



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

3QFY20 Final Report

Reporting Period:
July 1, 2019 through March 31, 2020

Table of Contents

I.	Executive Summary.....	1
II.	Introduction.....	9
III.	3QFY20 Reporting Data Worksheets	
	Expenses vs. Budgets.....	11
	Detailed Expenses.....	12
	Electric Energy Savings vs. Annual Goals.....	14
	Electric Energy Savings.....	15
	Gas and Other Fuel Savings.....	16
	Electric Generation.....	17
	Emissions Reductions.....	18
	Tracking Metrics.....	19
IV.	Notes and Definitions.....	22

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. 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, 2019 through March 31, 2020 also referred to as 3QFY20.

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 reports on the activities of the Division of Clean Energy, the 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 & 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; and
 - c. renewable energy capacity and generation; and
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, the renewable energy programs, the distributed energy resources programs, the EDA programs, and for the Division of Clean Energy program administration costs. Committed expenditures in Tables 1-5 represent firm commitments that existed as of March 31, 2020 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: 3QFY20 (7/1/19 - 03/31/20)				
	Budget	Actual	Expenses Committed	Total
Energy Efficiency (EE)	\$363,973,479.70	\$125,723,519.49	\$152,919,436.87	\$278,642,956.36
Distributed Energy Resources	\$30,344,822.65	\$2,110,082.30	\$19,367,748.00	\$21,477,830.30
Renewable Energy Programs	\$8,280,623.05	\$1,476,078.51	\$1,887,787.57	\$3,363,866.08
EDA Programs	\$91,007.38	\$45,294.48	\$0.00	\$45,294.48
Planning & Administration	\$19,203,096.65	\$4,084,845.71	\$5,232,983.92	\$9,317,829.63
BPU Initiatives	\$51,105,000.00	\$0.00	\$15,000,000.00	\$15,000,000.00
Total	\$472,998,029.43	\$133,439,820.49	\$194,407,956.36	\$327,847,776.85

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: 3QFY20 (7/1/19 - 03/31/20)				
Program	Budget	Expenses Actual	Expenses Committed	Total
RESIDENTIAL PROGRAMS				
Existing Homes	\$33,030,481.60	\$20,750,365.78	\$3,106,433.60	\$23,856,799.38
<i>Residential HVAC - Electric & Gas</i>	\$11,406,137.47	\$7,258,329.95	\$0.00	\$7,258,329.95
<i>Home Performance with Energy Star</i>	\$19,737,340.76	\$13,492,035.83	\$3,106,433.60	\$16,598,469.43
<i>Existing Homes (Post Transition)</i>	\$1,887,003.37	\$0.00	\$0.00	\$0.00
Residential New Construction	\$17,053,370.24	\$7,865,429.79	\$6,519,513.50	\$14,384,943.29
Energy Efficient Products	\$30,339,697.00	\$16,667,569.94	\$0.00	\$16,667,569.94
Sub-Total: Residential Programs	\$80,423,548.84	\$45,283,365.51	\$9,625,947.10	\$54,909,312.61
RESIDENTIAL LOW INCOME				
Comfort Partners	\$45,500,000.00	\$19,907,542.93	\$10,802,477.01	\$30,710,019.94
Sub-Total: Residential Low Income	\$45,500,000.00	\$19,907,542.93	\$10,802,477.01	\$30,710,019.94
COMMERCIAL & INDUSTRIAL PROGRAMS				
Commercial & Industrial Buildings	\$117,238,236.35	\$39,543,832.67	\$62,219,923.10	\$101,763,755.77
<i>Commercial & Industrial New Construction</i>	\$1,948,795.92	\$1,016,206.53	\$651,431.68	\$1,667,638.21
<i>Commercial & Industrial Retrofit</i>	\$38,873,877.33	\$22,490,320.84	\$21,440,617.49	\$43,930,938.33
<i>Pay-for-Performance New Construction</i>	\$13,252,926.58	\$3,811,544.76	\$6,166,461.99	\$9,978,006.75
<i>Pay-for-Performance</i>	\$28,933,738.16	\$5,135,377.28	\$17,736,770.40	\$22,872,147.68
<i>Customer Commercial & Industrial Pilot</i>	\$1,909,157.96	\$468,738.26	\$1,189,163.87	\$1,657,902.13
<i>Large Energy Users Program</i>	\$28,842,094.32	\$6,621,645.00	\$15,035,477.67	\$21,657,122.67
<i>Commercial & Industrial Buildings (Post Transition)</i>	\$3,477,646.08	\$0.00	\$0.00	\$0.00
Local Government Energy Audit	\$4,682,805.60	\$2,240,056.45	\$671,179.50	\$2,911,235.95
Direct Install	\$54,630,410.47	\$17,949,335.56	\$13,011,036.72	\$30,960,372.28
Sub-Total: C&I Programs	\$176,551,452.42	\$59,733,224.68	\$75,902,139.32	\$135,635,364.00
Multifamily	\$4,909,605.00	\$0.00	\$0.00	\$0.00
State Facilities Initiative	\$56,588,873.44	\$799,386.37	\$56,588,873.44	\$57,388,259.81
TOTAL Energy Efficiency Programs	\$363,973,479.70	\$125,723,519.49	\$152,919,436.87	\$278,642,956.36

Table 3 (below) includes program budgets, and YTD spending and outstanding commitments for the CHP programs.

Table 3: Distributed Energy Resources Budget and YTD Expenses

Summary of Distributed Energy Resources Program Budgets and YTD Expenditures Statewide: 3QFY20 (7/1/19 - 03/31/20)				
Program	Budget	Actual	Expenses Committed	Total
DISTRIBUTED ENERGY RESOURCES				
CHP-Fuel Cell: Large and Small	\$21,204,822.65	\$2,070,568.50	\$17,122,665.70	\$19,193,234.20
RE Storage	\$140,000.00	\$39,513.80	\$135,000.00	\$174,513.80
Fuel Cell	\$5,000,000.00	\$0.00	\$0.00	\$0.00
Microgrids	\$4,000,000.00	\$0.00	\$0.00	\$0.00
TOTAL CHP-Fuel Cell Programs	\$30,344,822.65	\$2,110,082.30	\$17,257,665.70	\$19,367,748.00

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: 3QFY20 (7/1/19 - 03/31/20)				
Program	Budget	Actual	Expenses Committed	Total
RENEWABLE PROGRAMS				
Offshore Wind	\$3,280,623.05	\$0.00	\$1,887,787.57	\$1,887,787.57
Community Solar	\$3,000,000.00	\$0.00	\$0.00	\$0.00
Renewable Energy Incentive Program	\$2,000,000.00	\$1,476,078.51	\$0.00	\$1,476,078.51
TOTAL Renewable Energy Programs	\$8,280,623.05	\$1,476,078.51	\$1,887,787.57	\$3,363,866.08

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: 3QFY20 (7/1/19 - 03/31/20)				
Program	Budget	Actual	Expenses Committed	Total
EDA PROGRAMS				
EDA Programs Admin	\$91,007.38	\$45,294.48	\$0.00	\$45,294.48
Edison Innovation Clean Energy Manufacturing Fund (CEMF)	\$0.00	\$0.00	\$0.00	\$0.00
Edison Innovation Green Growth Fund (EIGGF)	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL EDA Programs	\$91,007.38	\$45,294.48	\$0.00	\$45,294.48

The Division of Clean Energy (DCE) 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: 3QFY20 (7/1/19 - 03/31/20)				
Program	Budget	Actual	Expenses Committed	Total
Program Administration				
BPU Program Administration	\$3,555,000.00	\$12,468.60	\$0.00	\$12,468.60
Sub-Total: BPU Program Administration	\$3,555,000.00	\$12,468.60	\$0.00	\$12,468.60
MARKETING				
Marketing Contract	\$4,400,000.00	\$0.00	\$124,416.69	\$124,416.69
Sub-Total: Marketing	\$4,400,000.00	\$0.00	\$124,416.69	\$124,416.69
Program Evaluation/Analysis				
Program Evaluation	\$3,969,428.25	\$645,673.03	\$3,445,982.55	\$4,091,655.58
Research and Analysis	\$250,000.00	\$0.00	\$85,920.00	\$85,920.00
Sub-Total: Program Evaluation/Analysis	\$4,219,428.25	\$645,673.03	\$3,531,902.55	\$4,177,575.58
OUTREACH AND EDUCATION				
Sustainable Jersey	\$742,085.00	\$133,582.80	\$644,224.83	\$777,807.63
NJIT CE Learning Center	\$691,583.40	\$168,333.95	\$535,439.85	\$703,773.80
Conference	\$750,000.00	\$0.00	\$355,000.00	\$355,000.00
Outreach, Website, Other	\$4,775,000.00	\$3,124,787.33	\$0.00	\$3,124,787.33
Sub-Total: Outreach and Education	\$6,958,668.40	\$3,426,704.08	\$1,534,664.68	\$4,961,368.76
SPONSORSHIPS				
Sponsorships	\$70,000.00	\$0.00	\$42,000.00	\$42,000.00
Sub-Total: Sponsorships	\$70,000.00	\$0.00	\$42,000.00	\$42,000.00
TOTAL NJCEP Administration	\$19,203,096.65	\$4,084,845.71	\$5,232,983.92	\$9,317,829.63

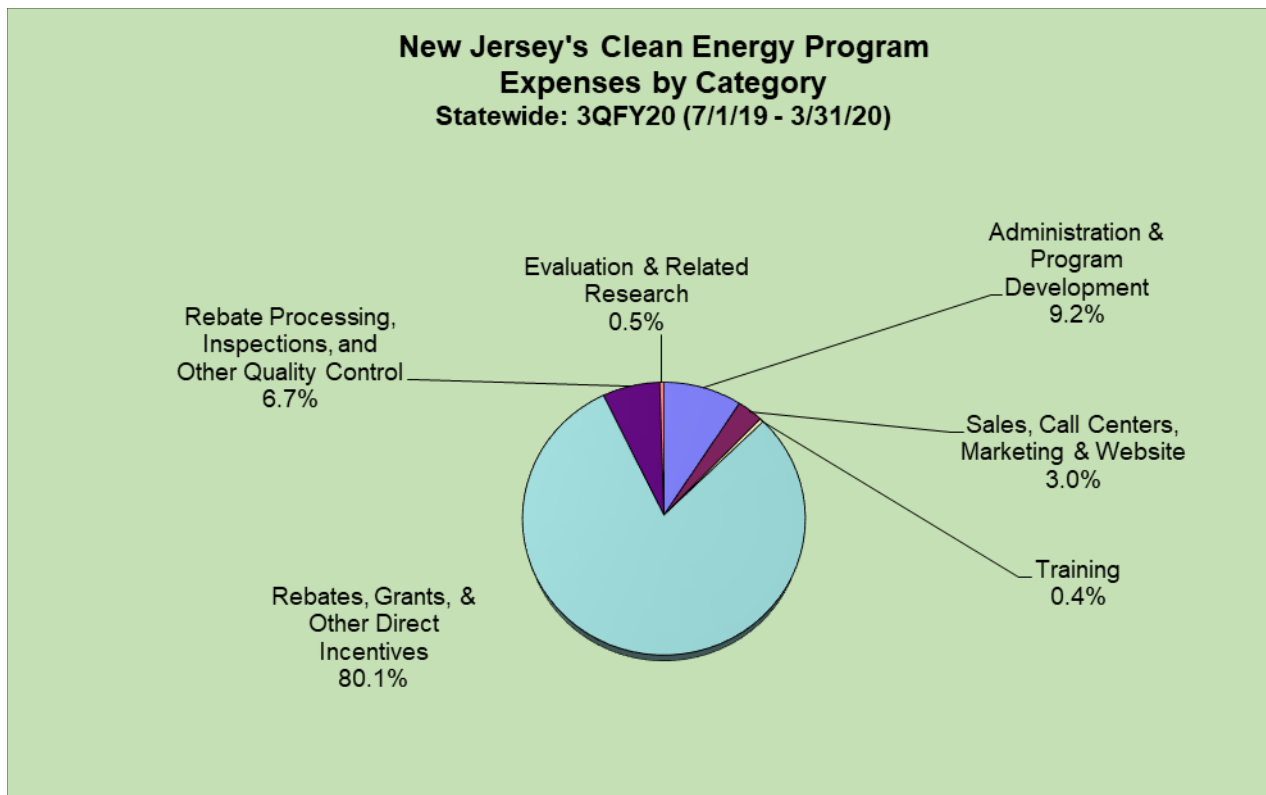
Summary of BPU Initiatives Statewide: 3QFY20 (7/1/19 - 03/31/20)				
Program	Budget	Actual	Expenses Committed	Total
Community Energy Grants	\$1,000,000.00	\$0.00	\$0.00	\$0.00
Storage	\$4,105,000.00	\$0.00	\$0.00	\$0.00
Electric Vehicles	\$30,000,000.00	\$0.00	\$15,000,000.00	\$15,000,000.00
NJ Wind	\$4,500,000.00	\$0.00	\$0.00	\$0.00
R&D Energy Tech Hub	\$4,500,000.00	\$0.00	\$0.00	\$0.00
Workforce Development	\$2,500,000.00	\$0.00	\$0.00	\$0.00
Curriculum	\$4,500,000.00	\$0.00	\$0.00	\$0.00
TOTAL BPU Initiatives	\$51,105,000.00	\$0.00	\$15,000,000.00	\$15,000,000.00

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.

Table 7: Enhanced Incentives

New Jersey's Clean Energy Program Enhanced Incentives - Total Reporting Period: 07-01-19 to 03-31-20	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	464	32	\$768,308.49	\$463,750.00	\$1,232,058.49	\$122,029.04	\$32,250.00	\$154,279.04	\$1,386,337.53
TOTAL Commercial & Industrial Buildings	633	582	\$5,576,042.87	\$4,220,953.13	\$9,796,996.00	\$9,954,994.94	\$5,266,546.52	\$15,221,541.46	\$25,018,537.46
TOTAL NJCEP (ENHANCED INCENTIVES)	1,097	614	\$6,344,351.36	\$4,684,703.13	\$11,029,054.49	\$10,077,023.98	\$5,298,796.52	\$15,375,820.50	\$26,404,874.99

Table 8: Expenditures by Expense Category



As shown in Table 8 (above), 80.1% of 3QFY20 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 between July 1, 2019 through March 31, 2020. 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, 2019 through March 31, 2020. 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, 2019 through March 31, 2020.

Table 9: Energy Savings/Energy Capacity and Generation

Summary of Energy Savings/Energy Capacity and Generation Statewide: 3QFY20 (7/1/19 - 03/31/20)			
	<u>Actual</u>	<u>Committed</u>	<u>Total</u>
<u>Demand</u>			
kW Reduced			
Energy Efficiency	70,682	39,256	109,938
CHP-Fuel Cell	0	5,829	5,829
kW Installed (Capacity)			
Renewable Energy	319,252	N/A	319,252
CHP-Fuel Cell	130	21,155	21,285
<u>Annual</u>			
MWh Saved			
Energy Efficiency	545,236	225,431	770,667
CHP-Fuel Cell	0	23,326	23,326
MMBtu Saved			
Energy Efficiency	434,138	1,654,767	2,088,905
CHP-Fuel Cell	4,005	334,908	338,913
MWh Generated			
Renewable Energy	383,103	N/A	383,103
CHP-Fuel Cell	714	154,431	155,145
<u>Lifetime</u>			
MWh Saved			
Energy Efficiency	8,014,160	3,413,646	11,427,806
CHP-Fuel Cell	0	451,638	451,638
MMBtu Saved			
Energy Efficiency	7,677,320	31,064,641	38,741,961
CHP-Fuel Cell	60,072	6,356,120	6,416,192
MWh Generated			
Renewable Energy	9,577,571	N/A	9,577,571
CHP-Fuel Cell	10,704	2,980,105	2,990,809

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: 3QFY20 (7/1/19 - 03/31/20)	
	All Programs
<u>CO2 (Metric Tons)</u>	
Energy Efficiency	339,259
CHP-Fuel Cell	168
Renewable Energy	224,986
Total	<u>564,413</u>
<u>NOX (Metric Tons)</u>	
Energy Efficiency	221
CHP-Fuel Cell	0.38
Renewable Energy	145
Total	<u>366</u>
<u>SO2 (Metric Tons)</u>	
Energy Efficiency	164
CHP-Fuel Cell	0.22
Renewable Energy	117
Total	<u>281</u>
<u>Hg (Grams)</u>	
Energy Efficiency	592
CHP-Fuel Cell	0.00
Renewable Energy	421
Total	<u>1,014</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 New Jersey’s Clean Energy Program for FY20. 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 Board’s Division of Clean Energy.

This report presents program results for the period from July 1, 2019 through March 31, 2020 also referred to as 3QFY20. 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 period. Program financial results for the period are measured against those budgets.

The Board approved the following FY20 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 Facility Initiatives

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

3QFY20 Reporting Data Worksheets

The following tables provide cumulative information regarding various aspects of the New Jersey's Clean Energy Program (NJCEP) for the third Quarter of FY20, i.e., from July 1, 2019 through March 31, 2020. This data has been compiled by the NJCEP's current Program Administrator, TRC Environmental Corporation (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: 07/01/2019 thru 03/31/2020	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	\$125,723,519.49	\$11,148,734.31	\$860,751.10	\$597,417.43	\$105,152,745.05	\$7,963,871.60	\$0.00
Distributed Energy Resources	\$2,110,082.30	\$491,217.64	\$32,630.22	\$0.00	\$1,419,219.02	\$167,015.42	\$0.00
Renewable Energy Programs	\$1,476,078.51	\$585,124.27	\$32,630.22	\$0.00	\$0.00	\$858,324.02	\$0.00
EDA Programs	\$45,294.48	\$45,294.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Planning and Administration	\$4,084,845.71	\$12,468.60	\$3,124,787.33	\$0.00	\$301,916.75	\$0.00	\$645,673.03
BPU Initiatives	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL	\$133,439,820.49	\$12,282,839.30	\$4,050,798.87	\$597,417.43	\$106,873,880.82	\$8,989,211.04	\$645,673.03
Percent of Total	100.00%	9.20%	3.04%	0.45%	80.09%	6.74%	0.48%

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

Statewide Summary - Energy Efficiency Programs Reporting Period: 07/01/2019 thru 03/31/2020	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	\$20,750,365.78	\$2,180,684.00	\$65,260.35	\$268,000.00	\$16,539,658.18	\$1,696,763.25	\$0.00
Residential HVAC - Electric & Gas	\$7,258,329.95	\$1,151,627.52	\$32,630.13	\$166,500.00	\$5,370,496.55	\$537,075.75	\$0.00
Home Performance with Energy Star	\$13,492,035.83	\$1,029,056.48	\$32,630.22	\$101,500.00	\$11,169,161.63	\$1,159,687.50	\$0.00
Existing Homes (Post Transition)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Residential New Construction	\$7,865,429.79	\$1,177,594.46	\$32,630.13	\$4,500.00	\$6,013,094.73	\$637,610.47	\$0.00
Energy Efficient Products	\$16,667,569.94	\$757,861.73	\$32,630.22	\$0.00	\$13,254,380.63	\$2,622,697.36	\$0.00
Sub-Total: Residential Energy Efficiency Programs	\$45,283,365.51	\$4,116,140.19	\$130,520.70	\$272,500.00	\$35,807,133.54	\$4,957,071.08	\$0.00
Residential Low Income							
Comfort Partners	\$19,907,542.93	\$1,335,376.38	\$469,188.82	\$324,917.43	\$17,037,797.36	\$740,262.94	\$0.00
Sub-Total: Residential Low Income	\$19,907,542.93	\$1,335,376.38	\$469,188.82	\$324,917.43	\$17,037,797.36	\$740,262.94	\$0.00
C & I Energy Efficiency Programs							
C&I Buildings	\$39,543,832.67	\$4,277,657.48	\$195,781.14	\$0.00	\$33,147,864.06	\$1,922,529.99	\$0.00
C&I New Construction	\$1,016,206.53	\$708,084.37	\$32,630.22	\$0.00	\$253,549.64	\$21,942.30	\$0.00
C&I Retrofit	\$22,490,320.84	\$1,166,992.04	\$32,630.13	\$0.00	\$19,775,861.51	\$1,514,837.16	\$0.00
Pay-for-Performance New Construction	\$3,811,544.76	\$725,183.19	\$32,630.22	\$0.00	\$3,005,657.50	\$48,073.85	\$0.00
Pay-for-Performance	\$5,135,377.28	\$835,758.72	\$32,630.22	\$0.00	\$4,040,260.97	\$226,727.37	\$0.00
Custom C&I Pilot	\$468,738.26	\$101,037.82	\$32,630.13	\$0.00	\$300,413.54	\$34,656.77	\$0.00
Large Energy Users Program	\$6,621,645.00	\$740,601.34	\$32,630.22	\$0.00	\$5,772,120.90	\$76,292.54	\$0.00
C&I Buildings (Post Transition)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Local Government Energy Audit	\$2,240,056.45	\$679,985.90	\$32,630.22	\$0.00	\$1,316,500.73	\$210,939.60	\$0.00
Direct Install	\$17,949,335.56	\$739,574.36	\$32,630.22	\$0.00	\$17,044,062.99	\$133,067.99	\$0.00
Sub-Total: C & I Energy Efficiency Programs	\$59,733,224.68	\$5,697,217.74	\$261,041.58	\$0.00	\$51,508,427.78	\$2,266,537.58	\$0.00
Multifamily							
Multifamily	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Multifamily	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
State Facilities Initiative							
State Facilities Initiative	\$799,386.37	\$0.00	\$0.00	\$0.00	\$799,386.37	\$0.00	\$0.00
Sub-Total: State Facilities Initiative	\$799,386.37	\$0.00	\$0.00	\$0.00	\$799,386.37	\$0.00	\$0.00
TOTAL	\$125,723,519.49	\$11,148,734.31	\$860,751.10	\$597,417.43	\$105,152,745.05	\$7,963,871.60	\$0.00
Percent of Total	100.00%	8.87%	0.68%	0.48%	83.64%	6.33%	0.00%

Statewide Summary - Distributed Energy Resources Reporting Period: 07/01/2019 thru 03/31/2020	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	\$2,070,568.50	\$491,217.64	\$32,630.22	\$0.00	\$1,419,219.02	\$127,501.62	\$0.00
RE Storage	\$39,513.80	\$0.00	\$0.00	\$0.00	\$0.00	\$39,513.80	\$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	\$2,110,082.30	\$491,217.64	\$32,630.22	\$0.00	\$1,419,219.02	\$167,015.42	\$0.00
Percent of Total	100.00%	23.28%	1.55%	0.00%	67.26%	7.92%	0.00%

Statewide Summary - Renewable Energy Programs Reporting Period: 07/01/2019 thru 03/31/2020	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							
Offshore Wind	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Community Solar	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SREC Registration	\$1,476,078.51	\$585,124.27	\$32,630.22	\$0.00	\$0.00	\$858,324.02	\$0.00
TOTAL	\$1,476,078.51	\$585,124.27	\$32,630.22	\$0.00	\$0.00	\$858,324.02	\$0.00
Percent of Total	100.00%	39.64%	2.21%	0.00%	0.00%	58.15%	0.00%

Statewide Summary - EDA Programs Reporting Period: 07/01/2019 thru 03/31/2020	Total Actual NJCEP Expenditures	Administration & Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates, Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Evaluation and Related Research
Program							
EDA Programs Admin	\$45,294.48	\$45,294.48	\$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
Edison Innovation Green Growth Fund (EIGGF)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL	\$45,294.48	\$45,294.48	\$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%

New Jerseys Clean Energy Program
Detailed Expense Data for Reporting Year

Statewide Summary - Planning and Administration Reporting Period: 07/01/2019 thru 03/31/2020	Total Actual NJCEP Expenditures	Administration & Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates,Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Evaluation and Related Research
Program							
BPU Program Administration							
BPU Program Administration	\$12,468.60	\$12,468.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: BPU Program Administration	\$12,468.60	\$12,468.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Marketing							
Marketing Contract	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Marketing	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Program Evaluation/Analysis							
Program Evaluation	\$645,673.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$645,673.03
Research and Analysis	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Program Evaluation/Analysis	\$645,673.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$645,673.03
Outreach and Education							
Sustainable Jersey	\$133,582.80	\$0.00	\$0.00	\$0.00	\$133,582.80	\$0.00	\$0.00
NJIT Learning Center	\$168,333.95	\$0.00	\$0.00	\$0.00	\$168,333.95	\$0.00	\$0.00
Conference	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Outreach, Website, Other	\$3,124,787.33	\$0.00	\$3,124,787.33	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Outreach and Education	\$3,426,704.08	\$0.00	\$3,124,787.33	\$0.00	\$301,916.75	\$0.00	\$0.00
Sponsorships							
Sponsorships	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-Total: Sponsorships	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL	\$4,084,845.71	\$12,468.60	\$3,124,787.33	\$0.00	\$301,916.75	\$0.00	\$645,673.03
Percent of Total	100.00%	0.31%	76.50%	0.00%	7.39%	0.00%	15.81%

Statewide Summary - BPU Initiatives Reporting Period: 07/01/2019 thru 03/31/2020	Total Actual NJCEP Expenditures	Administration & Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates,Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Evaluation and Related Research
Program							
Community Energy Grants	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Storage	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Electric Vehicles	\$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
Workforce Development	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Curriculum	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Percent of Total	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

New Jerseys Clean Energy Program
Detailed Expense Data for Reporting Year

Reporting Period: 07/01/2019 thru 03/31/2020	Cost Category Budgets						
	Total Actual 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	\$125,723,519.49	\$11,148,734.31	\$860,751.10	\$597,417.43	\$105,152,745.05	\$7,963,871.60	\$0.00
Distributed Energy Resources	\$2,110,082.30	\$491,217.64	\$32,630.22	\$0.00	\$1,419,219.02	\$167,015.42	\$0.00
Renewable Energy Programs	\$1,476,078.51	\$585,124.27	\$32,630.22	\$0.00	\$0.00	\$858,324.02	\$0.00
EDA Programs	\$45,294.48	\$45,294.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Planning and Administration	\$4,084,845.71	\$12,468.60	\$3,124,787.33	\$0.00	\$301,916.75	\$0.00	\$645,673.03
BPU Initiatives	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL	\$133,439,820.49	\$12,282,839.30	\$4,050,798.87	\$597,417.43	\$106,873,880.82	\$8,989,211.04	\$645,673.03

New Jersey's Clean Energy Program
 Electric Savings vs. Goals
 Reporting Period: 07/01/2019 thru 03/31/2020

Program	Peak Demand Savings			Annual Energy Savings			Lifetime Energy Savings		
	YTD Goal	Actual YTD	Actual YTD as % of Goal	YTD Goal	Actual YTD	Actual YTD as % of Goal	YTD Goal	Actual YTD	Actual YTD as % of Goal
	kW	kW	%	MWh	MWh	%	MWh	MWh	%
Energy Efficiency Programs									
Residential Energy Efficiency Programs									
Existing Homes	2,416	2,014	83%	4,253	3,726	88%	69,075	58,335	84%
Residential HVAC - Electric & Gas	1,861	1,572	84%	2,492	2,299	92%	37,303	35,375	95%
Home Performance with Energy Star	555	442	80%	1,761	1,427	81%	31,773	22,959	72%
Residential New Construction	1,560	1,435	92%	3,807	4,305	113%	76,132	86,093	113%
Energy Efficient Products	39,074	27,427	70%	456,260	317,123	70%	6,663,811	4,627,598	69%
Energy Efficient Products - Lighting	37,836	24,616	65%	441,806	293,089	66%	6,452,705	4,396,340	68%
Energy Efficient Products - Non-Lighting	1,238	2,235	181%	14,454	17,169	119%	211,106	128,282	61%
Sub-Total: Residential Energy Efficiency Programs	43,049	30,876	72%	464,319	325,154	70%	6,809,018	4,772,025	70%
Residential Low Income									
Comfort Partners	6,050	428	7%	5,042	3,200	63%	36,610	47,305	129%
Sub-Total: Residential Low Income	6,050	428	7%	5,042	3,200	63%	36,610	47,305	129%
C & I Energy Efficiency Programs									
C&I Buildings	28,399	34,004	120%	142,184	191,088	134%	2,279,945	2,815,633	123%
C&I New Construction	1,177	251	21%	6,443	1,409	22%	128,664	20,859	16%
C&I Retrofit	18,948	27,633	146%	103,361	150,659	146%	1,626,096	2,152,522	132%
Pay-for-Performance New Construction	3,773	-62	-2%	8,827	2,160	24%	141,057	41,596	29%
Pay-for-Performance	3,249	3,236	100%	14,098	14,816	105%	222,459	240,850	108%
Custom C&I Pilot	221	656	297%	1,753	3,130	179%	27,569	46,686	169%
Large Energy Users Program	1,031	2,289	222%	7,702	18,915	246%	134,099	313,120	233%
Direct Install	7,628	5,374	70%	34,982	25,795	74%	523,680	379,196	72%
Sub-Total: Energy Efficiency Programs	36,026	39,378	109%	177,166	216,883	122%	2,803,624	3,194,829	114%
TOTAL	85,125	70,682	83%	646,527	545,236	84%	9,649,253	8,014,160	83%

New Jersey's Clean Energy Program
 Gas & Other Fuel Savings vs. Goals
 Reporting Period: 07/01/2019 thru 03/31/2020

Program	Annual Energy Savings			Lifetime Energy Savings		
	YTD Goal	Actual YTD	Actual YTD as % of Goal	YTD Goal	Actual YTD	Actual YTD as % of Goal
	MMBtu	MMBtu	%	MMBtu	MMBtu	%
Energy Efficiency Programs						
Residential Energy Efficiency Programs						
Existing Homes	190,897	181,155	95%	3,853,057	3,442,526	89%
Residential HVAC - Electric & Gas	124,358	116,914	94%	2,403,847	2,287,382	95%
Home Performance with Energy Star	66,539	64,240	97%	1,449,209	1,155,144	80%
Residential New Construction	51,034	51,109	100%	1,020,690	1,022,174	100%
Energy Efficient Products	9,028	17,795	197%	101,506	201,328	198%
Sub-Total: Residential Energy Efficiency Programs	250,959	250,058	100%	4,975,252	4,666,028	94%
Residential Low Income						
Comfort Partners	30,212	19,957	66%	466,792	298,288	64%
Sub-Total: Residential Low Income	30,212	19,957	66%	466,792	298,288	64%
C & I Energy Efficiency Programs						
C&I Buildings	160,497	87,579	55%	2,969,187	1,680,144	57%
C&I New Construction	275	3,569	1298%	5,251	57,653	1098%
C&I Retrofit	25,667	18,084	70%	448,409	328,313	73%
Pay-for-Performance New Construction	78,808	22,099	28%	1,310,572	424,386	32%
Pay-for-Performance	51,729	38,604	75%	1,132,876	775,712	68%
Custom C&I Pilot	435	-23	-5%	7,602	-340	-4%
Large Energy Users Program	3,582	5,246	146%	64,478	94,419	146%
Direct Install	119,575	76,544	64%	2,049,519	1,032,860	50%
Sub-Total: C & I Energy Efficiency Programs	280,072	164,123	59%	5,018,706	2,713,004	54%
Sub-Total: Energy Efficiency Programs	561,243	434,138	77%	10,460,750	7,677,320	73%
Distributed Energy Resources						
CHP	16,892	4,005	24%	295,605	60,072	20%
Sub-Total: Distributed Energy Resources	16,892	4,005	24%	295,605	60,072	20%
TOTAL	578,135	438,143	76%	10,756,355	7,737,392	72%

New Jersey's Clean Energy Program
Electric Savings
 Reporting Period: 07/01/2019 thru 03/31/2020

Program	Peak Demand Savings			Annual Energy Savings			Lifetime Energy Savings		
	Installed	Committed	Installed and Committed	Installed	Committed	Installed and Committed	Installed	Committed	Installed and Committed
	kW	kW	kW	MWh	MWh	MWh	MWh	MWh	MWh
Energy Efficiency Programs									
Residential Energy Efficiency Programs									
<i>Existing Homes</i>	2,014	39	2,053	3,726	342	4,067	58,335	5,786	64,121
Residential HVAC - Electric & Gas	1,572	0	1,572	2,299	0	2,299	35,375	0	35,375
Home Performance with Energy Star	442	39	481	1,427	342	1,769	22,959	5,786	28,746
Residential New Construction	1,435	0	1,435	4,305	0	4,305	86,093	0	86,093
Energy Efficient Products	27,427	0	27,427	317,123	0	317,123	4,627,598	0	4,627,598
Energy Efficient Products - Lighting	24,616	0	24,616	293,089	0	293,089	4,396,340	0	4,396,340
Energy Efficient Products - Non-Lighting	2,235	0	2,235	17,169	0	17,169	128,282	0	128,282
Sub-Total: Residential Energy Efficiency Programs	30,876	39	30,915	325,154	342	325,495	4,772,025	5,786	4,777,812
Residential Low Income									
Comfort Partners	428	33	461	3,200	217	3,417	47,305	3,234	50,539
Sub-Total: Residential Low Income	428	33	461	3,200	217	3,417	47,305	3,234	50,539
C & I Energy Efficiency Programs									
<i>C&I Buildings</i>	34,004	35,191	69,195	191,088	205,541	396,630	2,815,633	3,119,321	5,934,954
C&I New Construction	251	616	867	1,409	2,792	4,201	20,859	41,943	62,802
C&I Retrofit	27,633	21,126	48,759	150,659	113,539	264,198	2,152,522	1,657,317	3,809,839
Pay-for-Performance New Construction	-62	806	744	2,160	8,214	10,375	41,596	139,580	181,176
Pay-for-Performance	3,236	5,810	9,046	14,816	27,708	42,524	240,850	439,923	680,773
Custom C&I Pilot	656	2,366	3,023	3,130	13,478	16,607	46,686	195,243	241,929
Large Energy Users Program	2,289	4,467	6,756	18,915	39,810	58,725	313,120	645,315	958,435
Direct Install	5,374	3,993	9,367	25,795	19,331	45,126	379,196	285,305	664,501
Sub-Total: C & I Energy Efficiency Programs	39,378	39,184	78,562	216,883	224,872	441,755	3,194,829	3,404,626	6,599,455
Sub-Total: Energy Efficiency Programs	70,682	39,256	109,938	545,236	225,431	770,667	8,014,160	3,413,646	11,427,806
Distributed Energy Resources									
CHP	0	5,829	5,829	0	23,326	23,326	0	451,638	451,638
Fuel Cell	0	0	0	0	0	0	0	0	0
Sub-Total: Distributed Energy Resources	0	5,829	5,829	0	23,326	23,326	0	451,638	451,638
TOTAL	70,682	45,085	115,767	545,236	248,757	793,993	8,014,160	3,865,284	11,879,444

New Jerseys Clean Energy Program
 Gas & Other Fuel Savings
 Reporting Period: 07/01/2019 thru 03/31/2020

Program	Annual Energy Savings			Lifetime Energy Savings		
	Installed	Committed	Installed and Committed	Installed	Committed	Installed and Committed
	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu	MMBtu
Energy Efficiency Programs						
Residential Energy Efficiency Programs						
Existing Homes	181,155	14,633	195,788	3,442,526	256,459	3,698,985
Residential HVAC - Electric & Gas	116,914	0	116,914	2,287,382	0	2,287,382
Home Performance with Energy Star	64,240	14,633	78,874	1,155,144	256,459	1,411,603
Residential New Construction	51,109	0	51,109	1,022,174	0	1,022,174
Energy Efficient Products	17,795	0	17,795	201,328	0	201,328
Energy Efficient Products - Lighting	0	0	0	0	0	0
Energy Efficient Products - Non-Lighting	17,795	0	17,795	201,328	0	201,328
Sub-Total: Residential Energy Efficiency Programs	250,058	14,633	264,692	4,666,028	256,459	4,922,487
Residential Low Income						
Comfort Partners	19,957	1,071	21,028	298,288	17,443	315,731
Sub-Total: Residential Low Income	19,957	1,071	21,028	298,288	17,443	315,731
C & I Energy Efficiency Programs						
C&I Buildings	87,579	1,576,326	1,663,905	1,680,144	30,017,355	31,697,498
C&I New Construction	3,569	4,572	8,141	57,653	80,642	138,295
C&I Retrofit	18,084	127,752	145,836	328,313	1,440,688	1,769,001
Pay-for-Performance New Construction	22,099	10,817	32,917	424,386	190,400	614,786
Pay-for-Performance	38,604	72,077	110,681	775,712	1,497,699	2,273,411
Custom C&I Pilot	-23	11,427	11,404	-340	176,323	175,983
Large Energy Users Program	5,246	1,349,681	1,354,926	94,419	26,631,602	26,726,021
Direct Install	76,544	62,737	139,281	1,032,860	773,385	1,806,245
Sub-Total: C & I Energy Efficiency Programs	164,123	1,639,063	1,803,186	2,713,004	30,790,739	33,503,743
Sub-Total: Energy Efficiency Programs	434,138	1,654,767	2,088,905	7,677,320	31,064,641	38,741,961
Distributed Energy Resources						
CHP	4,005	334,908	338,913	60,072	6,356,120	6,416,192
Fuel Cell	0	0	0	0	0	0
Sub-Total: Distributed Energy Resources	4,005	334,908	338,913	60,072	6,356,120	6,416,192
TOTAL	438,143	1,989,676	2,427,819	7,737,392	37,420,762	45,158,153

New Jersey's Clean Energy Program
Electric Generation
 Reporting Period: 07/01/2019 thru 03/31/2020

Program	Capacity			Annual Generation			Lifetime Generation		
	Installed	Committed	Installed and Committed	Installed	Committed	Installed and Committed	Installed	Committed	Installed and Committed
	kW	kW	kW	MWh	MWh	MWh	MWh	MWh	MWh
Distributed Energy Resources									
CHP	130	21,155	21,285	714	154,431	155,145	10,704	2,980,105	2,990,809
Fuel Cell	0	0	0	0	0	0	0	0	0
Sub-Total: Distributed Energy Resources	130	21,155	21,285	714	154,431	155,145	10,704	2,980,105	2,990,809
Renewable Energy Programs									
SREC Registration	319,252		319,252	383,103		383,103	9,577,571		9,577,571
Sub-Total: Renewable Energy Programs	319,252	0	319,252	383,103	0	383,103	9,577,571	0	9,577,571
TOTAL	319,382	21,155	340,537	383,816	154,431	538,248	9,588,275	2,980,105	12,568,380

New Jersey's Clean Energy Program

Emissions Reductions

Reporting Period: 07/01/2019 thru 03/31/2020

Program Managers: All

PMs / Vendors / Payees: All

Includes approved/pending invoices

Program	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
Energy Efficiency Programs								
Residential Energy Efficiency Programs								
<i>Existing Homes</i>								
Residential HVAC - Electric & Gas	7,568	5.76	0.70	2.53	142,422	109.00	10.77	38.91
Home Performance with Energy Star	4,254	3.22	0.43	1.57	74,916	56.97	6.99	25.26
Residential New Construction	5,246	3.76	1.31	4.74	104,921	75.23	26.22	94.70
Energy Efficient Products	183,153	117.80	94.49	341.28	2,667,894	1,715.44	1,377.95	4,977.08
<i>Energy Efficient Products - Lighting</i>	172,123	110.57	89.26	322.40	2,581,851	1,658.62	1,338.89	4,835.97
<i>Energy Efficient Products - Non-Lighting</i>	11,029	7.22	5.23	18.89	86,043	56.82	39.07	141.11
Sub-Total: Residential Energy Efficiency Programs	200,221	130.54	96.93	350.12	2,990,154	1,957	1,421.93	5,135.95
Residential Low Income								
Comfort Partners	2,940	2.04	0.97	3.52	43,644	30.32	14.41	52.04
Sub-Total: Residential Low Income	2,940	2.04	0.97	3.52	43,644	30	14.41	52.04
C & I Energy Efficiency Programs								
<i>C&I Buildings</i>								
C&I New Construction	1,017	0.68	0.43	1.55	15,316	10.28	6.35	22.95
C&I Retrofit	89,440	57.60	45.88	165.72	1,281,578	825.82	655.54	2,367.77
Pay-for-Performance New Construction	2,444	1.74	0.66	2.38	46,998	33.44	12.67	45.76
Pay-for-Performance	10,754	7.20	4.51	16.30	182,699	123.31	73.35	264.94
Custom C&I Pilot	1,837	1.18	0.95	3.44	27,399	17.60	14.22	51.35
Large Energy Users Program	11,387	7.36	5.76	20.81	188,908	122.08	95.36	344.43
Direct Install	19,219	12.93	7.86	28.37	277,621	186.25	115.48	417.12
Sub-Total: C & I Energy Efficiency Programs	136,098	88.69	66.05	238.57	2,020,519	1,319	972.97	3,514.32
Sub-Total: Energy Efficiency Programs	339,259	221.27	163.95	592.21	5,054,317	3,305.74	2,409.31	8,702.31
Distributed Energy Resources								
CHP	168	0.38	0.22	0.00	2,525	5.72	3.23	0.00
Fuel Cell	0	0.00	0.00	0.00	0	0.00	0.00	0.00
Sub-Total: Distributed Energy Resources	168	0.38	0.22	0.00	2,525	5.72	3.23	0.00
Renewable Energy Programs								
SREC Registration	224,986	144.53	116.67	421.41	5,624,646	3,613.36	2,916.81	10,535.33
Sub-Total: Renewable Energy Programs	224,986	144.53	116.67	421.41	5,624,646	3,613	2,916.81	10,535.33
TOTAL	564,413	366.19	280.85	1,013.62	10,681,488	6,925	5,329.34	19,237.63

New Jersey Clean Energy Program

Program Metrics

Reporting Period: 07/01/2019 thru 03/31/2020

Program-Tracking Metric	Units
Residential Programs	
EXISTING HOMES (Res HVAC - COOL Completions) Number of Central Air Conditioners and Heat Pumps Rebated	5,655
EXISTING HOMES (Res HVAC - WARM Completions) Number of Furnaces, Boilers and Hot Water Heaters Rebated	8,683
EXISTING HOMES (HPwES Enrollments) Number of Homes Approved to Complete HPwES Measures	3,524
EXISTING HOMES (HPwES Completions) Number of Homes that Completed HPwES Measures	3,219
RESIDENTIAL NEW CONSTRUCTION (Enrollments) Number of Homes Enrolled with Commitments to Build to RNC Efficiency Standards	3,434
RESIDENTIAL NEW CONSTRUCTION (Completions) Number of Homes Completed per RNC Efficiency Standards	3,933
ENERGY EFFICIENT PRODUCTS Number of Clothes Washers Rebated	19,066
ENERGY EFFICIENT PRODUCTS Number of Clothes Dryers Rebated	13,129
ENERGY EFFICIENT PRODUCTS Number of Lighting Units Rebated	6,433,690
ENERGY EFFICIENT PRODUCTS Number of Refrigerators Rebated	10,782
ENERGY EFFICIENT PRODUCTS Number of Recycled Appliances Rebated	7,068

Commercial & Industrial Programs	
C&I BUILDINGS: C&I Retrofit (Applications Approved) Number of Applications Approved	3,036
C&I BUILDINGS: C&I Retrofit (Applications Completed) Number of Applications Rebated	3,456
C&I BUILDINGS: C&I NC (Applications Approved) Number of Applications Approved	49
C&I BUILDINGS: C&I NC (Applications Completed) Number of Applications Rebated	40
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	7
C&I BUILDINGS: P4P NC (Benchmarking Reports Completed) Number of Projects Receiving P4P-NC Incentive #3 - Post Construction Benchmarking Report	5
C&I BUILDINGS: P4P EB (Approved Energy Reduction Plans) Number of projects receiving P4P Incentive #1 - Energy Reduction Plan	25
C&I BUILDINGS: P4P EB (Installations Completed) Number of projects receiving P4P Incentive #2 - Installation of Recommended Measures	20
C&I BUILDINGS: P4P EB (M&V Reports) Completed Number of projects receiving P4P Incentive #3 - Post Construction M&V Report	37
C&I BUILDINGS: LEUP (Approved Final Energy Efficiency Plans) Number of Final Energy Efficiency Plans approved	11
C&I BUILDINGS: LEUP (Applications Completed) Number of Applications Rebated	12
C&I BUILDINGS: CTEEP (Applications Approved) Number of applications approved	59
C&I BUILDINGS: CTEEP (Applications Completed) Number of applications rebated	49
Local Government Energy Audit - Audits Reviewed and Processed Number of audit applications reviewed and processed	275
Local Government Energy Audit - Audits Paid Number of Audit Applications Paid	279
Direct Install - Applications Completed Number of projects completed	521

Residential Low Income	
Comfort Partners Number of Homes Completed	3155
Distributed Energy Resources	
CHP Approved Applications	8
CHP Completed Applications	1
Fuel Cells Approved Applications	0
Fuel Cells Completed Applications	0
Energy Storage Completed Applications	0
Renewable Energy Programs	
SREC Registration Number of Initial Registrations Accepted	17,238
SREC Registration Number of Final Registrations Completed	14,218

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: - CO2 (Carbon Dioxide) emissions are reduced by 1,111.79 lbs per MWh saved - Nox (Nitric Oxide) emissions are reduced by 0.95 lbs. Per MWh saved - SO2 (Sulfur Dioxide) emissions are reduced by 2.21 lbs per MWh saved - Hg (Mercury) emissions are reduced by 2.11 mg per MWh saved
14	DEP Emissions Reduction Factors for gas programs are as follows: - CO2 (Carbon Dioxide) emissions are reduced by 11.7 lbs per Therm saved - Nox (Nitric Oxide) emissions are reduced by .0092 lbs per Therm saved

15	<p>Units of Measure for Tracking Metrics:</p> <p>RESIDENTIAL ENERGY EFFICIENCY PROGRAMS</p> <p>Residential HVAC</p> <ul style="list-style-type: none"> - 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 <p>Residential New Construction</p> <ul style="list-style-type: none"> - Enrollments = Number of homes enrolled with commitments to build to RNC efficiency standards - Completions = Number of homes completed per RNC efficiency standards <p>Energy Efficient Products</p> <ul style="list-style-type: none"> - 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 <p>Home Performance with ENERGY STAR</p> <ul style="list-style-type: none"> - 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 <p>RESIDENTIAL LOW INCOME PROGRAMS</p> <p>Comfort Partners</p> <ul style="list-style-type: none"> - Homes Completed = Number of homes with electric measures installed (gas homes completed is a subset of electric homes completed) <p>COMMERCIAL & INDUSTRIAL PROGRAMS</p> <p>C&I New Construction</p> <ul style="list-style-type: none"> - Applications Approved = Number of applications approved - Applications Completed = Number of applications rebated <p>C&I Retrofit</p> <ul style="list-style-type: none"> - Applications Completed = Number of applications rebated <p>Pay-for-Performance - New Construction</p> <ul style="list-style-type: none"> - 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 <p>Pay-for-Performance - Retrofit</p> <ul style="list-style-type: none"> - 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 <p>Local Government Energy Audit</p> <ul style="list-style-type: none"> - Audits Reviewed and Processed = Number of audit applications reviewed and processed - Audits Rebated = Number of audit applications rebated <p>Direct Install</p> <ul style="list-style-type: none"> - Applications Completed = Number of projects completed <p>Large Energy Users Program</p> <ul style="list-style-type: none"> - Approved FEEPs = Number of applications with approved Final Energy Efficiency Plans <p>C&I CHP-FUEL CELL PROGRAMS</p> <p>CHP-Fuel Cell: Large and Small</p> <ul style="list-style-type: none"> - Approved Applications = Number of applications approved - Completed Installations = Number of applications that have completed installation of the CHP measures <p>RENEWABLE ENERGY PROGRAMS</p> <p>SREC Registration Program</p> <ul style="list-style-type: none"> - Applications Accepted = Number of applications approved - Applications Completed = Number of applications assigned a NJ Certification Number
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