



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

2QFY23 Final Report

Reporting Period:
July 1, 2022 through December 31, 2022

Table of Contents

I. Executive Summary.....	3
Summary of Expenses vs. Budgets.....	4
Enhanced Incentives.....	8
Summary of Energy Savings/Energy Capacity & Generation.....	10
Summary of Annual Emissions Reductions.....	11
II. Introduction.....	12
III. 2QFY23 Reporting Data Worksheets.....	14
Detailed Expenses.....	14
Electric Energy Savings vs. Annual Goals.....	17
Electric Energy Savings.....	18
Gas and Other Fuel Savings.....	19
Electric Generation.....	20
Emissions Reductions.....	21
Tracking Metrics.....	22
IV. Notes and Definitions.....	25

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, 2022 through December 31, 2022, also referred to as 2QFY23.

In its role as NJCEP Program Administrator, TRC Energy Services (“TRC”), a division of TRC Environmental Corp., and members of its team manage the majority of the NJCEP programs and report on the activities of the DCE, NJ Economic Development Authority (“EDA”), and seven 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.

Summary of Expenses vs. Budgets

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 December 31, 2022 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.

Note: Data presented in the following tables may not add up precisely to totals provided due to rounding. The overall budget included in the following tables represent the budget in place as of December 31, 2022.

Table 1: Budgets and Expenditures

Summary of Budget and Expenditures				
Statewide: 2QFY23 (07/01/2022 -12/31/2022)				
	Budget	Actual	Expenses Committed	Total
Energy Efficiency (EE)	\$256,373,502.00	\$37,278,699.82	\$149,347,948.75	\$186,626,648.57
Distributed Energy Resources	\$23,771,608.00	\$5,212,067.86	\$11,030,066.69	\$16,242,134.55
Renewable Energy Programs	\$31,962,396.00	\$1,890,481.14	\$22,247,344.16	\$24,137,825.30
EDA Programs	\$28,910,000.00	\$7,243.80	\$8,065,906.00	\$8,073,149.80
Planning & Administration	\$56,289,084.00	\$8,859,748.87	\$25,967,155.16	\$34,826,904.03
BPU Initiatives	\$120,770,931.00	\$4,988,076.46	\$102,842,854.54	\$107,830,931.00
Total	\$518,077,521.00	\$58,236,317.95	\$319,501,275.30	\$377,737,593.25

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: 2QFY23 (07/01/2022 -12/31/2022)				
Program	Budget	Expenses Actual	Expenses Committed	Total
NEW CONSTRUCTION PROGRAMS				
C&I New Construction Program	\$12,512,644.40	\$516,269.32	\$8,488,004.70	\$9,004,274.02
Residential New Construction Program	\$17,804,047.60	\$4,182,408.55	\$8,432,660.88	\$12,615,069.43
Sub-Total: Residential Programs	\$30,316,692.00	\$4,698,677.87	\$16,920,665.58	\$21,619,343.45
RESIDENTIAL LOW INCOME				
Comfort Partners	\$54,500,000.00	\$17,386,605.97	\$12,368,610.10	\$29,755,216.07
Sub-Total: Residential Low Income	\$54,500,000.00	\$17,386,605.97	\$12,368,610.10	\$29,755,216.07
C&I Energy Efficiency Programs				
C&I Buildings	\$67,187,357.00	\$8,657,890.48	\$38,777,456.48	\$47,435,346.96
C&I Retrofit	\$10,655,190.00	\$4,336,836.59	\$2,484,318.14	\$6,821,154.73
Pay-for-Performance	\$32,387,099.00	\$1,735,137.50	\$22,081,351.69	\$23,816,489.19
Custom C&I Pilot	\$808,740.00	\$191,104.05	\$513,951.22	\$705,055.27
Large Energy Users Program	\$23,336,328.00	\$2,394,812.34	\$13,697,835.43	\$16,092,647.77
Local Government Energy Audit	\$3,981,302.00	\$1,208,936.15	\$974,476.76	\$2,183,412.91
Direct Install	\$7,095,585.00	\$3,829,714.77	\$700,660.41	\$4,530,375.18
Sub-Total: C&I Programs	\$78,264,244.00	\$13,696,541.40	\$40,452,593.65	\$54,149,135.05
Energy Efficiency Transition	\$23,340,494.00	\$14,750.00	\$23,290,494.00	\$23,305,244.00
State Facilities Initiative	\$56,670,192.00	\$1,482,124.58	\$55,188,067.42	\$56,670,192.00
Acoustical Testing Pilot	\$3,281,880.00	\$0.00	\$1,127,518.00	\$1,127,518.00
LED Streetlights Replacement	\$10,000,000.00	\$0.00	\$0.00	\$0.00
TOTAL Energy Efficiency Programs	\$256,373,502.00	\$37,278,699.82	\$149,347,948.75	\$186,626,648.57

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 Existing C&I Buildings, and Direct Install. In FY23, NJCEP continued to process applications for these programs which were received by June 30, 2022 and new applications for equipment purchased on or before December 31, 2022.

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: 2QFY23 (07/01/2022 -12/31/2022)				
Program	Budget	Actual	Expenses Committed	Total
DISTRIBUTED ENERGY RESOURCES				
CHP-Fuel Cell: Large and Small	\$17,711,897.00	\$4,235,509.02	\$9,002,566.69	\$13,238,075.71
Fuel Cell	\$4,372,211.00	\$976,558.84	\$840,000.00	\$1,816,558.84
Microgrids	\$1,687,500.00	\$0.00	\$1,187,500.00	\$1,187,500.00
TOTAL CHP-Fuel Cell Programs	\$23,771,608.00	\$5,212,067.86	\$11,030,066.69	\$16,242,134.55

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: 2QFY23 (07/01/2022 -12/31/2022)				
Program	Budget	Actual	Expenses Committed	Total
RENEWABLE PROGRAMS				
Offshore Wind	\$28,928,500.00	\$698,215.84	\$22,247,344.16	\$22,945,560.00
Solar Registration	\$3,033,896.00	\$1,192,265.30	\$0.00	\$1,192,265.30
TOTAL Renewable Energy Programs	\$31,962,396.00	\$1,890,481.14	\$22,247,344.16	\$24,137,825.30

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: 2QFY23 (07/01/2022 -12/31/2022)				
Program	Budget	Actual	Expenses Committed	Total
EDA PROGRAMS				
Edison Innovation Clean Energy Manufacturing Fund (CEMF)	\$60,000.00	\$7,243.80	\$0.00	\$7,243.80
NJ Wind	\$21,500,000.00	\$0.00	\$6,775,747.00	\$6,775,747.00
R&D Energy Tech Hub	\$7,350,000.00	\$0.00	\$1,290,159.00	\$1,290,159.00
TOTAL EDA Programs	\$28,910,000.00	\$7,243.80	\$8,065,906.00	\$8,073,149.80

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

Summary of NJCEP Planning & Administration Statewide: 2QFY23 (07/01/2022 -12/31/2022)				
Program	Budget	Actual	Expenses Committed	Total
Program Administration				
BPU Program Administration	\$5,585,000.00	\$1,368,697.27	\$0.00	\$1,368,697.27
Sub-Total: BPU Program Administration	\$5,585,000.00	\$1,368,697.27	\$0.00	\$1,368,697.27
MARKETING				
Marketing Contract	\$10,500,000.00	\$2,849,625.42	\$7,650,374.58	\$10,500,000.00
Sub-Total: Marketing	\$10,500,000.00	\$2,849,625.42	\$7,650,374.58	\$10,500,000.00
CEP Website				
CEP Website	\$500,000.00	\$0.00	\$500,000.00	\$500,000.00
Sub-Total: CEP Website	\$500,000.00	\$0.00	\$500,000.00	\$500,000.00
Program Evaluation/Analysis				
Program Evaluation/Analysis	\$34,246,810.00	\$2,417,624.24	\$16,686,108.76	\$19,103,733.00
Sub-Total: Program Evaluation/Analysis	\$34,246,810.00	\$2,417,624.24	\$16,686,108.76	\$19,103,733.00
OUTREACH AND EDUCATION				
Sustainable Jersey	\$791,231.00	\$147,148.79	\$352,851.21	\$500,000.00
NJIT Learning Center	\$822,598.00	\$187,674.55	\$372,563.92	\$560,238.47
Conference	\$700,000.00	\$294,743.31	\$405,256.69	\$700,000.00
Outreach, Website, Other	\$3,043,445.00	\$1,520,090.66	\$0.00	\$1,520,090.66
Sub-Total: Outreach and Education	\$5,357,274.00	\$2,149,657.31	\$1,130,671.82	\$3,280,329.13
MEMBERSHIPS				
Memberships	\$100,000.00	\$74,144.63	\$0.00	\$74,144.63
Sub-Total: Memberships	\$100,000.00	\$74,144.63	\$0.00	\$74,144.63
TOTAL NJCEP Administration	\$56,289,084.00	\$8,859,748.87	\$25,967,155.16	\$34,826,904.03

Table 7: BPU Initiatives

Summary of BPU Initiatives Statewide: 2QFY23 (07/01/2022 -12/31/2022)				
Program	Budget	Actual	Expenses Committed	Total
Community Energy Grants	\$2,939,034.00	\$225,000.00	\$274,034.00	\$499,034.00
Storage	\$22,000,000.00	\$0.00	\$20,000,000.00	\$20,000,000.00
Heat Island Pilot	\$2,500,000.00	\$0.00	\$0.00	\$0.00
Electric Vehicles				
Charge Up New Jersey	\$9,000,000.00	\$401,776.46	\$8,598,223.54	\$9,000,000.00
Plug In EV Incentive Fund	\$35,000,000.00	\$4,361,300.00	\$30,638,700.00	\$35,000,000.00
EV Grid Assessment	\$3,000,000.00	\$0.00	\$0.00	\$0.00
State Vehicle Fleet	\$6,000,000.00	\$0.00	\$4,000,000.00	\$4,000,000.00
Local Clean Fleet	\$4,000,000.00	\$0.00	\$3,000,000.00	\$3,000,000.00
Multi-Unit Dwellings (Chargers)	\$4,000,000.00	\$0.00	\$4,000,000.00	\$4,000,000.00
EV Tourism	\$6,000,000.00	\$0.00	\$6,000,000.00	\$6,000,000.00
Sub-Total: Electric Vehicles	\$67,000,000.00	\$4,763,076.46	\$56,236,923.54	\$61,000,000.00
Energy Bill Assistance	\$21,831,897.00	\$0.00	\$21,831,897.00	\$21,831,897.00
Workforce Development	\$4,500,000.00	\$0.00	\$4,500,000.00	\$4,500,000.00
TOTAL BPU Initiatives	\$120,770,931.00	\$4,988,076.46	\$102,842,854.54	\$107,830,931.00

Enhanced Incentives

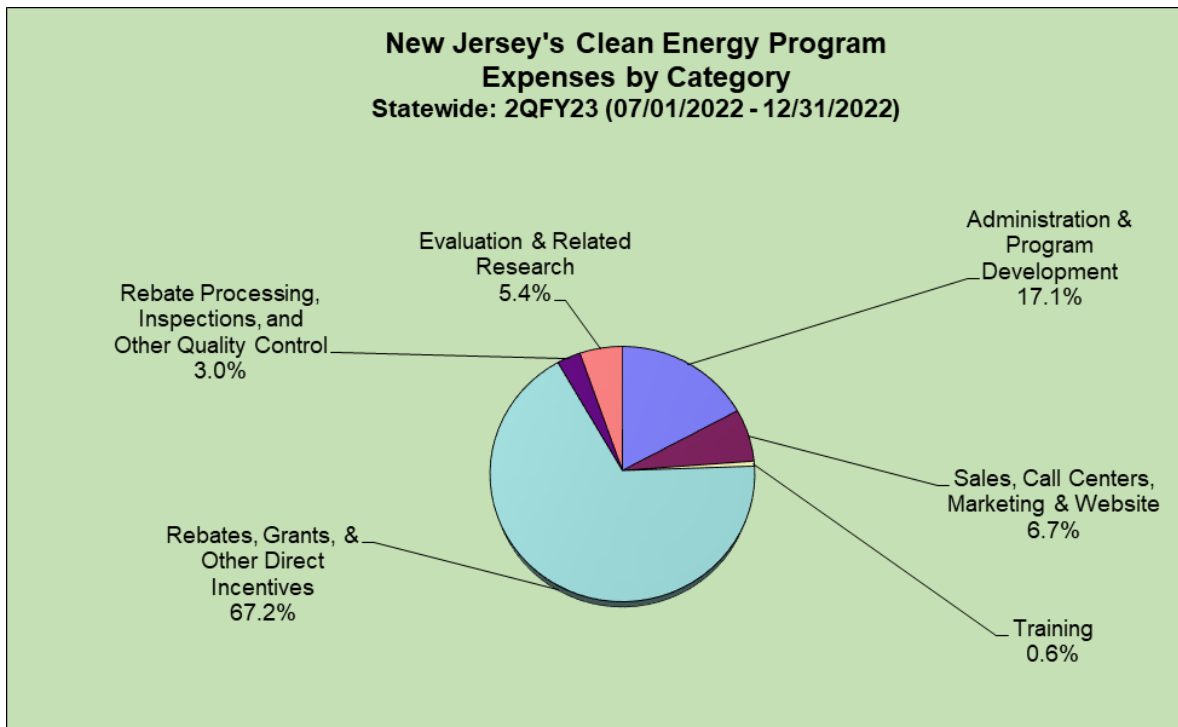
In FY20, the BPU approved “enhanced incentives” for certain customers, including customers located in an Urban Enterprise Zone (“UEZ”); customers located in an Opportunity Zone (“OZ”); low- to moderate-income customers, including those living in “affordable housing”¹; K-12 public schools; and municipal 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 Customer Tailored Energy Efficiency Pilot programs have been eliminated.

Table 7: Enhanced Incentives

New Jersey's Clean Energy Program Enhanced Incentives - Total Reporting Period: 07/01/2022 to 12/31/2022		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		5	0	\$5,556.00	\$2,500.00	\$8,056.00	\$0.00	\$0.00	\$0.00	\$8,056.00
TOTAL Commercial & Industrial Buildings		4023	114	\$51,100,945.47	\$34,799,031.38	\$85,899,976.85	\$7,831,513.84	\$7,167,054.54	\$14,998,568.38	\$100,898,545.23
TOTAL NJCEP (ENHANCED INCENTIVES)		4028	114	\$51,106,501.47	\$34,801,531.38	\$85,908,032.85	\$7,831,513.84	\$7,167,054.54	\$14,998,568.38	\$100,906,601.23

Table 8: Expenditures by Expense Category



As shown in Table 8 (above), 67.2% of 2QFY23 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.

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”).

Summary of Energy Savings/Energy Capacity & Generation

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, 2022 through December 31, 2022. Savings include reductions in electric energy and natural gas usage, as well as reductions in electric peak demand 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, 2022 through December 31, 2022. 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, 2022 through December 31, 2022.

Table 9: Energy Savings/Energy Capacity and Generation

Summary of Energy Savings/Energy Capacity and Generation Statewide: 2QFY23 (07/01/2022 -12/31/2022)			
	<u>Actual</u>	<u>Committed</u>	<u>Total</u>
<u>Demand</u>			
kW Reduced			
Energy Efficiency	11,792	12,386	24,179
CHP - Fuel Cell	6,239	1,252	7,490
kW Installed (Capacity)			
Renewable Energy	235,440	NA	235,440
CHP-Fuel Cell	8,577	4,392	12,969
<u>Annual</u>			
MWh Saved			
Energy Efficiency	31,599	114,553	146,152
CHP-Fuel Cell	22,168	146	22,314
MMBtu Saved			
Energy Efficiency	90,008	204,945	294,953
CHP-Fuel Cell	115,817	31,815	147,632
MWh Generated			
Renewable Energy	282,528	NA	282,528
CHP-Fuel Cell	60,151	25,549	85,700
<u>Lifetime</u>			
Energy Efficiency	494,084	1,848,943	2,343,027
CHP-Fuel Cell	434,271	2,189	436,461
MMBtu Saved			
Energy Efficiency	810,388	1,587,115	2,397,503
CHP-Fuel Cell	2,312,515	477,231	2,789,746
MWh Generated			
Renewable Energy	7,063,194	NA	7,063,194
CHP-Fuel Cell	1,155,952	431,119	1,587,070

Summary of Annual Emissions Reductions

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: 2QFY23 (07/01/2022 -12/31/2022)	
	All Programs
<u>CO2 (Metric Tons)</u>	
Energy Efficiency	36,691
CHP-Fuel Cell	18,742
Renewable Energy	165,921
	221,355
<u>NOX (Metric Tons)</u>	
Energy Efficiency	26.19
CHP-Fuel Cell	24.52
Renewable Energy	106.59
Total	157.30
<u>SO2 (Metric Tons)</u>	
Energy Efficiency	9.62
CHP-Fuel Cell	24.85
Renewable Energy	86.04
Total	120.51
<u>Hg (Grams)</u>	
Energy Efficiency	34.75
CHP - Fuel Cell	24.38
Renewable Energy	310.78
Total	369.91

Additional information can be found at www.njcleanenergy.com.

II. Introduction

This document reports the results of the NJCEP for 2QFY23. 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.

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”)², by the NJ Economic Development Authority, and by the DCE.

This report presents program results for the period from July 1, 2022 through December 31, 2022, also referred to as 2QFY23. 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.

² Comfort Partners is included as part of the NJCEP and therefore, included in this report. All other utility managed programs report results separately to the BPU.

The Board approved the following FY23 Clean Energy Programs:

As noted above, 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 Existing C&I Buildings, and Direct Install. In FY23 NJCEP continued to process applications for these programs which were received by June 30, 2022 and new applications for equipment purchased on or before December 31, 2022.

NEW CONSTRUCTION PROGRAMS

Commercial & Industrial New Construction
Residential New Construction

RESIDENTIAL LOW-INCOME PROGRAM

Comfort Partners

COMMERCIAL & 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

LED STREETLIGHTS REPLACEMENT

LED Streetlights Replacement

DISTRIBUTED ENERGY RESOURCES

Combined Heat and Power
Fuel Cell
Microgrids

RENEWABLE ENERGY PROGRAMS

Offshore Wind
Solar Registration

EDA PROGRAMS

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 Plan Grants
Storage
Heat Island Pilot
Electric Vehicles
Energy Bill Assistance
Workforce Development

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

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

III. QFY23 Reporting Data Worksheets

The following tables provide cumulative information regarding various aspects of New Jersey's Clean Energy Program for the second Quarter of FY23, i.e., from July 1, 2022 through December 31, 2022. 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 by cost category, (2) electric savings, generation, and gas and other fuel savings compared to goals, (3) electric savings, generation, and gas and other fuel saving quantities, (4) calculated emissions reductions, and (5) metrics. All data is associated with NJCEP activity during the reporting period.

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

Statewide Summary: New Jersey's Clean Energy Program Reporting Period: 07/01/2022 thru 12/31/2022 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
Energy Efficiency Programs	\$37,278,699.82	\$5,795,827.85	\$493,990.61	\$369,592.07	\$29,492,173.11	\$1,127,116.18	\$0.00
Distributed Energy Resources	\$5,212,067.86	\$457,237.29	\$45,881.10	\$0.00	\$4,659,967.92	\$48,981.55	\$0.00
Renewable Energy Programs	\$1,890,481.14	\$593,626.15	\$45,881.11	\$0.00	\$0.00	\$552,758.04	\$698,215.84
EDA Programs	\$7,243.80	\$7,243.80	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Planning and Administration	\$8,859,748.87	\$2,724,985.64	\$3,308,171.02	\$0.00	\$408,967.97	\$0.00	\$2,417,624.24
BPU Initiatives	\$4,988,076.46	\$401,776.46	\$0.00	\$0.00	\$4,586,300.00	\$0.00	\$0.00
TOTAL	\$58,236,317.95	\$9,980,697.19	\$3,893,923.84	\$369,592.07	\$39,147,409.00	\$1,728,855.77	\$3,115,840.08
Percent of Total	100.00%	17.14%	6.69%	0.63%	67.22%	2.97%	5.35%

Statewide Summary - Energy Efficiency Programs Reporting Period: 07/01/2022 thru 12/31/2022 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
New Construction Programs							
C&I NCP	\$516,269.32	\$0.00	\$0.00	\$0.00	\$482,325.02	\$33,944.30	\$0.00
C&I NCP	\$516,269.32	\$0.00	\$0.00	\$0.00	\$482,325.02	\$33,944.30	\$0.00
Residential NCP	\$4,182,408.55	\$1,733,718.50	\$45,881.16	\$0.00	\$2,198,833.75	\$203,975.14	\$0.00
Residential NCP	\$4,182,408.55	\$1,733,718.50	\$45,881.16	\$0.00	\$2,198,833.75	\$203,975.14	\$0.00
Subtotal: New Construction Programs	\$4,698,677.87	\$1,733,718.50	\$45,881.16	\$0.00	\$2,681,158.77	\$237,919.44	\$0.00
Residential Low Income							
Comfort Partners	\$17,386,605.97	\$1,207,452.72	\$356,347.25	\$369,592.07	\$14,810,027.05	\$643,186.88	\$0.00
Subtotal: Residential Low Income	\$17,386,605.97	\$1,207,452.72	\$356,347.25	\$369,592.07	\$14,810,027.05	\$643,186.88	\$0.00
C&I Energy Efficiency Programs							
C&I Buildings	\$8,657,890.48	\$1,838,569.60	\$45,881.10	\$0.00	\$6,644,712.20	\$128,727.58	\$0.00
C&I Retrofit	\$4,336,836.59	\$717,949.32	\$0.00	\$0.00	\$3,586,969.22	\$31,918.05	\$0.00
Pay-for-Performance	\$1,735,137.50	\$497,127.12	\$0.00	\$0.00	\$1,176,472.30	\$61,538.08	\$0.00
Custom C&I Pilot	\$191,104.05	\$0.00	\$0.00	\$0.00	\$178,861.97	\$12,242.08	\$0.00
Large Energy Users Program	\$2,394,812.34	\$623,493.16	\$45,881.10	\$0.00	\$1,702,408.71	\$23,029.37	\$0.00
Local Government Energy Audit	\$1,208,936.15	\$583,082.81	\$45,881.10	\$0.00	\$475,994.86	\$103,977.38	\$0.00
Direct Install	\$3,829,714.77	\$433,004.22	\$0.00	\$0.00	\$3,383,405.65	\$13,304.90	\$0.00
Subtotal: C&I Energy Efficiency Programs	\$13,696,541.40	\$2,854,656.63	\$91,762.20	\$0.00	\$10,504,112.71	\$246,009.86	\$0.00
Energy Efficiency Transition							
Energy Efficiency Transition	\$14,750.00	\$0.00	\$0.00	\$0.00	\$14,750.00	\$0.00	\$0.00
Subtotal: Energy Efficiency Transition	\$14,750.00	\$0.00	\$0.00	\$0.00	\$14,750.00	\$0.00	\$0.00
State Facilities Initiative							
State Facilities Initiative	\$1,482,124.58	\$0.00	\$0.00	\$0.00	\$1,482,124.58	\$0.00	\$0.00
Subtotal: State Facilities Initiative	\$1,482,124.58	\$0.00	\$0.00	\$0.00	\$1,482,124.58	\$0.00	\$0.00
Acoustical Testing Pilot							
Acoustical Testing Pilot	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal: Acoustical Testing Pilot	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
LED Streetlights Replacement							
LED Streetlights Replacement	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal: LED Streetlights Replacement	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL	\$37,278,699.82	\$5,795,827.85	\$493,990.61	\$369,592.07	\$29,492,173.11	\$1,127,116.18	\$0.00
Percent of Total	100.00%	15.55%	1.33%	0.99%	79.11%	3.02%	0.00%

Statewide Summary - Distributed Energy Resources Reporting Period: 07/01/2022 thru 12/31/2022		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
Program								
Distributed Energy Resources								
CHP		\$4,235,509.02	\$457,237.29	\$45,881.10	\$0.00	\$3,699,967.92	\$32,422.71	\$0.00
Fuel Cell		\$976,558.84	\$0.00	\$0.00	\$0.00	\$960,000.00	\$16,558.84	\$0.00
Microgrids		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL		\$5,212,067.86	\$457,237.29	\$45,881.10	\$0.00	\$4,659,967.92	\$48,981.55	\$0.00
Percent of Total		100.00%	8.77%	0.88%	0.00%	89.41%	0.94%	0.00%

Statewide Summary - Renewable Energy Programs Reporting Period: 07/01/2022 thru 12/31/2022		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
Program								
Renewable Energy Programs								
Offshore Wind		\$698,215.84	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$698,215.84
Solar Registration		\$1,192,265.30	\$593,626.15	\$45,881.11	\$0.00	\$0.00	\$552,758.04	\$0.00
TOTAL		\$1,890,481.14	\$593,626.15	\$45,881.11	\$0.00	\$0.00	\$552,758.04	\$698,215.84
Percent of Total		100.00%	31.40%	2.43%	0.00%	0.00%	29.24%	36.93%

Statewide Summary - EDA Programs Reporting Period: 07/01/2022 thru 12/31/2022		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
Program								
EDA Programs								
Edison Innovation Clean Energy Manufacturing Fund (CEMF)		\$7,243.80	\$7,243.80	\$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		\$7,243.80	\$7,243.80	\$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: 07/01/2022 thru 12/31/2022		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
Program								
BPU Program Administration								
BPU Program Administration		\$1,368,697.27	\$1,368,697.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal: BPU Program Administration		\$1,368,697.27	\$1,368,697.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Marketing								
Marketing Contract		\$2,849,625.42	\$1,356,288.37	\$1,493,337.05	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal: Marketing		\$2,849,625.42	\$1,356,288.37	\$1,493,337.05	\$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
Subtotal: CEP Website		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Program Evaluation/Analysis								
Program Evaluation/Analysis		\$2,417,624.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,417,624.24
Subtotal: Program Evaluation/Analysis		\$2,417,624.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,417,624.24
Outreach and Education								
Sustainable Jersey		\$147,148.79	\$0.00	\$0.00	\$0.00	\$147,148.79	\$0.00	\$0.00
NJIT Learning Center		\$187,674.55	\$0.00	\$0.00	\$0.00	\$187,674.55	\$0.00	\$0.00
Conference		\$294,743.31	\$0.00	\$294,743.31	\$0.00	\$0.00	\$0.00	\$0.00
Outreach, Website, Other		\$1,520,090.66	\$0.00	\$1,520,090.66	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal: Outreach and Education		\$2,149,657.31	\$0.00	\$1,814,833.97	\$0.00	\$334,823.34	\$0.00	\$0.00
Memberships								
Memberships		\$74,144.63	\$0.00	\$0.00	\$0.00	\$74,144.63	\$0.00	\$0.00
Subtotal: Memberships		\$74,144.63	\$0.00	\$0.00	\$0.00	\$74,144.63	\$0.00	\$0.00
TOTAL		\$8,859,748.87	\$2,724,985.64	\$3,308,171.02	\$0.00	\$408,967.97	\$0.00	\$2,417,624.24
Percent of Total		100.00%	30.76%	37.34%	0.00%	4.62%	0.00%	27.29%

Statewide Summary - BPU Initiatives Reporting Period: 07/01/2022 thru 12/31/2022		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
Program								
Community Energy Grants								
Community Energy Grants		\$225,000.00	\$0.00	\$0.00	\$0.00	\$225,000.00	\$0.00	\$0.00
Subtotal: Community Energy Grants		\$225,000.00	\$0.00	\$0.00	\$0.00	\$225,000.00	\$0.00	\$0.00
Storage								
Storage		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal: Storage		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Heat Island Pilot								
Heat Island Pilot		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal: Heat Island Pilot		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Electric Vehicles								
Charge Up New Jersey		\$401,776.46	\$401,776.46	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Plug In EV Incentive Fund		\$4,361,300.00	\$0.00	\$0.00	\$0.00	\$4,361,300.00	\$0.00	\$0.00
EV Studies and Administrative Support		\$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
Local Clean Fleet		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Multi-Unit Dwellings (Chargers)		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
EV Tourism		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal: Electric Vehicles		\$4,763,076.46	\$401,776.46	\$0.00	\$0.00	\$4,361,300.00	\$0.00	\$0.00
Energy Bill Assistance								
Energy Bill Assistance		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal: Energy Bill Assistance		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Workforce Development								
Workforce Development		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal: Workforce Development		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL		\$4,988,076.46	\$401,776.46	\$0.00	\$0.00	\$4,586,300.00	\$0.00	\$0.00
Percent of Total		100.00%	8.05%	0.00%	0.00%	91.95%	0.00%	0.00%

Electric Energy Savings vs. Annual Goals

New Jersey's Clean Energy Program Electric Savings vs. Goals Reporting Period: 07/01/2022 thru 12/31/2022	Peak Demand Savings			Annual Energy Savings			Lifetime Energy Savings		
	Annual Goal	Actual YTD	Actual YTD as % of Goal	Annual Goal	Actual YTD	Actual YTD as % of Goal	Annual Goal	Actual YTD	Actual YTD as % of Goal
	kW	kW	%	MWh	MWh	%	MWh	MWh	%
New Construction Programs									
C&I NCP	409	565	138%	1,558	4,326	278%	26,053	66,676	256%
C&I NCP	409	565	138%	1,558	4,326	278%	26,053	66,676	256%
Residential NCP	1,689	381	23%	6,103	1,514	25%	122,058	30,288	25%
Residential NCP	1,689	381	23%	6,103	1,514	25%	122,058	30,288	25%
Subtotal: New Construction Programs	2,098	946	45%	7,661	5,840	76%	148,111	96,964	65%
C&I Energy Efficiency Programs									
C&I Buildings	13,437	3,610	27%	62,606	19,038	30%	1,023,923	296,299	29%
C&I Retrofit	5,574	1,303	23%	24,409	9,955	41%	383,956	149,736	39%
Pay-for-Performance	4,458	1,320	30%	13,633	3,309	24%	215,122	50,645	24%
Custom C&I Pilot	491	93	19%	2,800	958	34%	44,040	13,412	30%
Large Energy Users Program	2,915	895	31%	21,764	4,817	22%	380,805	82,506	22%
Direct Install	1,112	1,159	104%	5,056	5,036	100%	75,686	75,190	99%
Subtotal: C&I Energy Efficiency Programs	14,548	4,769	33%	67,662	24,074	36%	1,099,609	371,489	34%
Subtotal: Energy Efficiency Programs	16,646	5,715	34%	75,323	29,915	40%	1,247,720	468,453	38%
Distributed Energy Resources									
CHP	5,680	6,239	110%	47,824	22,168	46%	836,784	434,271	52%
Subtotal: Distributed Energy Resources	5,680	6,239	110%	47,824	22,168	46%	836,784	434,271	52%
TOTAL	22,326	11,954	54%	123,147	52,083	42%	2,084,505	902,724	43%

New Jersey's Clean Energy Program Gas & Other Fuel Savings vs. Goals Reporting Period: 07/01/2022 thru 12/31/2022	Annual Energy Savings			Lifetime Energy Savings		
	Annual Goal	Actual YTD	Actual YTD as % of Goal	Annual Goal	Actual YTD	Actual YTD as % of Goal
	MMBtu	MMBtu	%	MMBtu	MMBtu	%
New Construction Programs						
C&I NCP	1,771	1,842	104%	31,473	43,870	139%
C&I NCP	1,771	1,842	104%	31,473	43,870	139%
Residential NCP	69,746	23,883	34%	1,394,917	477,653	34%
Residential NCP	69,746	23,883	34%	1,394,917	477,653	34%
Subtotal: New Construction Programs	71,517	25,725	36%	1,426,390	521,524	37%
C&I Energy Efficiency Programs						
C&I Buildings	85,626	22,332	26%	1,701,812	445,238	26%
C&I Retrofit	0	3,070	0%	0	55,876	0%
Pay-for-Performance	46,281	10,995	24%	1,013,558	249,318	25%
Custom C&I Pilot	8,389	8,268	99%	146,542	140,044	96%
Large Energy Users Program	30,955	0	0%	541,712	0	0%
Direct Install	12,504	27,570	220%	214,314	365,150	170%
Subtotal: C&I Energy Efficiency Programs	98,129	49,902	51%	1,916,126	810,388	42%
Subtotal: Energy Efficiency Programs	169,647	75,627	45%	3,342,516	1,331,912	40%
Distributed Energy Resources						
CHP	173,223	115,817	67%	3,031,357	2,312,515	76%
Subtotal: Distributed Energy Resources	173,223	115,817	67%	3,031,357	2,312,515	76%
TOTAL	342,870	191,444	56%	6,373,873	3,644,427	57%

Electric Energy Savings

	Peak Demand Savings			Annual Energy Savings			Lifetime 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
New Jersey's Clean Energy Program									
Electric Savings									
Reporting Period: 07/01/2022 thru 12/31/2022									
New Construction Programs									
C&I NCP	565	-1,407	-842	4,326	14,941	19,267	66,676	230,722	297,398
C&I NCP	565	-1,407	-842	4,326	14,941	19,267	66,676	230,722	297,398
Residential NCP	381	0	381	1,513	0	1,513	30,257	0	30,257
Residential NCP	381	0	381	1,513	0	1,513	30,257	0	30,257
Subtotal: New Construction Programs	945	-1,407	-462	5,839	14,941	20,780	96,933	230,722	327,655
Residential Low Income									
Comfort Partners	301	0	301	1,685	0	1,685	25,655	0	25,655
Subtotal: Residential Low Income	301	0	301	1,685	0	1,685	25,655	0	25,655
C&I Energy Efficiency Programs									
C&I Buildings	3,610	13,626	17,237	19,038	99,032	118,070	296,299	1,609,597	1,905,896
C&I Retrofit	1,303	3,474	4,777	9,955	22,790	32,745	149,736	349,934	499,670
Pay-for-Performance	1,320	4,672	5,992	3,309	32,036	35,345	50,645	490,421	541,066
Custom C&I Pilot	93	239	332	958	1,649	2,606	13,412	26,248	39,659
Large Energy Users Program	895	5,241	6,136	4,817	42,558	47,375	82,506	742,994	825,500
Direct Install	1,159	167	1,326	5,036	580	5,616	75,190	8,624	83,814
Subtotal: C&I Energy Efficiency Programs	4,769	13,793	18,563	24,074	99,612	123,686	371,489	1,618,221	1,989,710
Energy Efficiency Transition									
Energy Efficiency Transition	5,777	0	5,777	1	0	1	6	0	6
Subtotal: Energy Efficiency Transition	5,777	0	5,777	1	0	1	6	0	6
State Facilities Initiative									
State Facilities Initiative	0	0	0	0	0	0	0	0	0
Subtotal: State Facilities Initiative	0	0	0	0	0	0	0	0	0
Subtotal: Energy Efficiency Programs	11,792	12,386	24,179	31,599	114,553	146,152	494,084	1,848,943	2,343,027
Distributed Energy Resources									
CHP	6,239	1,252	7,490	22,168	146	22,314	434,271	2,189	436,461
Fuel Cell	0	0	0	0	0	0	0	0	0
Subtotal: Distributed Energy Resources	6,239	1,252	7,490	22,168	146	22,314	434,271	2,189	436,461
TOTAL	18,031	13,638	31,669	53,767	114,699	168,466	928,355	1,851,132	2,779,488

Gas and Other Fuel Savings

New Jersey's Clean Energy Program Gas & Other Fuel Savings Reporting Period: 07/01/2022 thru 12/31/2022	Annual Energy Savings			Lifetime Energy Savings		
	Installed	Committed	Installed and Committed	Installed	Committed	Installed and Committed
Program	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu
New Construction Programs						
C&I NCP	1,842	22,097	23,938	43,870	407,586	451,457
C&I NCP	1,842	22,097	23,938	43,870	407,586	451,457
Residential NCP	23,867	0	23,867	477,331	0	477,331
Residential NCP	23,867	0	23,867	477,331	0	477,331
Subtotal: New Construction Programs	25,708	22,097	47,805	521,202	407,586	928,788
Residential Low Income						
Comfort Partners	14,276	0	14,276	265,249	0	265,249
Subtotal: Residential Low Income	14,276	0	14,276	265,249	0	265,249
C&I Energy Efficiency Programs						
C&I Buildings	22,332	179,493	201,825	445,238	1,543,051	1,988,288
C&I Retrofit	3,070	1,998	5,068	55,876	19,655	75,531
Pay-for-Performance	10,995	66,943	77,938	249,318	1,224,831	1,474,149
Custom C&I Pilot	8,268	1,420	9,687	140,044	13,874	153,918
Large Energy Users Program	0	109,131	109,131	0	284,690	284,690
Direct Install	27,570	3,356	30,926	365,150	44,064	409,214
Subtotal: C&I Energy Efficiency Programs	49,902	182,849	232,751	810,388	1,587,115	2,397,503
Energy Efficiency Transition						
Energy Efficiency Transition	122	0	122	2,436	0	2,436
Subtotal: Energy Efficiency Transition	122	0	122	2,436	0	2,436
State Facilities Initiative						
State Facilities Initiative	0	0	0	0	0	0
Subtotal: State Facilities Initiative	0	0	0	0	0	0
Subtotal: Energy Efficiency Programs	90,008	204,945	294,953	1,599,275	1,994,701	3,593,976
Distributed Energy Resources						
CHP	115,817	31,815	147,632	2,312,515	477,231	2,789,746
Fuel Cell	0	0	0	0	0	0
Subtotal: Distributed Energy Resources	115,817	31,815	147,632	2,312,515	477,231	2,789,746
TOTAL	205,825	236,761	442,586	3,911,790	2,471,932	6,383,722

Electric Generation

New Jersey's Clean Energy Program Electric Generation Reporting Period: 07/01/2022 thru 12/31/2022	Capacity			Annual Generation			Lifetime 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
Energy Efficiency Programs									
State Facilities Initiative	0	0	0	0	0	0	0	0	0
Subtotal: State Facilities Initiative	0	0	0	0	0	0	0	0	0
Distributed Energy Resources									
CHP	7,977	4,092	12,069	55,157	23,053	78,210	1,081,054	393,670	1,474,723
Fuel Cell	600	300	900	4,993	2,497	7,490	74,898	37,449	112,347
Subtotal: Distributed Energy Resources	8,577	4,392	12,969	60,151	25,549	85,700	1,155,952	431,119	1,587,070
Renewable Energy Programs									
Solar Registration	235,440		235,440	282,528		282,528	7,063,194		7,063,194
Subtotal: Renewable Energy Programs	235,440		235,440	282,528		282,528	7,063,194		7,063,194
TOTAL	244,017	4,392	248,409	342,679	25,549	368,228	8,219,146	431,119	8,650,264

Emissions Reductions

New Jersey's Clean Energy Program Emissions Reductions Reporting Period: 07/01/2022 thru 12/31/2022	Annual Emissions Reductions				Lifetime Emissions Reductions			
	CO ₂	NO _x	SO ₂	Hg	CO ₂	NO _x	SO ₂	Hg
	metric tons	metric tons	metric tons	grams	metric tons	metric tons	metric tons	grams
Program	metric tons	metric tons	metric tons	grams	metric tons	metric tons	metric tons	grams
New Construction Programs								
C&I NCP	2,639	1.71	1.32	4.76	41,490	26.99	20.31	73.34
C&I NCP	2,639	1.71	1.32	4.76	41,490	26.99	20.31	73.34
Residential NCP	2,158	1.57	0.46	1.66	43,155	31.38	9.21	33.28
Residential NCP	2,158	1.57	0.46	1.66	43,155	31.38	9.21	33.28
Subtotal: New Construction Programs	4,796	3.28	1.78	6.42	84,645	58	29.52	106.62
Residential Low Income								
Comfort Partners	15,096	11.73	0.51	1.85	29,173	20.77	7.81	28.22
Subtotal: Residential Low Income	15,096	11.73	0.51	1.85	29,173	21	7.81	28.22
C&I Energy Efficiency Programs								
C&I Buildings	12,368	8.12	5.80	20.94	197,687	130.41	90.23	325.93
C&I Retrofit	6,009	3.88	3.03	10.95	90,907	58.83	45.60	164.71
Pay-for-Performance	2,528	1.71	1.01	3.64	43,002	29.53	15.42	55.71
Custom C&I Pilot	1,002	0.71	0.29	1.05	15,324	10.92	4.08	14.75
Large Energy Users Program	2,829	1.82	1.47	5.30	48,454	31.13	25.13	90.76
Direct Install	4,424	3.05	1.53	5.54	63,577	43.64	22.90	82.71
Subtotal: C & I Energy Efficiency Programs	16,792	11.17	7.33	26.48	261,263	174	113.13	408.64
Energy Efficiency Transition								
Energy Efficiency Transition	7	0.01	0.00	0.00	133	0.10	0.00	0.01
Subtotal: Energy Efficiency Transition	7	0.01	0.00	0.00	133	0	0.00	0.01
State Facilities Initiative								
State Facilities Initiative	0	0.00	0.00	0.00	0	0.00	0.00	0.00
Subtotal: State Facilities Initiative	0	0.00	0.00	0.00	0	0	0.00	0.00
Subtotal: Energy Efficiency Programs	36,691	26.19	9.62	34.75	375,214	253.29	150.46	543.49
Distributed Energy Resources								
CHP	17,700	22.65	23.33	24.38	347,449	450.41	457.20	477.70
Fuel Cell	1,042	1.87	1.52	0.00	15,626	27.99	22.81	0.00
Subtotal: Distributed Energy Resources	18,742	24.52	24.85	24.38	363,076	478.40	480.01	477.70
Renewable Energy Programs								
Solar Registration	165,921	106.59	86.04	310.78	4,148,021	2,664.75	2,151.06	7,769.51
Subtotal: Renewable Energy Programs	165,921	106.59	86.04	310.78	4,148,021	2,665	2,151.06	7,769.51
TOTAL	221,355	157.30	120.51	369.91	4,886,311	3,396	2,781.53	8,790.70

Tracking Metrics

New Jersey's Clean Energy Program

Program Metrics

Reporting Period: 07/01/2022 thru 12/31/2022

Program-Tracking Metric	Units
Residential Programs	
EXISTING HOMES (Res HVAC - COOL Completions) Number of Central Air Conditioners and Heat Pumps Rebated	10
EXISTING HOMES (Res HVAC - WARM Completions) Number of Furnaces, Boilers and Hot Water Heaters Rebated	7
EXISTING HOMES (HPwES Enrollments) Number of Homes Approved to Complete HPwES Measures	0
EXISTING HOMES (HPwES Completions) Number of Homes that Completed HPwES Measures	0
RESIDENTIAL NEW CONSTRUCTION (Enrollments) Number of Homes Enrolled with Commitments to Build to RNC Efficiency Standards	2,382
RESIDENTIAL NEW CONSTRUCTION (Completions) Number of Homes Completed per RNC Efficiency Standards	1,006
ENERGY EFFICIENT PRODUCTS Number of Clothes Washers Rebated	0
ENERGY EFFICIENT PRODUCTS Number of Clothes Dryers Rebated	0
ENERGY EFFICIENT PRODUCTS Number of Refrigerators Rebated	0
ENERGY EFFICIENT PRODUCTS Number of Recycled Appliances Rebated	0

Commercial & Industrial Programs	
C&I BUILDINGS: C&I Retrofit (Applications Approved) Number of Applications Approved	7
C&I BUILDINGS: C&I Retrofit (Applications Completed) Number of Applications Rebated	106
C&I BUILDINGS: C&I NC (Applications Approved) Number of Applications Approved	37
C&I BUILDINGS: C&I NC (Applications Completed) Number of Applications Rebated	22
C&I BUILDINGS: P4P NC (Approved Energy Reduction Plans) Number of projects receiving P4P-NC Incentive #1 - Energy Reduction Plan	0
C&I BUILDINGS: P4P NC (Installations Completed) Number of projects receiving P4P-NC Incentive #2 - Installation of Recommended Measures	1
C&I BUILDINGS: P4P NC (Benchmarking Reports Completed) Number of Projects Receiving P4P-NC Incentive #3 - Post Construction Benchmarking Report	0
C&I BUILDINGS: P4P EB (Approved Energy Reduction Plans) Number of projects receiving P4P Incentive #1 - Energy Reduction Plan	9
C&I BUILDINGS: P4P EB (Installations Completed) Number of projects receiving P4P Incentive #2 - Installation of Recommended Measures	7
C&I BUILDINGS: P4P EB (M&V Reports) Completed Number of projects receiving P4P Incentive #3 - Post Construction M&V Report	3
C&I BUILDINGS: LEUP (Approved Final Energy Efficiency Plans) Number of Final Energy Efficiency Plans approved	4
C&I BUILDINGS: LEUP (Applications Completed) Number of Applications Rebated	7
C&I BUILDINGS: CTEEP (Applications Approved) Number of applications approved	5
C&I BUILDINGS: CTEEP (Applications Completed) Number of applications rebated	54
Local Government Energy Audit - Audits Reviewed and Processed Number of audit applications reviewed and processed	174
Local Government Energy Audit - Audits Paid Number of Audit Applications Paid	132
Direct Install - Applications Completed Number of projects completed	76

Residential Low Income	
Comfort Partners Number of Homes Completed	1,921
Distributed Energy Resources	
CHP Approved Applications	2
CHP Completed Applications	2
Fuel Cells Approved Applications	0
Fuel Cells Completed Applications	0
Solar Registration	
SREC Registration Number of Applications Issued Permission to Operate	0
TI Program Number of Applications Accepted	6
TI Program Number of Applications Issued Permission to Operate	493
SuSI Program Number of Applications Accepted	14,658
SuSI Program Number of Applications Issued Permission to Operate	7,661
State Facilities Initiative	
State Facilities Initiative Number of Applications Completed	0

IV. Notes & Definitions

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

Definitions	
1	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 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.
3	Administration and Program Development Expenditures are direct labor and employee overhead costs incurred in developing and managing the New Jersey's Clean Energy Programs by the NJBPU's Division of Clean Energy, the utility program managers, the Economic Development Authority, or any other program 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."
4	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 activities that close leads and those that involve direct interaction with customers, either in person or over the telephone. It also includes inbound and outbound 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 development 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 any Clean Energy Program grant.
7	Rebate Processing, Inspections and Other Quality Control Expenditures are 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.
8	Evaluation and Related Research Expenditures are costs related to market research and program evaluation, including the collection and input of 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 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.
13	DEP Emissions Reduction Factors for electric programs are as follows: <ul style="list-style-type: none"> - CO₂ (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 - SO₂ (Sulfur Dioxide) emissions are reduced by 2.21 lbs per MWh saved - Hg (Mercury) emissions are reduced by 2.11 mg per MWh saved
14	DEP Emissions Reduction Factors for gas programs are as follows: <ul style="list-style-type: none"> - CO₂ (Carbon Dioxide) emissions are reduced by 11.7 lbs per Therm saved - NO_x (Nitric Oxide) emissions are reduced by .0092 lbs per Therm saved

Units of Measure for Tracking Metrics:**RESIDENTIAL ENERGY EFFICIENCY PROGRAMS****Residential HVAC**

- COOL Advantage Completed Applications = Number of central air conditioners and heat pumps rebated
- WARM Advantage Completed Applications = Number of furnaces, boilers, and hot water heaters rebated

Residential New Construction

- Enrollments = Number of homes enrolled with commitments to build to RNC efficiency standards
- 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 subset of electric homes 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 report

Local Government Energy Audit

- 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

- 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

RENEWABLE ENERGY PROGRAMS**SREC Registration Program**

- Applications Accepted = Number of applications approved
- Applications Completed = Number of applications assigned a NJ Certification Number