

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

3QFY21 Final Report

Reporting Period: October 1, 2020 through June 30, 2021

Note: Due to COVID-19, FY20 was extended through September 2020. FY21 is a 9-month FY/budget.

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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 October 1, 2020 through June 30, 2021, also referred to as 3QFY21.

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, and six of New Jersey's investor-owned electric and natural gas utilities as related to their involvement in the operation of the Comfort Partners low-income program.

Section III of this report includes detailed worksheets showing:

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

The tables presented below summarize the program results reported in more detail in Section III. Table 1 (below) includes program budgets, actual spending, and commitments for the energy efficiency programs, renewable energy programs, distributed energy resources ("DER") programs, EDA programs, and the DCE program administration costs. Committed expenditures in Tables 1-5 represent firm commitments that existed as of June 30, 2021 for incentives that will be paid upon project completion, which for certain programs, such as Pay-for-Performance and Residential New Construction, could be up to two years after the commitment is made. Committed expenses are paid out of the budget in the year the project is completed.

Table 1: Budgets and Expenditures

Summary of Budget and Expenditures Statewide: 3FY21 (10/01/2020 - 06/30/2021)							
Energy Efficiency (EE)	Budget \$311,185,279.00	Actual \$135,409,053,22	Expenses Committed \$154,465,045,52	Total \$289,874,098.74			
Distributed Energy Resources	\$28,686,309.00	\$5,977,956.25	\$19,292,830.11	\$25,270,786.36			
Renewable Energy Programs	\$21,634,749.00	\$1,999,337.55	\$18,011,113.60	\$20,010,451.15			
EDA Programs	\$130,393.00	\$66,254.04	\$0.00	\$66,254.04			
Planning & Administration	\$27,302,854.00	\$11,405,222.56	\$10,927,396.39	\$22,332,618.95			
BPU Initiatives	\$35,847,885.00	\$23,351,854.16	\$12,512,417.48	\$35,864,271.64			
Total	\$424,787,469.00	\$178,209,677.78	\$215,208,803.10	\$393,418,480.88			

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: 3FY21 (10/01/2020 - 06/30/2021)						
Program	Budget	Expenses Actual	Expenses Committed	Total		
RESIDENTIAL PROGRAMS						
Existing Homes	\$30,324,379.00	\$23,668,200.57	\$6,883,993.00	\$30,552,193.57		
Residential New Construction	\$11,156,413.00	\$5,165,952.55	\$5,157,537.63	\$10,323,490.18		
Energy Efficient Products	\$25,590,527.00	\$22,438,613.27	\$0.00	\$22,438,613.27		
Sub-Total: Residential Programs	\$67,071,319.00	\$51,272,766.39	\$12,041,530.63	\$63,314,297.02		
RESIDENTIAL LOW INCOME						
Comfort Partners	\$34,125,100.00	\$22,314,546.15	\$11,622,743.23	\$33,937,289.38		
Sub-Total: Residential Low Income	\$34,125,100.00	\$22,314,546.15	\$11,622,743.23	\$33,937,289.38		
COMMERCIAL & INDUSTRIAL PROGRAMS						
Commercial & Industrial Buildings	\$149,311,965.00	\$46,577,383.59	\$89,997,340.25	\$136,574,723.84		
Local Government Energy Audit	\$3,731,673.00	\$1,697,355.40	\$1,435,369.06	\$3,132,724.46		
Direct Install	\$30,506,440.00	\$12,673,089.19	\$15,303,192.85	\$27,976,282.04		
Sub-Total: C&I Programs	\$183,550,078.00	\$60,947,828.18	\$106,735,902.16	\$167,683,730.34		
Acoustical Testing Pilot	\$1,500,000.00	\$0.00	\$0.00	\$0.00		
State Facilities Initiative	\$24,938,782.00	\$873,912.50	\$24,064,869.50	\$24,938,782.00		
TOTAL Energy Efficiency Programs	\$311,185,279.00	\$135,409,053.22	\$154,465,045.52	\$289,874,098.74		

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: 3FY21 (10/01/2020 - 06/30/2021)						
Program DISTRIBUTED ENERGY RESOURCES	Budget	Actual	Expenses Committed	Total		
CHP-Fuel Cell: Large and Small	\$19,824,469.00	\$3,150,161.53	\$13,492,830.11	\$16,642,991.64		
Fuel Cell	\$3,560,796.00	\$15,294.72	\$1,800,000.00	\$1,815,294.72		
Microgrids	\$5,301,044.00	\$2,812,500.00	\$4,000,000.00	\$6,812,500.00		
TOTAL CHP-Fuel Cell Programs	\$28,686,309.00	\$5,977,956.25	\$19,292,830.11	\$25,270,786.36		

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: 3FY21 (10/01/2020 - 06/30/2021)						
Program RENEWABLE PROGRAMS	Budget	Actual	Expenses Committed	Total		
Offshore Wind Renewable Energy Incentive Program	\$19,534,749.00 \$2,100,000.00	\$507,300.57 \$1,492,036.98	\$18,011,113.60 \$0.00	\$18,518,414.17 \$1,492,036.98		
TOTAL Renewable Energy Programs	\$21,634,749.00	\$1,999,337.55	\$18,011,113.60	\$20,010,451.15		

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: 3FY21 (10/01/2020 - 06/30/2021)						
			Expenses			
Program	Budget	Actual	Committed	Total		
EDA PROGRAMS						
EDA Programs Admin	\$130,393.00	\$66,254.04	\$0.00	\$66,254.04		
Edison Innovation Clean Energy Manufacturing Fund (CEMF)	\$0.00	\$0.00	\$0.00	\$0.00		
TOTAL EDA Programs	\$130,393.00	\$66,254.04	\$0.00	\$66,254.04		

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: 3FY21 (10/01/2020 - 06/30/2021)						
Program	Sudget	Actual	Expenses Committed	Total		
Program Administration						
BPU Program Administration	\$3,555,000.00	\$2,411,314.81	\$0.00	\$2,411,314.81		
Sub-Total: BPU Program Administration	\$3,555,000.00	\$2,411,314.81	\$0.00	\$2,411,314.81		
MARKETING						
Marketing Contract	\$7,568,006.00	\$3,950,031.04	\$3,617,974.96	\$7,568,006.00		
Sub-Total: Marketing	\$7,568,006.00	\$3,950,031.04	\$3,617,974.96	\$7,568,006.00		
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	\$9,359,784.00	\$576,033.30	\$6,433,366.00	\$7,009,399.30		
Research and Analysis	<u>\$0.00</u>	\$0.00	\$0.00	<u>\$0.00</u>		
Sub-Total: Program Evaluation/Analysis	\$9,359,784.00	\$576,033.30	\$6,433,366.00	\$7,009,399.30		
OUTREACH AND EDUCATION						
Sustainable Jersey	\$988,435.00	\$547,821.39	\$471,055.43	\$1,018,876.82		
NJIT CE Learning Center	\$1,029,083.00	\$709,268.49	\$300,000.00	\$1,009,268.49		
Conference	\$750,000.00	\$0.00	\$105,000.00	\$105,000.00		
Outreach, Website, Other	\$3,265,000.00	\$3,162,228.08	<u>\$0.00</u>	\$3,162,228.08		
Sub-Total: Outreach and Education	\$6,032,518.00	\$4,419,317.96	\$876,055.43	\$5,295,373.39		
MEMBERSHIPS						
Memberships	\$387,546.00	\$48,525.45	<u>\$0.00</u>	\$48,525.45		
Sub-Total: Memberships	\$387,546.00	\$48,525.45	\$0.00	\$48,525.45		
TOTAL NJCEP Administration	\$27,302,854.00	\$11,405,222.56	\$10,927,396.39	\$22,332,618.95		

Summary of BPU Initiatives Statewide: 3FY21 (10/01/2020 - 06/30/2021)							
Program	Budget	Actual	Expenses Committed	Total			
Community Energy Grants	\$560,000.00	\$0.00	\$495,000.00	\$495,000.00			
Storage	\$0.00	\$0.00	\$0.00	\$0.00			
Electric Vehicles	\$25,037,885.00	\$23,351,854.17	\$1,767,417.48	\$25,119,271.65			
NJ Wind	\$4,500,000.00	\$0.00	\$4,500,000.00	\$4,500,000.00			
R&D Energy Tech Hub	\$1,250,000.00	\$0.00	\$1,250,000.00	\$1,250,000.00			
Workforce Development	\$4,500,000.00	\$0.00	\$4,500,000.00	\$4,500,000.00			
TOTAL BPU Initiatives	\$35,847,885.00	\$23,351,854.17	\$12,512,417.48	\$35,864,271.65			

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

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

Table 7: Enhanced Incentives

New Jersey's Clean Energy Program Enhanced Incentives - Total Reporting Period: 10/01/2020 to 06/30/202

	Total Number of Projects Paid	Total Number of Projects Committed	Base	Enhanced Incentives Paid	Total Incentives Paid	Base Incentives Committed	Enhanced Incentives Committed	Total Incentives Committed	Total Incentives Paid & Committed
TOTAL Residential Programs	1335	395	\$2,301,143.33	\$997,500.00	\$3,298,643.33	\$864,346.38	\$372,500.00	\$1,236,846.38	\$4,535,489.71
TOTAL Commercial & Industrial Buildings	3144	1172	\$32,516,608.38	\$23,380,632.92	\$55,897,241.30	\$28,798,488.61	\$19,914,729.54	\$48,803,292.53	\$104,700,533.83
TOTAL NJCEP (ENHANCED INCENTIVES)	4479	1567	\$34,817,751.71	\$24,378,132.92	\$59,195,884.63	\$29,662,834.99	\$20,287,229.54	\$50,040,138.91	\$109,236,023.54

New Jersey's Clean Energy Program **Expenses by Category** Statewide: 3QFY21 (10/01/20 - 06/30/21) Administration & Program Evaluation & Related Development Research Rebate Processing, 8.8% 0.7% Inspections, and Other Quality Control. 6.4% Sales, Call Centers, Marketing & Website 4.5% Training Rebates, Grants, & 0.4% Other Direct Incentives 79.3%

Table 8: Expenditures by Expense Category

As shown in Table 8 (above), 79.3% of 3QFY21 program expenditures were for rebates, grants, and other incentives. This includes rebates and other direct incentives paid to participating customers, along with the cost of any measures installed in customer homes, and any payments made pursuant to any NJCEP grant.

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

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

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 October 1, 2020 through June 30, 2021. Savings include reductions in electric energy and natural gas usage, as well as reductions in electric capacity requirements. CHP-Fuel Cell and renewable energy generation include both electric generation and capacity.

Annual savings/generation is equal to the annual savings/generation of any measure installed from October 1, 2020 through June 30, 2021. The lifetime savings/generation is the expected savings/generation over the expected life of these measures. Measure lives range from 15 years for certain lighting, such as LEDs, to 25 years for renewable energy systems and new home measures.

Table 9 (below) summarizes annual and lifetime energy savings, CHP-Fuel Cell generation, and renewable energy generation from measures installed from October 1, 2020 through June 30, 2021.

Table 9: Energy Savings/Energy Capacity and Generation

Summary of Energy Savings/Energy Capacity and Generation
Statewide: 3FY21 (10/01/2020 - 06/30/2021)

Statewide: 3F121 (10/01/2020 - 06/30/2021)								
Actual	Committed	Total						
80,552	109,446	189,997						
91	5,737	5,829						
221.755	NA	221,755						
3,586	17,678	21,264						
678,010	314,276	992,285						
250	22,314	22,564						
943,281	581,911	1,525,192						
76,762	311,569	388,331						
266,106	NA	266,106						
26,889	128,601	155,489						
9.904.056	4.721.814	14,625,870						
3,743	436,461	440,204						
40.055.057	0.005.400	05 000 400						
		25,890,496						
1,505,995	6,006,033	7,512,029						
6,652,656	NA	6,652,656						
531,670	2,462,946	2,994,616						
	80,552 91 221,755 3,586 678,010 250 943,281 76,762 266,106 26,889 9,904,056 3,743 16,855,357 1,505,995	80,552 109,446 91 5,737 221,755 NA 3,586 17,678 678,010 314,276 250 22,314 943,281 581,911 76,762 311,569 266,106 NA 128,601 9,904,056 4,721,814 3,743 436,461 16,855,357 9,035,139 1,505,995 6,006,033 6,652,656 NA						

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: 3FY21 (10/01/2020 - 06/30/2021)					
CO2 (Metric Tons) Energy Efficiency CHP-Fuel Cell Renewable Energy	All Programs 469,340 7,601 156,277 633,218				
NOX (Metric Tons) Energy Efficiency CHP-Fuel Cell Renewable Energy Total	311.77 -5.29 100.39 406.87				
SO2 (Metric Tons) Energy Efficiency CHP-Fuel Cell Renewable Energy Total	206.42 2.19 81.04 289.65				
Hg (Grams) Energy Efficiency CHP - Fuel Cell Renewable Energy Total	745.59 0.27 292.72 1,038.58				

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

II. Introduction

This document reports the results of New Jersey's Clean Energy Program for FY21. 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 six 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"), 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 October 1, 2020 through June 30, 2021, also referred to as 3QFY21. 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 FY21 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 Direct Install Local Government Energy Audit State Facilities Initiative

RENEWABLE ENERGY PROGRAMS

Offshore Wind Community Solar Renewable Energy Incentive Program ("REIP")

DISTRIBUTED ENERGY RESOURCES

Combined Heat and Power Renewable Energy Storage Fuel Cell Microgrids

EDA PROGRAMS

Edison Innovation Clean Energy Manufacturing Fund ("CEMF")

PLANNING & ADMINISTRATION

BPU Program Administration (includes staff salaries)
Marketing – Program Evaluation & Analysis
Outreach & Education
Sponsorships

BPU INITIATIVES

Community Grants
Storage
Electric Vehicles
NJ Wind
R&D Energy Tech Hub
Workforce Development
Curriculum

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

Section III 3QFY21 Reporting Data Worksheets

The following tables provide cumulative information regarding various aspects of New Jersey's Clean Energy Program for the first Quarter of FY21, i.e., from October 1, 2020 through June 30, 2021. This data has been compiled by the NJCEP's current Program Administrator, TRC, using the NJCEP's Information Management System ("IMS"), a custom data tracking application administered and maintained by TRC.

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

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

Statewide Summary - New Jersey's Clean Energy Program Reporting Period: 10/01/2020 thru 06/30/2021 Budgets in effect as of: 06/13/2021 Program	Total Actual NJCEP Expenditures	Administration and Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates,Grants, and Other Direct Incentives	Inspections, and	Evaluation and Related Research
Energy Efficiency Programs	\$135,409,053.22	\$11,260,765.13	\$909,476.70	\$724,338.96	\$114,747,292.53	\$7,663,809.90	\$103,370.00
Distributed Energy Resources	\$5,977,956.25	\$479,499.89	\$32,630.22	\$0.00	\$2,592,705.37	\$2,873,120.77	\$0.00
Renewable Energy Programs	\$1,999,337.55	\$658,173.77	\$32,630.22	\$0.00	\$0.00	\$801,232.99	\$507,300.57
EDA Programs	\$66,254.04	\$66,254.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Planning and Administration	\$11,405,222.56	\$2,411,314.81	\$7,112,259.12	\$0.00	\$1,305,615.33	\$0.00	\$576,033.30
BPU Initiatives	\$23,351,854.16	\$748,079.16	\$0.00	\$0.00	\$22,603,775.00	\$0.00	\$0.00
TOTAL	\$178,209,677.78	\$15,624,086.80	\$8,086,996.26	\$724,338.96	\$141,249,388.23	\$11,338,163.66	\$1,186,703.87
Percent of Total	100.00%	8.77%	4.54%	0.41%	79.26%	6.36%	0.67%

Statewide Summary - Energy Efficiency Programs Reporting Period: 10/01/2020 thru 06/30/2021 Program	Total Actual NJCEP Expenditures	Administration and Program Development	ogram Centers, Training		Rebates,Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Evaluation and Related Research
Residential Energy Efficiency Programs							
Existing Homes	\$23,668,200.57	\$2,157,248.46	\$65,260.35	\$279,000.00	\$19,323,844.44	\$1,842,847.32	\$0.00
Residential HVAC - Electric & Gas	\$10,409,212.36	\$1,139,909.73	\$32,630.13	\$193,500.00	. , ,	\$636,211.72	\$0.00
Home Performance with Energy Star	\$13,258,988.21	\$1,017,338.73	\$32,630.22	\$85,500.00	. , , ,	\$1,206,635.60	\$0.00
Residential New Construction	\$5,165,952.55	\$1,165,876.71	\$32,630.13	\$0.00	\$3,498,103.76	\$469,341.95	\$0.00
Energy Efficient Products	\$22,438,613.27	\$746,143.98	\$32,630.22	\$0.00	\$19,054,087.86	\$2,605,751.21	\$0.00
Sub-Total: Residential Energy Efficiency Programs	\$51,272,766.39	\$4,069,269.15	\$130,520.70	\$279,000.00	\$41,876,036.06	\$4,917,940.48	\$0.00
Residential Low Income							
Comfort Partners	\$22,314,546.15	\$1,596,735.69	\$517,914.42	\$408,838.96	\$18,931,649.77	\$756,037.31	\$103,370.00
Sub-Total: Residential Low Income	\$22,314,546.15	\$1,596,735.69	\$517,914.42	\$408,838.96	\$18,931,649.77	\$756,037.31	\$103,370.00
C & I Energy Efficiency Programs							
C&I Buildings	\$46,577,383.59	\$4,198,635.54	\$195,781.14	\$36,500.00	\$40,394,215.02	\$1,752,251.89	\$0.00
C&I New Construction	\$1,140,129.91	\$696,366.60	\$32,630.22	\$0.00	\$354,266.35	\$56,866.74	\$0.00
C&I Retrofit	\$32,160,458.58	\$1,155,274.26	\$32,630.13	\$0.00	\$29,644,237.08	\$1,328,317.11	\$0.00
Pay-for-Performance New Construction	\$2,521,601.79	\$713,465.44	\$32,630.22	\$36,500.00	\$1,693,098.97	\$45,907.16	\$0.00
Pay-for-Performance	\$4,688,265.13	\$824,040.96	\$32,630.22	\$0.00	\$3,624,000.04	\$207,593.91	\$0.00
Custom C&I Pilot	\$511,450.46	\$80,604.69	\$32,630.13	\$0.00	\$351,447.53	\$46,768.11	\$0.00
Large Energy Users Program	\$5,555,477.72	\$728,883.59	\$32,630.22	\$0.00	\$4,727,165.05	\$66,798.86	\$0.00
Local Government Energy Audit	\$1,697,355.40	\$668,268.14	\$32,630.22	\$0.00	\$856,406.72	\$140,050.32	\$0.00
Direct Install	\$12,673,089.19	\$727,856.61	\$32,630.22	\$0.00	\$11,815,072.46	\$97,529.90	\$0.00
Sub-Total: C & I Energy Efficiency Programs	\$60,947,828.18	\$5,594,760.29	\$261,041.58	\$36,500.00	\$53,065,694.20	\$1,989,832.11	\$0.00
State Facilities Initiative							
State Facilities Initiative	\$873,912.50	\$0.00	\$0.00	\$0.00	\$873,912.50	\$0.00	\$0.00
Sub-Total: State Facilities Initiative	\$873,912.50	\$0.00	\$0.00	\$0.00	\$873,912.50	\$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	\$135,409,053.22	\$11,260,765.13	\$909,476.70	\$724,338.96	\$114,747,292.53	\$7,663,809.90	\$103,370.00
Percent of Total	100.00%	8.32%	0.67%	0.53%	84.74%	5.66%	0.08%

Statewide Summary - Distributed Energy Resources Reporting Period: 10/01/2020 thru 06/30/2021 Program	Total Actual NJCEP Expenditures	Administration and Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates,Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Evaluation and Related Research
CHP	\$3,150,161.53	\$479,499.89	\$32,630.22	\$0.00	\$2,592,705.37	\$45,326.05	\$0.00
Fuel Cell	\$15,294.72	\$0.00	\$0.00	\$0.00	\$0.00	\$15,294.72	\$0.00
Microgrids	\$2,812,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,812,500.00	\$0.00
TOTAL	\$5,977,956.25	\$479,499.89	\$32,630.22	\$0.00	\$2,592,705.37	\$2,873,120.77	\$0.00
Percent of Total	100.00%	8.02%	0.55%	0.00%	43.37%	48.06%	0.00%

Statewide Summary - Renewable Energy Programs Reporting Period: 10/01/2020 thru 06/30/2021 Program	Total Actual NJCEP Expenditures	Administration and Program Development	Sales, Call Centers, Marketing and Website		Rebates,Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Evaluation and Related Research
Offshore Wind	\$507,300.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$507,300.57
Solar Registration	\$1,492,036.98	\$658,173.77	\$32,630.22	\$0.00	\$0.00	\$801,232.99	\$0.00
TOTAL	\$1,999,337.55	\$658,173.77	\$32,630.22	\$0.00	\$0.00	\$801,232.99	\$507,300.57
Percent of Total	100.00%	32.92%	1.63%	0.00%	0.00%	40.07%	25.37%

Statewide Summary - EDA Programs Reporting Period: 10/01/2020 thru 06/30/2021 Program	Total Actual NJCEP Expenditures	Administration and Program Development	Sales, Call Centers, Marketing and Website		Rebates,Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Evaluation and Related Research
EDA Programs Admin	\$66,254.04	\$66,254.04	\$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
TOTAL	\$66,254.04	\$66,254.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Percent of Total	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Statewide Summary - Planning and Administration Reporting Period: 10/01/2020 thru 06/30/2021 Program	Total Actual NJCEP Expenditures	and Program Centers, Marketing and		Training	Rebates, Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Evaluation and Related Research
BPU Program Administration							
BPU Program Administration	\$2,411,314.81	\$2,411,314.81	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: BPU Program Administration	\$2,411,314.81	\$2,411,314.81	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Marketing							
Marketing Contract	\$3,950,031.04	\$0.00	\$3,950,031.04	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Marketing	\$3,950,031.04	\$0.00	\$3,950,031.04	\$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	\$576,033.30	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$576,033.30
Research and Analysis	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Program Evaluation/Analysis	\$576,033.30	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$576,033.30
Outreach and Education							
Sustainable Jersey	\$709,268.49	\$0.00	\$0.00	\$0.00	\$709,268.49	\$0.00	\$0.00
NJIT Learning Center	\$547,821.39	\$0.00	\$0.00	\$0.00	\$547,821.39	\$0.00	\$0.00
Conference	\$0.00	\$0.00	\$0.00	\$0.00	,	\$0.00	\$0.00
Outreach, Website, Other	\$3,162,228.08	\$0.00	1-7 - 7	\$0.00	1	\$0.00	\$0.00
Sub-Total: Outreach and Education	\$4,419,317.96	\$0.00	\$3,162,228.08	\$0.00	\$1,257,089.88	\$0.00	\$0.00
Memberships							
Memberships	\$48,525.45	\$0.00		\$0.00	\$48,525.45	\$0.00	\$0.00
Sub-Total: Memberships	\$48,525.45	\$0.00	\$0.00	\$0.00	\$48,525.45	\$0.00	\$0.00
TOTAL	\$11,405,222.56	\$2,411,314.81	\$7,112,259.12	\$0.00	\$1,305,615.33	\$0.00	\$576,033.30
Percent of Total	100.00%	21.14%	62.36%	0.00%	11.45%	0.00%	5.05%

Statewide Summary - BPU Initiatives Reporting Period: 10/01/2020 thru 06/30/2021 Program	Total Actual NJCEP Expenditures	Administration and Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates,Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Evaluation and Related Research
Community Energy Grants							
Community Energy Grants	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Community Energy Grants	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Storage							
Storage	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Storage	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Electric Vehicles							
Charge Up New Jersey	\$748,079.16	\$748,079.16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Plug In EV Incentive Fund	\$22,603,775.00	\$0.00	\$0.00	\$0.00	\$22,603,775.00	\$0.00	\$0.00
Sub-Total: Electric Vehicles	\$23,351,854.16	\$748,079.16	\$0.00	\$0.00	\$22,603,775.00	\$0.00	\$0.00
NJ Wind							
NJ Wind	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: NJ Wind	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
R&D Energy Tech Hub							
R&D Energy Tech Hub	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: R&D Energy Tech Hub	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Workforce Development							
Workforce Development	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Workforce Development	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL	\$23,351,854.16	\$748,079.16	\$0.00	\$0.00	\$22,603,775.00	\$0.00	\$0.00
Percent of Total	100.00%	3.20%	0.00%	0.00%	96.80%	0.00%	0.00%

		Peak Demand	d Savings			Annual Energy	Savings			Lifetime Energ	gy Savings	
New Jersey's Clean Energy Program							Actual YTD as	0/ -4				
Electric Savings vs. Goals	YTD Goal	Actual YTD	Actual YTD as	% of Goal	YTD Goal	Actual YTD	Goal	76 OT	YTD Goal	Actual YTD	Actual YTD as	% of Goal
Reporting Period: 10/01/2020 thru 06/30/2021							Goal					
Program	kW	kW	%		MWh	MWh	%		MWh	MWh	%	
Energy Efficiency Programs												
Residential Energy Efficiency Programs												
Existing Homes	2,409	3,252		135%	4,060	4,628		114%	64,836	74,524		115%
Residential HVAC - Electric & Gas	1,965	2,007		102%	2,739	3,664		134%	41,002	58,129		142%
Home Performance with Energy Star	444	1,245		281%	1,321	964		73%	23,834	16,395		69%
Residential New Construction	1,480	940		63%	4,472	2,971		66%	89,447	59,417		66%
Energy Efficient Products	48,874	37,325		76%	595,673	474,205		80%	8,699,988	6,841,478		79%
Energy Efficient Products - Lighting	44,830	34,940		78%	548,138	426,504		78%	8,222,077	6,240,157		76%
Energy Efficient Products - Non-Lighting	4,044	2,354		58%	47,535	47,512		100%	477,911	600,381		126%
Sub-Total: Residential Energy Efficiency Programs	52,764	41.516		79%	604,205	481,805		80%	8,854,270	6,975,420		79%
Residential Low Income	52,764	41,510		7976	004,205	461,605		80%	8,854,270	0,975,420		79%
Comfort Partners		445		0%	4,397	2.622		60%	65,038	41,707		64%
Comfort Partners		445		U%	4,397	2,022		00%	05,038	41,707		04%
Sub-Total: Residential Low Income	0	445		0%	4,397	2,622		60%	65,038	41,707		64%
C & I Energy Efficiency Programs												
C&I Buildings	30,051	34,617		115%	160,748	174,674		109%	2,566,521	2,611,087		102%
C&I New Construction	338	393		116%	1,621	1,641		101%	32,373	24,475		76%
C&I Retrofit	24,185	30,491		126%	122,717	149,109		122%	1,930,337	2,173,317		113%
Pay-for-Performance New Construction	184	598		325%	4,006	2,103		53%	64,012	31,311		49%
Pay-for-Performance	2,615	1,819		70%	12,287	6,994		57%	193,880	111,311		57%
Custom C&I Pilot	673	489		73%	2,572	4,283		167%	40,456	61,650		152%
Large Energy Users Program	2,057	828		40%	17,545	10,544		60%	305,462	209,023		68%
Direct Install	5,774	3,973		69%	27,268	18,909		69%	408,197	275,843		68%
Sub-Total: C & I Energy Efficiency Programs	35,825	38,590		108%	188,015	193,583		103%	2,974,718	2,886,930		97%
Sub-Total: Energy Efficiency Programs	88,589	80,552		91%	796,618	678,010		85%	11,894,026	9,904,056		83%
Distributed Energy Resources	88,389	80,552		9176	/90,018	678,010		63%	11,094,020	5,904,050		83%
CHP	408	91		22%	2,650	250		9%	46,362	3,743		8%
Cili	408	91		2270	2,030	250		376	40,302	3,743		676
Sub-Total: Distributed Energy Resources	408	91		22%	2,650	250		9%	46,362	3,743		8%
TOTAL	88,996	80,643		91%	799,267	678,259		85%	11,940,388	9,907,800		83%

		Annual Energ	y Savings		Lifetime Energy Savings					
New Jersey's Clean Energy Program										
Gas & Other Fuel Savings vs. Goals	YTD Goal	Actual YTD	Actual YTD as	% of Goal	YTD Goal	Actual YTD	Actual YTD as	% of Goal		
Reporting Period: 10/01/2020 thru 06/30/2021										
Program	MMBtu	MMBtu	%		MMBtu	MMBtu	%			
Energy Efficiency Programs										
Residential Energy Efficiency Programs										
Existing Homes	195,019	195,824		100%	3,907,886	3,673,676		94%		
Residential HVAC - Electric & Gas	138,619	132,455		96%	2,679,493	2,593,033		97%		
Home Performance with Energy Star	56,400	63,369		112%	1,228,393	1,080,643		88%		
Residential New Construction	52,824	38,706		73%	1,056,464	774,116		73%		
Energy Efficient Products	186,730	197,214		106%	2,379,494	2,772,239		117%		
Sub-Total: Residential Energy Efficiency Programs	434,572	431,743		99%	7,343,844	7,220,031		98%		
Residential Low Income										
Comfort Partners	25,878	22,953		89%	389,951	419,876		108%		
Sub-Total: Residential Low Income	25,878	22,953		89%	389,951	419,876		108%		
C & I Energy Efficiency Programs										
C&I Buildings	117,412	435,228		371%	2,263,473	8,526,518		377%		
C&I New Construction	2,167	2,211		102%	41,401	42,441		103%		
C&I Retrofit	21,384	67,302		315%	395,243	1,216,674		308%		
Pay-for-Performance New Construction	6,840	-851		-12%	113,750	-39,293		-35%		
Pay-for-Performance	38,247	22,374		58%	837,606	439,168		52%		
Custom C&I Pilot	4,526	-118		-3%	79,060	-1,766		-2%		
Large Energy Users Program	44,247	344,311		778%	796,412	6,869,295		863%		
Direct Install	70,864	53,357		75%	1,214,608	688,931		57%		
Sub-Total: C & I Energy Efficiency Programs	188,276	488,585		260%	3,478,080	9,215,450		265%		
Sub-Total: Energy Efficiency Programs	648,726	943,281		145%	11,211,875	16,855,357		150%		
Distributed Energy Resources										
CHP	7,900	76,762		972%	138,244	1,505,995		1089%		
		•								
Sub-Total: Distributed Energy Resources	7,900	76,762		972%	138,244	1,505,995		1089%		
TOTAL	656,626	1,020,043		155%	11,350,120	18,361,352		162%		

	Pea	ak Demand Savi	ngs	Anı	nual Energy Savi	ngs	Life	time Energy Sav	ings
New Jersey's Clean Energy Program Electric Savings Reporting Period: 10/01/2020 thru 06/30/2021	Installed	Committed	Installed and Committed	Installed	Committed	Installed and Committed	Installed	Committed	Installed and Committed
Program	kW	kW	kW	MWh	MWh	MWh	MWh	MWh	MWh
Energy Efficiency Programs									
Residential Energy Efficiency Programs									
Existing Homes	3,252	237	3,489	4,628	328	4,956	74,524	5,613	80,137
Residential HVAC - Electric & Gas	2,007	0	2,007	3,664	0	3,664	58,129	0	58,129
Home Performance with Energy Star	1,245	237	1,482	964	328	1,292	16,395	5,613	22,008
Residential New Construction	940	0	940	2,971	0	2,971	59,417	0	59,417
Energy Efficient Products	37,325	0	37,325	474,205	0	474,205	6,841,478	0	6,841,478
Energy Efficient Products - Lighting	34,940	0	34,940	426,504	0	426,504	6,240,157	0	6,240,157
Energy Efficient Products - Non-Lighting	2,354	0	2,354	47,512	0	47,512	600,381	0	600,381
Sub-Total: Residential Energy Efficiency Programs	41,516	237	41,753	481,805	328	482,133	6,975,420	5,613	6,981,033
Residential Low Income									
Comfort Partners	445	0	445	2,622	0	2,622	41,707	0	41,707
Sub-Total: Residential Low Income	445	0	445	2,622	0	2,622	41,707	0	41,707
C & I Energy Efficiency Programs									
C&I Buildings	34,617	104,462	139,079	174,674	292,426	467,100	2,611,087	4,398,454	7,009,541
C&I New Construction	393	548		1,641	4,374	6,015	24,475	65,945	90,420
C&I Retrofit	30,491	87,779		149,109	175,377	324,486	2,173,317	2,572,398	4,745,715
Pay-for-Performance New Construction	598	-277	322	2,103	10,522	12,626	31,311	172,731	204,042
Pay-for-Performance	1,819	9,515	11,333	6,994	42,072	49,066	111,311	653,261	764,573
Custom C&I Pilot	489	1,411	1,900	4,283	8,703	12,986	61,650	126,450	188,100
Large Energy Users Program	828	5,486	6,314	10,544	51,378	61,921	209,023	807,668	1,016,691
Direct Install	3,973	4,747	8,720	18,909	21,522	40,431	275,843	317,747	593,590
Sub-Total: C & I Energy Efficiency Programs	38,590	109,209	147,799	193,583	313,948	507,530	2,886,930	4,716,201	7,603,131
Sub-Total: Energy Efficiency Programs	80,552	109,446	189,997	678,010	314,276	992,285	9,904,056	4,721,814	14,625,870
Distributed Energy Resources									
CHP	91	5,737	5,829	250	22,314	22,564	3,743	436,461	440,204
Fuel Cell	0	0	0	0	0	0	0	0	0
Sub-Total: Distributed Energy Resources	91	5,737	5,829	250	22,314	22,564	3,743	436,461	440,204
TOTAL	80,643	115,183	195,826	678,259	336,590	1,014,849	9,907,800	5,158,275	15,066,074

	Anr	nual Energy Savi	ngs	Lifet	time Energy Sav	ings
New Jersey's Clean Energy Program Gas & Other Fuel Savings	Installed	Committed	Installed and	Installed	Committed	Installed and
Reporting Period: 10/01/2020 thru 06/30/2021			Committed			Committed
Program	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu
Energy Efficiency Programs						
Residential Energy Efficiency Programs						
Existing Homes	195,824	35,242	231,066	3,673,676	599,389	4,273,065
Residential HVAC - Electric & Gas	132,455	0	132,455	2,593,033	0	2,593,033
Home Performance with Energy Star	63,369	35,242	98,611	1,080,643	599,389	1,680,032
Residential New Construction	38,706	0	38,706	774,116	0	774,116
Energy Efficient Products	197,214	0	197,214	2,772,239	0	2,772,239
Sub-Total: Residential Energy Efficiency Programs	431,743	35,242	466,986	7,220,031	599,389	7,819,420
Residential Low Income						
Comfort Partners	22,953	0	22,953	419,876	0	419,876
Sub-Total: Residential Low Income	22,953	0	22,953	419,876	0	419,876
C & I Energy Efficiency Programs						
C&I Buildings	435,228	430,001	865,230	8,526,518	6,861,786	15,388,304
C&I New Construction	2,211	22,005	24,216	42,441	421,041	463,482
C&I Retrofit	67,302	152,824	220,126	1,216,674	1,856,302	3,072,975
Pay-for-Performance New Construction	-851	8,650	7,799	-39,293	234,013	194,720
Pay-for-Performance	22,374	126,373	148,747	439,168	2,449,908	2,889,077
Custom C&I Pilot	-118	14,466	14,348	-1,766	245,163	243,396
Large Energy Users Program	344,311	105,683	449,993	6,869,295	1,655,359	8,524,654
Direct Install	53,357	116,668	170,024	688,931	1,573,965	2,262,896
Sub-Total: C & I Energy Efficiency Programs	488,585	546,669	1,035,254	9,215,450	8,435,751	17,651,200
Sub-Total: Energy Efficiency Programs	943,281	581,911	1,525,192	16,855,357	9,035,139	25,890,496
Distributed Energy Resources					•	
CHP	76,762	311,569	388,331	1,505,995	6,006,033	7,512,029
Fuel Cell	0	0	0	0	0	0
Sub-Total: Distributed Energy Resources	76,762	311,569	388,331	1,505,995	6,006,033	7,512,029
TOTAL	1,020,043	893,480	1,913,523	18,361,352	15,041,172	33,402,524

		Capacity		А	nnual Generatio	n	Lit	fetime Generatio	n
New Jersey's Clean Energy Program Electric Generation Reporting Period: 10/01/2020 thru 06/30/2021	Installed	Committed	Installed and Committed	Installed	Committed	Installed and Committed	Installed	Committed	Installed and Committed
Program	kW	kW	kW	MWh	MWh	MWh	MWh	MWh	MWh
Distributed Energy Resources									
CHP	3,586	16,778	20,364	26,889	121,111	147,999	531,670	2,350,599	2,882,269
Fuel Cell	0	900	900	0	7,490	7,490	0	112,347	112,347
Sub-Total: Distributed Energy Resources	3,586	17,678	21,264	26,889	128,601	155,489	531,670	2,462,946	2,994,616
Renewable Energy Programs									
Solar Registration	221,755	0	221,755	266,106	0	266,106	6,652,656	0	6,652,656
Sub-Total: Renewable Energy Programs	221,755	0	221,755	266,106	0	266,106	6,652,656	0	6,652,656
TOTAL	225,341	17,678	243,019	292,995	128,601	421,595	7,184,326	2,462,946	9,647,272

	Annual Emissions Reductions				Lifetime Emissions Reductions			
New Jersey's Clean Energy Program								
Emissions Reductions	CO ₂	NO _x	SO ₂	Hg	CO ₂	NO _x	SO ₂	Hg
Reporting Period: 10/01/2020 thru 06/30/2021								
Program	metric tons	metric tons	metric tons	grams	metric tons	metric tons	metric tons	grams
Energy Efficiency Programs								
Residential Energy Efficiency Programs								
Existing Homes	13,132	9.93	1.41	5.09	239,139	181.75	22.69	81.97
Residential HVAC - Electric & Gas	9,196	6.92	1.12	4.03	172,040	130.37	17.70	63.94
Home Performance with Energy Star	3,936	3.01	0.29	1.06	67,099	51.38	4.99	18.03
Residential New Construction	3,803	2.74	0.90	3.27	76,063	54.79	18.10	65.36
Energy Efficient Products	288,865	187.08	144.36	521.42	4,164,695	2,696.68	2,083.26	7,524.59
Energy Efficient Products - Lighting	250,474	160.91	129.89	469.15	3,664,674	2,354.24	1,900.41	6,864.17
Energy Efficient Products - Non-Lighting	38,391	26.17	14.47	52.26	500,024	342.44	182.85	660.43
Sub-Total: Residential Energy Efficiency Programs	305,800	199.75	146.67	529.78	4,479,897	2,933	2,124.05	7,671.92
Residential Low Income								
Comfort Partners	23,870	18.55	0.80	2.88	46,823	33.29	12.70	45.88
Sub-Total: Residential Low Income	23,870	18.55	0.80	2.88	46,823	33	12.70	45.88
C & I Energy Efficiency Programs								
C&I Buildings	125,727	84.10	53.19	192.13	1,986,876	1,341.65	795.20	2,872.19
C&I New Construction	1,081	0.71	0.50	1.80	16,631	11.01	7.45	26.92
C&I Retrofit	91,147	59.07	45.41	164.02	1,341,035	870.81	661.87	2,390.65
Pay-for-Performance New Construction	1,190	0.76	0.64	2.31	16,298	10.17	9.54	34.44
Pay-for-Performance	5,297	3.57	2.13	7.69	88,726	60.36	33.90	122.44
Custom C&I Pilot	2,509	1.61	1.30	4.71	36,111	23.18	18.78	67.81
Large Energy Users Program	24,503	18.38	3.21	11.60	488,075	366.12	63.66	229.93
Direct Install	13,942	9.37	5.76	20.80	198,634	132.88	84.01	303.43
Sub-Total: C & I Energy Efficiency Programs	139,670	93.47	58.95	212.93	2,185,509	1,475	879.21	3,175.62
Sub-Total: Energy Efficiency Programs	469,340	311.77	206.42	745.59	6,712,229	4,441.04	3,015.96	10,893.42
Distributed Energy Resources								
CHP	7,601	-5.29	2.19	0.27	150,096	-109.23	41.66	4.12
Fuel Cell	0	0.00	0.00	0.00	0	0.00	0.00	0.00
Sub-Total: Distributed Energy Resources	7,601	-5.29	2.19	0.27	150,096	-109.23	41.66	4.12
Renewable Energy Programs								
Solar Registration	156,277	100.39	81.04	292.72	3,906,923	2,509.87	2,026.04	7,317.92
Sub-Total: Renewable Energy Programs	156,277	100.39	81.04	292.72	3,906,923	2,510	2,026.04	7,317.92
TOTAL	633,218	406.87	289.65	1,038.58	10,769,248	6,842	5,083.66	18,215.46

New Jersey's Clean Energy Program

Program Metrics

Reporting Period: 10/01/2020 thru 06/30/2021

Program-Tracking Metric	Units
Residential Programs	
EXISTING HOMES (Res HVAC - COOL Completions)	
Number of Central Air Conditioners and Heat Pumps Rebated	7,646
EXISTING HOMES (Res HVAC - WARM Completions)	
Number of Furnaces, Boilers and Hot Water Heaters Rebated	9,625
EXISTING HOMES (HPwES Enrollments)	
Number of Homes Approved to Complete HPwES Measures	5,229
EXISTING HOMES (HPwES Completions)	
Number of Homes that Completed HPwES Measures	3,339
RESIDENTIAL NEW CONSTRUCTION (Enrollments)	
Number of Homes Enrolled with Commitments to Build to RNC Efficiency Standards	2,086
RESIDENTIAL NEW CONSTRUCTION (Completions)	
Number of Homes Completed per RNC Efficiency Standards	2,428
ENERGY EFFICIENT PRODUCTS	
Number of Clothes Washers Rebated	18,398
ENERGY EFFICIENT PRODUCTS	
Number of Clothes Dryers Rebated	13,584
ENERGY EFFICIENT PRODUCTS	
Number of Lighting Units Rebated	9,558,383
ENERGY EFFICIENT PRODUCTS	
Number of Refrigerators Rebated	11,638
ENERGY EFFICIENT PRODUCTS	
Number of Recycled Appliances Rebated	4,258

Commercial & Industrial Programs	
C&I BUILDINGS: C&I Retrofit (Applications Approved)	
Number of Applications Approved	3,331
C&I BUILDINGS: C&I Retrofit (Applications Completed)	
Number of Applications Rebated	2,669
C&I BUILDINGS: C&I NC (Applications Approved)	
Number of Applications Approved	92
C&I BUILDINGS: C&I NC (Applications Completed)	
Number of Applications Rebated	62
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	5
C&I BUILDINGS: P4P NC (Benchmarking Reports Completed)	
Number of Projects Receiving P4P-NC Incentive #3 - Post Construction Benchmarking Report	3
C&I BUILDINGS: P4P EB (Approved Energy Reduction Plans)	
Number of projects receiving P4P Incentive #1 - Energy Reduction Plan	39
C&I BUILDINGS: P4P EB (Installations Completed)	
Number of projects receiving P4P Incentive #2 - Installation of Recommended Measures	23
C&I BUILDINGS: P4P EB (M&V Reports) Completed	
Number of projects receiving P4P Incentive #3 - Post Construction M&V Report	7
C&I BUILDINGS: LEUP (Approved Final Energy Efficiency Plans)	
Number of Final Energy Efficiency Plans approved	9
C&I BUILDINGS: LEUP (Applications Completed)	
Number of Applications Rebated	11
C&I BUILDINGS: CTEEP (Applications Approved)	
Number of applications approved	46
C&I BUILDINGS: CTEEP (Applications Completed)	
Number of applications rebated	33
Local Government Energy Audit - Audits Reviewed and Processed	
Number of audit applications reviewed and processed	277
Local Government Energy Audit - Audits Paid	
Number of Audit Applications Paid	183
Direct Install - Applications Completed	
Number of projects completed	356

Residential Low Income	
Comfort Partners	
Number of Homes Completed	2,651

Distributed Energy Resources		
CHP		
Approved Applications	2	
CHP		
Completed Applications	0	
Fuel Cells		
Approved Applications	1	
Fuel Cells		
Completed Applications	0	
Energy Storage		
Completed Applications	0	

Solar Registration		
SREC Registration		
Number of Initial Registrations Accepted	0	
SREC Registration		
Number of Applications Issued Permission to Operate		
TI Program		
Number of Applications Accepted	15,517	
TI Program		
Number of Applications Issued Permission to Operate	10,456	

Section V Notes and Definitions

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

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

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 standard
- Completions	=	Number of homes completed per RNC efficiency standards
Energy Efficient Products	_	Trainibor of Horico completed per rate emotoricy diditidated
- LEDs Distributed	=	Number of LEDs and Fixtures distributed
- Clothes Washer Applications Completed		Number of clothes washers rebated
	=	
- Large Appliance Recycling Applications Completed	=	Number of recycled large appliances rebated
- Consumer Electronics Applications Completed	=	Number of set-top boxes, televisions, etc. distributed
- Refrigerator or Applications Completed	=	Number of refrigerators rebated
Home Performance with ENERGY STAR		
- Tier 2 Enrollments	=	Number of homes approved to complete Tier 2 HPwES measures
- Tier 2 Completions	=	Number of homes that completed Tier 2 HPwES measures
- Tier 3 Enrollments	=	Number of homes approved to complete Tier 3 HPwES measures
- Tier 3 Completions	=	Number of homes that completed Tier 3 HPwES measures
RESIDENTIAL LOW INCOME PROGRAMS		
Comfort Partners		
- Homes Completed	=	Number of homes with electric measures installed (gas homes completed is a su
. iooo oompiotod	_	of electric homes completed
COMMERCIAL & INDUSTRIAL PROCESSIO		a distant number completed
COMMERCIAL & INDUSTRIAL PROGRAMS		
C&I New Construction		
- Applications Approved	=	Number of applications approved
- Applications Completed	=	Number of applications rebated
C&I Retrofit		
- Applications Completed	=	Number of applications rebated
Pay-for-Performance - New Construction		
- Proposed ERP Approval	=	Number of projects that have approved proposed ERPs
 As-Built Energy Reduction Plans Completed 	=	Number of projects that have submitted As-Built ERPs
- Commissioning Reports Completed	=	Number of projects that have completed their commissioning report
Pay-for-Performance - Retrofit		
- Approved Energy Reduction Plans	=	Number of projects that have approved ERPs
- Installations Completed	=	Number of projects that have completed installation of recommended measures
- M&V Reports Completed	=	Number of projects that have completed their measurement and verification repo
Local Government Energy Audit		
- Audits Reviewed and Processed	=	Number of audit applications reviewed and processed
- Audits Rebated	=	Number of audit applications rebated
Direct Install		.11
- Applications Completed	=	Number of projects completed
Large Energy Users Program		L. Arresto I. see
- Approved FEEPs	=	Number of applications with approved Final Energy Efficiency Plans
**	_	. talliss. S. applications that approved time Energy Emoisticy Fields
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 Accepted - Applications Completed	=	Number of applications assigned a NJ Certification Number