

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

2QFY22 Final Report

Reporting Period:
July 1, 2021 through December 31, 2021

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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, 2021 through December 31, 2021, also referred to as 2QFY22.

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

Section III of this report includes detailed worksheets showing:

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

The tables presented below summarize the program results reported in more detail in Section III. 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, 2021 for incentives that will be paid upon project completion, which for certain programs, such as Pay-for-Performance and Residential New Construction, could be up to two years after the commitment is made. Committed expenses are paid out of the budget in the year the project is completed.

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 10/06/2021.

Table 1: Budgets and Expenditures

Summary of Budget and Expenditures				
Statewide: 2FY22 (07/01/2021 - 12/31/2021)				
	Budget	Actual	Expenses Committed	Total
Energy Efficiency (EE)	\$311,225,053.00	\$69,318,885.93	\$150,456,804.90	\$219,775,690.83
Distributed Energy Resources	\$24,635,545.00	\$2,506,913.17	\$14,440,923.98	\$16,947,837.15
Renewable Energy Programs	\$29,384,270.00	\$919,911.59	\$23,495,281.00	\$24,415,192.59
EDA Programs	\$15,359,085.00	\$7,243.74	\$15,250,000.00	\$15,257,243.74
Planning & Administration	\$45,510,869.46	\$6,329,003.89	\$21,068,442.66	\$27,397,446.55
BPU Initiatives	\$72,892,057.00	\$19,562,251.78	\$25,595,142.15	\$45,157,393.93
Total	\$499,006,879.46	\$98,644,210.10	\$250,306,594.69	\$348,950,804.79

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: 2FY22 (07/01/2021 - 12/31/2021)				
Program	Budget	Expenses Actual	Expenses Committed	Total
RESIDENTIAL PROGRAMS				
Existing Homes	\$17,898,503.00	\$10,541,072.48	\$1,340,841.68	\$11,881,914.16
Residential New Construction	\$12,726,165.00	\$3,392,720.39	\$5,966,593.19	\$9,359,313.58
Energy Efficient Products	\$1,162,071.00	\$820,608.39	\$0.00	\$820,608.39
Sub-Total: Residential Programs	\$31,786,739.00	\$14,754,401.26	\$7,307,434.87	\$22,061,836.13
RESIDENTIAL LOW INCOME				
Comfort Partners	\$45,930,000.00	\$16,953,778.89	\$13,001,684.22	\$29,955,463.11
Sub-Total: Residential Low Income	\$45,930,000.00	\$16,953,778.89	\$13,001,684.22	\$29,955,463.11
COMMERCIAL & INDUSTRIAL PROGRAMS				
Commercial & Industrial Buildings	\$130,234,969.00	\$28,915,446.35	\$69,228,276.92	\$98,143,723.27
Local Government Energy Audit	\$5,075,411.00	\$1,419,461.99	\$730,971.97	\$2,150,433.96
Direct Install	\$12,623,992.00	\$6,552,456.74	\$8,727,676.90	\$15,280,133.64
Sub-Total: C&I Programs	\$147,934,372.00	\$36,887,365.08	\$78,686,925.79	\$115,574,290.87
Energy Efficiency Transition	\$23,340,494.00	\$0.00	\$0.00	\$0.00
State Facilities Initiative	\$57,733,448.00	\$723,340.70	\$50,333,242.02	\$51,056,582.72
Acoustical Testing Pilot	\$4,500,000.00	\$0.00	\$1,127,518.00	\$1,127,518.00
TOTAL Energy Efficiency Programs	\$311,225,053.00	\$69,318,885.93	\$150,456,804.90	\$219,775,690.83

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: 2FY22 (07/01/2021 - 12/31/2021)				
Program	Budget	Actual	Expenses Committed	Total
DISTRIBUTED ENERGY RESOURCES				
CHP-Fuel Cell: Large and Small	\$17,308,189.81	\$2,506,913.17	\$11,453,423.98	\$13,960,337.15
Fuel Cell	\$3,327,355.19	\$0.00	\$1,800,000.00	\$1,800,000.00
Microgrids	\$4,000,000.00	\$0.00	\$1,187,500.00	\$1,187,500.00
TOTAL CHP-Fuel Cell Programs	\$24,635,545.00	\$2,506,913.17	\$14,440,923.98	\$16,947,837.15

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: 2FY22 (07/01/2021 - 12/31/2021)				
Program	Budget	Actual	Expenses Committed	Total
RENEWABLE PROGRAMS				
Offshore Wind	\$26,715,262.00	\$0.00	\$23,495,281.00	\$23,495,281.00
Solar Registration	\$2,669,008.00	\$919,911.59	\$0.00	\$919,911.59
TOTAL Renewable Energy Programs	\$29,384,270.00	\$919,911.59	\$23,495,281.00	\$24,415,192.59

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: 2FY22 (07/01/2021 - 12/31/2021)				
Program	Budget	Actual	Expenses Committed	Total
EDA PROGRAMS				
EDA Programs Admin	\$109,085.00	\$7,243.74	\$0.00	\$7,243.74
Edison Innovation Clean Energy Manufacturing Fund (CEMF)	\$0.00	\$0.00	\$0.00	\$0.00
NJ Wind	\$11,500,000.00	\$0.00	\$11,500,000.00	\$11,500,000.00
R&D Energy Tech Hub	\$3,750,000.00	\$0.00	\$3,750,000.00	\$3,750,000.00
TOTAL EDA Programs	\$15,359,085.00	\$7,243.74	\$15,250,000.00	\$15,257,243.74

The Division of Clean Energy strives to minimize administration costs, thereby maximizing the percentage of funding spent on direct incentives for the installation of energy efficiency and renewable energy measures. Table 6 (below) compares the DCE's expenditures with its approved budget for program administration.

Table 6: NJCEP Administration

Summary of NJCEP Planning & Administration Statewide: 2FY22 (07/01/2021 - 12/31/2021)				
Program	Budget	Actual	Expenses Committed	Total
Program Administration				
BPU Program Administration	\$5,185,000.00	\$1,331,503.33	\$0.00	\$1,331,503.33
Sub-Total: BPU Program Administration	\$5,185,000.00	\$1,331,503.33	\$0.00	\$1,331,503.33
MARKETING				
Marketing Contract	\$13,601,927.00	\$2,665,043.34	\$10,936,883.66	\$13,601,927.00
Sub-Total: Marketing	\$13,601,927.00	\$2,665,043.34	\$10,936,883.66	\$13,601,927.00
CEP Website				
CEP Website	\$400,000.00	\$0.00	\$0.00	\$0.00
Sub-Total: CEP Website	\$400,000.00	\$0.00	\$0.00	\$0.00
Program Evaluation/Analysis				
Program Evaluation/Analysis	\$19,724,921.46	\$399,055.46	\$9,076,559.00	\$9,475,614.46
Sub-Total: Program Evaluation/Analysis	\$19,724,921.46	\$399,055.46	\$9,076,559.00	\$9,475,614.46
OUTREACH AND EDUCATION				
Sustainable Jersey	\$1,000,000.00	\$54,836.35	\$500,000.00	\$554,836.35
NJIT CE Learning Center	\$750,000.00	\$0.00	\$450,000.00	\$450,000.00
Conference	\$700,000.00	\$0.00	\$105,000.00	\$105,000.00
Outreach, Website, Other	\$3,760,000.00	\$1,878,565.41	\$0.00	\$1,878,565.41
Sub-Total: Outreach and Education	\$6,210,000.00	\$1,933,401.76	\$1,055,000.00	\$2,988,401.76
MEMBERSHIPS				
Memberships	\$389,021.00	\$0.00	\$0.00	\$0.00
Sub-Total: Memberships	\$389,021.00	\$0.00	\$0.00	\$0.00
TOTAL NJCEP Administration	\$45,510,869.46	\$6,329,003.89	\$21,068,442.66	\$27,397,446.55

Summary of BPU Initiatives Statewide: 2FY22 (07/01/2021 - 12/31/2021)				
Program	Budget	Actual	Expenses Committed	Total
Community Energy Grants	\$1,000,000.00	\$0.00	\$65,000.00	\$65,000.00
Storage	\$20,000,000.00	\$0.00	\$0.00	\$0.00
Electric Vehicles				
Charge Up New Jersey	\$6,503,886.00	\$594,351.78	\$6,171,871.15	\$6,766,222.93
Plug In EV Incentive Fund	\$33,388,171.00	\$18,967,900.00	\$14,858,271.00	\$33,826,171.00
EV Grid Assessment	\$500,000.00	\$0.00	\$0.00	\$0.00
State Vehicle Fleet	\$6,000,000.00	\$0.00	\$0.00	\$0.00
Municipal Clean Fleet	\$1,000,000.00	\$0.00	\$0.00	\$0.00
Sub-Total: Electric Vehicles	\$47,392,057.00	\$19,562,251.78	\$21,030,142.15	\$40,592,393.93
Workforce Development	\$4,500,000.00	\$0.00	\$4,500,000.00	\$4,500,000.00
TOTAL BPU Initiatives	\$72,892,057.00	\$19,562,251.78	\$25,595,142.15	\$45,157,393.93

In FY20, the BPU approved “enhanced incentives” for certain customers, including customers located in an Urban Enterprise Zone (“UEZ”); customers located in an Opportunity Zone (“OZ”); low to moderate income customers, including those living in “affordable housing”¹; K-12 public schools; and municipal and county entities. Table 7 (below) includes data for customers eligible for an enhanced incentive.

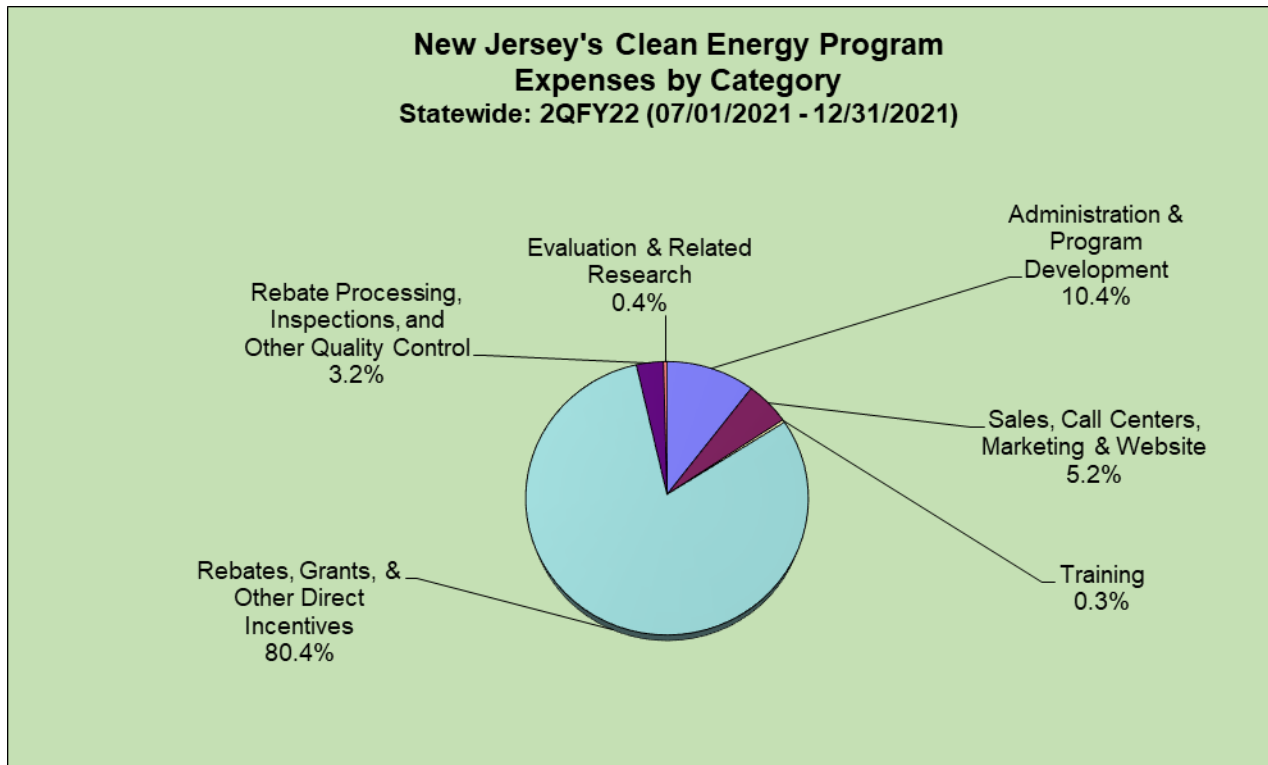
Note: Effective February 1, 2021, enhanced incentives for prescriptive lighting measures (prescriptive lighting, lighting controls, and performance lighting) within the SmartStart and CTEEP programs have been eliminated.

Table 7: Enhanced Incentives

New Jersey's Clean Energy Program
Enhanced Incentives - Total
Reporting Period: 07/01/2021 to 12/31/2021

	Total Number of Projects Paid	Total Number of Projects Committed	Base Incentives Paid	Enhanced Incentives Paid	Total Incentives Paid	Base Incentives Committed	Enhanced Incentives Committed	Total Incentives Committed	Total Incentives Paid & Committed
TOTAL Residential Programs	1589	151	\$2,840,945.91	\$1,203,150.00	\$4,044,095.91	\$245,959.20	\$144,750.00	\$390,709.20	\$4,434,805.11
TOTAL Commercial & Industrial Buildings	3676	571	\$41,637,544.75	\$29,484,316.77	\$71,121,861.52	\$19,344,166.53	\$13,510,067.12	\$32,854,233.65	\$104,176,725.35
TOTAL NJCEP (ENHANCED INCENTIVES)	5265	722	\$44,478,490.66	\$30,687,466.77	\$75,165,957.43	\$19,590,125.73	\$13,654,817.12	\$33,244,942.85	\$108,611,530.46

Table 8: Expenditures by Expense Category



¹ Affordable Housing is defined as any housing that an official document identifies as participating in a federal, state, or local affordable housing program, including, by way of example only, the New Jersey Department of Community Affairs listing of Affordable Housing available here, <https://www.state.nj.us/dca/divisions/codes/publications/developments.html>, as well as official documents showing identification by the documents regarding New Jersey Housing and Mortgage Finance Agency, United States Low Income Housing Tax Credit (“LIHTC”), and United States Housing and Urban Development (“HUD”).

As shown in Table 8 (above), 80.4% of 2QFY22 program expenditures were for rebates, grants, and other incentives. This includes rebates and other direct incentives paid to participating customers, along with the cost of any measures installed in customer homes, and any payments made pursuant to any NJCEP grant.

The worksheets provided in Section III include detailed energy savings data, CHP-Fuel Cell generation data, and renewable energy generation data by program. The annual and lifetime savings/generation data are for measures installed from July 1, 2021 through December 31, 2021. Savings include reductions in electric energy and natural gas usage, as well as reductions in electric capacity requirements. CHP-Fuel Cell and renewable energy generation include both electric generation and capacity.

Annual savings/generation is equal to the annual savings/generation of any measure installed from July 1, 2021 through December 31, 2021. The lifetime savings/generation is the expected savings/generation over the expected life of these measures. Measure lives range from 15 years for certain lighting, such as LEDs, to 25 years for renewable energy systems and new home measures.

Table 9 (below) summarizes annual and lifetime energy savings, CHP-Fuel Cell generation, and renewable energy generation from measures installed from July 1, 2021 through December 31, 2021.

Table 9: Energy Savings/Energy Capacity and Generation

Summary of Energy Savings/Energy Capacity and Generation Statewide: 2FY22 (07/01/2021 - 12/31/2021)			
	<u>Actual</u>	<u>Committed</u>	<u>Total</u>
<u>Demand</u>			
kW Reduced			
Energy Efficiency	26,304	38,197	64,501
CHP - Fuel Cell	0	5,737	5,737
kW Installed (Capacity)			
Renewable Energy	114,307	NA	114,307
CHP-Fuel Cell	1,666	16,162	17,828
<u>Annual</u>			
MWh Saved			
Energy Efficiency	116,848	228,345	345,193
CHP-Fuel Cell	0	22,314	22,314
MMBtu Saved			
Energy Efficiency	338,444	290,120	628,565
CHP-Fuel Cell	51,039	268,768	319,806
MWh Generated			
Renewable Energy	137,168	NA	137,168
CHP-Fuel Cell	13,451	116,398	129,849
<u>Lifetime</u>			
Energy Efficiency	1,731,348	3,497,635	5,228,983
CHP-Fuel Cell	0	436,461	436,461
MMBtu Saved			
Energy Efficiency	4,915,522	4,757,497	9,673,020
CHP-Fuel Cell	916,565	5,213,026	6,129,591
MWh Generated			
Renewable Energy	3,429,211	NA	3,429,211
CHP-Fuel Cell	247,409	2,234,264	2,481,673

Reducing electric and natural gas usage and generating electricity using renewable sources of electricity reduces the greenhouse gases that would have been emitted if the saved electricity or natural gas was otherwise used or if the electricity was generated on the electric grid. CHP-Fuel Cell projects also reduce greenhouse gas emissions, since they tend to use cleaner technologies that produce fewer emissions than if the electricity was generated by the grid. Table 10 (below) summarizes the emission reductions that result from the installation of program measures.

Table 10: Annual Emissions Reductions

Summary of Annual Emissions Reductions Statewide: 2FY22 (07/01/2021 - 12/31/2021)	
	All Programs
<u>CO2 (Metric Tons)</u>	
Energy Efficiency	101,429
CHP-Fuel Cell	3,236
Renewable Energy	80,555
	<u>185,220</u>
<u>NOX (Metric Tons)</u>	
Energy Efficiency	69.87
CHP-Fuel Cell	5.15
Renewable Energy	51.75
Total	<u>126.77</u>
<u>SO2 (Metric Tons)</u>	
Energy Efficiency	35.58
CHP-Fuel Cell	3.36
Renewable Energy	41.77
Total	<u>80.71</u>
<u>Hg (Grams)</u>	
Energy Efficiency	128.54
CHP - Fuel Cell	0.00
Renewable Energy	150.89
Total	<u>279.43</u>

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

II. Introduction

This document reports the results of the NJCEP for FY22. With its 2001 Comprehensive Resource Analysis (“CRA”) Order, the Board required the implementation of new energy efficiency programs to replace existing demand side management (“DSM”) programs and the development of programs to foster new clean energy resources, such as those provided by renewable energy sources. Starting in 2007 and through 2015, the programs were managed by the DCE, primarily through contracts with Honeywell Utility Solutions (“Honeywell”) and TRC. Starting in 2016, the programs were managed by the DCE through the NJCEP Program Administrator contract awarded to TRC and members of its implementation team, including CLEAResult.

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

This report presents program results for the period from July 1, 2021 through December 31, 2021, also referred to as 2QFY22. The data worksheets included in Section III have been formatted to reflect the Board’s actions in adding, deleting, or modifying the lineup of programs offered through that time. Program financial results for the period are measured against those budgets.

The Board approved the following FY22 Clean Energy Programs:

RESIDENTIAL ENERGY EFFICIENCY PROGRAMS

Existing Homes
Residential New Construction
Energy Efficient Products

RESIDENTIAL LOW-INCOME PROGRAM

Comfort Partners

COMMERCIAL AND INDUSTRIAL (“C&I”) ENERGY EFFICIENCY PROGRAMS

Commercial & Industrial Buildings
Local Government Energy Audit
Direct Install

ENERGY EFFICIENCY TRANSITION

Energy Efficiency Transition

STATE FACILITIES INITIATIVE

State Facilities Initiative

ACOUSTICAL TESTING PILOT

Acoustical Testing Pilot

DISTRIBUTED ENERGY RESOURCES

Combined Heat and Power
Fuel Cell
Microgrids

RENEWABLE ENERGY PROGRAMS

Offshore Wind
Solar Registration

EDA PROGRAMS

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

PLANNING & ADMINISTRATION

BPU Program Administration (includes staff salaries)
Marketing Contract
CEP Website
Program Evaluation/Analysis
Outreach & Education
Memberships

BPU INITIATIVES

Community Energy Grants
Storage
Electric Vehicles
Workforce Development

Please note that the management of the following programs transitioned to the State’s electric and natural gas utilities on July 1, 2021: Existing Homes, Energy Efficient Products, portions of Existing C&I Buildings, and Direct Install. NJCEP continues to process applications for these programs which were received by June 30, 2021 and new applications for equipment purchased on or before June 30, 2021.

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

Section III

2QFY22 Reporting Data Worksheets

The following tables provide cumulative information regarding various aspects of New Jersey's Clean Energy Program for the second Quarter of FY22, i.e., from July 1, 2021 through December 31, 2021. This data has been compiled by the NJCEP's current Program Administrator, TRC, using the NJCEP's Information Management System ("IMS"), a custom data tracking application administered and maintained by TRC.

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

New Jerseys Clean Energy Program
Detailed Expense Data for Reporting Year

Statewide Summary - New Jerseys Clean Energy Program Reporting Period: 07/01/2021 thru 12/31/2021 Budgets in effect as of: 10/06/2021	Total Actual NJCEP Expenditures	Administration & Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates, Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Evaluation and Related Research
Program							
Energy Efficiency Programs	\$69,318,885.93	\$7,608,079.87	\$572,075.06	\$332,002.28	\$58,156,597.30	\$2,637,924.42	\$12,207.00
Distributed Energy Resources	\$2,506,913.17	\$321,674.03	\$21,753.48	\$0.00	\$2,143,791.26	\$19,694.40	\$0.00
Renewable Energy Programs	\$919,911.59	\$420,877.45	\$21,753.48	\$0.00	\$0.00	\$477,280.66	\$0.00
EDA Programs	\$7,243.74	\$7,243.74	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Planning and Administration	\$6,329,003.89	\$1,331,503.33	\$4,543,608.75	\$0.00	\$54,836.35	\$0.00	\$399,055.46
BPU Initiatives	\$19,562,251.78	\$594,351.78	\$0.00	\$0.00	\$18,967,900.00	\$0.00	\$0.00
TOTAL	\$98,644,210.10	\$10,283,730.20	\$5,159,190.77	\$332,002.28	\$79,323,124.91	\$3,134,899.48	\$411,262.46
<i>Percent of Total</i>	<i>100.00%</i>	<i>10.43%</i>	<i>5.23%</i>	<i>0.34%</i>	<i>80.41%</i>	<i>3.18%</i>	<i>0.42%</i>

Statewide Summary - Energy Efficiency Programs Reporting Period: 07/01/2021 thru 12/31/2021	Total Actual NJCEP Expenditures	Administration & Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates, Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Evaluation and Related Research
Program							
Residential Energy Efficiency Programs							
Existing Homes	\$10,541,072.48	\$1,442,180.49	\$43,506.90	\$0.00	\$8,176,814.30	\$878,570.79	\$0.00
Residential HVAC - Electric & Gas	\$5,454,175.32	\$761,947.24	\$21,753.42	\$0.00	\$4,314,748.63	\$355,726.03	\$0.00
Home Performance with Energy Star	\$5,086,897.16	\$680,233.25	\$21,753.48	\$0.00	\$3,862,065.67	\$522,844.76	\$0.00
Residential New Construction	\$3,392,720.39	\$779,258.57	\$21,753.42	\$0.00	\$2,283,066.50	\$308,641.90	\$0.00
Energy Efficient Products	\$820,608.39	\$499,436.75	\$21,753.48	\$0.00	\$214,694.94	\$84,723.22	\$0.00
Sub-Total: Residential Energy Efficiency Programs	\$14,754,401.26	\$2,720,875.81	\$87,013.80	\$0.00	\$10,674,575.74	\$1,271,935.91	\$0.00
Residential Low Income							
Comfort Partners	\$16,953,778.89	\$1,141,880.33	\$311,033.54	\$324,002.28	\$14,526,779.02	\$637,876.72	\$12,207.00
Sub-Total: Residential Low Income	\$16,953,778.89	\$1,141,880.33	\$311,033.54	\$324,002.28	\$14,526,779.02	\$637,876.72	\$12,207.00
C & I Energy Efficiency Programs							
C&I Buildings	\$28,915,446.35	\$2,762,308.17	\$130,520.76	\$8,000.00	\$25,398,276.38	\$616,341.04	\$0.00
C&I New Construction	\$560,749.48	\$466,251.83	\$21,753.48	\$0.00	\$51,887.62	\$20,856.55	\$0.00
C&I Retrofit	\$17,748,105.31	\$772,190.27	\$21,753.42	\$0.00	\$16,569,664.67	\$384,496.95	\$0.00
Pay-for-Performance New Construction	\$1,240,085.00	\$429,400.25	\$21,753.48	\$0.00	\$767,167.54	\$21,763.73	\$0.00
Pay-for-Performance	\$4,515,380.22	\$551,368.07	\$21,753.48	\$0.00	\$3,820,992.97	\$121,265.70	\$0.00
Custom C&I Pilot	\$355,669.09	\$55,167.92	\$21,753.42	\$8,000.00	\$234,807.93	\$35,939.82	\$0.00
Large Energy Users Program	\$4,495,457.25	\$487,929.83	\$21,753.48	\$0.00	\$3,953,755.65	\$32,018.29	\$0.00
Local Government Energy Audit	\$1,419,461.99	\$495,770.39	\$21,753.48	\$0.00	\$817,306.48	\$84,631.64	\$0.00
Direct Install	\$6,552,456.74	\$487,245.17	\$21,753.48	\$0.00	\$6,016,318.98	\$27,139.11	\$0.00
Sub-Total: C & I Energy Efficiency Programs	\$36,887,365.08	\$3,745,323.73	\$174,027.72	\$8,000.00	\$32,231,901.84	\$728,111.79	\$0.00
Energy Efficiency Transition							
Energy Efficiency Transition	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Energy Efficiency Transition	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
State Facilities Initiative							
State Facilities Initiative	\$723,340.70	\$0.00	\$0.00	\$0.00	\$723,340.70	\$0.00	\$0.00
Sub-Total: State Facilities Initiative	\$723,340.70	\$0.00	\$0.00	\$0.00	\$723,340.70	\$0.00	\$0.00
Acoustical Testing Pilot							
Acoustical Testing Pilot	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Acoustical Testing Pilot	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL	\$69,318,885.93	\$7,608,079.87	\$572,075.06	\$332,002.28	\$58,156,597.30	\$2,637,924.42	\$12,207.00
<i>Percent of Total</i>	<i>100.00%</i>	<i>10.98%</i>	<i>0.83%</i>	<i>0.48%</i>	<i>83.90%</i>	<i>3.81%</i>	<i>0.02%</i>

Statewide Summary - Distributed Energy Resources Reporting Period: 07/01/2021 thru 12/31/2021		Total Actual NJCEP Expenditures	Administration & Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates,Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Evaluation and Related Research
Program								
CHP		\$2,506,913.17	\$321,674.03	\$21,753.48	\$0.00	\$2,143,791.26	\$19,694.40	\$0.00
Fuel Cell		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Microgrids		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL		\$2,506,913.17	\$321,674.03	\$21,753.48	\$0.00	\$2,143,791.26	\$19,694.40	\$0.00
<i>Percent of Total</i>		<i>100.00%</i>	<i>12.83%</i>	<i>0.87%</i>	<i>0.00%</i>	<i>85.52%</i>	<i>0.79%</i>	<i>0.00%</i>

Statewide Summary - Renewable Energy Programs Reporting Period: 07/01/2021 thru 12/31/2021		Total Actual NJCEP Expenditures	Administration & Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates,Grants, and Other Direct Incentives	Rebate Processing, and Other Quality Control	Evaluation and Related Research
Program								
Offshore Wind		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Solar Registration		\$919,911.59	\$420,877.45	\$21,753.48	\$0.00	\$0.00	\$477,280.66	\$0.00
TOTAL		\$919,911.59	\$420,877.45	\$21,753.48	\$0.00	\$0.00	\$477,280.66	\$0.00
<i>Percent of Total</i>		<i>100.00%</i>	<i>45.75%</i>	<i>2.36%</i>	<i>0.00%</i>	<i>0.00%</i>	<i>51.88%</i>	<i>0.00%</i>

Statewide Summary - EDA Programs Reporting Period: 07/01/2021 thru 12/31/2021		Total Actual NJCEP Expenditures	Administration & Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates,Grants, and Other Direct Incentives	Rebate Processing, and Other Quality Control	Evaluation and Related Research
Program								
EDA Programs Admin		\$7,243.74	\$7,243.74	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
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
TOTAL		\$7,243.74	\$7,243.74	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<i>Percent of Total</i>		<i>100.00%</i>	<i>100.00%</i>	<i>0.00%</i>	<i>0.00%</i>	<i>0.00%</i>	<i>0.00%</i>	<i>0.00%</i>

Statewide Summary - Planning and Administration Reporting Period: 07/01/2021 thru 12/31/2021		Total Actual NJCEP Expenditures	Administration & Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates,Grants, and Other Direct Incentives	Rebate Processing, and Other Quality Control	Evaluation and Related Research
Program								
BPU Program Administration								
BPU Program Administration		\$1,331,503.33	\$1,331,503.33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: BPU Program Administration		\$1,331,503.33	\$1,331,503.33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Marketing								
Marketing Contract		\$2,665,043.34	\$0.00	\$2,665,043.34	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Marketing		\$2,665,043.34	\$0.00	\$2,665,043.34	\$0.00	\$0.00	\$0.00	\$0.00
CEP Website								
CEP Website		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: CEP Website		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Program Evaluation/Analysis								
Program Evaluation/Analysis		\$399,055.46	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$399,055.46
Sub-Total: Program Evaluation/Analysis		\$399,055.46	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$399,055.46
Outreach and Education								
Sustainable Jersey		\$54,836.35	\$0.00	\$0.00	\$0.00	\$54,836.35	\$0.00	\$0.00
NJIT Learning Center		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Conference		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Outreach, Website, Other		\$1,878,565.41	\$0.00	\$1,878,565.41	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Outreach and Education		\$1,933,401.76	\$0.00	\$1,878,565.41	\$0.00	\$54,836.35	\$0.00	\$0.00
Memberships								
Memberships		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Memberships		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL		\$6,329,003.89	\$1,331,503.33	\$4,543,608.75	\$0.00	\$54,836.35	\$0.00	\$399,055.46
<i>Percent of Total</i>		<i>100.00%</i>	<i>21.04%</i>	<i>71.79%</i>	<i>0.00%</i>	<i>0.87%</i>	<i>0.00%</i>	<i>6.31%</i>

Statewide Summary - BPU Initiatives Reporting Period: 07/01/2021 thru 12/31/2021 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 Grants							
Community Energy Grants	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Community Energy Grants	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Storage							
Storage	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Storage	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Electric Vehicles							
Charge Up New Jersey	\$594,351.78	\$594,351.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Plug In EV Incentive Fund	\$18,967,900.00	\$0.00	\$0.00	\$0.00	\$18,967,900.00	\$0.00	\$0.00
EV Grid Assessment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
State Vehicle Fleet	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Municipal Clean Fleet	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Electric Vehicles	\$19,562,251.78	\$594,351.78	\$0.00	\$0.00	\$18,967,900.00	\$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	\$19,562,251.78	\$594,351.78	\$0.00	\$0.00	\$18,967,900.00	\$0.00	\$0.00
Percent of Total	100.00%	3.04%	0.00%	0.00%	96.96%	0.00%	0.00%

New Jersey's Clean Energy Program Electric Savings vs. Goals Reporting Period: 07/01/2021 thru 12/31/2021	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	
	Program	kW	kW	%	MWh	MWh	%	MWh	MWh	%
Energy Efficiency Programs										
Existing Homes										
Residential HVAC - Electric & Gas	1,290	967	75%	2,012	1,908	95%	30,119	30,365	101%	
Home Performance with Energy Star	391	242	62%	754	221	29%	13,610	3,749	28%	
Residential New Construction	1,886	613	33%	5,688	2,659	47%	113,748	51,879	46%	
Energy Efficient Products	47	48	101%	371	389	105%	5,414	4,163	77%	
Sub-Total: Residential Energy Efficiency Programs	3,614	1,870	52%	8,824	5,176	59%	162,890	90,156	55%	
Residential Low Income										
Comfort Partners	0	327	0%	5,026	1,779	35%	52,916	27,968	53%	
Sub-Total: Residential Low Income	0	327	0%	5,026	1,779	35%	52,916	27,968	53%	
C & I Energy Efficiency Programs										
C&I Buildings										
C&I New Construction	546	42	8%	1,655	179	11%	33,058	2,637	8%	
C&I Retrofit	45,544	15,371	34%	200,014	74,444	37%	3,146,215	1,074,052	34%	
Pay-for-Performance New Construction	1,140	509	45%	2,858	1,713	60%	45,671	27,207	60%	
Pay-for-Performance	4,163	4,301	103%	12,366	13,409	108%	195,126	206,898	106%	
Custom C&I Pilot	1,423	320	22%	7,629	1,762	23%	119,992	27,462	23%	
Large Energy Users Program	3,130	1,665	53%	26,895	9,532	35%	468,256	144,189	31%	
Direct Install	7,231	1,899	26%	34,671	8,853	26%	519,021	130,778	25%	
Sub-Total: C & I Energy Efficiency Programs	63,176	24,107	38%	286,088	109,893	38%	4,527,338	1,613,223	36%	
Sub-Total: Energy Efficiency Programs	66,790	26,304	39%	299,938	116,848	39%	4,743,144	1,731,348	37%	
Distributed Energy Resources										
CHP	2,992	0	0%	22,311	0	0%	390,375	0	0%	
Sub-Total: Distributed Energy Resources	2,992	0	0%	22,311	0	0%	390,375	0	0%	
TOTAL	69,782	26,304	38%	322,249	116,848	36%	5,133,519	1,731,348	34%	

New Jersey's Clean Energy Program Gas & Other Fuel Savings vs. Goals Reporting Period: 07/01/2021 thru 12/31/2021	Annual Energy Savings			Lifetime Energy Savings		
	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						
Existing Homes						
Residential HVAC - Electric & Gas	106,701	64,539	60%	2,062,531	1,263,161	61%
Home Performance with Energy Star	31,836	20,480	64%	693,394	348,231	50%
Residential New Construction	67,144	27,302	41%	1,342,868	534,556	40%
Energy Efficient Products	768	433	56%	9,785	4,862	50%
Sub-Total: Residential Energy Efficiency Programs	206,449	112,754	55%	4,108,577	2,150,810	52%
Residential Low Income						
Comfort Partners	33,830	15,768	47%	541,015	294,205	54%
Sub-Total: Residential Low Income	33,830	15,768	47%	541,015	294,205	54%
C & I Energy Efficiency Programs						
C&I Buildings						
C&I New Construction	3,905	259	7%	74,602	5,189	7%
C&I Retrofit	25,387	119,802	472%	469,220	929,013	198%
Pay-for-Performance New Construction	6,152	-6,601	-107%	102,305	-51,022	-50%
Pay-for-Performance	57,630	42,202	73%	1,262,091	752,730	60%
Custom C&I Pilot	12,049	2,279	19%	210,480	43,993	21%
Large Energy Users Program	52,648	23,206	44%	947,609	417,711	44%
Direct Install	81,700	28,774	35%	1,400,332	372,894	27%
Sub-Total: C & I Energy Efficiency Programs	239,470	209,922	88%	4,466,640	2,470,507	55%
Sub-Total: Energy Efficiency Programs	479,749	338,444	71%	9,116,232	4,915,522	54%
Distributed Energy Resources						
CHP	95,629	51,039	53%	1,673,486	916,565	55%
Sub-Total: Distributed Energy Resources	95,629	51,039	53%	1,673,486	916,565	55%
TOTAL	575,378	389,483	68%	10,789,718	5,832,088	54%

New Jersey's Clean Energy Program Electric Savings Reporting Period: 07/01/2021 thru 12/31/2021	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
Energy Efficiency Programs									
Existing Homes	1,209	8	1,217	2,128	21	2,149	34,114	397	34,511
Residential HVAC - Electric & Gas	967	0	967	1,908	0	1,908	30,365	0	30,365
Home Performance with Energy Star	242	8	250	221	21	242	3,749	397	4,146
Residential New Construction	613	0	613	2,659	0	2,659	51,879	0	51,879
Energy Efficient Products	48	0	48	389	0	389	4,163	0	4,163
Sub-Total: Residential Energy Efficiency Programs	1,870	8	1,878	5,176	21	5,197	90,156	397	90,554
Residential Low Income									
Comfort Partners	327	0	327	1,779	0	1,779	27,968	0	27,968
Sub-Total: Residential Low Income	327	0	327	1,779	0	1,779	27,968	0	27,968
C & I Energy Efficiency Programs									
C&I Buildings	22,209	35,497	57,706	101,040	216,350	317,390	1,482,445	3,320,630	4,803,075
C&I New Construction	42	480	523	179	4,177	4,357	2,637	62,799	65,436
C&I Retrofit	15,371	21,152	36,523	74,444	111,152	185,596	1,074,052	1,635,470	2,709,522
Pay-for-Performance New Construction	509	-212	297	1,713	7,378	9,092	27,207	120,086	147,293
Pay-for-Performance	4,301	6,129	10,430	13,409	33,485	46,894	206,898	515,291	722,189
Custom C&I Pilot	320	1,542	1,862	1,762	7,906	9,669	27,462	114,395	141,857
Large Energy Users Program	1,665	6,407	8,072	9,532	52,251	61,783	144,189	872,590	1,016,779
Direct Install	1,899	2,692	4,590	8,853	11,974	20,827	130,778	176,607	307,385
Sub-Total: C & I Energy Efficiency Programs	24,107	38,189	62,297	109,893	228,323	338,217	1,613,223	3,497,237	5,110,461
Sub-Total: Energy Efficiency Programs	26,304	38,197	64,501	116,848	228,345	345,193	1,731,348	3,497,635	5,228,983
Distributed Energy Resources									
CHP	0	5,737	5,737	0	22,314	22,314	0	436,461	436,461
Fuel Cell	0	0	0	0	0	0	0	0	0
Sub-Total: Distributed Energy Resources	0	5,737	5,737	0	22,314	22,314	0	436,461	436,461
TOTAL	26,304	43,934	70,238	116,848	250,658	367,507	1,731,348	3,934,096	5,665,444

New Jersey's Clean Energy Program Gas & Other Fuel Savings Reporting Period: 07/01/2021 thru 12/31/2021	Annual Energy Savings			Lifetime Energy Savings		
	Installed	Committed	Installed and Committed	Installed	Committed	Installed and Committed
	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu
Program	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu
Energy Efficiency Programs						
Existing Homes	85,019	7,136	92,154	1,611,392	121,423	1,732,815
Residential HVAC - Electric & Gas	64,539	0	64,539	1,263,161	0	1,263,161
Home Performance with Energy Star	20,480	7,136	27,615	348,231	121,423	469,654
Residential New Construction	27,302	0	27,302	534,556	0	534,556
Energy Efficient Products	433	0	433	4,862	0	4,862
Sub-Total: Residential Energy Efficiency Programs	112,754	7,136	119,890	2,150,810	121,423	2,272,233
Residential Low Income						
Comfort Partners	15,768	0	15,768	294,205	0	294,205
Sub-Total: Residential Low Income	15,768	0	15,768	294,205	0	294,205
C & I Energy Efficiency Programs						
C&I Buildings	181,147	203,313	384,460	2,097,613	3,546,967	5,644,581
C&I New Construction	259	29,721	29,980	5,189	559,519	564,708
C&I Retrofit	119,802	19,398	139,200	929,013	318,528	1,247,542
Pay-for-Performance New Construction	-6,601	11,551	4,950	-51,022	252,344	201,322
Pay-for-Performance	42,202	77,632	119,833	752,730	1,496,504	2,249,234
Custom C&I Pilot	2,279	9,179	11,458	43,993	154,478	198,471
Large Energy Users Program	23,206	55,832	79,038	417,711	765,593	1,183,304
Direct Install	28,774	79,672	108,446	372,894	1,089,107	1,462,001
Sub-Total: C & I Energy Efficiency Programs	209,922	282,985	492,906	2,470,507	4,636,074	7,106,581
Sub-Total: Energy Efficiency Programs	338,444	290,120	628,565	4,915,522	4,757,497	9,673,020
Distributed Energy Resources						
CHP	51,039	268,768	319,806	916,565	5,213,026	6,129,591
Fuel Cell	0	0	0	0	0	0
Sub-Total: Distributed Energy Resources	51,039	268,768	319,806	916,565	5,213,026	6,129,591
TOTAL	389,483	558,888	948,371	5,832,088	9,970,523	15,802,611

New Jersey's Clean Energy Program Electric Generation Reporting Period: 07/01/2021 thru 12/31/2021	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
Distributed Energy Resources									
CHP	1,666	15,262	16,928	13,451	108,908	122,359	247,409	2,121,917	2,369,326
Fuel Cell	0	900	900	0	7,490	7,490	0	112,347	112,347
Sub-Total: Distributed Energy Resources	1,666	16,162	17,828	13,451	116,398	129,849	247,409	2,234,264	2,481,673
Renewable Energy Programs									
Solar Registration	114,307	0	114,307	137,168	0	137,168	3,429,211	0	3,429,211
Sub-Total: Renewable Energy Programs	114,307	0	114,307	137,168	0	137,168	3,429,211	0	3,429,211
TOTAL	115,973	16,162	132,135	150,619	116,398	267,018	3,676,620	2,234,264	5,910,884

New Jersey's Clean Energy Program Emissions Reductions Reporting Period: 07/01/2021 thru 12/31/2021	Annual Emissions Reductions				Lifetime Emissions Reductions			
	CO ₂	NO _x	SO ₂	Hg	CO ₂	NO _x	SO ₂	Hg
	metric tons	metric tons	metric tons	grams	metric tons	metric tons	metric tons	grams
Program	metric tons	metric tons	metric tons	grams	metric tons	metric tons	metric tons	grams
Energy Efficiency Programs								
Existing Homes	5,771	4.36	0.65	2.34	105,731	80.26	10.39	37.52
Residential HVAC - Electric & Gas	4,553	3.42	0.58	2.10	85,010	64.28	9.25	33.40
Home Performance with Energy Star	1,219	0.94	0.07	0.24	20,721	15.98	1.14	4.12
Residential New Construction	3,013	2.14	0.81	2.92	58,896	41.93	15.80	57.07
Energy Efficient Products	252	0.16	0.12	0.43	2,703	1.77	1.27	4.58
Sub-Total: Residential Energy Efficiency Programs	9,036	6.66	1.58	5.69	167,330	124	27.46	99.17
Residential Low Income								
Comfort Partners	16,691	12.97	0.54	1.96	32,071	22.85	8.52	30.77
Sub-Total: Residential Low Income	16,691	12.97	0.54	1.96	32,071	23	8.52	30.77
C & I Energy Efficiency Programs								
C&I Buildings	68,972	45.70	30.76	111.15	982,154	647.00	451.47	1,630.70
C&I New Construction	119	0.08	0.05	0.20	1,825	1.21	0.80	2.90
C&I Retrofit	50,090	33.10	22.67	81.89	680,168	444.06	327.10	1,181.46
Pay-for-Performance New Construction	655	0.37	0.52	1.88	13,264	8.13	8.29	29.93
Pay-for-Performance	10,119	6.82	4.08	14.75	161,537	109.53	63.01	227.59
Custom C&I Pilot	1,156	0.76	0.54	1.94	18,467	12.20	8.36	30.21
Large Energy Users Program	6,832	4.57	2.90	10.49	106,893	71.87	43.91	158.61
Direct Install	6,730	4.54	2.70	9.74	96,634	64.93	39.83	143.86
Sub-Total: C & I Energy Efficiency Programs	75,701	50.24	33.46	120.89	1,078,788	712	491.30	1,774.56
Sub-Total: Energy Efficiency Programs	101,429	69.87	35.58	128.54	1,278,190	858.74	527.28	1,904.50
Distributed Energy Resources								
CHP	3,236	5.15	3.36	0.00	60,185	91.88	60.57	0.00
Fuel Cell	0	0.00	0.00	0.00	0	0.00	0.00	0.00
Sub-Total: Distributed Energy Resources	3,236	5.15	3.36	0.00	60,185	91.88	60.57	0.00
Renewable Energy Programs								
Solar Registration	80,555	51.75	41.77	150.89	2,013,882	1,293.75	1,044.35	3,772.13
Sub-Total: Renewable Energy Programs	80,555	51.75	41.77	150.89	2,013,882	1,294	1,044.35	3,772.13
TOTAL	185,220	126.77	80.71	279.43	3,352,257	2,244	1,632.20	5,676.63

New Jersey's Clean Energy Program

Program Metrics

Reporting Period: 07/01/2021 thru 12/31/2021

Program-Tracking Metric	Units
Residential Programs	
EXISTING HOMES (Res HVAC - COOL Completions) Number of Central Air Conditioners and Heat Pumps Rebated	3,787
EXISTING HOMES (Res HVAC - WARM Completions) Number of Furnaces, Boilers and Hot Water Heaters Rebated	4,693
EXISTING HOMES (HPwES Enrollments) Number of Homes Approved to Complete HPwES Measures	0
EXISTING HOMES (HPwES Completions) Number of Homes that Completed HPwES Measures	1,545
RESIDENTIAL NEW CONSTRUCTION (Enrollments) Number of Homes Enrolled with Commitments to Build to RNC Efficiency Standards	2,092
RESIDENTIAL NEW CONSTRUCTION (Completions) Number of Homes Completed per RNC Efficiency Standards	1,628
ENERGY EFFICIENT PRODUCTS Number of Clothes Washers Rebated	1,094
ENERGY EFFICIENT PRODUCTS Number of Clothes Dryers Rebated	858
ENERGY EFFICIENT PRODUCTS Number of Refrigerators Rebated	760
ENERGY EFFICIENT PRODUCTS Number of Recycled Appliances Rebated	2

Commercial & Industrial Programs	
C&I BUILDINGS: C&I Retrofit (Applications Approved) Number of Applications Approved	495
C&I BUILDINGS: C&I Retrofit (Applications Completed) Number of Applications Rebated	1,074
C&I BUILDINGS: C&I NC (Applications Approved) Number of Applications Approved	32
C&I BUILDINGS: C&I NC (Applications Completed) Number of Applications Rebated	21
C&I BUILDINGS: P4P NC (Approved Energy Reduction Plans) Number of Projects Receiving P4P-NC Incentive #1 - Energy Reduction Plan	6
C&I BUILDINGS: P4P NC (Installations Completed) Number of Projects Receiving P4P-NC Incentive #2 - Installation of Recommended Measures	3
C&I BUILDINGS: P4P NC (Benchmarking Reports Completed) Number of Projects Receiving P4P-NC Incentive #3 - Post Construction Benchmarking Report	1
C&I BUILDINGS: P4P EB (Approved Energy Reduction Plans) Number of Projects Receiving P4P Incentive #1 - Energy Reduction Plan	8
C&I BUILDINGS: P4P EB (Installations Completed) Number of Projects Receiving P4P Incentive #2 - Installation of Recommended Measures	40
C&I BUILDINGS: P4P EB (M&V Reports) Completed Number of Projects Receiving P4P Incentive #3 - Post Construction M&V Report	16
C&I BUILDINGS: LEUP (Approved Final Energy Efficiency Plans) Number of Final Energy Efficiency Plans Approved	4
C&I BUILDINGS: LEUP (Applications Completed) Number of Applications Rebated	7
C&I BUILDINGS: CTEEP (Applications Approved) Number of Applications Approved	16
C&I BUILDINGS: CTEEP (Applications Completed) Number of Applications Rebated	52
Local Government Energy Audit - Audits Reviewed and Processed Number of Audit Applications Reviewed and Processed	97
Local Government Energy Audit - Audits Paid Number of Audit Applications Paid	165
Direct Install - Applications Completed Number of Projects Completed	160

Residential Low Income	
Comfort Partners Number of Homes Completed	1,937

Distributed Energy Resources

CHP Approved Applications	1
CHP Completed Applications	0
Fuel Cells Approved Applications	0
Fuel Cells Completed Applications	0

Solar Registration	
SREC Registration Number of Initial Registrations Accepted	0
SREC Registration Number of Applications Issued Permission to Operate	1
TI Program Number of Applications Accepted	5,960
TI Program Number of Applications Issued Permission to Operate	5,468
SuSI Program Number of Applications Accepted	2,244
SuSI Program Number of Applications Issued Permission to Operate	162

Section V

Notes and Definitions

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

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

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

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

Residential New Construction

- Enrollments = Number of homes enrolled with commitments to build to RNC efficiency standards
- Completions = Number of homes completed per RNC efficiency standards

Energy Efficient Products

- Clothes Washer Applications Completed = Number of clothes washers rebated
- Large Appliance Recycling Applications Completed = Number of recycled large appliances rebated
- Consumer Electronics Applications Completed = Number of set-top boxes, televisions, etc. distributed
- Refrigerator or Applications Completed = Number of refrigerators rebated

Home Performance with ENERGY STAR

- Tier 2 Enrollments = Number of homes approved to complete Tier 2 HPwES measures
- Tier 2 Completions = Number of homes that completed Tier 2 HPwES measures
- Tier 3 Enrollments = Number of homes approved to complete Tier 3 HPwES measures
- Tier 3 Completions = Number of homes that completed Tier 3 HPwES measures

RESIDENTIAL LOW INCOME PROGRAMS**Comfort Partners**

- Homes Completed = Number of homes with electric measures installed (gas homes completed is a subset of electric homes completed)

COMMERCIAL & INDUSTRIAL PROGRAMS**C&I New Construction**

- Applications Approved = Number of applications approved
- Applications Completed = Number of applications rebated

C&I Retrofit

- Applications Completed = Number of applications rebated

Pay-for-Performance - New Construction

- Proposed ERP Approval = Number of projects that have approved proposed ERPs
- As-Built Energy Reduction Plans Completed = Number of projects that have submitted As-Built ERPs
- Commissioning Reports Completed = Number of projects that have completed their commissioning report

Pay-for-Performance - Retrofit

- Approved Energy Reduction Plans = Number of projects that have approved ERPs
- Installations Completed = Number of projects that have completed installation of recommended measures
- M&V Reports Completed = Number of projects that have completed their measurement and verification report

Local Government Energy Audit

- Audits Reviewed and Processed = Number of audit applications reviewed and processed
- Audits Rebated = Number of audit applications rebated

Direct Install

- Applications Completed = Number of projects completed

Large Energy Users Program

- Approved FEEPs = Number of applications with approved Final Energy Efficiency Plans

C&I CHP-FUEL CELL PROGRAMS**CHP-Fuel Cell: Large and Small**

- Approved Applications = Number of applications approved
- Completed Installations = Number of applications that have completed installation of the CHP measures

RENEWABLE ENERGY PROGRAMS**SREC Registration Program**

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