

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

**1QFY23 Final Report**

**Reporting Period:**  
**July 1, 2022 through September 30, 2022**

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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, 2022 through September 30, 2022, also referred to as 1QFY23.

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. Table 1 (below) includes program budgets, actual spending, and commitments for the energy efficiency programs, renewable energy programs, distributed energy resources (“DER”) programs, EDA programs, and the DCE program administration costs. Committed expenditures in Tables 1–5 represent firm commitments that existed as of September 30, 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 September 30, 2022.

*Table 1: Budgets and Expenditures*

<b>Summary of Budget and Expenditures</b> <b>Statewide: 1QFY23 (07/01/2022 -09/30/2022)</b>				
	<b>Budget</b>	<b>Actual</b>	<b>Expenses Committed</b>	<b>Total</b>
Energy Efficiency (EE)	\$256,373,502.00	\$18,536,476.00	\$151,309,537.33	\$169,846,013.33
Distributed Energy Resources	\$23,771,608.00	\$1,905,107.31	\$16,070,478.84	\$17,975,586.15
Renewable Energy Programs	\$31,962,396.00	\$782,451.75	\$22,796,513.00	\$23,578,964.75
EDA Programs	\$28,910,000.00	\$0.00	\$8,065,906.00	\$8,065,906.00
Planning & Administration	\$56,289,084.00	\$3,374,620.82	\$29,905,314.52	\$33,279,935.34
BPU Initiatives	\$120,770,931.00	\$1,294,551.77	\$84,704,482.23	\$85,999,034.00
<b>Total</b>	<b>\$518,077,521.00</b>	<b>\$25,893,207.65</b>	<b>\$312,852,231.92</b>	<b>\$338,745,439.57</b>

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*

<b>Summary of Energy Efficiency Program Budgets and YTD Expenditures</b> <b>Statewide: 1QFY23 (07/01/2022 -09/30/2022)</b>				
<b>Program</b>	<b>Budget</b>	<b>Expenses Actual</b>	<b>Expenses Committed</b>	<b>Total</b>
<b>NEW CONSTRUCTION PROGRAMS</b>				
C&I New Construction Program	\$12,512,644.40	\$96,556.37	\$9,001,449.20	\$9,098,005.57
Residential New Construction Program	\$17,804,047.60	\$1,412,061.52	\$8,475,231.61	\$9,887,293.13
<b>Sub-Total: Residential Programs</b>	<b>\$30,316,692.00</b>	<b>\$1,508,617.89</b>	<b>\$17,476,680.81</b>	<b>\$18,985,298.70</b>
<b>RESIDENTIAL LOW INCOME</b>				
Comfort Partners	\$54,500,000.00	\$8,282,642.68	\$11,627,586.57	\$19,910,229.25
<b>Sub-Total: Residential Low Income</b>	<b>\$54,500,000.00</b>	<b>\$8,282,642.68</b>	<b>\$11,627,586.57</b>	<b>\$19,910,229.25</b>
<b>C&amp;I Energy Efficiency Programs</b>				
C&I Buildings	\$67,187,357.00	\$6,274,635.13	\$36,891,930.77	\$43,166,565.90
C&I Retrofit	\$10,655,190.00	\$3,485,292.35	\$3,504,233.82	\$6,989,526.17
Pay-for-Performance	\$32,387,099.00	\$1,090,686.11	\$22,367,820.88	\$23,458,506.99
Custom C&I Pilot	\$808,740.00	\$88,312.31	\$569,430.62	\$657,742.93
Large Energy Users Program	\$23,336,328.00	\$1,610,344.36	\$10,450,445.45	\$12,060,789.81
Local Government Energy Audit	\$3,981,302.00	\$689,972.60	\$792,837.64	\$1,482,810.24
Direct Install	\$7,095,585.00	\$1,770,107.70	\$3,432,297.54	\$5,202,405.24
<b>Sub-Total: C&amp;I Programs</b>	<b>\$78,264,244.00</b>	<b>\$8,734,715.43</b>	<b>\$41,117,065.95</b>	<b>\$49,851,781.38</b>
<b>Energy Efficiency Transition</b>	<b>\$23,340,494.00</b>	<b>\$10,500.00</b>	<b>\$23,290,494.00</b>	<b>\$23,300,994.00</b>
<b>State Facilities Initiative</b>	<b>\$56,670,192.00</b>	<b>\$0.00</b>	<b>\$56,670,192.00</b>	<b>\$56,670,192.00</b>
<b>Acoustical Testing Pilot</b>	<b>\$3,281,880.00</b>	<b>\$0.00</b>	<b>\$1,127,518.00</b>	<b>\$1,127,518.00</b>
<b>LED Streetlights Replacement</b>	<b>\$10,000,000.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>TOTAL Energy Efficiency Programs</b>	<b>\$256,373,502.00</b>	<b>\$18,536,476.00</b>	<b>\$151,309,537.33</b>	<b>\$169,846,013.33</b>

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 June 30, 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: 1QFY23 (07/01/2022 -09/30/2022)				
Program	Budget	Actual	Expenses Committed	Total
<b>DISTRIBUTED ENERGY RESOURCES</b>				
CHP-Fuel Cell: Large and Small	\$17,711,897.00	\$1,545,107.31	\$13,442,978.84	\$14,988,086.15
Fuel Cell	\$4,372,211.00	\$360,000.00	\$1,440,000.00	\$1,800,000.00
Microgrids	\$1,687,500.00	\$0.00	\$1,187,500.00	\$1,187,500.00
<b>TOTAL CHP-Fuel Cell Programs</b>	<b>\$23,771,608.00</b>	<b>\$1,905,107.31</b>	<b>\$16,070,478.84</b>	<b>\$17,975,586.15</b>

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: 1QFY23 (07/01/2022 -09/30/2022)				
Program	Budget	Actual	Expenses Committed	Total
<b>RENEWABLE PROGRAMS</b>				
Offshore Wind	\$28,928,500.00	\$149,046.85	\$22,796,513.00	\$22,945,559.85
Solar Registration	\$3,033,896.00	\$633,404.90	\$0.00	\$633,404.90
<b>TOTAL Renewable Energy Programs</b>	<b>\$31,962,396.00</b>	<b>\$782,451.75</b>	<b>\$22,796,513.00</b>	<b>\$23,578,964.75</b>

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: 1QFY23 (07/01/2022 -09/30/2022)				
Program	Budget	Actual	Expenses Committed	Total
<b>EDA PROGRAMS</b>				
Edison Innovation Clean Energy Manufacturing Fund (CEMF)	\$60,000.00	\$0.00	\$0.00	\$0.00
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
<b>TOTAL EDA Programs</b>	<b>\$28,910,000.00</b>	<b>\$0.00</b>	<b>\$8,065,906.00</b>	<b>\$8,065,906.00</b>

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: 1QFY23 (07/01/2022 -09/30/2022)				
Program	Budget	Actual	Expenses Committed	Total
<b>Program Administration</b>				
BPU Program Administration	\$5,585,000.00	\$462,215.82	\$0.00	\$462,215.82
<b>Sub-Total: BPU Program Administration</b>	<b>\$5,585,000.00</b>	<b>\$462,215.82</b>	<b>\$0.00</b>	<b>\$462,215.82</b>
<b>MARKETING</b>				
Marketing Contract	\$10,500,000.00	\$310,300.00	\$10,189,700.00	\$10,500,000.00
<b>Sub-Total: Marketing</b>	<b>\$10,500,000.00</b>	<b>\$310,300.00</b>	<b>\$10,189,700.00</b>	<b>\$10,500,000.00</b>
<b>CEP Website</b>				
CEP Website	\$500,000.00	\$0.00	\$500,000.00	\$500,000.00
<b>Sub-Total: CEP Website</b>	<b>\$500,000.00</b>	<b>\$0.00</b>	<b>\$500,000.00</b>	<b>\$500,000.00</b>
<b>Program Evaluation/Analysis</b>				
Program Evaluation/Analysis	\$34,246,810.00	\$1,647,904.27	\$17,592,072.30	\$19,239,976.57
<b>Sub-Total: Program Evaluation/Analysis</b>	<b>\$34,246,810.00</b>	<b>\$1,647,904.27</b>	<b>\$17,592,072.30</b>	<b>\$19,239,976.57</b>
<b>OUTREACH AND EDUCATION</b>				
Sustainable Jersey	\$791,231.00	\$0.00	\$500,000.00	\$500,000.00
NJIT Learning Center	\$822,598.00	\$110,141.93	\$450,096.54	\$560,238.47
Conference	\$700,000.00	\$26,554.32	\$673,445.68	\$700,000.00
Outreach, Website, Other	\$3,043,445.00	\$768,359.85	\$0.00	\$768,359.85
<b>Sub-Total: Outreach and Education</b>	<b>\$5,357,274.00</b>	<b>\$905,056.10</b>	<b>\$1,623,542.22</b>	<b>\$2,528,598.32</b>
<b>MEMBERSHIPS</b>				
Memberships	\$100,000.00	\$49,144.63	\$0.00	\$49,144.63
<b>Sub-Total: Memberships</b>	<b>\$100,000.00</b>	<b>\$49,144.63</b>	<b>\$0.00</b>	<b>\$49,144.63</b>
<b>TOTAL NJCEP Administration</b>	<b>\$56,289,084.00</b>	<b>\$3,374,620.82</b>	<b>\$29,905,314.52</b>	<b>\$33,279,935.34</b>

**Table 7: BPU Initiatives**

Summary of BPU Initiatives Statewide: 1QFY23 (07/01/2022 -09/30/2022)				
Program	Budget	Actual	Expenses Committed	Total
<b>Community Energy Grants</b>	\$2,939,034.00	\$0.00	\$499,034.00	\$499,034.00
<b>Storage</b>	\$22,000,000.00	\$0.00	\$20,000,000.00	\$20,000,000.00
<b>Heat Island Pilot</b>	\$2,500,000.00	\$0.00	\$0.00	\$0.00
<b>Electric Vehicles</b>				
Charge Up New Jersey	\$9,000,000.00	\$150,201.77	\$8,849,798.23	\$9,000,000.00
Plug In EV Incentive Fund	\$35,000,000.00	\$1,144,350.00	\$33,855,650.00	\$35,000,000.00
EV Studies and Administrative Support	\$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
<b>Sub-Total: Electric Vehicles</b>	<b>\$67,000,000.00</b>	<b>\$1,294,551.77</b>	<b>\$59,705,448.23</b>	<b>\$61,000,000.00</b>
<b>Energy Bill Assistance</b>	\$21,831,897.00	\$0.00	\$0.00	\$0.00
<b>Workforce Development</b>	\$4,500,000.00	\$0.00	\$4,500,000.00	\$4,500,000.00
<b>TOTAL BPU Initiatives</b>	<b>\$120,770,931.00</b>	<b>\$1,294,551.77</b>	<b>\$84,704,482.23</b>	<b>\$85,999,034.00</b>

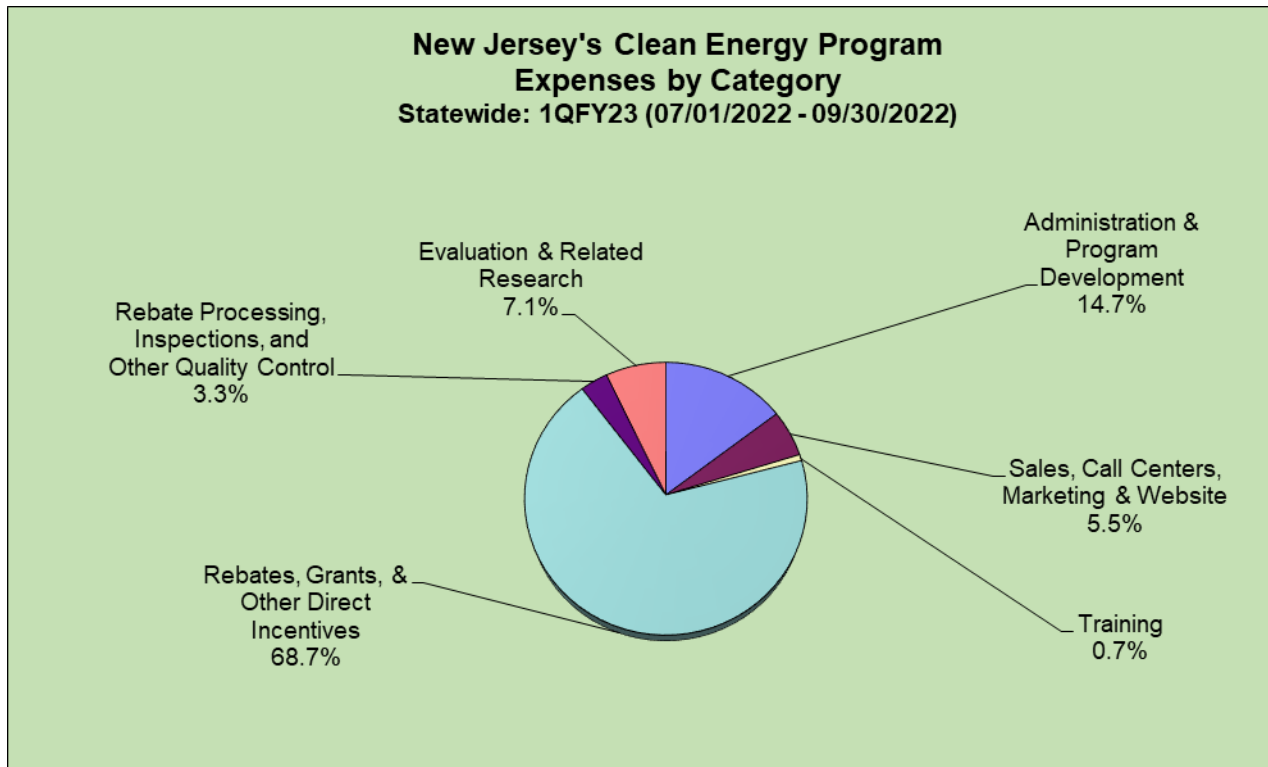
In FY20, the BPU approved “enhanced incentives” for certain customers, including customers located in an Urban Enterprise Zone (“UEZ”); customers located in an Opportunity Zone (“OZ”); low- to moderate-income customers, including those living in “affordable housing”<sup>1</sup>; K-12 public schools; 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 09/30/2022	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
<b>TOTAL Residential Programs</b>	4	1	\$4,846.00	\$2,000.00	\$6,846.00	\$931.29	\$500.00	\$1,431.29	\$8,277.29
<b>TOTAL Commercial &amp; Industrial Buildings</b>	3998	129	\$49,575,670.18	\$34,493,199.18	\$84,068,869.36	\$9,753,526.54	\$7,325,918.68	\$17,079,445.22	\$101,148,314.58
<b>TOTAL NJCEP (ENHANCED INCENTIVES)</b>	4002	130	\$49,580,516.18	\$34,495,199.18	\$84,075,715.36	\$9,754,457.83	\$7,326,418.68	\$17,080,876.51	\$101,156,591.87

**Table 8: Expenditures by Expense Category**



As shown in Table 8 (above), 68.7% of 1QFY23 program expenditures were for rebates, grants, and other incentives. This includes rebates and other direct incentives paid to participating

<sup>1</sup> 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”).

customers, along with the cost of any measures installed in customer homes, and any payments made pursuant to any NJCEP grant.

The worksheets provided in Section III include detailed energy savings data, CHP-Fuel Cell generation data, and renewable energy generation data by program. The annual and lifetime savings/generation data are for measures installed from July 1, 2022 through September 30, 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 September 30, 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 September 30, 2022.

**Table 9: Energy Savings/Energy Capacity and Generation**

<b>Summary of Energy Savings/Energy Capacity and Generation Statewide: 1QFY23 (07/01/2022 -09/30/2022)</b>			
	<u>Actual</u>	<u>Committed</u>	<u>Total</u>
<b><u>Demand</u></b>			
kW Reduced			
Energy Efficiency	9,867	13,553	23,420
CHP - Fuel Cell	0	6,989	6,989
kW Installed (Capacity)			
Renewable Energy	371,087	NA	371,087
CHP-Fuel Cell	2,000	12,694	14,694
<b><u>Annual</u></b>			
MWh Saved			
Energy Efficiency	18,938	119,869	138,807
CHP-Fuel Cell	0	22,314	22,314
MMBtu Saved			
Energy Efficiency	35,609	128,036	163,646
CHP-Fuel Cell	42,658	168,352	211,010
MWh Generated			
Renewable Energy	445,304	NA	445,304
CHP-Fuel Cell	15,768	81,969	97,737
<b><u>Lifetime</u></b>			
Energy Efficiency			
Energy Efficiency	292,155	1,923,193	2,215,348
CHP-Fuel Cell	0	436,461	436,461
MMBtu Saved			
Energy Efficiency	635,702	2,179,318	2,815,020
CHP-Fuel Cell	853,168	3,204,128	4,057,296
MWh Generated			
Renewable Energy	11,132,600	NA	11,132,600
CHP-Fuel Cell	315,360	1,510,268	1,825,628

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*

<b>Summary of Annual Emissions Reductions Statewide: 1QFY23 (07/01/2022 -09/30/2022)</b>	
	<b>All Programs</b>
<u>CO2 (Metric Tons)</u>	
Energy Efficiency	19,237
CHP-Fuel Cell	2,908
Renewable Energy	261,515
	283,660
<u>NOX (Metric Tons)</u>	
Energy Efficiency	13.53
CHP-Fuel Cell	4.58
Renewable Energy	168.00
Total	186.11
<u>SO2 (Metric Tons)</u>	
Energy Efficiency	5.78
CHP-Fuel Cell	4.73
Renewable Energy	146.13
Total	156.64
<u>Hg (Grams)</u>	
Energy Efficiency	20.83
CHP - Fuel Cell	0.00
Renewable Energy	489.83
Total	510.66

Additional information can be found at [www.njcleanenergy.com](http://www.njcleanenergy.com).

## II. Introduction

This document reports the results of the NJCEP for 1QFY23. With its 2001 Comprehensive Resource Analysis (“CRA”) Order, the Board required the implementation of new energy efficiency programs to replace existing demand side management (“DSM”) programs and the development of programs to foster new clean energy resources, such as those provided by renewable energy sources. Starting in 2007 and through 2015, the programs were managed by the DCE, primarily through contracts with Honeywell Utility Solutions (“Honeywell”) and TRC. Starting in 2016, the programs were managed by the DCE through the NJCEP Program Administrator contract awarded to TRC and members of its implementation team, including CLEAResult.

Included in this report are financial, tracking metric, energy savings, and emissions reduction data for the energy efficiency and renewable energy programs managed by the TRC team, as well as New Jersey’s seven investor-owned electric and natural gas utilities, which continue to manage the Comfort Partners low-income program, i.e., Atlantic City Electric Company (“ACE”), Jersey Central Power & Light Co. (“JCP&L”), New Jersey Natural Gas Co. (“NJNG”), Elizabethtown Gas Co. (“E-Town”), Public Service Electric & Gas Co. (“PSE&G”), Rockland Electric Company (“RECO”) and South Jersey Gas Co. (“SJG”)<sup>2</sup>, by the NJ Economic Development Authority, and by the DCE.

This report presents program results for the period from July 1, 2022 through September 30, 2022, also referred to as 1QFY23. 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>2</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 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 September 30, 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.

# Section III

## 1QFY23 Reporting Data Worksheets

The following tables provide cumulative information regarding various aspects of New Jersey's Clean Energy Program for the fourth Quarter of FY23, i.e., from July 1, 2022 through September 30, 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 and commitments compared to approved budgets, (2) expenses by cost category, (3) electric savings, generation, and gas and other fuel savings compared to goals, (4) electric savings, generation, and gas and other fuel saving quantities, (5) calculated emissions reductions, and (6) metrics. All data is associated with NJCEP activity during the reporting period.

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

Statewide Summary: New Jersey's Clean Energy Program Reporting Period: 07/01/2022 thru 09/30/2022	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
<b>Program</b>							
Energy Efficiency Programs	\$18,536,476.00	\$2,998,278.04	\$243,263.56	\$187,803.20	\$14,589,831.75	\$517,299.45	\$0.00
Distributed Energy Resources	\$1,905,107.31	\$245,818.65	\$24,086.31	\$0.00	\$1,615,767.92	\$19,434.43	\$0.00
Renewable Energy Programs	\$782,451.75	\$319,470.76	\$24,086.32	\$0.00	\$0.00	\$289,847.82	\$149,046.85
EDA Programs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Planning and Administration	\$3,374,620.82	\$462,215.82	\$1,105,214.17	\$0.00	\$159,286.56	\$0.00	\$1,647,904.27
BPU Initiatives	\$1,294,551.77	\$150,201.77	\$0.00	\$0.00	\$1,144,350.00	\$0.00	\$0.00
<b>TOTAL</b>	<b>\$25,893,207.65</b>	<b>\$4,175,985.04</b>	<b>\$1,396,650.36</b>	<b>\$187,803.20</b>	<b>\$17,509,236.23</b>	<b>\$826,581.70</b>	<b>\$1,796,951.12</b>
<b>Percent of Total</b>	<b>100.00%</b>	<b>16.13%</b>	<b>5.39%</b>	<b>0.73%</b>	<b>67.62%</b>	<b>3.19%</b>	<b>6.94%</b>

Statewide Summary - Energy Efficiency Programs Reporting Period: 07/01/2022 thru 09/30/2022	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
<b>Program</b>							
<b>New Construction Programs</b>							
C&I NCP	\$96,556.37	\$0.00	\$0.00	\$0.00	\$77,459.19	\$19,097.18	\$0.00
C&I NCP	\$96,556.37	\$0.00	\$0.00	\$0.00	\$77,459.19	\$19,097.18	\$0.00
Residential NCP	\$1,412,061.52	\$884,059.26	\$24,086.34	\$0.00	\$470,301.00	\$33,614.92	\$0.00
Residential NCP	\$1,412,061.52	\$884,059.26	\$24,086.34	\$0.00	\$470,301.00	\$33,614.92	\$0.00
<b>Subtotal: New Construction Programs</b>	<b>\$1,508,617.89</b>	<b>\$884,059.26</b>	<b>\$24,086.34</b>	<b>\$0.00</b>	<b>\$547,760.19</b>	<b>\$52,712.10</b>	<b>\$0.00</b>
<b>Residential Low Income</b>							
Comfort Partners	\$8,282,642.68	\$652,490.44	\$171,004.60	\$187,803.20	\$6,953,803.36	\$317,541.08	\$0.00
<b>Subtotal: Residential Low Income</b>	<b>\$8,282,642.68</b>	<b>\$652,490.44</b>	<b>\$171,004.60</b>	<b>\$187,803.20</b>	<b>\$6,953,803.36</b>	<b>\$317,541.08</b>	<b>\$0.00</b>
<b>C&amp;I Energy Efficiency Programs</b>							
C&I Buildings	\$6,274,635.13	\$936,484.81	\$24,086.31	\$0.00	\$5,241,209.02	\$72,854.99	\$0.00
C&I Retrofit	\$3,485,292.35	\$358,974.66	\$0.00	\$0.00	\$3,098,627.25	\$27,690.44	\$0.00
Pay-for-Performance	\$1,090,686.11	\$248,563.56	\$0.00	\$0.00	\$809,982.97	\$32,139.58	\$0.00
Custom C&I Pilot	\$88,312.31	\$0.00	\$0.00	\$0.00	\$84,170.83	\$4,141.48	\$0.00
Large Energy Users Program	\$1,610,344.36	\$328,946.59	\$24,086.31	\$0.00	\$1,248,427.97	\$8,883.49	\$0.00
Local Government Energy Audit	\$689,972.60	\$308,741.42	\$24,086.31	\$0.00	\$290,722.47	\$66,422.40	\$0.00
Direct Install	\$1,770,107.70	\$216,502.11	\$0.00	\$0.00	\$1,545,836.71	\$7,768.88	\$0.00
<b>Subtotal: C&amp;I Energy Efficiency Programs</b>	<b>\$8,734,715.43</b>	<b>\$1,461,728.34</b>	<b>\$48,172.62</b>	<b>\$0.00</b>	<b>\$7,077,768.20</b>	<b>\$147,046.27</b>	<b>\$0.00</b>
<b>Energy Efficiency Transition</b>							
Energy Efficiency Transition	\$10,500.00	\$0.00	\$0.00	\$0.00	\$10,500.00	\$0.00	\$0.00
<b>Subtotal: Energy Efficiency Transition</b>	<b>\$10,500.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$10,500.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>State Facilities Initiative</b>							
State Facilities Initiative	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Subtotal: State Facilities Initiative</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Acoustical Testing Pilot</b>							
Acoustical Testing Pilot	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Subtotal: Acoustical Testing Pilot</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>LED Streetlights Replacement</b>							
LED Streetlights Replacement	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Subtotal: LED Streetlights Replacement</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>TOTAL</b>	<b>\$18,536,476.00</b>	<b>\$2,998,278.04</b>	<b>\$243,263.56</b>	<b>\$187,803.20</b>	<b>\$14,589,831.75</b>	<b>\$517,299.45</b>	<b>\$0.00</b>
<b>Percent of Total</b>	<b>100.00%</b>	<b>16.18%</b>	<b>1.31%</b>	<b>1.01%</b>	<b>78.71%</b>	<b>2.79%</b>	<b>0.00%</b>

Statewide Summary - Distributed Energy Resources Reporting Period: 07/01/2022 thru 09/30/2022	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
<b>Distributed Energy Resources</b>							
CHP	\$1,545,107.31	\$245,818.65	\$24,086.31	\$0.00	\$1,255,767.92	\$19,434.43	\$0.00
Fuel Cell	\$360,000.00	\$0.00	\$0.00	\$0.00	\$360,000.00	\$0.00	\$0.00
Microgrids	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>TOTAL</b>	<b>\$1,905,107.31</b>	<b>\$245,818.65</b>	<b>\$24,086.31</b>	<b>\$0.00</b>	<b>\$1,615,767.92</b>	<b>\$19,434.43</b>	<b>\$0.00</b>
<b>Percent of Total</b>	<b>100.00%</b>	<b>12.90%</b>	<b>1.26%</b>	<b>0.00%</b>	<b>84.81%</b>	<b>1.02%</b>	<b>0.00%</b>

Statewide Summary - Renewable Energy Programs Reporting Period: 07/01/2022 thru 09/30/2022	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
<b>Renewable Energy Programs</b>							
Offshore Wind	\$149,046.85	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$149,046.85
Solar Registration	\$633,404.90	\$319,470.76	\$24,086.32	\$0.00	\$0.00	\$289,847.82	\$0.00
<b>TOTAL</b>	<b>\$782,451.75</b>	<b>\$319,470.76</b>	<b>\$24,086.32</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$289,847.82</b>	<b>\$149,046.85</b>
<b>Percent of Total</b>	<b>100.00%</b>	<b>40.83%</b>	<b>3.08%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>37.04%</b>	<b>19.05%</b>

Statewide Summary - EDA Programs Reporting Period: 07/01/2022 thru 09/30/2022	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
<b>EDA Programs</b>							
Edison Innovation 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
<b>TOTAL</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Percent of Total</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>

Statewide Summary - Planning and Administration Reporting Period: 07/01/2022 thru 09/30/2022	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
<b>BPU Program Administration</b>							
BPU Program Administration	\$462,215.82	\$462,215.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Subtotal: BPU Program Administration</b>	<b>\$462,215.82</b>	<b>\$462,215.82</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Marketing</b>							
Marketing Contract	\$310,300.00	\$0.00	\$310,300.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Subtotal: Marketing</b>	<b>\$310,300.00</b>	<b>\$0.00</b>	<b>\$310,300.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>CEP Website</b>							
CEP Website	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Subtotal: CEP Website</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Program Evaluation/Analysis</b>							
Program Evaluation/Analysis	\$1,647,904.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,647,904.27
<b>Subtotal: Program Evaluation/Analysis</b>	<b>\$1,647,904.27</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$1,647,904.27</b>
<b>Outreach and Education</b>							
Sustainable Jersey	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
NJIT Learning Center	\$110,141.93	\$0.00	\$0.00	\$0.00	\$110,141.93	\$0.00	\$0.00
Conference	\$26,554.32	\$0.00	\$26,554.32	\$0.00	\$0.00	\$0.00	\$0.00
Outreach, Website, Other	\$768,359.85	\$0.00	\$768,359.85	\$0.00	\$0.00	\$0.00	\$0.00
<b>Subtotal: Outreach and Education</b>	<b>\$905,056.10</b>	<b>\$0.00</b>	<b>\$794,914.17</b>	<b>\$0.00</b>	<b>\$110,141.93</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Memberships</b>							
Memberships	\$49,144.63	\$0.00	\$0.00	\$0.00	\$49,144.63	\$0.00	\$0.00
<b>Subtotal: Memberships</b>	<b>\$49,144.63</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$49,144.63</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>TOTAL</b>	<b>\$3,374,620.82</b>	<b>\$462,215.82</b>	<b>\$1,105,214.17</b>	<b>\$0.00</b>	<b>\$159,286.56</b>	<b>\$0.00</b>	<b>\$1,647,904.27</b>
<b>Percent of Total</b>	<b>100.00%</b>	<b>13.70%</b>	<b>32.75%</b>	<b>0.00%</b>	<b>4.72%</b>	<b>0.00%</b>	<b>48.83%</b>

Statewide Summary - BPU Initiatives Reporting Period: 07/01/2022 thru 09/30/2022 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
<b>Community Energy Grants</b>							
Community Energy Grants	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Subtotal: Community Energy Grants</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Storage</b>							
Storage	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Subtotal: Storage</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Heat Island Pilot</b>							
Heat Island Pilot	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Subtotal: Heat Island Pilot</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Electric Vehicles</b>							
Charge Up New Jersey	\$150,201.77	\$150,201.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Plug In EV Incentive Fund	\$1,144,350.00	\$0.00	\$0.00	\$0.00	\$1,144,350.00	\$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
<b>Subtotal: Electric Vehicles</b>	<b>\$1,294,551.77</b>	<b>\$150,201.77</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$1,144,350.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Energy Bill Assistance</b>							
Energy Bill Assistance	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Subtotal: Energy Bill Assistance</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Workforce Development</b>							
Workforce Development	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Subtotal: Workforce Development</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>TOTAL</b>	<b>\$1,294,551.77</b>	<b>\$150,201.77</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$1,144,350.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Percent of Total</b>	<b>100.00%</b>	<b>11.60%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>88.40%</b>	<b>0.00%</b>	<b>0.00%</b>



New Jersey's Clean Energy Program Electric Savings vs. Goals Reporting Period: 07/01/2022 thru 09/30/2022	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	%
<b>New Construction Programs</b>									
C&I NCP	409	49	12%	1,558	315	20%	26,053	4,600	18%
C&I NCP	409	49	12%	1,558	315	20%	26,053	4,600	18%
Residential NCP	1,689	78	5%	6,103	277	5%	122,058	5,548	5%
Residential NCP	1,689	78	5%	6,103	277	5%	122,058	5,548	5%
<b>Subtotal: New Construction Programs</b>	<b>2,098</b>	<b>127</b>	<b>6%</b>	<b>7,661</b>	<b>593</b>	<b>8%</b>	<b>148,111</b>	<b>10,149</b>	<b>7%</b>
<b>C&amp;I Energy Efficiency Programs</b>									
C&I Buildings	13,437	3,246	24%	62,606	15,035	24%	1,023,923	232,285	23%
C&I Retrofit	5,574	1,207	22%	24,409	7,609	31%	383,956	109,293	28%
Pay-for-Performance	4,458	1,238	28%	13,633	2,985	22%	215,122	45,964	21%
Custom C&I Pilot	491	90	18%	2,800	677	24%	44,040	10,312	23%
Large Energy Users Program	2,915	710	24%	21,764	3,764	17%	380,805	66,716	18%
Direct Install	1,112	574	52%	5,056	2,471	49%	75,686	36,937	49%
<b>Subtotal: C&amp;I Energy Efficiency Programs</b>	<b>14,548</b>	<b>3,820</b>	<b>26%</b>	<b>67,662</b>	<b>17,505</b>	<b>26%</b>	<b>1,099,609</b>	<b>269,222</b>	<b>24%</b>
<b>Subtotal: Energy Efficiency Programs</b>	<b>16,646</b>	<b>3,946</b>	<b>24%</b>	<b>75,323</b>	<b>18,098</b>	<b>24%</b>	<b>1,247,720</b>	<b>279,371</b>	<b>22%</b>
<b>Distributed Energy Resources</b>									
CHP	5,680	0	0%	47,824	0	0%	836,784	0	0%
<b>Subtotal: Distributed Energy Resources</b>	<b>5,680</b>	<b>0</b>	<b>0%</b>	<b>47,824</b>	<b>0</b>	<b>0%</b>	<b>836,784</b>	<b>0</b>	<b>0%</b>
<b>TOTAL</b>	<b>22,326</b>	<b>3,946</b>	<b>18%</b>	<b>123,147</b>	<b>18,098</b>	<b>15%</b>	<b>2,084,505</b>	<b>279,371</b>	<b>13%</b>

New Jersey's Clean Energy Program Gas & Other Fuel Savings vs. Goals Reporting Period: 07/01/2022 thru 09/30/2022	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	%
<b>New Construction Programs</b>						
C&I NCP	1,771	3,252	184%	31,473	65,048	207%
C&I NCP	1,771	3,252	184%	31,473	65,048	207%
Residential NCP	69,746	5,857	8%	1,394,917	117,149	8%
Residential NCP	69,746	5,857	8%	1,394,917	117,149	8%
<b>Subtotal: New Construction Programs</b>	<b>71,517</b>	<b>9,110</b>	<b>13%</b>	<b>1,426,390</b>	<b>182,197</b>	<b>13%</b>
<b>C&amp;I Energy Efficiency Programs</b>						
C&I Buildings	85,626	11,443	13%	1,701,812	218,719	13%
C&I Retrofit	0	3,070	0%	0	55,876	0%
Pay-for-Performance	46,281	2,917	6%	1,013,558	53,732	5%
Custom C&I Pilot	8,389	5,456	65%	146,542	109,111	74%
Large Energy Users Program	30,955	0	0%	541,712	0	0%
Direct Install	12,504	8,460	68%	214,314	108,882	51%
<b>Subtotal: C&amp;I Energy Efficiency Programs</b>	<b>98,129</b>	<b>19,903</b>	<b>20%</b>	<b>1,916,126</b>	<b>327,601</b>	<b>17%</b>
<b>Subtotal: Energy Efficiency Programs</b>	<b>169,647</b>	<b>29,013</b>	<b>17%</b>	<b>3,342,516</b>	<b>509,798</b>	<b>15%</b>
<b>Distributed Energy Resources</b>						
CHP	173,223	42,658	25%	3,031,357	853,168	28%
<b>Subtotal: Distributed Energy Resources</b>	<b>173,223</b>	<b>42,658</b>	<b>25%</b>	<b>3,031,357</b>	<b>853,168</b>	<b>28%</b>
<b>TOTAL</b>	<b>342,870</b>	<b>71,671</b>	<b>21%</b>	<b>6,373,873</b>	<b>1,362,966</b>	<b>21%</b>

New Jersey's Clean Energy Program Electric Savings Reporting Period: 07/01/2022 thru 09/30/2022	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
<b>New Construction Programs</b>									
C&I NCP	49	-970	-921	315	18,542	18,857	4,600	286,834	291,434
C&I NCP	49	-970	-921	315	18,542	18,857	4,600	286,834	291,434
Residential NCP	78	0	78	277	0	277	5,548	0	5,548
Residential NCP	78	0	78	277	0	277	5,548	0	5,548
Subtotal: New Construction Programs	127	-970	-843	593	18,542	19,134	10,149	286,834	296,982
<b>Residential Low Income</b>									
Comfort Partners	144	0	144	839	0	839	12,778	0	12,778
Subtotal: Residential Low Income	144	0	144	839	0	839	12,778	0	12,778
<b>C&amp;I Energy Efficiency Programs</b>									
C&I Buildings	3,246	13,525	16,770	15,035	97,105	112,139	232,285	1,573,753	1,806,038
C&I Retrofit	1,207	4,384	5,591	7,609	27,615	35,224	109,293	425,223	534,516
Pay-for-Performance	1,238	4,363	5,602	2,985	31,233	34,218	45,964	477,581	523,545
Custom C&I Pilot	90	267	357	677	1,964	2,641	10,312	29,872	40,184
Large Energy Users Program	710	4,510	5,221	3,764	36,292	40,056	66,716	641,077	707,793
Direct Install	574	999	1,573	2,471	4,223	6,693	36,937	62,607	99,544
Subtotal: C&I Energy Efficiency Programs	3,820	14,523	18,343	17,505	101,327	118,833	269,222	1,636,360	1,905,582
<b>Energy Efficiency Transition</b>									
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
<b>State Facilities Initiative</b>									
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	9,867	13,553	23,420	18,938	119,869	138,807	292,155	1,923,193	2,215,348
<b>Distributed Energy Resources</b>									
CHP	0	6,989	6,989	0	22,314	22,314	0	436,461	436,461
Fuel Cell	0	0	0	0	0	0	0	0	0
Subtotal: Distributed Energy Resources	0	6,989	6,989	0	22,314	22,314	0	436,461	436,461
<b>TOTAL</b>	<b>9,867</b>	<b>20,542</b>	<b>30,409</b>	<b>18,938</b>	<b>142,183</b>	<b>161,121</b>	<b>292,155</b>	<b>2,359,654</b>	<b>2,651,809</b>

New Jersey's Clean Energy Program Gas & Other Fuel Savings Reporting Period: 07/01/2022 thru 09/30/2022	Annual Energy Savings			Lifetime Energy Savings		
	Installed	Committed	Installed and Committed	Installed	Committed	Installed and Committed
	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu
<b>Program</b>	<b>MMBtu</b>	<b>MMBtu</b>	<b>MMBtu</b>	<b>MMBtu</b>	<b>MMBtu</b>	<b>MMBtu</b>
<b>New Construction Programs</b>						
C&I NCP	3,252	20,600	23,853	65,048	385,121	450,169
C&I NCP	3,252	20,600	23,853	65,048	385,121	450,169
Residential NCP	5,857	0	5,857	117,149	0	117,149
Residential NCP	5,857	0	5,857	117,149	0	117,149
Subtotal: New Construction Programs	9,110	20,600	29,710	182,197	385,121	567,318
<b>Residential Low Income</b>						
Comfort Partners	6,475	0	6,475	123,469	0	123,469
Subtotal: Residential Low Income	6,475	0	6,475	123,469	0	123,469
<b>C&amp;I Energy Efficiency Programs</b>						
C&I Buildings	11,443	73,343	84,786	218,719	1,331,038	1,549,756
C&I Retrofit	3,070	2,042	5,112	55,876	20,313	76,189
Pay-for-Performance	2,917	63,091	66,009	53,732	1,187,325	1,241,057
Custom C&I Pilot	5,456	2,180	7,636	109,111	24,293	133,403
Large Energy Users Program	0	6,030	6,030	0	99,107	99,107
Direct Install	8,460	34,093	42,553	108,882	463,160	572,042
Subtotal: C&I Energy Efficiency Programs	19,903	107,436	127,339	327,601	1,794,197	2,121,798
<b>Energy Efficiency Transition</b>						
Energy Efficiency Transition	122	0	122	2,436	0	2,436
Subtotal: Energy Efficiency Transition	122	0	122	2,436	0	2,436
<b>State Facilities Initiative</b>						
State Facilities Initiative	0	0	0	0	0	0
Subtotal: State Facilities Initiative	0	0	0	0	0	0
Subtotal: Energy Efficiency Programs	35,609	128,036	163,646	635,702	2,179,318	2,815,020
<b>Distributed Energy Resources</b>						
CHP	42,658	168,352	211,010	853,168	3,204,128	4,057,296
Fuel Cell	0	0	0	0	0	0
Subtotal: Distributed Energy Resources	42,658	168,352	211,010	853,168	3,204,128	4,057,296
<b>TOTAL</b>	<b>78,268</b>	<b>296,388</b>	<b>374,656</b>	<b>1,488,870</b>	<b>5,383,446</b>	<b>6,872,316</b>

New Jersey's Clean Energy Program Electric Generation Reporting Period: 07/01/2022 thru 09/30/2022	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
<b>Distributed Energy Resources</b>									
CHP	2,000	11,794	13,794	15,768	74,480	90,248	315,360	1,397,921	1,713,281
Fuel Cell	0	900	900	0	7,490	7,490	0	112,347	112,347
Subtotal: Distributed Energy Resources	2,000	12,694	14,694	15,768	81,969	97,737	315,360	1,510,268	1,825,628
<b>Renewable Energy Programs</b>									
Solar Registration	371,087	0	371,087	445,304	0	445,304	11,132,600		11,132,600
Subtotal: Renewable Energy Programs	371,087	0	371,087	445,304	0	445,304	11,132,600	0	11,132,600
<b>TOTAL</b>	<b>373,087</b>	<b>12,694</b>	<b>385,781</b>	<b>461,072</b>	<b>81,969</b>	<b>543,041</b>	<b>11,447,960</b>	<b>1,510,268</b>	<b>12,958,229</b>

New Jersey's Clean Energy Program Emissions Reductions Reporting Period: 07/01/2022 thru 09/30/2022	Annual Emissions Reductions				Lifetime Emissions Reductions			
	CO <sub>2</sub>	NO <sub>x</sub>	SO <sub>2</sub>	Hg	CO <sub>2</sub>	NO <sub>x</sub>	SO <sub>2</sub>	Hg
	metric tons	metric tons	metric tons	grams	metric tons	metric tons	metric tons	grams
<b>Program</b>	<b>metric tons</b>	<b>metric tons</b>	<b>metric tons</b>	<b>grams</b>	<b>metric tons</b>	<b>metric tons</b>	<b>metric tons</b>	<b>grams</b>
<b>New Construction Programs</b>								
C&I NCP	358	0.25	0.10	0.35	6,161	4.46	1.40	5.06
C&I NCP	358	0.25	0.10	0.35	6,161	4.46	1.40	5.06
Residential NCP	474	0.35	0.08	0.31	9,489	6.99	1.69	6.10
Residential NCP	474	0.35	0.08	0.31	9,489	6.99	1.69	6.10
Subtotal: New Construction Programs	832	0.60	0.18	0.66	15,650	11	3.09	11.16
<b>Residential Low Income</b>								
Comfort Partners	7,059	5.48	0.26	0.92	14,071	9.98	3.89	14.06
Subtotal: Residential Low Income	7,059	5.48	0.26	0.92	14,071	10	3.89	14.06
<b>C&amp;I Energy Efficiency Programs</b>								
C&I Buildings	9,438	6.15	4.59	16.53	148,047	96.78	70.74	255.51
C&I Retrofit	4,632	3.00	2.32	8.37	67,157	43.57	33.28	120.22
Pay-for-Performance	1,908	1.25	0.91	3.28	29,851	19.59	14.00	50.56
Custom C&I Pilot	688	0.48	0.21	0.74	11,859	8.45	3.14	11.34
Large Energy Users Program	2,210	1.42	1.15	4.14	39,180	25.17	20.32	73.39
Direct Install	1,901	1.29	0.75	2.72	27,482	18.49	11.25	40.63
Subtotal: C & I Energy Efficiency Programs	11,339	7.44	5.34	19.25	175,529	115	81.99	296.14
<b>Energy Efficiency Transition</b>								
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
<b>State Facilities Initiative</b>								
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	19,237	13.53	5.78	20.83	205,382	136.80	88.97	321.37
<b>Distributed Energy Resources</b>								
CHP	2,908	4.58	4.73	0.00	58,159	91.58	94.61	0.00
Fuel Cell	0	0.00	0.00	0.00	0	0.00	0.00	0.00
Subtotal: Distributed Energy Resources	2,908	4.58	4.73	0.00	58,159	91.58	94.61	0.00
<b>Renewable Energy Programs</b>								
Solar Registration	261,515	168.00	135.62	489.83	6,537,872	4,200.03	3,390.38	12,245.86
Subtotal: Renewable Energy Programs	261,515	168.00	135.62	489.83	6,537,872	4,200	3,390.38	12,245.86
<b>TOTAL</b>	<b>283,660</b>	<b>186.11</b>	<b>146.13</b>	<b>510.66</b>	<b>6,801,414</b>	<b>4,428</b>	<b>3,573.96</b>	<b>12,567.23</b>

**New Jersey's Clean Energy Program**

**Program Metrics**

**Reporting Period: 07/01/2022 thru 09/30/2022**

Program-Tracking Metric	Units
<b>Residential Programs</b>	
EXISTING HOMES (Res HVAC - COOL Completions) Number of Central Air Conditioners and Heat Pumps Rebated	7
EXISTING HOMES (Res HVAC - WARM Completions) Number of Furnaces, Boilers and Hot Water Heaters Rebated	5
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	1,303
RESIDENTIAL NEW CONSTRUCTION (Completions) Number of Homes Completed per RNC Efficiency Standards	237
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

<b>Commercial &amp; Industrial Programs</b>	
C&I BUILDINGS: C&I Retrofit (Applications Approved) Number of Applications Approved	5
C&I BUILDINGS: C&I Retrofit (Applications Completed) Number of Applications Rebated	97
C&I BUILDINGS: C&I NC (Applications Approved) Number of Applications Approved	25
C&I BUILDINGS: C&I NC (Applications Completed) Number of Applications Rebated	8
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	0
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	3
C&I BUILDINGS: P4P EB (Installations Completed) Number of projects receiving P4P Incentive #2 - Installation of Recommended Measures	5
C&I BUILDINGS: P4P EB (M&V Reports) Completed Number of projects receiving P4P Incentive #3 - Post Construction M&V Report	1
C&I BUILDINGS: LEUP (Approved Final Energy Efficiency Plans) Number of Final Energy Efficiency Plans approved	0
C&I BUILDINGS: LEUP (Applications Completed) Number of Applications Rebated	5
C&I BUILDINGS: CTEEP (Applications Approved) Number of applications approved	0
C&I BUILDINGS: CTEEP (Applications Completed) Number of applications rebated	4
Local Government Energy Audit - Audits Reviewed and Processed Number of audit applications reviewed and processed	61
Local Government Energy Audit - Audits Paid Number of Audit Applications Paid	73
Direct Install - Applications Completed Number of projects completed	40

<b>Residential Low Income</b>	
Comfort Partners Number of Homes Completed	898
<b>Distributed Energy Resources</b>	
CHP Approved Applications	2
CHP Completed Applications	1
Fuel Cells Approved Applications	0
Fuel Cells Completed Applications	0
<b>Solar Registration</b>	
SREC Registration Number of Applications Issued Permission to Operate	1
TI Program Number of Applications Accepted	3,825
TI Program Number of Applications Issued Permission to Operate	8,726
SuSI Program Number of Applications Accepted	13,196
SuSI Program Number of Applications Issued Permission to Operate	7,255
<b>State Facilities Initiative</b>	
State Facilities Initiative Number of Applications Completed	0



# Section V

## Notes and Definitions

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

Definitions	
1	A <b>commitment</b> 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	<b>Administration and Program Development Expenditures</b> 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	<b>Sales, Call Centers, Marketing and Website Expenditures</b> - <b>Sales and Call Center Expenditures</b> 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. - <b>Marketing and Website Expenditures</b> 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	<b>Training Expenditures</b> are costs related to training including the planning and execution of training events, seminar materials, etc.
6	<b>Rebates, Grants and Other Direct Incentives</b> are rebates and other direct incentives paid to participating customers and any payments made pursuant to any Clean Energy Program grant.
7	<b>Rebate Processing, Inspections and Other Quality Control Expenditures</b> 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	<b>Evaluation and Related Research Expenditures</b> 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	<b>Installed Savings</b> 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	<b>Annual Savings</b> means the yearly (12 months) savings that will result from a measure installed or committed to during the program year.
12	<b>Lifetime Savings</b> means the savings to be accrued over the expected life of a measure installed or committed to during the program year.
13	<b>DEP Emissions Reduction Factors</b> 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	<b>DEP Emissions Reduction Factors</b> 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
- 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