,813,849.75	\$3,537,798.94	45.28%

<sup>(1)</sup> Includes EMV Regional Protocol Forum

<sup>(2)</sup> Expenses for the Outreach and Education/Community Partner Grants program include a prior period adjustment of \$0.13 discovered in the course of the 2010 Treasury-IMS reconciliation.

# New Jersey's Clean Energy Program Detailed Expense Data for Reporting Year 2010

Statewide Summary: All Programs and Administration Reporting Period: YTD thru 4th Quarter 2010	NJCEP	Administration & Program	Sales, Call Centers, Marketing and	Training	Rebates, Grants, and Other Direct	Rebate Processing, Inspections, and		Performance Incentives
Program	Expenditures	Development	Website		Incentives	Other Quality Control	Research	
Energy Efficiency Programs	\$153,712,920.29	\$8,937,722.09	\$4,702,866.54	\$1,467,321.73	\$125,092,436.29	\$13,459,993.14	\$52,580.50	\$0.00
Renewable Energy Programs	\$62,334,485.13	\$1,732,924.64	\$354,384.84	\$116,081.00	\$56,814,878.30	\$3,316,216.35	\$0.00	\$0.00
OCE Program Oversight	\$3,537,798.94	\$1,852,722.64	\$534,936.00	\$0.00	\$51,413.16	\$765,240.00	\$333,487.14	\$0.00
TOTAL	\$219,585,204.36	\$12,523,369.37	\$5,592,187.38	\$1,583,402.73	\$181,958,727.75	\$17,541,449.49	\$386,067.64	\$0.00
Percent of Total	100.00%	5.70%	2.55%	0.72%	82.86%	7.99%	0.18%	0.00%

# New Jersey's Clean Energy Program Detailed Expense Data for Reporting Year 2010

Statewide Summary: Energy Efficiency Programs Reporting Period: YTD thru 4th Quarter 2010  Program	Total Actual NJCEP Expenditures	Administration & Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates, Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Evaluation and Related Research	Performance Incentives
RESIDENTIAL PROGRAMS								
Residential HVAC - Electric & Gas	\$15,167,546.97	\$1,363,165.20	\$0.00	\$628,413.30	\$11,634,475.00	\$1,526,733.47	\$14,760.00	\$0.00
Residential New Construction	\$9,059,247.24		\$0.00	. ,	\$4,713,420.88			\$0.00
Energy Efficient Products	\$16,082,752.06	. , ,	\$0.00		\$14,078,535.68			\$0.00
Home Performance with Energy Star	\$41,380,830.32		\$0.00		\$36,746,949.17	\$3,241,943.87	\$4,897.00	\$0.00
Marketing - Residential EE	\$3,014,826.67		\$3,014,826.67	\$0.00	\$0.00		. ,	\$0.00
Community Partners Initiative	\$715,151.23	·	\$198,839.23	\$0.00 \$0.00	\$68,700.00	·	· ·	\$0.00 \$0.00
Community Faithers initiative	φ/15,151.25	φ447,012.00	φ190,039.23	φ0.00	φου, 700.00	φ0.00	φ0.00	φυ.υυ
Sub-Total: Residential EE Programs	\$85,420,354.49	\$5,580,124.74	\$3,213,665.90	\$982,990.80	\$67,242,080.73	\$8,359,449.32	\$42,043.00	\$0.00
RESDIENTIAL LOW INCOME PROGRAMS								
Comfort Partners	\$31,377,188.90	\$1,706,938.85	\$459,854.17	\$251,325.43	\$27,079,453.67	\$1,869,079.28	\$10,537.50	\$0.00
Sub-Total: Residential Low Income Programs	\$31,377,188.90	\$1,706,938.85	\$459,854.17	\$251,325.43	\$27,079,453.67	\$1,869,079.28	\$10,537.50	\$0.00
COMMERCIAL & INDUSTRIAL PROGRAMS								
C&I New Construction	\$2,446,568.30	\$189,419.40	\$0.00	\$0.00	\$2,070,875.19	\$186,273.71	\$0.00	\$0.00
C&I Retrofit	\$17,220,583.18	\$655,912.80	\$0.00	\$0.00	\$15,208,946.27	\$1,355,724.11	\$0.00	\$0.00
Pay-for-Performance New Construction	\$494,488.64	\$126,000.00	\$0.00	\$73,450.00	\$291,788.64	\$3,250.00	\$0.00	\$0.00
Combined Heat & Power (CHP)	\$2,708,013.72	\$0.00	\$0.00	\$0.00	\$2,701,912.00	\$6,101.72	\$0.00	\$0.00
Local Government Energy Audit	\$7,187,364.49	\$66,000.00	\$0.00	\$0.00	\$5,697,794.49	\$1,423,570.00	\$0.00	\$0.00
Direct Install	\$3,970,159.58	\$307,326.30	\$0.00	\$2,500.00	\$3,524,788.28	\$135,545.00	\$0.00	\$0.00
Pay-for-Performance	\$1,242,734.12	\$282,000.00	\$0.00	\$85,100.00	\$754,634.12	\$121,000.00	\$0.00	\$0.00
Teaching Energy Awarness with Children`s Help (TEACH)	\$317,170.50	\$24,000.00	\$0.00	\$71,955.50	\$221,215.00	\$0.00	\$0.00	\$0.00
Marketing - Commercial & Industrial EE	\$905,480.35	\$0.00	\$905,480.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Clean Energy Conference and Awards	\$123,866.12	\$0.00	\$123,866.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: C&l Programs	\$36,616,429.00	\$1,650,658.50	\$1,029,346.47	\$233,005.50	\$30,471,953.99	\$3,231,464.54	\$0.00	\$0.00
OTHER EE PROGRAMS								
Special Studies	\$298,947.90	\$0.00	\$0.00	\$0.00	\$298,947.90	\$0.00	\$0.00	\$0.00
Sub-Total: Other EE Programs	\$298,947.90	\$0.00	\$0.00	\$0.00	\$298,947.90	\$0.00	\$0.00	\$0.00
TOTAL Energy Efficiency Programs	\$153,712,920.29	\$8,937,722.09	\$4,702,866.54	\$1,467,321.73	\$125,092,436.29	\$13,459,993.14	\$52,580.50	\$0.00
Percent of Total	100.00%	5.81%	3.06%	0.95%	81.38%	8.76%	0.03%	0.00%

# New Jersey's Clean Energy Program Detailed Expense Data for Reporting Year 2010

Statewide Summary: Renewable Energy Programs Reporting Period: YTD thru 4th Quarter 2010	NJCEP	Administration & Program	Sales, Call Centers, Marketing and	Training	Rebates, Grants, and Other Direct	Rebate Processing, Inspections, and		Performance Incentives
Program	Expenditures	Development	Website		Incentives	Other Quality Control	Research	
RENEWABLE PROGRAMS								
Customer On-Site Renewable Energy (CORE)	\$28,526,247.32	\$0.00	\$0.00	\$0.00	\$28,526,247.32	\$0.00	\$0.00	\$0.00
Clean Power Choice	\$66,748.64	\$39,748.64	\$27,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Offshore Wind	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Renewable Energy Program: Grid Connected (REDI)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Renewable Energy Incentive Program	\$27,829,023.33	\$1,513,176.00	\$0.00	\$116,081.00	\$22,883,549.98	\$3,316,216.35	\$0.00	\$0.00
Marketing - RE	\$327,384.84	\$0.00	\$327,384.84	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Renewable Programs	\$56,749,404.13	\$1,552,924.64	\$354,384.84	\$116,081.00	\$51,409,797.30	\$3,316,216.35	\$0.00	\$0.00
EDA/CST/HMFA PROGRAMS								
RE Project Grants and Financing	\$1,284,714.00	\$0.00	\$0.00	\$0.00	\$1,284,714.00	\$0.00	\$0.00	\$0.00
Renewable Energy Business Venture Financing/REED	\$250,000.00	\$0.00	\$0.00	\$0.00	\$250,000.00	\$0.00	\$0.00	\$0.00
Edison Innovation Clean Energy Manufacturing Fund (CEMF)	\$3,211,000.00	\$180,000.00	\$0.00	\$0.00	\$3,031,000.00	\$0.00	\$0.00	\$0.00
Edison Innovation Clean Energy Fund (CST)	\$839,367.00	\$0.00	\$0.00	\$0.00	\$839,367.00	\$0.00	\$0.00	\$0.00
Sub-Total: EDA/CST/HMFA Programs	\$5,585,081.00	\$180,000.00	\$0.00	\$0.00	\$5,405,081.00	\$0.00	\$0.00	\$0.00
TOTAL Renewable Energy Programs	\$62,334,485.13	\$1,732,924.64	\$354,384.84	\$116,081.00	\$56,814,878.30	\$3,316,216.35	\$0.00	\$0.00
Percent of Total	100.00%	2.78%	0.57%	0.19%	91.15%	5.32%	0.00%	0.00%

Detailed Expense Data for Reporting Year 2010

Statewide Summary: OCE Program Oversight Reporting Period: YTD thru 4th Quarter 2010	Total Actual NJCEP Expenditures	Administration & Program Development	Sales, Call Centers, Marketing and	Training	Rebates, Grants, and Other Direct	Rebate Processing, Inspections, and Other Quality	Evaluation and Related Research	Performance Incentives
Program	Expenditures	Development	Website		Incentives	Control	nesearch	
ADMINISTRATION AND OVERHEAD								
OCE Staff and Overhead	\$925,899.24	\$925,899.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Program Coordinator	\$1,948,086.75	\$624,985.75	\$534,936.00	\$0.00	\$0.00	\$765,240.00	\$22,925.00	\$0.00
Memberships-Dues								
Northeast Energy Efficiency Partnership Sponsorship <sup>1</sup>	\$252,947.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$252,947.00	\$0.00
Clean Energy States Alliance	\$100,000.00	\$100,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Consortium for Energy Efficiency	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Administration and Overhead	\$3,226,932.99	\$1,650,884.99	\$534,936.00	\$0.00	\$0.00	\$765,240.00	\$275,872.00	\$0.00
EVALUATION AND RELATED RESEARCH								
Rutgers-CEEEP	\$31,584.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$31,584.29	\$0.00
Funding Reconciliation	\$12,660.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,660.00	\$0.00
O&M Scoping Study/Online Academy	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other Studies/Job Training Pilot	\$13,370.85	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13,370.85	\$0.00
Program Evaluation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Financial Audits	\$201,837.65	\$201,837.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Green Jobs and Building Code Training	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Evaluation and Related Research	\$259,452.79	\$201,837.65	\$0.00	\$0.00	\$0.00	\$0.00	\$57,615.14	\$0.00
MARKETING AND COMMUNICATIONS								
Outreach and Education/Community Partner Grants <sup>2</sup>	\$51,413.16	\$0.00	\$0.00	\$0.00	\$51,413.16	\$0.00	\$0.00	\$0.00
Sub-Total: Marketing and Communications	\$51,413.16	\$0.00	\$0.00	\$0.00	\$51,413.16	\$0.00	\$0.00	\$0.00
TOTAL OCE Program Oversight Expenses	\$3,537,798.94	\$1,852,722.64	\$534,936.00	\$0.00	\$51,413.16	\$765,240.00	\$333,487.14	\$0.00
Percent of Total	100.00%	52.37%	15.12%	0.00%	1.45%	21.63%	9.43%	0.00%

<sup>(1)</sup> Includes EMV Regional Protocol Forum

<sup>(2)</sup> Expenses for the Outreach and Education/Community Partner Grants program include a prior period adjustment of \$0.13 discovered in the course of the 2010 Treasury-IMS reconciliation.

Tracking Metrics for Reporting Year 2010

Statewide Summary: Energy Efficiency Programs Reporting Period: YTD thru 4th Quarter 2010	Actual YTD
Program - Tracking Metric	
RESIDENTIAL PROGRAMS	
Residential HVAC - COOL Advantage Completed Applications	11,248
Residential HVAC - WARM Advantage Completed Applications	20,039
Residential New Construction - Enrollments	3,647
Residential New Construction - Completions	4,437
Energy Efficient Products - Change a Light - CFLs Distributed	3,986,463
Energy Efficiency Products - Room AC Applications Completed	11,322
Energy Efficiency Products - Clothes Washer Applications Completed 1	28,919
Energy Efficiency Products - Dehumidifier Applications Completed	5,833
Energy Efficiency Products - Large Appliance Recyling Applications Completed	16,27
Energy Efficiency Products - Consumer Electronics Applications Completed	42,942
Home Performance with ENERGY STAR - Tier 3 Enrollments <sup>2</sup>	5,229
Home Performance with ENERGY STAR - Tier 3 Completions 3	3,245
RESDIENTIAL LOW INCOME PROGRAMS	
Comfort Partners - Homes Completed	6,814
COMMERCIAL & INDUSTRIAL PROGRAMS	455
C&I New Construction - Applications Approved	
C&I New Construction - Applications Approved C&I New Construction - Applications Completed	9.
C&I New Construction - Applications Approved C&I New Construction - Applications Completed C&I Retrofit - Applications Completed	9 1,888
C&I New Construction - Applications Approved C&I New Construction - Applications Completed C&I Retrofit - Applications Completed Pay-for-Performance New Construction - Approved Energy Reduction Plans	9' 1,886 (
C&I New Construction - Applications Approved C&I New Construction - Applications Completed C&I Retrofit - Applications Completed Pay-for-Performance New Construction - Approved Energy Reduction Plans Pay-for Performance - Approved Energy Reduction Plans	97 1,888 ( 24
C&I New Construction - Applications Approved C&I New Construction - Applications Completed C&I Retrofit - Applications Completed Pay-for-Performance New Construction - Approved Energy Reduction Plans Pay-for Performance - Approved Energy Reduction Plans Combined Heat and Power (CHP) - Applications Completed	9: 1,888 ( 24
C&I New Construction - Applications Approved C&I New Construction - Applications Completed C&I Retrofit - Applications Completed Pay-for-Performance New Construction - Approved Energy Reduction Plans Pay-for Performance - Approved Energy Reduction Plans Combined Heat and Power (CHP) - Applications Completed Local Government Energy Audit - Audits Reviewed and Processed	97 1,888 ( 24 6 968
C&I New Construction - Applications Approved C&I New Construction - Applications Completed C&I Retrofit - Applications Completed Pay-for-Performance New Construction - Approved Energy Reduction Plans Pay-for Performance - Approved Energy Reduction Plans Combined Heat and Power (CHP) - Applications Completed Local Government Energy Audit - Audits Reviewed and Processed Direct Install - Applications Completed	91 1,886 ( 24 ( 968 162
C&I New Construction - Applications Approved C&I New Construction - Applications Completed C&I Retrofit - Applications Completed Pay-for-Performance New Construction - Approved Energy Reduction Plans Pay-for Performance - Approved Energy Reduction Plans Combined Heat and Power (CHP) - Applications Completed Local Government Energy Audit - Audits Reviewed and Processed	157 97 1,888 0 24 6 965 162 16

<sup>(1)</sup> The number of Clothes Washer Applications Completed listed above includes only projects paid for by the NJCEP.

<sup>(2)</sup> The number of HPwES enrollments listed above includes projects which were eventually paid for by ARRA and NJNG.

<sup>(3)</sup> The number of HPwES Tier 3 completions listed above includes only projects paid for by the NJCEP.

# New Jersey's Clean Energy Program Tracking Metrics for Reporting Year 2010

Statewide Summary: Renewable Energy Programs Reporting Period: YTD thru 4th Quarter 2010	Actual YTD
Program - Tracking Metric	
RENEWABLE PROGRAMS  Customer On-Site Renewable Energy (CORE) - Applications Completed Renewable Energy Incentive Program (REIP) - Applications Approved Renewable Energy Incentive Program (REIP) - Applications Completed SREC Registration - Applications Approved SREC Registration - Applications Completed Clean Power Choice - Total Enrollments	341 2,644 1,506 2,147 589 8,933
EDA/CST/HMFA PROGRAMS	
RE Project Grants and Financing - Comlpeted Grants Renewable Energy Business Venture Financing/REED - Completed Grants Edison Innovation Clean Energy Manufacturing Fund (CEMF) - Completed Grants Edison Innovation Clean Energy Manufacturing Fund (CEMF) - Number of Open Grants Edison Innovation Clean Energy Fund (CST) - Completed Grants Edison Innovation Clean Energy Fund (CST) - Number of Open Grants	1 1 1 7 0 6

# New Jersey's Clean Energy Program Electric Savings for Reporting Year 2010

Statewide Summary: Energy Efficiency Programs	Demand Savings				Annual Savings	3	Lifetime Savings			
Reporting Period: YTD thru 4th Quarter 2010 (Energy Savings)	Installed	Committed	Installed and Committed	Installed	Committed	Installed and Committed	Installed	Committed	Installed and Committed	
Program	kW	kW	kW	MWh	MWh	MWh	MWh	MWh	MWh	
RESIDENTIAL PROGRAMS										
Residential HVAC - Electric & Gas	4,825		4,825	8,087		8,087	135,866		135,866	
Residential New Construction	6,841	8,616	15,457	4,379	3,884	8,263	87,580	77,682	165,262	
Energy Efficient Products										
Change a Light & Other	19,190		19,190	166,233		166,233	1,131,306		1,131,306	
Room AC	668		668	639		639	6,386		6,386	
Clothes Washer	497		497	3,749		3,749	74,979		74,979	
Dehumidifier	57		57	414		414	4,554		4,554	
Refrigerator Turn-In	3,748		3,748	15,401		15,401	123,909		123,909	
Consumer Electronics	527		527	4,707			30,565		30,565	
Home Performance with ENERGY STAR	815		815	939		939	20,889		20,889	
Sub-Total: Residential EE Programs	37,169	8,616	45,785	204,548	3,884	203,725	1,616,034	77,682	1,693,716	
RESDIENTIAL LOW INCOME PROGRAMS										
Comfort Partners	937		937	8,994		8,994	64,804		64,804	
Sub-Total: Residential Low Income Programs	937		937	8,994		8,994	64,804		64,804	
COMMERCIAL & INDUSTRIAL PROGRAMS										
C&I New Construction	1,915	3,061	4,975	7,062	17,988	25,050	108,815	271,627	380,442	
C&I Retrofit	20,887	16,653	37,540	119,500	80,452	199,951	1,516,908	1,247,663	2,764,571	
Pay-for-Performance New Construction										
Pay-for Performance	62		62	796		796	8,757		8,757	
Combined Heat and Power (CHP)	275		275	2,000		2,000	24,001		24,001	
Local Government Energy Audit										
Direct Install	1,276	3,753	5,029	5,007	15,949	20,956	75,032	241,683	316,715	
Sub-Total: C&I Programs	24,415	23,467	47,882	134,365	114,389	248,753	1,733,513	1,760,973	3,494,486	
TOTAL Energy Efficiency Programs	62,521	32,083	94,604	347,906	118,273	461,472	3,414,351	1,838,655	5,253,006	

# New Jersey's Clean Energy Program CHP Electric Generation for Reporting Year 2010

Statewide Summary: Combined Heat and Power		Capacity			nnual Generatio	on	Lifetime Generation		
Reporting Period: YTD thru 4th Quarter 2010 (Electric Generation)	Installed	Committed	Installed and Committed	Installed	Committed	Installed and Committed	Installed	Committed	Installed and Committed
Program	kW	kW	kW	MWh	MWh	MWh	MWh	MWh	MWh
Combined Heat and Power	5,535	5,970	11,505	47,743	41,718	89,461	524,075	500,620	1,024,695
TOTAL CHP	5,535	5,970	11,505	47,743	41,718	89,461	524,075	500,620	1,024,695

# New Jersey's Clean Energy Program RE Electric Generation for Reporting Year 2010

Statewide Summary: Renewable Energy Programs	Capacity			А	nnual Generation	on	Lifetime Generation			
Reporting Period: YTD thru 4th Quarter 2010 (Electric Generation)	Installed	Committed	Installed and Committed	Installed	Committed	Installed and Committed	Installed	Committed	Installed and Committed	
Program	kW	kW	kW	MWh	MWh	MWh	MWh	MWh	MWh	
RENEWABLE PROGRAMS										
Customer On-Site Renewable Energy (CORE)	15,151	13,696	28,847	18,181	16,435	34,616	363,625	328,695	692,320	
CleanPower Choice				74,988		74,988				
Offshore Wind										
Renewable Energy Program: Grid Connected (REDI)		8,000	8,000		34,156	34,156		740,720	740,720	
Renewable Energy Incentive Program (REIP)	16,127	27,731	43,859	19,353	33,278	52,631	387,059	665,554	1,052,613	
SREC Registration	145,766	177,040	322,807	174,920	212,449	387,369	3,498,394	4,248,971	7,747,365	
Sub-Total: Renewable Programs	177,045	226,467	403,512	287,442	296,318	583,760	4,249,078	5,983,940	10,233,018	
EDA/CST/HMFA PROGRAMS										
RE Project Grants and Financing	6,200		6,200	40,137		40,137	602,055		602,055	
Renewable Energy Business Venture Financing/REED										
Edison Innovation Clean Energy Manufacturing Fund (CEMF)										
Edison Innovation Clean Energy Fund (CST)										
Sub-Total: EDA/CST/HMFA Programs	6,200		6,200	40,137		40,137	602,055		602,055	
TOTAL Renewable Energy Programs	183,245	226,467	409,712	327,579	296,318	623,897	4,851,133	5,983,940	10,835,073	

# New Jersey's Clean Energy Program Gas Savings for Reporting Year 2010

Statewide Summary: Energy Efficiency Programs		Annual Savings		Lifetime Savings				
Reporting Period: YTD thru 4th Quarter 2010			Installed and			Installed and		
(Energy Savings)	Installed	Committed	Committed	Installed	Committed	Committed		
Program	DTh	DTh	DTh	DTh	DTh	DTh		
RESIDENTIAL PROGRAMS								
Residential HVAC - Electric & Gas	259,633		259,633	5,096,054		5,096,054		
Residential New Construction	79,178	190,865	270,043	1,583,560	3,817,300	5,400,860		
Energy Efficient Products								
Change a Light & Other								
Room AC								
Clothes Washer	26,540		26,540	530,793		530,793		
Dehumidifier								
Refrigerator Turn-In								
Consumer Electronics								
Home Performance with ENERGY STAR	73,438		73,438	1,635,192		1,635,192		
Sub-Total: Residential EE Programs	438,789	190,865	629,654	8,845,599	3,817,300	12,662,899		
RESDIENTIAL LOW INCOME PROGRAMS								
Comfort Partners	65,642		65,642	883,182		883,182		
Sub-Total: Residential Low Income Programs	65,642		65,642	883,182		883,182		
COMMERCIAL & INDUSTRIAL PROGRAMS								
C&I New Construction	104,998	35,107	140,105	1,891,984	567,517	2,459,501		
C&I Retrofit	148,987	48,061	197,048	2,723,921	906,166	3,630,087		
Pay-for-Performance New Construction								
Pay-for Performance		105,152	105,152		1,738,786	1,738,786		
Combined Heat and Power (CHP)	171,923	235,419	407,342	2,063,074	2,825,028	4,888,102		
Local Government Energy Audit								
Direct Install	4,487	5,011	9,498	67,968	76,641	144,609		
Sub-Total: C&I Programs	430,395	428,750	859,145	6,746,947	6,114,138	12,861,085		
TOTAL Energy Efficiency Programs	934,826	619,615	1,554,441	16,475,728	9,931,438	26,407,165		

Statewide Summary: All Programs and Administration		Annual Emisio (metric	ns Reductions tons)		Lifetime Emissions Reductions (metric tons)				
Reporting Period: YTD thru 4th Quarter 2010	CO2	NOx	SO2	Hg	CO2	NOx	SO2	Hg	
Program	002	NOX	302	i ig	002	NOX	302	- ig	
Energy Efficiency Programs (Electric and Gas)	290,087	482	1,028	0.0056	3,235,215	5,035	10,088	0.0553	
Renewable Energy Programs	174,517	321	746	0.0041	3,351,692	6,174	14,333	0.0785	
TOTAL - All Programs	464,605	803	1,774	0.0097	6,586,907	11,209	24,421	0.1338	

Statewide Summary: Electric Energy Efficiency Programs		Annual Emisio (metric			Lifetime Emissions Reductions (metric tons)			
Reporting Period: YTD thru 4th Quarter 2010	CO2	NOx	SO2	Hg	CO2	NOx	SO2	Hg
Program				J				J
RESIDENTIAL PROGRAMS								
Residential HVAC - Electric & Gas	5,588	10	24	0.0001	93,871	173		0.0022
Residential New Construction	3,025	6	13	0.0001	60,510	111	259	0.0014
Energy Efficient Products								
Change a Light & Other (e.g., Consumer Electronics, Ref Recycle)	114,852	212	491	0.0027	781,630	1,440	3,342	0.0183
Room AC	441	1	2	0.0000	4,412	8	19	0.0001
Clothes Washer	2,590	5	11	0.0001	51,804	95	222	0.0012
Dehumidifier	286	1	1	0.0000	3,146	6	13	0.0001
Refrigerator Turn-In	10,640	20	46	0.0002	85,610	158	366	0.0020
Consumer Electronics	3,252	6	14	0.0001	21,117	39	90	0.0005
Home Performance with ENERGY STAR	649	1	3	0.0000	14,432	27	62	0.0003
Sub-Total: Residential EE Programs	141,324	260	604	0.0033	1,116,533	2,057	4,775	0.0262
RESDIENTIAL LOW INCOME PROGRAMS								
Comfort Partners	6,214	11	27	0.0001	44,774	82	191	0.0010
Sub-Total: Residential Low Income Programs	6,214	11	27	0.0001	44,774	82	191	0.0010
COMMERCIAL & INDUSTRIAL PROGRAMS								
C&I New Construction	4,879	9	21	0.0001	75,181	138	321	0.0018
C&I Retrofit	82,563	152	353	0.0019	1,048,045	1,931	4,482	0.0245
Pay-for-Performance New Construction								
Pay-for Performance	550	1	2	0.0000	6,050	11	26	0.0001
Combined Heat and Power (CHP)	1,382	3	6	0.0000	16,582	31	71	0.0004
Local Government Energy Audit								
Direct Install	3,459	6	15	0.0001	51,840	95	222	0.0012
Sub-Total: C&l Programs	92,834	171	397	0.0022	1,197,700	2,206		0.0281
TOTAL Energy Efficiency Programs	240,372	443	1,028	0.0056	2,359,006	4,346	10,088	0.0553

Statewide Summary: Gas Energy Efficiency Programs		ons Reductions c tons)	Lifetime Emissions Reductions (metric tons)		
Reporting Period: YTD thru 4th Quarter 2010  Program	CO2	NOx	CO2	NOx	
RESIDENTIAL PROGRAMS					
Residential HVAC - Electric & Gas	13,808	11	271,017	213	
Residential New Construction	4,211	3	84,217	66	
Energy Efficient Products					
Change a Light & Other (e.g., Consumer Electronics, Ref Recycle)					
Room AC					
Clothes Washer	1,411	1	28,229	22	
Dehumidifier					
Refrigerator Turn-In					
Consumer Electronics					
Home Performance with ENERGY STAR	3,906	3	86,962	68	
Sub-Total: Residential EE Programs	23,336	18	470,425	370	
RESDIENTIAL LOW INCOME PROGRAMS					
Comfort Partners	3,491	3	46,969	37	
Sub-Total: Residential Low Income Programs	3,491	3	46,969	37	
COMMERCIAL & INDUSTRIAL PROGRAMS			,		
C&I New Construction	5,584	4	100,619	79	
C&I Retrofit	7,923	6	144,863	114	
Pay-for-Performance New Construction					
Pay-for Performance					
Combined Heat and Power (CHP)	9,143	7	109,718	86	
Local Government Energy Audit					
Direct Install	239	0	3,615	3	
Sub-Total: C&I Programs	22,889	18	358,815	282	
TOTAL Energy Efficiency Programs	49,716	39	876,209	689	

Statewide Summary: Renewable Energy Programs			ns Reductions c tons)		Lifetime Emissions Reductions (metric tons)				
Reporting Period: YTD thru 4th Quarter 2010	CO2	NOx	SO2	Hg	CO2	NOx	SO2	Hg	
Program								9	
RENEWABLE PROGRAMS									
Customer On-Site Renewable Energy (CORE)	12,561	23	54	0.0003	251,232	463	1,074	0.0059	
CleanPower Choice									
Offshore Wind									
Renewable Energy Program: Grid Connected (REDI)									
Renewable Energy Incentive Program (REIP)	13,371	25	57	0.0003	<i>'</i>		,		
SREC Registration	120,854	223	517	0.0028	2,417,072	4,453	10,336	0.0566	
Sub-Total: Renewable Programs	146,786	270	628	0.0034	2,935,727	5,408	12,554	0.0688	
EDA/CST/HMFA PROGRAMS									
RE Project Grants and Financing	27,731	51	119	0.0006	415,965	766	1,779	0.0097	
Renewable Energy Business Venture Financing/REED									
Edison Innovation Clean Energy Manufacturing Fund (CEMF)									
Edison Innovation Clean Energy Fund (CST)									
Sub-Total: EDA/CST/HMFA Programs	27,731	51	119	0.0006	415,965	766	1,779	0.0097	
TOTAL Renewable Energy Programs	174,517	321	746	0.0041	3,351,692	6,174	14,333	0.0785	