

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

1QFY22 Final Report

Reporting Period: July 1, 2021 through September 30, 2021

Table of Contents

I.	Executive Summary	2
	Summary of Expenses vs. Budgets	3
	Enhanced Incentives	
	Summary of Energy Savings/Energy Capacity & Generation	8
	Summary of Annual Emissions Reductions	
II.	Introduction	10
III.	1QFY22 Reporting Data Worksheets	
	Detailed Expenses	12
	Electric Energy Savings vs. Annual Goals	15
	Electric Energy Savings	
	Gas and Other Fuel Savings	
	Electric Generation	
	Emissions Reductions	
	Tracking Metrics	
IV.	Notes and Definitions	23

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") Division of Clean Energy ("DCE"). Included are financial, tracking metric, energy saving/generation, and emission reduction data for the statewide energy efficiency and renewable energy programs. This report captures the progress of the clean energy programs in place during the period from July 1, 2021 through September 30, 2021, also referred to as 1QFY22.

In its role as NJCEP Program Administrator, TRC Energy Services ("TRC"), a division of TRC Environmental Corp., and members of its team, including CLEAResult, manage the majority of the NJCEP programs and report on the activities of the DCE, NJ Economic Development Authority ("EDA"), and six of New Jersey's investor-owned electric and natural gas utilities as related to their involvement in the operation of the Comfort Partners low-income program.

Section III 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 and 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. Evaluation and Related Research
- 3. Metric tracking results from implementation of any given program
- 4. Annual electric and gas energy savings compared to annual goals
- 5. Annual and lifetime:
 - a. Electric and natural gas energy savings and demand reductions
 - b. CHP and fuel cell electric capacity and generation
 - c. Renewable energy capacity and generation
- 6. Annual and lifetime emissions reductions for Carbon Dioxide (CO₂), Nitric Oxide (NO_x), Sulfur Dioxide (SO₂), and Mercury (Hg)

The tables presented below summarize the program results reported in more detail in Section III. Table 1 (below) includes program budgets, actual spending, and commitments for the energy efficiency programs, renewable energy programs, distributed energy resources ("DER") programs, EDA programs, and the DCE program administration costs. Committed expenditures in Tables 1-5 represent firm commitments that existed as of September 30, 2021 for incentives that will be paid upon project completion, which for certain programs, such as Pay-for-Performance and Residential New Construction, 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 1: Budgets and Expenditures

Summary of Budget and Expenditures Statewide: 1FY22 (07/01/2021 - 09/30/2021)								
Energy Efficiency (EE)	Budget \$311,225,053.00	Actual \$34,275,330.77	Expenses Committed \$167,963,221.07	Total \$202,238,551.84				
Distributed Energy Resources	\$24,635,545.00	\$2,337,450.28	\$14,440,923.98	\$16,778,374.26				
Renewable Energy Programs	\$29,384,270.00	\$494,164.77	\$18,653,832.00	\$19,147,996.77				
EDA Programs	\$15,359,085.00	\$7,243.74	\$5,750,000.00	\$5,757,243.74				
Planning & Administration	\$45,510,870.00	\$2,269,066.62	\$23,697,374.38	\$25,966,441.00				
BPU Initiatives	\$72,892,057.00	\$11,820,298.02	\$32,611,758.98	\$44,432,057.00				
Total	\$499,006,880.00	\$51,203,554.20	\$263,117,110.41	\$314,320,664.61				

Table 2 (below) includes program budgets and YTD spending and outstanding commitments for the energy efficiency programs.

Table 2: Energy Efficiency Program Budgets and YTD Expenses

Summary of Energy Efficiency Program Budgets and YTD Expenditures Statewide: 1FY22 (07/01/2021 - 09/30/2021)								
Program	Budget	Expenses Actual	Expenses Committed	Total				
RESIDENTIAL PROGRAMS								
Existing Homes	\$12,498,503.00	\$6,210,298.37	\$3,656,417.32	\$9,866,715.69				
Residential New Construction	\$12,726,165.00	\$1,555,203.16	\$5,599,639.07	\$7,154,842.23				
Energy Efficient Products	\$1,162,071.00	\$468,312.66	\$0.00	\$468,312.66				
Sub-Total: Residential Programs	\$26,386,739.00	\$8,233,814.19	\$9,256,056.39	\$17,489,870.58				
RESIDENTIAL LOW INCOME								
Comfort Partners	\$45,930,000.00	\$7,698,150.39	\$13,958,761.10	\$21,656,911.49				
Sub-Total: Residential Low Income	\$45,930,000.00	\$7,698,150.39	\$13,958,761.10	\$21,656,911.49				
COMMERCIAL & INDUSTRIAL PROGRAMS								
Commercial & Industrial Buildings	\$135,634,969.00	\$14,200,544.66	\$79,940,481.28	\$94,141,025.94				
Local Government Energy Audit	\$5,075,411.00	\$665,082.90	\$1,026,593.53	\$1,691,676.43				
Direct Install	\$12,623,992.00	\$3,436,618.32	\$11,681,830.06	\$15,118,448.38				
Sub-Total: C&I Programs	\$153,334,372.00	\$18,302,245.88	\$92,648,904.87	\$110,951,150.75				
Energy Efficiency Transition	\$23,340,494.00	\$0.00	\$0.00	\$0.00				
State Facilities Initiative	\$57,733,448.00	\$41,120.31	\$50,971,980.71	\$51,013,101.02				
Acoustical Testing Pilot	\$4,500,000.00	\$0.00	\$1,127,518.00	\$1,127,518.00				
TOTAL Energy Efficiency Programs	\$311,225,053.00	\$34,275,330.77	\$167,963,221.07	\$202,238,551.84				

Table 3 (below) includes program budgets, and YTD spending and outstanding commitments for the DER programs.

Table 3: Distributed Energy Resources Budget and YTD Expenses

Summary of Distributed Energy Resources Program Budgets and YTD Expenditures Statewide: 1FY22 (07/01/2021 - 09/30/2021)							
Program DISTRIBUTED ENERGY RESOURCES	Budget	Actual	Expenses Committed	Total			
CHP-Fuel Cell: Large and Small Fuel Cell	\$17,304,559.00 \$3,330,986.00	\$2,337,450.28 \$0.00	\$11,453,423.98 \$1.800.000.00	\$13,790,874.26 \$1,800,000.00			
Microgrids	\$4,000,000.00	\$0.00	\$1,187,500.00	\$1,187,500.00			
TOTAL CHP-Fuel Cell Programs	\$24,635,545.00	\$2,337,450.28	\$14,440,923.98	\$16,778,374.26			

Table 4 (below) includes program budgets and YTD spending and outstanding commitments for the renewable energy programs.

Table 4: Renewable Energy Program Budgets and YTD Expenses

Summary of Renewable Program Budgets and YTD Expenditures Statewide: 1FY22 (07/01/2021 - 09/30/2021)							
			Expenses				
Program	Budget	Actual	Committed	Total			
RENEWABLE PROGRAMS							
Offshore Wind	\$26,715,262.00	\$0.00	\$18,653,832.00	\$18,653,832.00			
Renewable Energy Incentive Program	\$2,669,008.00	\$494,164.77	\$0.00	\$494,164.77			
TOTAL Renewable Energy Programs	\$29,384,270.00	\$494,164.77	\$18,653,832.00	\$19,147,996.77			

Table 5 (below) includes program budgets and YTD spending for the EDA programs.

Table 5: EDA Program Budgets and YTD Expenses

Summary of EDA Program Budgets and YTD Expenditures Statewide: 1FY22 (07/01/2021 - 09/30/2021)							
Expenses Program Budget Actual Committed To							
EDA PROGRAMS		riotaai					
EDA Programs Admin	\$0.00	\$0.00	\$0.00	\$0.00			
Edison Innovation Clean Energy Manufacturing Fund (CEMF)	\$109,085.00	\$7,243.74	\$0.00	\$7,243.74			
NJ Wind R&D Energy Tech Hub	\$11,500,000.00 \$3,750,000.00	\$0.00 \$0.00	\$4,500,000.00 \$1,250,000.00	\$4,500,000.00 \$1,250,000.00			
TOTAL EDA Programs	\$15,359,085.00	\$7,243.74	\$5,750,000.00	\$5,757,243.74			

The Division of Clean Energy 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 6 (below) compares the DCE's expenditures with its approved budget for program administration.

Table 6: NJCEP Administration

			Expenses	
Program	Budget	Actual	Committed	Total
Program Administration				
BPU Program Administration	\$5,185,000.00	\$466,253.22	<u>\$0.00</u>	\$466,253.2
Sub-Total: BPU Program Administration	\$5,185,000.00	\$466,253.22	\$0.00	\$466,253.2
MARKETING				
Marketing Contract	<u>\$13,601,927.00</u>	\$652,017.92	\$12,949,909.08	\$13,601,927.0
Sub-Total: Marketing	\$13,601,927.00	\$652,017.92	\$12,949,909.08	\$13,601,927.0
CEP Website				
CEP Website	\$400,000.00	\$0.00	\$0.00	\$0.0
Sub-Total: CEP Website	\$400,000.00	\$0.00	\$0.00	\$0.0
Program Evaluation/Analysis				
Program Evaluation/Analysis	\$19,724,922.00	\$149,027.64	\$9,692,465.30	\$9,841,492.9
Sub-Total: Program Evaluation/Analysis	\$19,724,922.00	\$149,027.64	\$9,692,465.30	\$9,841,492.9
OUTREACH AND EDUCATION				
Sustainable Jersey	\$1,000,000.00	\$54,836.35	\$500,000.00	\$554,836.3
NJIT CE Learning Center	\$750,000.00	\$0.00	\$450,000.00	\$450,000.0
Conference	\$700,000.00	\$0.00	\$105,000.00	\$105,000.0
Outreach, Website, Other	\$3,760,000.00	\$946,931.49	\$0.00	\$946,931.4
Sub-Total: Outreach and Education	\$6,210,000.00	\$1,001,767.84	\$1,055,000.00	\$2,056,767.8
MEMBERSHIPS				
Memberships	\$389,021.00	<u>\$0.00</u>	<u>\$0.00</u>	\$0.0
Sub-Total: Memberships	\$389,021.00	\$0.00	\$0.00	\$0.0

Summary of BPU Initiatives Statewide: 1FY22 (07/01/2021 - 09/30/2021)							
Program	Budget	Actual	Expenses Committed	Total			
Community Energy Grants	\$1,000,000.00	\$0.00	\$40,000.00	\$40,000.00			
Storage	\$20,000,000.00	\$0.00	\$0.00	\$0.00			
Electric Vehicles	\$47,392,057.00	\$11,820,298.02	\$28,071,758.98	\$39,892,057.00			
Workforce Development	\$4,500,000.00	\$0.00	\$4,500,000.00	\$4,500,000.00			
TOTAL BPU Initiatives	\$72,892,057.00	\$11,820,298.02	\$32,611,758.98	\$44,432,057.00			

In FY20, the BPU approved "enhanced incentives" for certain customers, including customers located in an Urban Enterprise Zone ("UEZ"); customers located in an Opportunity Zone ("OZ"); low to moderate income customers, including those living in "affordable housing"; K-12 public schools; and municipal and county entities. Table 7 (below) includes data for customers eligible for an enhanced incentive.

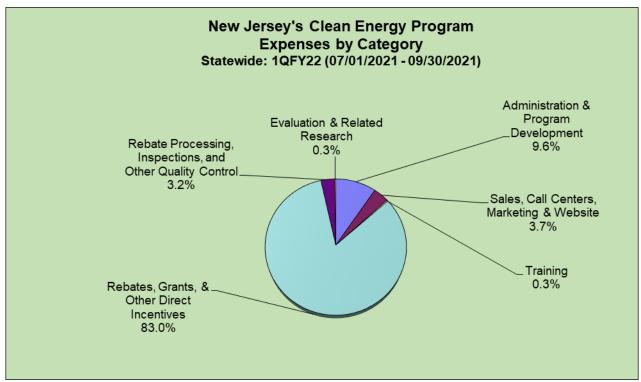
Note: Effective February 1, 2021, enhanced incentives for prescriptive lighting measures (prescriptive lighting, lighting controls, and performance lighting) within the SmartStart and CTEEP programs have been eliminated.

Table 7: Enhanced Incentives

New Jersey's Clean Energy Program Enhanced Incentives - Total Reporting Period: 07/01/2021 to 09/30/2021

	Total Number of Projects Paid	Total Number of Projects Committed	Base Incentives Paid	Enhanced Incentives Paid	Total Incentives Paid	Base Incentives Committed	Enhanced Incentives Committed	Total Incentives Committed	Total Incentives Paid & Committed
TOTAL Residential Programs	1401	356	\$2,455,372.04	\$1,036,050.00	\$3,491,422.04	\$735,130.50	\$343,000.00	\$1,078,130.50	\$4,569,552.54
TOTAL Commercial & Industrial Buildings	3370	933	\$36,818,045.71	\$26,245,845.98	\$63,063,891.69	\$24,187,214.20	\$16,897,806.06	\$41,085,020.26	\$104,238,986.33
TOTAL NJCEP (ENHANCED INCENTIVES)	4771	1289	\$39,273,417.75	\$27,281,895.98	\$66,555,313.73	\$24,922,344.70	\$17,240,806.06	\$42,163,150.76	\$108,808,538.87

Table 8: Expenditures by Expense Category



New Jersey's Clean Energy Program 1QFY22 Annual Report

¹ Affordable Housing is defined as any housing that an official document identifies as participating in a federal, state, or local affordable housing program, including, by way of example only, the New Jersey Department of Community Affairs listing of Affordable Housing available here,

https://www.state.nj.us/dca/divisions/codes/publications/developments.html, as well as official documents showing identification by the documents regarding New Jersey Housing and Mortgage Finance Agency, United States Low Income Housing Tax Credit ("LIHTC"), and United States Housing and Urban Development ("HUD").

As shown in Table 8 (above), 83.0% of 1QFY22 program expenditures were for rebates, grants, and other incentives. This 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 worksheets provided in Section III include detailed energy savings data, CHP-Fuel Cell generation data, and renewable energy generation data by program. The annual and lifetime savings/generation data are for measures installed from July 1, 2021 through September 30, 2021. Savings include reductions in electric energy and natural gas usage, as well as reductions in electric capacity requirements. CHP-Fuel Cell and renewable energy generation include both electric generation and capacity.

Annual savings/generation is equal to the annual savings/generation of any measure installed from July 1, 2021 through September 30, 2021. The lifetime savings/generation is the expected savings/generation over the expected life of these measures. Measure lives range from 15 years for certain lighting, such as LEDs, to 25 years for renewable energy systems and new home measures.

Table 9 (below) summarizes annual and lifetime energy savings, CHP-Fuel Cell generation, and renewable energy generation from measures installed from July 1, 2021 through September 30, 2021.

Note: Data presented in the following tables may not add up precisely to totals provided due to rounding.

Table 9: Energy Savings/Energy Capacity and Generation

Summary of Energy Savings/Energy Capacity and Generation Statewide: 1FY22 (07/01/2021 - 09/30/2021)								
	Actual	Committed	Total					
<u>Demand</u>								
kW Reduced	40.700	40.004	04.744					
Energy Efficiency CHP - Fuel Cell	13,720	48,021	61,741					
CHP - Fuel Cell	0	5,737	5,737					
kW Installed (Capacity)								
Renewable Energy	52,848	NA	52,848					
CHP-Fuel Cell	1,666	16,162	17,828					
Annual MWh Saved								
Energy Efficiency	63,404	268,183	331,587					
CHP-Fuel Cell	0	22,314	22,314					
MMBtu Saved								
Energy Efficiency	102,657	503,282	605,939					
CHP-Fuel Cell	51,039	268,768	319,806					
MWh Generated								
Renewable Energy	63,417	NA	63,417					
CHP-Fuel Cell	13,451	116,398	129,849					
Lifetime								
Energy Efficiency	919,520	4,045,257	4,964,777					
CHP-Fuel Cell	0	436,461	436,461					
		, -	, -					
MMBtu Saved								
Energy Efficiency	1,916,519	7,680,169	9,596,687					
CHP-Fuel Cell	916,565	5,213,026	6,129,591					
MWh Generated								
Renewable Energy	1,585,428	NA	1,585,428					
CHP-Fuel Cell	247,409	2,234,264	2,481,673					

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-Fuel Cell 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 10 (below) summarizes the emission reductions that result from the installation of program measures.

Table 10: Annual Emissions Reductions

Summary of Annual Emissions Reductions Statewide: 1FY22 (07/01/2021 - 09/30/2021)					
CO2 (Metric Tons)	All Programs				
Energy Efficiency CHP-Fuel Cell	50,005 3,236				
Renewable Energy	37,243 90,485				
NOX (Metric Tons)					
Energy Efficiency CHP-Fuel Cell	33.97 5.15				
Renewable Energy Total	23.93 63.05				
SO2 (Metric Tons) Energy Efficiency	19.30				
CHP-Fuel Cell Renewable Energy	3.36 19.31				
Total	41.97				
Hg (Grams)	00 70				
Energy Efficiency CHP - Fuel Cell	69.76 0.00				
Renewable Energy Total	69.76 139.52				

Additional information about New Jersey's Clean Energy Program can be found at www.njcleanenergy.com.

II. Introduction

This document reports the results of New Jersey's Clean Energy Program for FY22. With its 2001 Comprehensive Resource Analysis ("CRA") Order, 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. Starting in 2007 and through 2015, the programs were managed by the DCE, primarily through contracts with Honeywell Utility Solutions ("Honeywell") and TRC. Starting in 2016, the programs were managed by the DCE through the NJCEP Program Administrator contract awarded to TRC and members of its implementation team, including CLEAResult.

Included in this report are financial, tracking metric, energy savings, and emissions reduction data for the energy efficiency and renewable energy programs managed by the TRC team, as well as New Jersey's seven investor-owned electric and natural gas utilities, which continue to manage the Comfort Partners low-income program, i.e., Atlantic City Electric Company ("ACE"), Jersey Central Power & Light Co. ("JCP&L"), New Jersey Natural Gas Co. ("NJNG"), Elizabethtown Gas Co. ("E-Town"), Public Service Electric & Gas Co. ("PSE&G"), Rockland Electric Company ("RECO") and South Jersey Gas Co. ("SJG"), by the NJ Economic Development Authority, and by the DCE.

This report presents program results for the period from July 1, 2021 through September 30, 2021, also referred to as 1QFY22. The data worksheets included in Section III have been formatted to reflect the Board's actions in adding, deleting, or modifying the lineup of programs offered through that time. Program financial results for the period are measured against those budgets.

The Board approved the following FY22 Clean Energy Programs:

RESIDENTIAL ENERGY EFFICIENCY PROGRAMS

Existing Homes
Residential New Construction
Energy Efficient Products

RESIDENTIAL LOW-INCOME PROGRAM

Comfort Partners

COMMERCIAL AND INDUSTRIAL ("C&I") ENERGY EFFICIENCY PROGRAMS

Commercial & Industrial Buildings Local Government Energy Audit Direct Install

ENERGY EFFICIENCY TRANSITION

Energy Efficiency Transition

STATE FACILITIES INITIATIVE

State Facilities Initiative

ACOUSTICAL TESTING PILOT

Acoustical Testing Pilot

DISTRIBUTED ENERGY RESOURCES

Combined Heat and Power
Fuel Cell
Microgrids

RENEWABLE ENERGY PROGRAMS

Offshore Wind Solar Registration

EDA PROGRAMS

EDA Program Admin
Edison Innovation Clean Energy Manufacturing Fund ("CEMF")
NJ Wind
R&D Energy Tech Hub

PLANNING & ADMINISTRATION

BPU Program Administration (includes staff salaries)

Marketing Contract

CEP Website

Program Evaluation/Analysis

Outreach & Education

Memberships

BPU INITIATIVES

Community Energy Grants
Storage
Electric Vehicles
Workforce Development

Please note that the management of the following programs transitioned to the State's electric and natural gas utilities on July 1, 2021: Existing Homes, Energy Efficient Products, Portions of the C&I Buildings and Direct Install

NJCEP continues to process applications for these programs which were received by June 30, 2021 and new applications for equipment purchased on or before June 30, 2021.

Following are detailed reporting data worksheets that support the expense and metric tracking results.

Section III 1QFY22 Reporting Data Worksheets

The following tables provide cumulative information regarding various aspects of New Jersey's Clean Energy Program for the first Quarter of FY22, i.e., from July 1, 2021 through September 30, 2021. This data has been compiled by the NJCEP's current Program Administrator, TRC, using the NJCEP's Information Management System ("IMS"), a custom data tracking application administered and maintained by TRC.

Reported data includes: (1) expenses and commitments compared to approved budgets, (2) expenses by cost category, (3) electric savings, generation, and gas and other fuel savings compared to goals, (4) electric savings, generation, and gas and other fuel saving quantities, (5) calculated emissions reductions, and (6) metrics. All data is associated with NJCEP activity during the reporting period.

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

Administration

and Program

Total Actual

NJCEP

\$34,275,330.77

Percent of Total

\$3,817,413.31

\$263,446.88

\$133,339.12

\$28,724,467.73

Sales, Call

Centers,

Marketing and

Training

Budgets in effect as of: 07/01/2021	Expenditu	ires	Developmen	Website	iu	Incentives	Other Quality	Research
Program				website			Control	
Energy Efficiency Programs	\$34,275,3	30.77	\$3,817,413	.31 \$263,446	5.88 \$133,339	.12 \$28,724,467.7	3 \$1,329,809.73	\$6,854.00
Distributed Energy Resources	\$2,337,4	150.28	\$163,832	.06 \$10,876	5.74 \$0	0.00 \$2,143,791.2	6 \$18,950.22	\$0.00
Renewable Energy Programs	\$494,1	164.77	\$207,135	.77 \$10,876	5.74 \$0	0.00 \$0.0		
EDA Programs	\$7,2	243.74	\$7,243	.74 \$0	0.00 \$0	0.00 \$0.0	0 \$0.00	\$0.00
Planning and Administration	\$2,269,0	066.62	\$466,253	.22 \$1,598,949	9.41 \$0	.00 \$54,836.3	5 \$0.00	\$149,027.64
BPU Initiatives	\$11,820,2	98.02	\$235,623	.02 \$0	0.00 \$0	1.00 \$11,584,675.0	0 \$0.00	\$0.00
TOTAL	\$51,203,5	54.20	\$4,897,501	.12 \$1,884,149	.77 \$133,339	.12 \$42,507,770.3	\$1,624,912.21	\$155,881.64
Percent of Total	100	0.00%	9.5	6% 3.6	0.2	6% 83.029	3.17%	0.30%
Г							Rebate	
	Tatal Astual	0.4		Sales, Call		Dahataa Guanta		Francisco and
Chatanaida Carrana Francis Ffficiana Barana	Total Actual		nistration	Centers,		Rebates, Grants,	Processing,	Evaluation and
Statewide Summary - Energy Efficiency Programs	NJCEP		Program	Marketing and	Training	and Other Direct	Inspections, and	Related
Reporting Period: 07/01/2021 thru 09/30/2021	Expenditures	Deve	elopment	Website		Incentives	Other Quality	Research
Program				Website			Control	
Residential Energy Efficiency Programs								
Existing Homes	\$6,210,298.37	\$	5727,080.33	\$21,753.45	\$0.00	\$5,004,148.84	\$457,315.75	\$0.00
Residential HVAC - Electric & Gas	\$3,118,261.97	,	\$383,968.66	\$10,876.71	\$0.00	\$2,524,649.43	\$198,767.17	\$0.00
Home Performance with Energy Star	\$3,092,036.40		\$343,111.67	\$10,876.74	\$0.00	\$2,479,499.41	\$258,548.58	\$0.00
Residential New Construction	\$1,555,203.16		\$392,624.33	\$10,876.71	\$0.00	\$993,176.50	\$158,525.62	\$0.00
Energy Efficient Products	\$468,312.66		\$252,713.42	\$10,876.74	\$0.00	\$145,060.00	\$59,662.50	\$0.00
Sub-Total: Residential Energy Efficiency Programs	\$8,233,814.19	\$1,	,372,418.08	\$43,506.90	\$0.00	\$6,142,385.34	\$675,503.87	\$0.00
Residential Low Income								
Comfort Partners	\$7,698,150.39		\$548,503.63	\$132,926.12	\$133,339.12	\$6,596,367.80	\$280,159.72	\$6,854.00
Sub-Total: Residential Low Income	\$7,698,150.39	\$	548,503.63	\$132,926.12	\$133,339.12	\$6,596,367.80	\$280,159.72	\$6,854.00
C & I Energy Efficiency Programs								
C&I Buildings	\$14,200,544.66	\$1,	,398,993.73	\$65,260.38	\$0.00	\$12,413,984.25	\$322,306.30	\$0.00
C&I New Construction	\$299,413.43		\$236,120.96	\$10,876.74	\$0.00	\$41,708.38	\$10,707.35	\$0.00
C&I Retrofit	\$7,555,418.61		\$389,090.18	\$10,876.71	\$0.00	\$6,929,693.38	\$225,758.34	\$0.00
Pay-for-Performance New Construction	\$936,767.61		\$217,695.17	\$10,876.74	\$0.00	\$690,671.06	\$17,524.64	\$0.00
Pay-for-Performance	\$1,867,606.87		\$278,679.08	\$10,876.74	\$0.00	\$1,531,856.10	\$46,194.95	\$0.00
Custom C&I Pilot	\$134,381.08		\$30,448.38	\$10,876.71	\$0.00	\$83,937.60	\$9,118.39	\$0.00
Large Energy Users Program	\$3,406,957.06		\$246,959.96	\$10,876.74	\$0.00	\$3,136,117.73	\$13,002.63	\$0.00
Local Government Energy Audit	\$665,082.90		\$250,880.24	\$10,876.74	\$0.00		\$34,365.70	\$0.00
Direct Install	\$3,436,618.32		\$246,617.63	\$10,876.74	\$0.00		\$17,474.14	\$0.00
Sub-Total: C & I Energy Efficiency Programs	\$18,302,245.88	\$1,	.896,491.60	\$87,013.86	\$0.00	\$15,944,594.28	\$374,146.14	\$0.00
Energy Efficiency Transition								
Energy Efficiency Transition	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Energy Efficiency Transition	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
State Facilities Initiative								
State Facilities Initiative	\$41,120.31		\$0.00	\$0.00	\$0.00	\$41,120.31	\$0.00	\$0.00
Sub-Total: State Facilities Initiative	\$41,120.31		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00
Acoustical Testing Pilot								
Acoustical Testing Pilot	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Acoustical Testing Pilot	\$0.00		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00

Statewide Summary - New Jersey's Clean Energy Program

Reporting Period: 07/01/2021 thru 09/30/2021

\$6,854.00

Rebate

Processing

and Other Direct Inspections, and

Evaluation and

Related

Rebates.Grants

Statewide Summary - Distributed Energy Resources Reporting Period: 07/01/2021 thru 09/30/2021 Program	Total Actual NJCEP Expenditures	Administration and 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
CHP	\$2,337,450.28	\$163,832.06	\$10,876.74	\$0.00	\$2,143,791.26	\$18,950.22	\$0.00
Fuel Cell	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Microgrids	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL	\$2,337,450.28	\$163,832.06	\$10,876.74	\$0.00	\$2,143,791.26	\$18,950.22	\$0.00
Percent of Total	100.00%	7.01%	0.47%	0.00%	91.71%	0.81%	0.00%

Statewide Summary - Renewable Energy Programs Reporting Period: 07/01/2021 thru 09/30/2021 Program	Total Actual NJCEP Expenditures	Administration and 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
Offshore Wind	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Solar Registration	\$494,164.77	\$207,135.77	\$10,876.74	\$0.00	\$0.00	\$276,152.26	\$0.00
TOTAL	\$494,164.77	\$207,135.77	\$10,876.74	\$0.00	\$0.00	\$276,152.26	\$0.00
Percent of Total	100.00%	41.92%	2.20%	0.00%	0.00%	55.88%	0.00%

Statewide Summary - EDA Programs Reporting Period: 07/01/2021 thru 09/30/2021 Program	Total Actual NJCEP Expenditures	Administration and 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
EDA Programs Admin	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Edison Innovation Clean Energy Manufacturing Fund (CEMF)	\$7,243.74	\$7,243.74	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
NJ Wind	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
R&D Energy Tech Hub	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL	\$7,243.74	\$7,243.74	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Percent of Total	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Statewide Summary - Planning and Administration Reporting Period: 07/01/2021 thru 09/30/2021 Program	Total Actual NJCEP Expenditures	Administration and 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
BPU Program Administration							
BPU Program Administration	\$466,253.22	\$466,253.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: BPU Program Administration	\$466,253.22	\$466,253.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Marketing							
Marketing Contract	\$652,017.92	\$0.00	\$652,017.92	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Marketing	\$652,017.92	\$0.00	\$652,017.92	\$0.00	\$0.00	\$0.00	\$0.00
CEP Website							
CEP Website	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: CEP Website	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Program Evaluation/Analysis							
Program Evaluation/Analysis	\$149,027.64	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$149,027.64
Sub-Total: Program Evaluation/Analysis	\$149,027.64	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$149,027.64
Outreach and Education							
Sustainable Jersey	\$54,836.35	\$0.00	\$0.00	\$0.00	\$54,836.35	\$0.00	\$0.00
NJIT Learning Center	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Conference	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Outreach, Website, Other	\$946,931.49	\$0.00	\$946,931.49	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Outreach and Education	\$1,001,767.84	\$0.00	\$946,931.49	\$0.00	\$54,836.35	\$0.00	\$0.00
Memberships							
Memberships	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Memberships	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL	\$2,269,066.62	\$466,253.22	\$1,598,949.41	\$0.00	\$54,836.35	\$0.00	\$149,027.64
Percent of Total	100.00%	20.55%	70.47%	0.00%	2.42%	0.00%	6.57%

Statewide Summary - BPU Initiatives Reporting Period: 07/01/2021 thru 09/30/2021 Program	Total Actual NJCEP Expenditures	Administration and 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
Community Energy Grants							
Community Energy Grants	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Community Energy Grants	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Storage							
Storage	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Storage	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Electric Vehicles							
Charge Up New Jersey	\$235,623.02	\$235,623.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Plug In EV Incentive Fund	\$11,584,675.00	\$0.00	\$0.00	\$0.00	\$11,584,675.00	\$0.00	\$0.00
EV Grid Assessment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
State Vehicle Fleet	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Municipal Clean Fleet	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Electric Vehicles	\$11,820,298.02	\$235,623.02	\$0.00	\$0.00	\$11,584,675.00	\$0.00	\$0.00
Workforce Development							
Workforce Development	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Workforce Development	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL	\$11,820,298.02	\$235,623.02	\$0.00	\$0.00	\$11,584,675.00	\$0.00	\$0.00
Percent of Total	100.00%	1.99%	0.00%	0.00%	98.01%	0.00%	0.00%

		Peak Demand	l Savings			Annual Energy S	Savings			Lifetime Energ	y Savings	
New Jersey's Clean Energy Program							Actual YTD as %					
Electric Savings vs. Goals	Annual Goal	Actual YTD	Actual YTD as	Actual YTD as % of Goal		Actual YTD	Goal		Annual Goal	Actual YTD	Actual YTD as	% of Goal
Reporting Period: 07/01/2021 thru 09/30/2021							Guai					
Program	kW	kW	%		MWh	MWh	%		MWh	MWh	%	
Energy Efficiency Programs												
Residential Energy Efficiency Programs												
Existing Homes	1,700	726		43%	2,766	1,125		41%	43,729	17,902		41%
Residential HVAC - Electric & Gas	1,300	539		41%	2,012	1,038		52%	30,119	16,438		55%
Home Performance with Energy Star	400	187		47%	754	86		11%	13,610	1,464		11%
Residential New Construction	1,900	299		16%	5,688	1,223		22%	113,748	24,468		22%
Energy Efficient Products	0	34		0%	5,414	274		5%	5,414	2,919		54%
Sub-Total: Residential Energy Efficiency Programs	3,600	1,058		29%	13,868	2,622		19%	162,891	45,289		28%
Residential Low Income												
Comfort Partners	0	153		0%	5,026	835		17%	52,916	13,077		25%
Sub-Total: Residential Low Income	0	153		0%	5,026	835		17%	52,916	13,077		25%
C & I Energy Efficiency Programs												
C&I Buildings	55,800	11,467		21%	251,417	55,095		22%	4,008,318	789,204		20%
C&I New Construction	500	33	1	7%	1,655	141		9%	33,058	2,087		6%
C&I Retrofit	45,500	8,408		18%	200,014	41,871		21%	3,146,215	590,318		19%
Pay-for-Performance New Construction	1,100	164		15%	2,858	626		22%	45,671	9,297		20%
Pay-for-Performance	4,200	1,196		28%	12,366	3,814		31%	195,126	57,796		30%
Custom C&I Pilot	1,400	0		0%	7,629	172		2%	119,992	3,103		3%
Large Energy Users Program	3,100	1,665		54%	26,895	8,471		31%	468,256	126,603		27%
Direct Install	7,200	1,042		14%	34,671	4,852		14%	519,021	71,950		14%
Sub-Total: C & I Energy Efficiency Programs	63,000	12,509		20%	286,088	59,946		21%	4,527,339	861,154		19%
Sub-Total: Energy Efficiency Programs	66,600	13,720		21%	304,982	63,404		21%	4,743,146	919,520		19%
Distributed Energy Resources												
СНР	3,000	0		0%	22,311	0		0%	390,375	0		0%
Sub-Total: Distributed Energy Resources	3,000	0		0%	22,311	0		0%	390,375	0		0%
TOTAL	69,600	13,720		20%	327,293	63,404		19%	5,133,521	919,520		18%

		Annual Energ	y Savings			Lifetime Energ	gy Savings	
New Jersey's Clean Energy Program								
Gas & Other Fuel Savings vs. Goals	YTD Goal	Actual YTD	Actual YTD as	% of Goal	YTD Goal	Actual YTD	Actual YTD as	% of Goal
Reporting Period: 07/01/2021 thru 09/30/2021								
Program	MMBtu	MMBtu	%		MMBtu	MMBtu	%	
Energy Efficiency Programs								
Residential Energy Efficiency Programs								
Existing Homes	138,537	55,781		40%	2,755,925	1,057,661		38%
Residential HVAC - Electric & Gas	106,701	42,568		40%	2,062,531	833,038		40%
Home Performance with Energy Star	31,836	13,213		42%	693,394	224,623		32%
Residential New Construction	67,144	11,940		18%	1,342,868	238,800		18%
Energy Efficient Products	768	317		41%	9,785	3,559		36%
Sub-Total: Residential Energy Efficiency Programs	206,449	68,038		33%	4,108,578	1,300,021		32%
Residential Low Income								
Comfort Partners	33,830	7,712		23%	541,015	145,175		27%
Sub-Total: Residential Low Income	33,830	7,712		23%	541,015	145,175		27%
C & I Energy Efficiency Programs							_	
C&I Buildings	157,770	13,968		9%	3,066,307	320,032	-	10%
C&I New Construction	3,905	188		5%	74,602	3,754		5%
C&I Retrofit	25,387	863		3%	469,220	15,727		3%
Pay-for-Performance New Construction	6,152	-3,496		-57%	102,305	-4,061		-4%
Pay-for-Performance	57,630	13,896		24%	1,262,091	257,027		20%
Custom C&I Pilot	12,049	2,518		21%	210,480	47,586		23%
Large Energy Users Program	52,648	0		0%	947,609	0		0%
Direct Install	81,700	12,938		16%	1,400,332	151,290		11%
Sub-Total: C & I Energy Efficiency Programs	239,470	26,907		11%	4,466,639	471,323		11%
Sub-Total: Energy Efficiency Programs	479,749	102,657		21%	9,116,232	1,916,519		21%
Distributed Energy Resources								
CHP	95,629	51,039		53%	1,673,486	916,565		55%
Sub-Total: Distributed Energy Resources	95,629	51,039		53%	1,673,486	916,565		55%
TOTAL	575,378	153,696		27%	10,789,718	2,833,084		26%

	Pea	ık Demand Savii	ngs	Anı	nual Energy Savi	ngs	Life	time Energy Sav	ings
New Jersey's Clean Energy Program Electric Savings Reporting Period: 07/01/2021 thru 09/30/2021	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
Energy Efficiency Programs									
Residential Energy Efficiency Programs									
Existing Homes	726	76	802	1,125	207	1,332	17,902	3,564	21,466
Residential HVAC - Electric & Gas	539	0	539	1,038	0	1,038	16,438	0	16,438
Home Performance with Energy Star	187	76	263	86	207	294	1,464	3,564	5,028
Residential New Construction	299	0	299	1,223	0	1,223	24,468	0	24,468
Energy Efficient Products	34	0	34	274	0	274	2,919	0	2,919
Sub-Total: Residential Energy Efficiency Programs	1,058	76	1,135	2,622	207	2,830	45,289	3,564	48,854
Residential Low Income									
Comfort Partners	153	0	153	835	0	835	13,077	0	13,077
Sub-Total: Residential Low Income	153	0	153	835	0	835	13,077	0	13,077
C & I Energy Efficiency Programs									
C&I Buildings	11,467	44,394	55,861	55,095	251,968	307,063	789,204	3,805,840	4,595,044
C&I New Construction	33	545	578	141	4,432	4,573	2,087	66,689	68,776
C&I Retrofit	8,408	29,778	38,186	41,871	150,477	192,348	590,318	2,215,293	2,805,612
Pay-for-Performance New Construction	164	133	297	626	8,466	9,092	9,297	137,996	147,293
Pay-for-Performance	1,196	8,546	9,742	3,814	39,042	42,856	57,796	607,756	665,552
Custom C&I Pilot	0	1,307	1,307	172	8,121	8,293	3,103	118,787	121,890
Large Energy Users Program	1,665	4,086	5,752	8,471	41,431	49,901	126,603	659,319	785,922
Direct Install	1,042	3,550	4,592	4,852	16,007	20,859	71,950	235,852	307,802
Sub-Total: C & I Energy Efficiency Programs	12,509	47,944	60,453	59,946	267,976	327,922	861,154	4,041,692	4,902,846
Sub-Total: Energy Efficiency Programs	13,720	48,021	61,741	63,404	268,183	331,587	919,520	4,045,257	4,964,777
Distributed Energy Resources									
CHP	0	5,737	5,737	0	22,314	22,314	0	436,461	436,461
Fuel Cell	0	0	0	0	0	0	0	0	0
Sub-Total: Distributed Energy Resources	0	5,737	5,737	0	22,314	22,314	0	436,461	436,461
TOTAL	13,720	53,758	67,478	63,404	290,497	353,901	919,520	4,481,717	5,401,238

	Anı	nual Energy Savi	ngs	Life	time Energy Sav	ings
New Jersey's Clean Energy Program			Installed and			Installed and
Gas & Other Fuel Savings	Installed	Committed	Committed	Installed	Committed	Committed
Reporting Period: 07/01/2021 thru 09/30/2021						
Program	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu
Energy Efficiency Programs						
Residential Energy Efficiency Programs	55 704	40.070	75.454	4.057.664	222 577	4 207 220
Existing Homes	55,781	19,373	75,154	1,057,661	329,577	1,387,238
Residential HVAC - Electric & Gas	42,568	0	42,568	833,038	0	833,038
Home Performance with Energy Star	13,213	19,373	32,586	224,623	329,577	554,200
Residential New Construction	11,940	0	11,940	238,800	0	238,800
Energy Efficient Products	317	0	317	3,559	0	3,559
Sub-Total: Residential Energy Efficiency Programs	68,038	19,373	87,411	1,300,021	329,577	1,629,598
Residential Low Income						
Comfort Partners	7,712	0	7,712	145,175	0	145,175
Sub-Total: Residential Low Income	7,712	0	7,712	145,175	0	145,175
C & I Energy Efficiency Programs						
C&I Buildings	13,968	386,711	400,680	320,032	6,018,855	6,338,887
C&I New Construction	188	29,915	30,103	3,754	563,156	566,910
C&I Retrofit	863	156,680	157,543	15,727	1,911,579	1,927,305
Pay-for-Performance New Construction	-3,496	8,446	4,950	-4,061	205,383	201,322
Pay-for-Performance	13,896	98,445	112,341	257,027	1,916,291	2,173,318
Custom C&I Pilot	2,518	8,962	11,479	47,586	152,626	200,212
Large Energy Users Program	0	84,264	84,264	0	1,269,820	1,269,820
Direct Install	12,938	97,197	110,136	151,290	1,331,738	1,483,028
Sub-Total: C & I Energy Efficiency Programs	26,907	483,909	510,815	471,323	7,350,592	7,821,915
Sub-Total: Energy Efficiency Programs	102,657	503,282	605,939	1,916,519	7,680,169	9,596,687
Distributed Energy Resources						
CHP	51,039	268,768	319,806	916,565	5,213,026	6,129,591
Fuel Cell	0	0	0	0	0	0
Sub-Total: Distributed Energy Resources	51,039	268,768	319,806	916,565	5,213,026	6,129,591
TOTAL	153,696	772,049	925,745	2,833,084	12,893,195	15,726,279

		Capacity		А	nnual Generatio	n	Lif	fetime Generation	on
New Jersey's Clean Energy Program Electric Generation Reporting Period: 07/01/2021 thru 09/30/2021	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
Distributed Energy Resources									
CHP	1,666	15,262	16,928	13,451	108,908	122,359	247,409	2,121,917	2,369,326
Fuel Cell	0	900	900	0	7,490	7,490	0	112,347	112,347
Sub-Total: Distributed Energy Resources	1,666	16,162	17,828	13,451	116,398	129,849	247,409	2,234,264	2,481,673
Renewable Energy Programs									
Solar Registration	52,848	0	52,848	63,417	0	63,417	1,585,428	0	1,585,428
Sub-Total: Renewable Energy Programs	52,848	0	52,848	63,417	0	63,417	1,585,428	0	1,585,428
TOTAL	54,514	16,162	70,676	76,868	116,398	193,266	1,832,837	2,234,264	4,067,101

		Annual Emissio	ns Reductions			Lifetime Emissi	ons Reductions	
New Jersey's Clean Energy Program								
Emissions Reductions	CO ₂	NO _x	SO ₂	Hg	CO ₂	NO _x	SO ₂	Hg
Reporting Period: 07/01/2021 thru 09/30/2021								
Program	metric tons	metric tons	metric tons	grams	metric tons	metric tons	metric tons	grams
Energy Efficiency Programs								
Residential Energy Efficiency Programs								
Existing Homes	3,627	2.76	0.35	1.23	66,762	50.99	5.46	19.69
Residential HVAC - Electric & Gas	2,874	2.17	0.32	1.14	53,956	41.04	5.01	18.08
Home Performance with Energy Star	753	0.59	0.03	0.09	12,805	9.95	0.45	1.61
Residential New Construction	1,353	0.96	0.37	1.35	27,069	19.22	7.45	26.92
Energy Efficient Products	178	0.12	0.08	0.30	1,904	1.25	0.89	3.21
Sub-Total: Residential Energy Efficiency Programs	5,158	3.84	0.80	2.88	95,735	71	13.80	49.82
Residential Low Income								
Comfort Partners	8,211	6.39	0.25	0.92	15,400	11.00	3.98	14.38
Sub-Total: Residential Low Income	8,211	6.39	0.25	0.92	15,400	11	3.98	14.38
C & I Energy Efficiency Programs								
C&I Buildings	33,098	21.37	16.77	60.62	480,498	311.12	240.36	868.13
C&I New Construction	93	0.06	0.04	0.16	1,425	0.94	0.64	2.30
C&I Retrofit	24,635	15.83	12.75	46.06	347,514	223.37	179.78	649.35
Pay-for-Performance New Construction	182	0.09	0.19	0.69	5,244	3.34	2.83	10.23
Pay-for-Performance	2,979	2.02	1.16	4.20	47,611	32.55	17.60	63.58
Custom C&I Pilot	235	0.17	0.05	0.19	4,353	3.16	0.95	3.41
Large Energy Users Program	4,975	3.20	2.58	9.32	74,351	47.76	38.56	139.26
Direct Install	3,537	2.37	1.48	5.34	50,300	33.47	21.91	79.14
Sub-Total: C & I Energy Efficiency Programs	36,636	23.74	18.25	65.96	530,798	345	262.27	947.27
Sub-Total: Energy Efficiency Programs	50,005	33.97	19.30	69.76	641,933	427.05	280.05	1,011.47
Distributed Energy Resources								
CHP	3,236	5.15	3.36	0.00	60,185	91.88	60.57	0.00
Fuel Cell	0	0.00	0.00	0.00	0	0.00	0.00	0.00
Sub-Total: Distributed Energy Resources	3,236	5.15	3.36	0.00	60,185	91.88	60.57	0.00
Renewable Energy Programs								
Solar Registration	37,243	23.93	19.31	69.76	931,079	598.14	482.83	1,743.97
Sub-Total: Renewable Energy Programs	37,243	23.93	19.31	69.76	931,079		482.83	1,743.97
TOTAL	90,485	63.05	41.97	139.52	1,633,197	1,117	823.45	2,755.44

New Jersey's Clean Energy Program

Program Metrics

Reporting Period: 07/01/2021 thru 09/30/2021

Program-Tracking Metric	Units
Residential Programs	
EXISTING HOMES (Res HVAC - COOL Completions)	
Number of Central Air Conditioners and Heat Pumps Rebated	2,097
EXISTING HOMES (Res HVAC - WARM Completions)	
Number of Furnaces, Boilers and Hot Water Heaters Rebated	3,071
EXISTING HOMES (HPwES Enrollments)	
Number of Homes Approved to Complete HPwES Measures	0
EXISTING HOMES (HPwES Completions)	
Number of Homes that Completed HPwES Measures	989
RESIDENTIAL NEW CONSTRUCTION (Enrollments)	
Number of Homes Enrolled with Commitments to Build to RNC Efficiency Standards	897
RESIDENTIAL NEW CONSTRUCTION (Completions)	
Number of Homes Completed per RNC Efficiency Standards	764
ENERGY EFFICIENT PRODUCTS	
Number of Clothes Washers Rebated	794
ENERGY EFFICIENT PRODUCTS	
Number of Clothes Dryers Rebated	592
ENERGY EFFICIENT PRODUCTS	
Number of Refrigerators Rebated	533
ENERGY EFFICIENT PRODUCTS	
Number of Recycled Appliances Rebated	2

Commercial & Industrial Programs				
C&I BUILDINGS: C&I Retrofit (Applications Approved)				
Number of Applications Approved				
C&I BUILDINGS: C&I Retrofit (Applications Completed)				
Number of Applications Rebated	529			
C&I BUILDINGS: C&I NC (Applications Approved)				
Number of Applications Approved	16			
C&I BUILDINGS: C&I NC (Applications Completed)				
Number of Applications Rebated	16			
C&I BUILDINGS: P4P NC (Approved Energy Reduction Plans)				
Number of projects receiving P4P-NC Incentive #1 - Energy Reduction Plan	4			
C&I BUILDINGS: P4P NC (Installations Completed)				
Number of projects receiving P4P-NC Incentive #2 - Installation of Recommended Measures	2			
C&I BUILDINGS: P4P NC (Benchmarking Reports Completed)				
Number of Projects Receiving P4P-NC Incentive #3 - Post Construction Benchmarking Report				
C&I BUILDINGS: P4P EB (Approved Energy Reduction Plans)				
Number of projects receiving P4P Incentive #1 - Energy Reduction Plan				
C&I BUILDINGS: P4P EB (Installations Completed)				
Number of projects receiving P4P Incentive #2 - Installation of Recommended Measures	11			
C&I BUILDINGS: P4P EB (M&V Reports) Completed				
Number of projects receiving P4P Incentive #3 - Post Construction M&V Report	8			
C&I BUILDINGS: LEUP (Approved Final Energy Efficiency Plans)				
Number of Final Energy Efficiency Plans approved	0			
C&I BUILDINGS: LEUP (Applications Completed)				
Number of Applications Rebated	3			
C&I BUILDINGS: CTEEP (Applications Approved)				
Number of applications approved	2			
C&I BUILDINGS: CTEEP (Applications Completed)				
Number of applications rebated	17			
Local Government Energy Audit - Audits Reviewed and Processed				
Number of audit applications reviewed and processed	43			
Local Government Energy Audit - Audits Paid				
Number of Audit Applications Paid				
Direct Install - Applications Completed				
Number of projects completed				

Residential Low Income	
Comfort Partners	
Number of Homes Completed	915

vistributed Energy Resources	
CHP	
Approved Applications	1
CHP	
Completed Applications	0
Fuel Cells	
Approved Applications	0
Fuel Cells	
Completed Applications	0

Solar Registration	
SREC Registration	1
Number of Applications Issued Permission to Operate	Τ
TI Program	E 960
Number of Applications Accepted	5,860
TI Program	2 155
Number of Applications Issued Permission to Operate	3,155
ADI Program	0
Number of Applications Accepted	0
ADI Program	0
Number of Applications Issued Permission to Operate	0

Section V Notes and Definitions

Notes		
1	For Utility Comfort Partners actual participation figures represent results reported by electric utilities only.	

	Definitions				
	A commitment exists where the associated customer has received a letter of commitment or other signed agreement from the NJCEP and the project is slated				
1	for completion prior to an expiration date. Once completed and paid, a committed project is shifted from "Committed" to "Installed". Committed figures are				
	adjusted to reflect any commitments that are cancelled.				
2	Committed Expenditures are the amount of rebate commitments that exist as of the end of the reporting period. A committed expenditure may also be				
	represented by a contractor who has completed the work but has yet to be paid.				
	Administration and Program Development Expenditures are direct labor and employee overhead costs incurred in developing and managing the New Jersey				
	Clean Energy Programs by the NJBPU's Division of Clean Energy, the utility program managers, the Economic Development Authority, or any other program				
3	manager, except those costs that are appropriately allocated to any of the other expense categories described below, plus the costs of facilities (including				
	telephone, computers, supplies, etc.) and legal support services. For the NJCEP Market Managers, Administration and Program Development Expenditures are				
	those costs identified in the market managers contracts as "Program Administration costs.				
	Sales, Call Centers, Marketing and Website Expenditures				
	- Sales and Call Center Expenditures are expenses related to the enrollment of program participants and in working with trade allies. This category includes				
4	activities that close leads and those that involve direct interaction with customers, either in person or over the telephone. It also includes inbound and outbour				
	telemarketing and call center activities. - Marketing and Website Expenditures are costs incurred for advertising, promotions, third-party or internal marketing, advertising agency activities and				
	services, postage, and exhibits and trade shows. Marketing activities are those that generate leads and general program awareness and include the developme				
	and production of collateral materials such as brochures, direct mail materials, etc.				
5	Training Expenditures are costs related to training including the planning and execution of training events, seminar materials, etc.				
6	Rebates, Grants and Other Direct Incentives are rebates and other direct incentives paid to participating customers and any payments made pursuant to an Clean Energy Program grant.				
	Rebate Processing, Inspections and Other Quality Control Expenditures are costs incurred in processing and tracking rebate, grant and other program				
7	applications and payments, and in inspecting qualified projects to ensure compliance with program requirements and other quality control measures.				
_	Evaluation and Related Research Expenditures are costs related to market research and program evaluation, including the collection and input of				
8	information, technical support, collaborative input, process support, and any required outside studies.				
9	Installed Savings represents the savings accrued as a result of the initiation of a given program and the installation of recorded measures.				
10	Committed Savings represents the savings that will accrue from commitments for program participation made in the reporting period, but scheduled for				
10	installation in future reporting periods.				
11	Annual Savings means the yearly (12 months) savings that will result from a measure installed or committed to during the program year.				
12	Lifetime Savings means the savings to be accrued over the expected life of a measure installed or committed to during the program year.				
	DEP Emissions Reduction Factors for electric programs are as follows:				
13	- CO ₂ (Carbon Dioxide) emissions are reduced by 1,111.79 lbs per MWh saved				
	- NO _x (Nitric Oxide) emissions are reduced by 0.95 lbs. Per MWh saved				
	- SO ₂ (Sulfur Dioxide) emissions are reduced by 2.21 lbs per MWh saved				
	- Hg (Mercury) emissions are reduced by 2.11 mg per MWh saved DEP Emissions Reduction Factors for gas programs are as follows:				
14	- CO ₂ (Carbon Dioxide) emissions are reduced by 11.7 lbs per Therm saved				
1~	- NO _x (Nitric Oxide) emissions are reduced by .0092 lbs per Therm saved				

RESIDENTIAL ENERGY EFFICIENCY PROGRAMS		
RESIDENTIAL ENERGY EFFICIENCY PROGRAMS Residential HVAC		
- COOL Advantage Completed Applications	=	Number of central air conditioners and heat number reheted
•	=	Number of central air conditioners and heat pumps rebated Number of furnaces, boilers, and hot water heaters rebated
WARM Advantage Completed Applications Residential New Construction	=	Number of furnaces, boilers, and not water heaters repated
- Enrollments		Number of homes enrolled with commitments to build to DNC officionsy standars
	=	Number of homes enrolled with commitments to build to RNC efficiency standard
- Completions	=	Number of homes completed per RNC efficiency standards
Energy Efficient Products		
- Clothes Washer Applications Completed	=	Number of clothes washers rebated
- Large Appliance Recycling Applications Completed	=	Number of recycled large appliances rebated
- Consumer Electronics Applications Completed	=	Number of set-top boxes, televisions, etc. distributed
- Refrigerator or Applications Completed	=	Number of refrigerators rebated
Home Performance with ENERGY STAR		
- Tier 2 Enrollments	=	Number of homes approved to complete Tier 2 HPwES measures
- Tier 2 Completions	=	Number of homes that completed Tier 2 HPwES measures
- Tier 3 Enrollments	=	Number of homes approved to complete Tier 3 HPwES measures
- Tier 3 Completions	=	Number of homes that completed Tier 3 HPwES measures
RESIDENTIAL LOW INCOME PROGRAMS		
Comfort Partners		
- Homes Completed	=	Number of homes with electric measures installed (gas homes completed is a su
Tiorned Completed		of electric homes completed
		or disease nomes completed
COMMERCIAL & INDUSTRIAL PROGRAMS		
C&I New Construction		
- Applications Approved	=	Number of applications approved
- Applications Completed	=	Number of applications rebated
C&I Retrofit		
- Applications Completed	=	Number of applications rebated
Pay-for-Performance - New Construction		
- Proposed ERP Approval	=	Number of projects that have approved proposed ERPs
- As-Built Energy Reduction Plans Completed	=	Number of projects that have submitted As-Built ERPs
- Commissioning Reports Completed	=	Number of projects that have completed their commissioning report
Pay-for-Performance - Retrofit		
- Approved Energy Reduction Plans	=	Number of projects that have approved ERPs
- Installations Completed	=	Number of projects that have completed installation of recommended measures
- M&V Reports Completed	=	Number of projects that have completed their measurement and verification repo
Local Government Energy Audit		1 3,
- Audits Reviewed and Processed	=	Number of audit applications reviewed and processed
- Audits Rebated	=	Number of audit applications rebated
Direct Install		· ····································
- Applications Completed	=	Number of projects completed
Large Energy Users Program		1 - 3
- Approved FEEPs	=	Number of applications with approved Final Energy Efficiency Plans
C&I CHP-FUEL CELL PROGRAMS		
CHP-Fuel Cell: Large and Small		
- Approved Applications	=	Number of applications approved
- Completed Installations	=	Number of applications that have completed installation of the CHP measures
DENEW ADJ E ENERGY PROCEAMS		
RENEWABLE ENERGY PROGRAMS		
SREC Registration Program		
- Applications Accepted	=	Number of applications approved