

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

**2QFY24 Final Report** 

Reporting Period: July 1, 2023 through December 31, 2023

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### I. Executive Summary

This document reports the results of New Jersey's Clean Energy Program ("NJCEP"), administered by the New Jersey Board of Public Utilities' (the "Board" or "NJBPU") 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, 2023 through December 31, 2023, also referred to as 2QFY24.

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 (CO<sub>2</sub>), Nitric Oxide (NO<sub>x</sub>), Sulfur Dioxide (SO<sub>2</sub>), 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, 2023 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, 2023.

Table 1: Budgets and Expenditures

Summary of Budget and Expenditures Statewide: 2QFY24 (07/01/2023 - 12/31/2023)								
	Budget	Actual	Expenses Committed	Total				
Energy Efficiency (EE)	\$296,222,053.00	\$43,807,235.54	\$136,847,154.23	\$180,654,389.77				
Distributed Energy Resources	\$20,180,161.00	\$2,065,040.15	\$9,500,441.11	\$11,246,780.60				
Renewable Energy Programs	\$23,895,254.00	\$3,817,686.44	\$18,083,312.19	\$21,145,129.03				
EDA Programs	\$37,912,044.00	\$0.00	\$37,894,816.00	\$37,894,816.00				
Planning & Administration	\$68,093,398.00	\$10,636,325.82	\$49,609,321.93	\$58,357,130.20				
BPU Initiatives	\$142,605,931.00	\$33,283,516.37	\$89,772,064.63	\$123,030,931.00				
Total	\$588,908,841.00	\$93,609,804.32	\$341,707,110.09	\$432,329,176.60				

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: 2QFY24 (07/01/2023 - 12/31/2023)							
Program	Budget	Expenses Expenses Budget Actual Committed					
NEW CONSTRUCTION PROGRAMS							
C&I New Construction Program	\$17,102,388.00	\$2,264,476.58	\$10,224,517.23	\$12,488,993.81			
Residential New Construction Program	\$20,140,883.80	\$3,006,452.64	\$10,415,104.26	\$13,421,556.90			
New Construction Program	\$23,328,339.20	\$1,769,811.98	\$0.00	\$1,769,811.98			
Sub-Total: Residential Programs	\$60,571,611.00	\$7,040,741.20	\$20,639,621.49	\$27,680,362.69			
RESIDENTIAL LOW INCOME							
Comfort Partners	\$56,978,000.00	\$21,052,643.40	\$16,361,452.45	\$37,414,095.85			
Sub-Total: Residential Low Income	\$56,978,000.00	\$21,052,643.40	\$16,361,452.45	\$37,414,095.85			
C&I Energy Efficiency Programs							
C&I Buildings	\$76,288,155.00	\$11,529,536.32	\$32,856,120.35	\$44,385,656.67			
C&I Retrofit	\$5,270,473.00	\$1,274,446.83	\$804,230.39	\$2,078,677.22			
Pay-for-Performance	\$31,657,702.00	\$3,850,232.94	\$21,988,925.44	\$25,839,158.38			
Custom C&I Pilot	\$356,040.00	\$285,317.12	\$0.00	\$285,317.12			
Large Energy Users Program	\$39,003,940.00	\$6,119,539.43	\$10.062.964.52	\$16,182,503.9			
Local Government Energy Audit	\$5,362,042.00	\$1,468,669.64	\$2,124,167.55	\$3,592,837.19			
Direct Install	\$5,362,042.00 \$1,567,654.00	\$72,167.37	\$2,124,167.55	\$3,592,637.18 \$72,167.37			
Sub-Total: C&I Programs	\$83,217,851.00	\$13,070,373.33	\$34,980,287.90	\$48,050,661.23			
Energy Efficiency Transition	\$14,588,263.00	\$500.00	\$0.00	\$500.00			
State Facilities Initiative	\$61,597,550.00	\$359,275.61	\$61,238,274.39	\$61,597,550.00			
Acoustical Testing Pilot	\$3,281,880.00	\$0.00	\$1,127,518.00	\$1,127,518.00			
LED Streetlights Replacement	\$15,986,898.00	\$0.00	\$2,500,000.00	\$2,500,000.00			
TOTAL Energy Efficiency Programs	\$296,222,053.00	\$41,523,533.54	\$136,847,154.23	\$178,370,687.7			

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 C&I Buildings, and Direct Install. The Existing Homes and Energy Efficient Products Programs were closed out in FY23. In FY24, NJCEP continued to process applications for the C&I Buildings and Direct Install programs which were received by June 30, 2022 and new applications for equipment purchased on or before June 30, 2021.

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: 2QFY24 (07/01/2023 - 12/31/2023)							
Program	Budget	Actual	Expenses Committed	Total			
DISTRIBUTED ENERGY RESOURCES CHP-Fuel Cell: Large and Small	\$14.492.661.00	\$1.879.587.11	\$6.752.941.11	\$8,632,528.22			
Fuel Cell	\$3,500,000.00	\$185,453.04	\$1,060,000.00	\$1,245,453.04			
Microgrids	\$2,187,500.00	\$0.00	\$1,687,500.00	\$1,687,500.00			
TOTAL CHP-Fuel Cell Programs	\$20,180,161.00	\$2,065,040.15	\$9,500,441.11	\$11,565,481.26			

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: 2QFY24 (07/01/2023 - 12/31/2023)								
Program RENEWABLE PROGRAMS	Budget	Actual	Expenses Committed	Total				
Offshore Wind	\$20,406,584.00	\$2,323,271.81	\$18,083,312.19	\$20,406,584.00				
Solar Registration	\$3,488,670.00	\$1,494,414.63	\$0.00	\$1,494,414.63				
TOTAL Renewable Energy Programs	\$23,895,254.00	\$3,817,686.44	\$18,083,312.19	\$21,900,998.63				

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: 2QFY24 (07/01/2023 - 12/31/2023)							
Program  EDA PROGRAMS	Budget	Actual	Expenses Committed	Total			
Edison Innovation Clean Energy Manufacturing Fund (CEMF)	\$17.228.00	\$0.00	\$0.00	\$0.00			
NJ Wind	\$25,400,942.00	\$0.00	\$25,400,942.00	\$25,400,942.00			
R&D Energy Tech Hub	\$12,493,874.00	\$0.00	\$12,493,874.00	\$12,493,874.00			
TOTAL EDA Programs	\$37,912,044.00	\$0.00	\$37,894,816.00	\$37,894,816.00			

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 Planning and Administration Budgets and YTD Expenses

Summary of NJCEP Planning & Administration Statewide: 2QFY24 (07/01/2023 - 12/31/2023)								
Dro grow	Pudant	Actual	Expenses Committed	Total				
Program Administration	Budget	Actual	Committed	Total				
BPU Program Administration	<b>#5 505 000 00</b>	<b>#0.040.004.00</b>	<b>#0.00</b>	<b>#0.040.004.00</b>				
Sub-Total: BPU Program Administration	\$5,585,000.00 \$5,585,000.00	\$2,342,834.92 <b>\$2,342,834.92</b>	\$0.00 \$0.00	\$2,342,834.92 \$2,342,834.92				
Sub-rotal. BFO Frogram Administration	\$3,363,000.00	<b>Φ2,342,034.92</b>	φυ.υυ	\$2,342,634.92				
MARKETING								
Marketing Contract	\$12,262,234.00	\$1,664,609.14	\$10,597,624.86	\$12,262,234.00				
Sub-Total: Marketing	\$12,262,234.00	\$1,664,609.14	\$10,597,624.86	\$12,262,234.00				
CEP Website								
CEP Website	\$1,500,000.00	\$0.00	\$1,500,000.00	\$1,500,000.00				
Sub-Total: CEP Website	\$1,500,000.00	\$0.00	\$1,500,000.00	\$1,500,000.00				
Program Evaluation/Analysis								
Program Evaluation/Analysis	\$42,354,552.00	\$4,261,115.91	\$35,412,744.09	\$39,673,860.00				
Sub-Total: Program Evaluation/Analysis	\$42,354,552.00	\$4,261,115.91	\$35,412,744.09	\$39,673,860.00				
OUTREACH AND EDUCATION								
Sustainable Jersey	\$889,000.00	\$270,993.93	\$618,006.07	\$889,000.00				
NJIT Learning Center	\$1,155,632.00	\$197,140.67	\$958,491.33	\$1,155,632.00				
Conference	\$405,257.00	\$0.00	\$405,257.00	\$405,257.00				
Outreach, Website, Other	\$3,775,000.00	\$1,850,106.83	\$0.00	\$1,850,106.83				
Sub-Total: Outreach and Education	\$6,224,889.00	\$2,318,241.43	\$1,981,754.40	\$4,299,995.83				
MEMBERSHIPS								
Memberships	\$166,723.00	\$49,524.42	\$117,198.58	\$166,723.00				
Sub-Total: Memberships	\$166,723.00	\$49,524.42	\$117,198.58	\$166,723.00				
TOTAL NJCEP Administration	\$68,093,398.00	\$10,636,325.82	\$49,609,321.93	\$60,245,647.75				

Table 7 (below) includes the budget and YTD spending for the BPU Initiative programs.

Table 7: BPU Initiatives Budgets and YTD Expenses

Summary of BPU Initiatives Statewide: 2QFY24 (07/01/2023 - 12/31/2023)								
Program	Budget	Actual	Expenses Committed	Total				
BPU INITIATIVES								
Community Energy Grants	\$5,574,034.00	\$10,000.00	\$489,034.00	\$499,034.00				
Storage	\$24,000,000.00	\$0.00	\$24,000,000.00	\$24,000,000.00				
Heat Island Pilot	\$2,500,000.00	\$0.00	\$0.00	\$0.00				
Electric Vehicles								
CUNJ Residential Charger Incentive	\$4,500,000.00	\$305,000.00	\$4,195,000.00	\$4,500,000.00				
CUNJ Administrative Fund	\$3,000,000.00	\$1,008,866.37	\$1,991,133.63	\$3,000,000.00				
Plug In EV Incentive Fund	\$31,700,000.00	\$31,724,650.00	\$0.00	\$31,724,650.00				
EV Studies and Administrative Support	\$3,000,000.00	\$0.00	\$3,000,000.00	\$3,000,000.00				
State Vehicle Fleet	\$6,000,000.00	\$0.00	\$6,000,000.00	\$6,000,000.00				
Local Clean Fleet	\$6,000,000.00	\$64,000.00	\$5,936,000.00	\$6,000,000.0				
Multi-Unit Dwellings (Chargers)	\$15,000,000.00	\$88,500.00	\$9,911,500.00	\$10,000,000.00				
EV Tourism	\$8,000,000.00	\$82,500.00	\$7,917,500.00	\$8,000,000.00				
E-Mobility Pilot Programs	\$7,000,000.00	\$0.00	\$0.00	\$0.00				
Sub-Total: Electric Vehicles	\$84,200,000.00	\$33,273,516.37	\$38,951,133.63	\$72,224,650.00				
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	\$142,605,931.00	\$33,283,516.37	\$89,772,064.63	\$123,055,581.00				

Note: The previous commitments made in FY22 and FY23 will be accounted for in the FY24 True-Up.

**New Jersey's Clean Energy Program Expenses by Category** Statewide: 2QFY24 (07/01/2023 - 12/31/2023) Administration & Program **Evaluation & Related** Development Research 12.1% 7.0%\_ Rebate Processing, Inspections, and Other Quality Control 2.5% Sales, Call Centers, Marketing & Website 4.4% Rebates, Grants, & Training 0.5% Other Direct Incentives 73.6%

Table 8: Expenditures by Expense Category

As shown in Table 8 (above), 73.6% of 2QFY24 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.

### 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, 2023 through December 31, 2023. 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, 2023 through December 31, 2023. 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, 2023 through December 31, 2023.

Table 9: Energy Savings/Energy Capacity and Generation

# Summary of Energy Savings/Energy Capacity and Generation Statewide: 2QFY24 (07/01/2023 - 12/31/2023)

	Actual	Committed	Total
Demand	Actual	Committed	Total
kW Reduced			
Energy Efficiency	8,766	9,701	18,467
CHP - Fuel Cell	0,700	1,252	1,252
orn ruer oen	O .	1,202	1,202
kW Installed (Capacity)			
Renewable Energy	207,278	NA	207,278
CHP-Fuel Cell	35	4,802	4,837
		,	,
<u>Annual</u>			
MWh Saved			
Energy Efficiency	36,824	84,346	121,170
CHP-Fuel Cell	0	0	0
MMBtu Saved			
Energy Efficiency	111,575	186,558	298,133
CHP-Fuel Cell	1,088	33,779	34,867
MWh Generated	0.40.700	NIA.	0.40.700
Renewable Energy	248,733	NA	248,733
CHP-Fuel Cell	255	30,587	30,843
Lifatima			
<u>Lifetime</u> Energy Efficiency	620,215	1,320,523	1,940,738
CHP-Fuel Cell	020,213	1,320,323	1,940,730
Orn -r der Gen	O	O	O
MMBtu Saved			
Energy Efficiency	2,106,337	1,528,771	3,635,109
CHP-Fuel Cell	16,317	506,682	522,999
31 ii 1 doi 33 ii	10,011	000,002	022,000
MWh Generated			
Renewable Energy	6,218,325	NA	6,218,325
CHP-Fuel Cell	3,832	506,687	510,519
	,	,	,

### **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: 2QFY24 (07/01/2023 - 12/31/2023)					
	All				
	<b>Programs</b>				
CO2 (Metric Tons)	45.057				
Energy Efficiency	45,257				
CHP-Fuel Cell	65				
Renewable Energy	146,074				
	191,396				
NOX (Metric Tons)					
Energy Efficiency	32.47				
CHP-Fuel Cell	0.14				
Renewable Energy	93.84				
Total	126.45				
SO2 (Metric Tons)					
Energy Efficiency	11.21				
CHP-Fuel Cell	0.08				
Renewable Energy	75.75				
Total	87.04				
Hg (Grams)					
Energy Efficiency	40.49				
CHP - Fuel Cell	0.00				
Renewable Energy	273.61				
Total	314.10				

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

#### **II. Introduction**

This document reports the results of the NJCEP for 2QFY24. 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")<sup>1</sup>, by the NJ Economic Development Authority, and by the DCE.

This report presents program results for the period from July 1, 2023 through December 31, 2023, also referred to as 2QFY24. 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.

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<sup>&</sup>lt;sup>1</sup> 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 FY24 Clean Energy Programs:

As noted above, 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 C&I Buildings, and Direct Install. The Existing Homes and Energy Efficient Products Programs were closed out in FY23. In FY24, NJCEP continued to process applications for the C&I Buildings and Direct Install programs which were received by June 30, 2022 and new applications for equipment purchased on or before June 30, 2021.

#### NEW CONSTRUCTION PROGRAMS

Commercial & Industrial New Construction Residential New Construction New Construction Program

#### 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

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

### III. 2QFY24 Reporting Data Worksheets

The following tables provide cumulative information regarding various aspects of New Jersey's Clean Energy Program for the second Quarter of FY24, i.e., from July 1, 2023 through December 31, 2023. 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: 07/01/2023 thru 12/31/2023 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	\$43,807,235.54	\$6,770,059.47	\$554,792.50	\$449,780.66	\$34,560,200.41	\$1,472,402.50	\$0.00
Distributed Energy Resources	\$2,065,040.15	\$446,854.43	\$46,476.27	\$0.00	\$1,514,000.00	\$57,709.45	\$0.00
Renewable Energy Programs	\$3,817,686.44	\$687,042.81	\$46,476.27	\$8,000.00	\$0.00	\$777,895.55	\$2,298,271.81
EDA Programs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Planning and Administration	\$10,636,325.82	\$2,388,989.92	\$3,468,560.97	\$0.00	\$517,659.02	\$0.00	\$4,261,115.91
BPU Initiatives	\$33,283,516.37	\$1,008,866.37	\$0.00	\$0.00	\$32,274,650.00	\$0.00	\$0.00
TOTAL	\$93,609,804.32	\$11,301,813.00	\$4,116,306.01	\$457,780.66	\$68,866,509.43	\$2,308,007.50	\$6,559,387.72
Percent of Total	100.00%	12.07%	4.40%	0.49%	73.57%	2.47%	7.01%

Statewide Summary - Energy Efficiency Programs Reporting Period: 07/01/2023 thru 12/31/2023 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	\$2,264,476.58	\$0.00	\$0.00	\$0.00	\$2,222,518.81	\$41,957.77	\$0.00
Residential New Construction	\$3,006,452.64	\$0.00	\$0.00	\$0.00	\$2,772,575.70	\$233,876.94	\$0.00
New Construction Program	\$1,769,811.98	\$1,723,335.66	\$46,476.32	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: New Construction Programs	\$7,040,741.20	\$1,723,335.66	\$46,476.32	\$0.00	\$4,995,094.51	\$275,834.71	\$0.00
Residential Low Income							
Comfort Partners	\$23,336,345.40	\$2,573,287,85	\$415,363.66	\$449,780.66	\$18,968,597.51	\$929,315.72	\$0.00
Sub-Total: Residential Low Income	\$23,336,345.40	\$2,573,287.85	\$415,363.66	\$449,780.66	\$18,968,597.51	\$929,315.72	\$0.00
C & I Energy Efficiency Programs						•	
C&I Buildings	\$11,529,536.32	\$1,828,568.66	\$46,476.26	\$0.00	\$9,524,331.67	\$130,159.73	\$0.00
C&I Retrofit	\$1,274,446.83	\$717,949,32	\$0.00	\$0.00	\$554,535,23	\$1,962.28	\$0.00
Pay-for-Performance	\$3,850,232.94	\$497,127.12	\$0.00	\$0.00	\$3,252,924.71	\$100,181.11	\$0.00
Custom C&I Pilot	\$285,317.12	\$381.93	\$0.00	\$0.00	\$282,882.42	\$2,052.77	\$0.00
Large Energy Users Program	\$6,119,539.43	\$613,110.29	\$46,476.26	\$0.00	\$5,433,989.31	\$25,963.57	\$0.00
Local Government Energy Audit	\$1,468,669.64	\$572,699.93	\$46,476.26	\$0.00	\$712,401.11	\$137,092.34	\$0.00
Direct Install	\$72,167.37	\$72,167.37	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: C & I Energy Efficiency Programs	\$13,070,373.33	\$2,473,435.96	\$92,952.52	\$0.00	\$10,236,732.78	\$267,252.07	\$0.00
Energy Efficiency Transition							
Energy Efficiency Transition	\$500.00	\$0.00	\$0.00	\$0.00	\$500.00	\$0.00	\$0.00
Sub-Total: Energy Efficiency Transition	\$500.00	\$0.00	\$0.00	\$0.00	\$500.00	\$0.00	\$0.00
State Facilities Initiative	•					•	
State Facilities Initiative	\$359,275,61	\$0.00	\$0.00	\$0.00	\$359,275,61	\$0.00	\$0.00
Sub-Total: State Facilities Initiative	\$359,275.61	\$0.00	\$0.00	\$0.00	\$359,275.61	\$0.00	\$0.00
Acoustical Testing Pilot	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	, , , , ,			, , , , ,	
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	\$0.00
	, , , , , , , , , , , , , , , , , , , ,	•	, , , , ,	, , , , ,	•	***	,
LED Streetlights Replacement  LED Streetlights Replacement	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: LED Streetlights Replacement	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00
2 .		,	,	,	,	,	
TOTAL	\$43,807,235.54	\$6,770,059.47	\$554,792.50	\$449,780.66	\$34,560,200.41	\$1,472,402.50	\$0.00
Percent of Total	100.00%	15.45%	1.27%	1.03%	78.89%	3.36%	0.00%

Statewide Summary - Distributed Energy Resource Reporting Period: 07/01/2023 thru 12/31/2023 Program	Total Actual NJCEF 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
Distributed Energy Resources							
CHP	\$1,879,587.1	\$446,854.4	3 \$46,476.2	7 \$0.00	\$1,334,000.00	\$52,256.41	\$0.00
Fuel Cell	\$185,453.0	\$0.0	0 \$0.00	\$0.00	\$180,000.00	\$5,453.04	\$0.00
Microgrids	\$0.0	\$0.0	0 \$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOT	AL \$2,065,040.15	\$446,854.4	\$46,476.27	\$0.00	\$1,514,000.00	\$57,709.45	\$0.00
Percent of To	tal 100.00%	21.649	6 2.25%	0.00%	73.32%	2.79%	0.00%
retent of 10	100.00%	21.04/	2.23/6	0.00%	73.3270	2.7370	0.0070
Statewide Summary - Renewable Energy Program Reporting Period: 07/01/2023 thru 12/31/2023 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
Renewable Energy Programs	<u>.</u>		_				
Offshore Wind	\$2,323,271.81				\$0.00	\$0.00	\$2,298,271.81
Solar Registration	\$1,494,414.63	\$662,042.83	\$46,476.27	\$8,000.00	\$0.00	\$777,895.55	\$0.00
тотл	AL \$3,817,686.44	\$687,042.81	\$46,476.27	\$8,000.00	\$0.00	\$777,895.55	\$2,298,271.81
Percent of Tot	al 100.00%	18.00%	1.22%	0.21%	0.00%	20.38%	60.20%
Percent of Tot	100.00%	18.00%	1.22%	0.21%	0.00%	20.38%	60.20%
Statewide Summary - EDA Programs Reporting Period: 07/01/2023 thru 12/31/2023 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
EDA Programs							
Clean Energy Manufacturing Fund (CEMF)	\$0.00	\$0.00	\$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	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Percent of Total	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
rescent of Total	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Statewide Summary - Planning and Administratio Reporting Period: 07/01/2023 thru 12/31/2023 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
BPU Program Administration						,	
BPU Program Administration	\$2,342,834.92	. , ,			\$0.00		\$0.00
Sub-Total: BPU Program Administration	n \$2,342,834.92	\$2,342,834.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Marketing	T .	T .	Т .	T			
Marketing Contract	\$1,664,609.14				\$0.00		\$0.00
Sub-Total: Marketin	\$1,664,609.14	\$46,155.00	\$1,618,454.14	\$0.00	\$0.00	\$0.00	\$0.00
CEP Website							
CEP Website	\$0.00				\$0.00		\$0.00
Sub-Total: CEP Websi	te \$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Program Evaluation/Analysis							
Program Evaluation/Analysis	\$4,261,115.91				\$0.00		\$4,261,115.91
Sub-Total: Program Evaluation/Analys	is \$4,261,115.91	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,261,115.91
Outreach and Education							
Sustainable Jersey	\$270,993.93				\$270,993.93		\$0.00
NJIT Learning Center	\$197,140.67				\$197,140.67	\$0.00	\$0.00
Conference	\$0.00				\$0.00		\$0.00
Outreach, Website, Other	\$1,850,106.83						\$0.00
Sub-Total: Outreach and Education	9n \$2,318,241.43	\$0.00	\$1,850,106.83	\$0.00	\$468,134.60	\$0.00	\$0.00
Memberships							
Memberships	\$49,524.42						\$0.00
Sub-Total: Membershi	\$49,524.42	\$0.00	\$0.00	\$0.00	\$49,524.42	\$0.00	\$0.00
TOT		¢2 200 000 02	¢2 460 560 07	ćo oo	ĆE17 CE0 03	ć0.00	¢4 3C1 11F 01

TOTAL \$10,636,325.82

\$2,388,989.92

\$3,468,560.97

32.61%

\$0.00

0.00%

\$517,659.02

\$0.00

0.00%

\$4,261,115.91

Statewide Summary - BPU Initiatives Reporting Period: 07/01/2023 thru 12/31/2023 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
Community Energy Plan Grants							
Community Energy Plan Grants	\$10,000.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$0.00	\$0.00
Sub-Total: Community Energy Plan Grants	\$10,000.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$0.00	\$0.00
Energy Storage							
Energy Storage	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Energy 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
Sub-Total: Heat Island Pilot	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Electric Vehicle Programs							
CUNJ Residential Charger Incentive	\$305,000.00	\$0.00	\$0.00	\$0.00	\$305.000.00	\$0.00	\$0.00
CUNJ Administrative Fund	\$1,008,866.37	\$1,008,866.37	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Plug In EV Incentive Fund	\$31,724,650.00	\$0.00	\$0.00	\$0.00	\$31,724,650.00	\$0.00	\$0.00
EV Studies, Pilots 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
Local Clean Fleet	\$64.000.00	\$0.00			\$64,000.00	\$0.00	\$0.00
Multi-Unit Dwellings (Chargers)	\$88,500.00	\$0.00	\$0.00	\$0.00	\$88,500.00	\$0.00	\$0.00
EV Tourism	\$82,500.00	\$0.00	\$0.00	\$0.00	\$82,500.00	\$0.00	\$0.00
E-Mobility Pilot Programs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Electric Vehicle Programs	\$33,273,516.37	\$1,008,866.37	\$0.00	\$0.00	\$32,264,650.00	\$0.00	\$0.00
Energy Bill Assistance							
Energy Bill Assistance	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: 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
Sub-Total: Workforce Development	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL	\$33,283,516.37	\$1,008,866.37	\$0.00	\$0.00	\$32,274,650.00	\$0.00	\$0.00
	. , ,	. , ,	,	,	. , ,	,	
Percent of Total	100.00%	3.03%	0.00%	0.00%	96.97%	0.00%	0.00%

# **Electric Energy Savings vs. Annual Goals**

New Jersey's Clean Energy Program		Peak Demand	d Savings			Annual Energy S	avings			Lifetime Energ	gy Savings	
Electric Savings vs. Goals Reporting Period: 07/01/2023 thru 12/31/2023	Annual Goal	Actual YTD	Actual YTD as	% of Goal	Annual Goal	Actual YTD	Actual YTD a	s % of	Annual Goal	Actual YTD	Actual YTD as	% of Goal
Program	kW	kW	%		MWh	MWh	%		MWh	MWh	%	
Energy Efficiency Programs												
New Construction Programs												
C&I NCP	0	1,068		0%	5,404	7,659		142%	89,634	117,823		1319
Residential New Construction	1,203	530		44%	4,691	2,750		59%	93,814	54,999		599
Sub-Total: New Construction Programs	1,203	1,598		133%	10,094	10,409		103%	183,448	172,822		949
C & I Energy Efficiency Programs												
C&I Buildings	10,156	2,706		27%	45,358	24,139		53%	755,175	409,301		549
C&I Retrofit	532	194		36%	3,630	1,656		46%	57,100	25,119		449
Pay-for-Performance	7,180	831		12%	18,555	9,025		49%	292,788	134,239		469
Custom C&I Pilot	5	92		1925%	105	412		392%	1,650	5,965		3629
Large Energy Users Program	2,439	1,588		65%	23,069	13,047		57%	403,637	243,978		609
Direct Install	63	0		0%	276	0		0%	4,133	0		09
Sub-Total: C & I Energy Efficiency Programs	10,219	2,706		26%	45,635	24,139		53%	759,308	409,301		549
Sub-Total: Energy Efficiency Programs	11,422	4,304		38%	55,729	34,548		62%	942,756	582,123		629
Distributed Energy Resources												
CHP	16,562	0		0%	122,519	0		0%	2,143,730	0		09
Sub-Total: Distributed Energy Resources	16,562	0		0%	122,519	0		0%	2,143,730	0		09
TOTAL	27,984	4,304		15%	178,248	34,548		19%	3,086,487	582,123		199

New Jersey's Clean Energy Program		Annual Energ	y Savings			Lifetime Energ	gy Savings	
Gas & Other Fuel Savings vs. Goals Reporting Period: 07/01/2023 thru 12/31/2023	Annual Goal	Actual YTD	Actual YTD as	% of Goal	Annual Goal	Actual YTD	Actual YTD as	% of Goal
Program	MMBtu	MMBtu	%		MMBtu	MMBtu	%	
Energy Efficiency Programs								
New Construction Programs								
C&I NCP	15,388	-230		-1%	256,786	36,920		14%
Residential New Construction	75,580	24,546		32%	1,511,588	490,922		32%
Sub-Total: New Construction Programs	90,968	24,316		27%	1,768,373	527,842		30%
C & I Energy Efficiency Programs								
C&I Buildings	146,034	68,171		47%	2,872,686	1,226,639		43%
C&I Retrofit	831	770		93%	15,350	6,159		40%
Pay-for-Performance	71,885	50,194		70%	1,574,283	968,086		61%
Custom C&I Pilot	0	8,391		0%	0	119,662		0%
Large Energy Users Program	73,319	8,817		12%	1,283,053	132,731		10%
Direct Install	1,138	0		0%	19,505	0		0%
Sub-Total: C & I Energy Efficiency Programs	147,172	68,171		46%	2,892,191	1,226,639		42%
Sub-Total: Energy Efficiency Programs	238,140	92,488		39%	4,660,565	1,754,481		38%
Distributed Energy Resources								
СНР	227,023	1,088		0%	3,972,835	16,317		0%
Sub-Total: Distributed Energy Resources	227,023	1,088		0%	3,972,835	16,317		0%
TOTAL	465,163	93,575		20%	8,633,399	1,770,797		21%

## **Electric Energy Savings**

New Jersey's Clean Energy Program	Pea	ak Demand Savir	ngs	Anr	nual Energy Savi	ngs	Life	time Energy Savi	ngs
Electric Savings Reporting Period: 07/01/2023 thru 12/31/2023	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									
New Construction Programs									
C&I NCP	1,068	-844	225	7,659	23,332	30,991	117,823	353,497	471,319
Residential New Construction	530	0	530	2,750	0	2,750	54,999	0	54,999
Sub-Total: New Construction Programs	1,598	-844	754	10,409	23,332	33,741	172,822	353,497	526,318
Residential Low Income									
Comfort Partners	4,463	0	4,463	2,276	0	2,276	38,092	0	38,092
Sub-Total: Residential Low Income	4,463	0	4,463	2,276	0	2,276	38,092	0	38,092
C & I Energy Efficiency Programs									
C&I Buildings	2,706	10,544	13,250	24,139	61,014	85,153	409,301	967,026	1,376,328
C&I Retrofit	194	1,267	1,461	1,656	9,699	11,355	25,119	147,290	172,408
Pay-for-Performance	831	7,483	8,315	9,025	31,378	40,402	134,239	490,792	625,032
Custom C&I Pilot	92	0	92	412	0	412	5,965	0	5,965
Large Energy Users Program	1,588	1,794	3,383	13,047	19,937	32,984	243,978	328,944	572,922
Direct Install	0	0	0	0	0	0	0	0	0
Sub-Total: C & I Energy Efficiency Programs	2,706	10,544	13,250	24,139	61,014	85,153	409,301	967,026	1,376,328
Energy Efficiency Transition									
Energy Efficiency Transition	0	0	0	0	0	0	0	0	0
Sub-Total: Energy Efficiency Transition	0	0	0	0	0	0	0	0	0
State Facilities Initiative									
State Facilities Initiative	0	0	0	0	0	0	0	0	0
Sub-Total: State Facilities Initiative	0	0	0	0	0	0	0	0	0
Sub-Total: Energy Efficiency Programs	8,766	9,701	18,467	36,824	84,346	121,170	620,215	1,320,523	1,940,738
Distributed Energy Resources									
CHP	0	1,252	1,252	0	0	0	0	0	0
Fuel Cell	0	0	0	0	0	0	0	0	0
Sub-Total: Distributed Energy Resources	0	1,252	1,252	0	0	0	0	0	0
TOTAL	8,766	10,952	19,719	36,824	84,346	121,170	620,215	1,320,523	1,940,738

# **Gas and Other Fuel Savings**

New Jersey's Clean Energy Program	Anr	nual Energy Savi	ngs	Life	time Energy Savi	ngs
Gas & Other Fuel Savings	Installed	Committed	Installed and	Installed	Committed	Installed and
Reporting Period: 07/01/2023 thru 12/31/2023	mstanea	Committee	Committed	mstanea	Committee	Committed
Program	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu
Energy Efficiency Programs						
New Construction Programs						
C&I NCP	-230	21,101	20,871	36,920	352,527	389,448
Residential New Construction	24,546	0	24,546	490,922	0	490,922
Sub-Total: New Construction Programs	24,316	21,101	45,417	527,842	352,527	880,369
Residential Low Income						
Comfort Partners	19,088	0	19,088	351,857	0	351,857
Sub-Total: Residential Low Income	19,088	0	19,088	351,857	0	351,857
C & I Energy Efficiency Programs						
C&I Buildings	68,171	165,457	233,628	1,226,639	1,176,244	2,402,883
C&I Retrofit	770	0	770	6,159	0	6,159
Pay-for-Performance	50,194	38,286	88,480	968,086	559,895	1,527,982
Custom C&I Pilot	8,391	0	8,391	119,662	0	119,662
Large Energy Users Program	8,817	127,170	135,987	132,731	616,349	749,080
Direct Install	0	0	0	0	0	0
Sub-Total: C & I Energy Efficiency Programs	68,171	165,457	233,628	1,226,639	1,176,244	2,402,883
Energy Efficiency Transition						
Energy Efficiency Transition	0	0	0	0	0	0
Sub-Total: Energy Efficiency Transition	0	0	0	0	0	0
State Facilities Initiative						
State Facilities Initiative	0	0	0	0	0	0
Sub-Total: State Facilities Initiative	0	0	0	0	0	0
Sub-Total: Energy Efficiency Programs	111,575	186,558	298,133	2,106,337	1,528,771	3,635,109
Distributed Energy Resources						
СНР	1,088	33,778	34,866	16,317	506,667	522,984
Fuel Cell	0	1	1	0	15	15
Sub-Total: Distributed Energy Resources	1,088	33,779	34,867	16,317	506,682	522,999
TOTAL	112,663	220,337	333,000	2,122,654	2,035,453	4,158,108

# **Electric Generation**

New Jersey's Clean Energy Program		Capacity		A	nnual Generatio	n	Lif	etime Generatio	n
Electric Generation Reporting Period: 07/01/2023 thru 12/31/2023	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	35	3,852	3,887	255	22,265	22,521	3,832	381,857	385,689
Fuel Cell	0	950	950	0	8,322	8,322	0	124,830	124,830
Sub-Total: Distributed Energy Resources	35	4,802	4,837	255	30,587	30,843	3,832	506,687	510,519
Renewable Energy Programs									
Solar Registration	207,278	0	207,278	248,733	0	248,733	6,218,325	0	6,218,325
Sub-Total: Renewable Energy Programs	207,278	0	207,278	248,733	0	248,733	6,218,325	0	6,218,325
TOTAL	207.313	4.802	212.115	248.988	30.587	279.576	6.222.157	506.687	6.728.844

# **Emissions Reductions**

New Jersey's Clean Energy Program		Annual Emissio	ns Reductions			Lifetime Emission	ons Reductions	
Emissions Reductions		NO	60	Hg	60	NO	60	Hg
Reporting Period: 07/01/2023 thru 12/31/2023	CO <sub>2</sub>	NO <sub>x</sub>	SO <sub>2</sub>	пв	CO <sub>2</sub>	NO <sub>x</sub>	SO <sub>2</sub>	пв
Program	metric tons	metric tons	metric tons	grams	metric tons	metric tons	metric tons	grams
Energy Efficiency Programs								
New Construction Programs								
C&I NCP	4,486	2.88	2.33	8.42	71,158	46.00	35.88	129.61
Residential New Construction	2,920	2.06	0.84	3.02	58,407	41.28	16.75	60.50
Sub-Total: New Construction Programs	7,406	4.94	3.17	11.44	129,565	87	52.63	190.11
Residential Low Income								
Comfort Partners	20,049	15.57	0.69	2.50	41,083	29.09	11.60	41.90
Sub-Total: Residential Low Income	20,049	15.57	0.69	2.50	41,083	29	11.60	41.90
C & I Energy Efficiency Programs								
C&I Buildings	17,802	11.96	7.35	26.55	305,606	205.71	124.65	450.23
C&I Retrofit	1,013	0.66	0.50	1.82	15,079	9.73	7.65	27.63
Pay-for-Performance	7,969	5.50	2.75	9.93	130,320	91.13	40.88	147.66
Custom C&I Pilot	688	0.51	0.13	0.45	9,867	7.25	1.82	6.56
Large Energy Users Program	8,131	5.29	3.97	14.35	150,340	97.60	74.30	268.38
Direct Install	0	0.00	0.00	0.00	0	0.00	0.00	0.00
Sub-Total: C & I Energy Efficiency Programs	17,802	11.96	7.35	26.55	305,606	206	124.65	450.23
Energy Efficiency Transition								
Energy Efficiency Transition	0	0.00	0.00	0.00	0	0.00	0.00	0.00
Sub-Total: Energy Efficiency Transition	0	0.00	0.00	0.00	0	0	0.00	0.00
State Facilities Initiative								
State Facilities Initiative	0	0.00	0.00	0.00	0	0.00	0.00	0.00
Sub-Total: State Facilities Initiative	0	0.00	0.00	0.00	0	0	0.00	0.00
Sub-Total: Energy Efficiency Programs	45,257	32.47	11.21	40.49	476,254	322.08	188.88	682.24
Distributed Energy Resources								
CHP	65	0.14	0.08	0.00	972	2.04	1.17	0.00
Fuel Cell	0	0.00	0.00	0.00	0	0.00	0.00	0.00
Sub-Total: Distributed Energy Resources	65	0.14	0.08	0.00	972	2.04	1.17	0.00
Renewable Energy Programs								
Solar Registration	146,074	93.84	75.75	273.61	3,651,853	2,346	1,893.76	6,840.16
Sub-Total: Renewable Energy Programs	146,074	93.84	75.75	273.61	3,651,853	2,346	1,893.76	6,840.16
TOTAL	191,396	126.45	87.04	314.10	4,129,079	2,670	2,083.81	7,522.40

### **Tracking Metrics**

New Jersey's Clean Energy Program Program Metrics

Reporting Period: 07/01/2023 thru 12/31/2023

Reporting Period: 07/01/2023 thru 12/31/2023	
Program-Tracking Metric	Units
Residential Programs	T
EXISTING HOMES (Res HVAC - COOL Completions)	1
Number of Central Air Conditioners and Heat Pumps Rebated	
EXISTING HOMES (Res HVAC - WARM Completions)	0
Number of Furnaces, Boilers and Hot Water Heaters Rebated	
RESIDENTIAL NEW CONSTRUCTION (Enrollments)	2,177
Number of Homes Enrolled with Commitments to Build to RNC Efficiency Standards	2,17
RESIDENTIAL NEW CONSTRUCTION (Completions)	1,499
Number of Homes Completed per RNC Efficiency Standards	1,133
Commercial & Industrial Programs	
C&I BUILDINGS: C&I Retrofit (Applications Approved)	0
Number of Applications Approved	U
C&I BUILDINGS: C&I Retrofit (Applications Completed)	7
Number of Applications Rebated	
C&I BUILDINGS: C&I NC (Applications Approved)	47
Number of Applications Approved	47
C&I BUILDINGS: C&I NC (Applications Completed)	29
Number of Applications Rebated	29
C&I BUILDINGS: P4P NC (Approved Energy Reduction Plans)	5
Number of projects receiving P4P-NC Incentive #1 - Energy Reduction Plan	,
C&I BUILDINGS: P4P NC (Installations Completed)	3
Number of projects receiving P4P-NC Incentive #2 - Installation of Recommended Measures	3
C&I BUILDINGS: P4P NC (Benchmarking Reports Completed)	2
Number of Projects Receiving P4P-NC Incentive #3 - Post Construction Benchmarking Report	
C&I BUILDINGS: P4P EB (Approved Energy Reduction Plans)	14
Number of projects receiving P4P Incentive #1 - Energy Reduction Plan	14
C&I BUILDINGS: P4P EB (Installations Completed)	14
Number of projects receiving P4P Incentive #2 - Installation of Recommended Measures	
C&I BUILDINGS: P4P EB (M&V Reports) Completed	10
Number of projects receiving P4P Incentive #3 - Post Construction M&V Report	10
C&I BUILDINGS: LEUP (Approved Final Energy Efficiency Plans)	5
Number of Final Energy Efficiency Plans approved	
C&I BUILDINGS: LEUP (Applications Completed)	6
Number of Applications Rebated	
C&I BUILDINGS: CTEEP (Applications Approved)	0
Number of applications approved	
C&I BUILDINGS: CTEEP (Applications Completed)	9
Number of applications rebated	
Local Government Energy Audit - Audits Reviewed and Processed	262
Number of audit applications reviewed and processed	
Local Government Energy Audit - Audits Paid	189
Number of Audit Applications Paid	
Direct Install - Applications Completed	0
Number of projects completed	1

Residential Low Income	
Comfort Partners	2.558
Number of Homes Completed	2,330

Distributed Energy Resources	
СНР	5
Approved Applications	3
СНР	2
Completed Applications	2
Fuel Cells	0
Approved Applications	U
Fuel Cells	3
Completed Applications	3

Solar Registration	
SREC Registration	0
Number of Applications Issued Permission to Operate	U
TI Program	2
Number of Applications Accepted	2
TI Program	98
Number of Applications Issued Permission to Operate	90
SUSI Program	11,196
Number of Applications Accepted	11,190
SUSI Program	8,992
Number of Applications Issued Permission to Operate	0,392

State Facilities Initiative	
State Facilities Initiative	0
Number of Applications Completed	

### **IV.** Notes & Definitions

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

	<b>Definitions</b>			
1	A <i>commitment</i> 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	<b>Committed Expenditures</b> 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	<b>Committed Savings</b> 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:  - CO <sub>2</sub> (Carbon Dioxide) emissions are reduced by 1,111.79 lbs per MWh saved  - NO <sub>x</sub> (Nitric Oxide) emissions are reduced by 0.95 lbs. Per MWh saved  - SO <sub>2</sub> (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:  - CO <sub>2</sub> (Carbon Dioxide) emissions are reduced by 11.7 lbs per Therm saved  - NO <sub>x</sub> (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
<ul> <li>WARM Advantage Completed Applications</li> </ul>	=	Number of furnaces, boilers, and hot water heaters rebated
Residential New Construction		
- Enrollments	=	Number of homes enrolled with commitments to build to RNC efficiency standar
- 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 si
		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 repo
Local Government Energy Audit - Audits Reviewed and Processed	_	Number of audit applications reviewed and processed
- Audits Reviewed and Processed     - Audits Rebated	=	Number of audit applications reviewed and processed Number of audit applications rebated
- Audits Repated  Direct Install	=	number of addit applications repated
- Applications Completed	_	Number of projects completed
- Applications Completed  Large Energy Users Program	=	number of projects completed
- 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
•	_	realised of applications that have completed installation of the OHI inteasures
RENEWABLE ENERGY PROGRAMS SREC Registration Program		
, ,		Number of applications approved
- Applications Accepted	=	Number of applications approved  Number of applications assigned a NJ Certification Number