

November 30, 2021

VIA ELECTRONIC MAIL ONLY

Aida Camacho-Welch, Secretary
New Jersey Board of Public Utilities
44 S. Clinton Ave
Trenton, NJ 08625
Board.secretary@bpu.nj.gov

**Re: Quarterly Progress Report of Jersey Central Power & Light Company – 1st Quarter
Program Year 2022
DOCKET NOS. QO19010040, QO19060748 & QO17091004**

Dear Secretary Camacho-Welch:

Jersey Central Power & Light Company (“JCP&L” or “Company”) hereby files its Quarterly Progress for first quarter (“Q1”) of Program Year 2022¹ (“PY22”) with respect to its Clean Energy Act of 2018 Energy Efficiency (“EE”) and Peak Demand Reduction (“PDR”) Programs.

Energy Efficiency Program Progress - Executive Summary:

Overall Portfolio

In the months preceding the launch of the Company’s programs on July 1, 2021, JCP&L focused on establishing the infrastructure and program partners needed to smoothly transition certain offerings previously made by New Jersey's Clean Energy Program (“NJCEP”), launching coordinated program offerings in conjunction with other New Jersey Utilities² (“Joint Utilities”), and providing new expanded energy efficiency opportunities for the Company’s customers. JCP&L developed its EnergySaveNJ website³, providing a comprehensive resource for home and business customers to view the Company’s energy efficiency opportunities and other educational materials for customers and trade allies. JCP&L also devoted significant time and resources working in conjunction with the Joint Utilities to develop coordinated Core and Additional program offerings as envisioned in the NJ Board of Public Utilities’ June 10, 2020 Order⁴.

¹ Program Year 2022 runs from July 1, 2021, through June 30, 2022. For the purposes of this and subsequent quarterly reports, the quarterly periods are defined as follows: Q1 (7/1-9/30); Q2 (10/1- 12/31); Q3 (1/1- 3/31); Q4 (4/1 - 6/30).

² The Joint Utilities include Atlantic City Electric, New Jersey Natural Gas, Public Service Electric & Gas Company, Rockland Electric Company, and SJI Utilities, Inc. (d.b.a. Elizabethtown Gas Company and South Jersey Natural Gas Company).

³ <http://www.energysavenj.com/>

⁴ See generally, In the Matter of the Implementation of L. 2018, c. 17 Regarding the Establishment of Energy Efficiency and Peak Demand Reduction Programs, Docket No. 19010040. Capitalized terms not otherwise defined herein have the same meaning as used in this Order.

Due to these efforts, JCP&L successfully began offering all programs scheduled for launch in the first Quarter of its 2021-2024 Triennial Energy Efficiency and Conservation Plan⁵ (“EEC Plan” or “Plan”), as shown in the following table. JCP&L utilizes Third Party Implementation Contractors (“TPIC”) in the implementation of program offerings.

| Program Type | Program Element | TPIC | Launch Date |
|--------------|--|-------------|-------------|
| Core | HVAC | CLEARResult | 7/1/2021 |
| Core | Appliance Rebates | CLEARResult | 7/1/2021 |
| Core | Appliance Recycling | ARCA | 7/1/2021 |
| Additional | Lighting | CLEARResult | 7/1/2021 |
| Core | Online Marketplace | AMCG | 7/1/2021 |
| Core | Home Performance with ENERGY Star | CLEARResult | 7/1/2021 |
| Additional | Quick Home Energy Check-up | CLEARResult | 9/1/2021 |
| Additional | Moderate Income Weatherization | CLEARResult | 9/1/2021 |
| Additional | Home Energy Education and Management Program | Oracle | 7/1/2021 |
| Core | C&I Direct Install | Willdan | 7/1/2021 |
| Core | C&I Prescriptive and Custom | TRC | 7/1/2021 |
| Core | Multifamily Direct Install | CLEARResult | 7/1/2021 |

These programs delivered over 2,100 MWh, or 1.93% of the PY22 annual target. Activities during the first quarter were primarily focused on preparing programs for launch and full year operations. As JCP&L transitions from its launch phase to steady-state operations for the majority of offerings, levels of energy savings are expected to grow significantly in future reporting periods across all programs. Details of specific offerings are shown throughout this report and in Appendix B.

As part of JCP&L offerings, the Company provides access to no-cost financing to address initial cost barriers and to promote participation of all customers for applicable equipment. Beginning on September 7, 2021, qualifying customers had access to financing for specific equipment in both the Efficient Products and Existing Homes programs through the use of the Company’s third-party financing provider, National Energy Improvement Fund (“NEIF”). Financing for additional offerings will be available in the balance of 2021.

The Utilities continue to work on the development of the Statewide Coordinator (SWC) system that will facilitate the exchange of both investments and energy savings between a Lead Utility and a Partner Utility. As of the date of this report, the SWC system is not yet fully tested and operational, therefore the utilities have not yet transferred information for expenditures and energy savings. As discussed during Utility Working Group discussions, Utilities are supporting the incentives for comprehensive projects that address both fuels with the intention to transfer all information through the SWC when the system is operational and integrated with each utility’s program management software and tracking system. Accordingly, the information reflected within this quarterly report reflects all investments and financing made by JCP&L, including those as the Lead Utility on behalf of a Partner Utility. Energy savings shown within this report only reflects savings for JCP&L’s primary fuel.

Residential Sector

The Company and its TPICs focused on launching programs and educating customers, contractors, and retailers on the JCP&L suite of Residential programs. The Company has worked diligently with the Joint Utilities to provide consistency between offerings and share best practices. Program elements contained in the Company’s approved EEC Plan but not listed below will be launched at a later date.

⁵ See generally, In the Matter of the Verified Petition of Jersey Central Power & Light Company For Approval of JCP&L’s Energy Efficiency and Conservation Plan Including Energy Efficiency and Peak Demand Reduction Programs (JCP&L EE&C), Docket No. EO20090620.

The following offerings within the Efficient Products Program launched and contributed savings during the first quarter reporting period:

- HVAC launched on July 1, 2021. The Company hired CLEAResult Consulting, Inc (“CLEAResult”) as its TPIC. On June 29th, the Company hosted a webinar to educate HVAC contractors about the Company’s offerings. On September 28, 29, and 30, additional training webinars were held that included details about the Company’s financing options available for HVAC. The Company has also launched the offering website and has created applications as well as marketing materials.
- Appliance Rebates launched on July 1, 2021. The Company hired CLEAResult as its TPIC to deliver this offering. The Company visited just over 100 stores in its service territory, placing promotional signage throughout stores, and educating retail employees on the transition from NJCEP administrators to JCP&L offerings. The offering has been gaining traction as it has been marketed via social media, bill inserts, and in-store marketing.
- Appliance Recycling launched on July 1, 2021. The Company hired ARCA Recycling, Inc. (“ARCA”) as its TPIC to deliver this offering to customers. ARCA began accepting appointments on June 24, 2021, to provide a seamless transition from a NJCEP offering to a JCP&L offering. The Appliance Recycling offering was marketed through the Company website, bill inserts, paid search ads, social media posts, e-mails, and through leave-behind materials in retailer appliance departments. During this reporting period, 1,393 refrigerators and freezers and 272 room air conditioners and dehumidifiers were responsibly recycled through this offering.
- Lighting in retail locations launched on July 1, 2021. The Company hired CLEAResult as its TPIC to deliver this offering. At launch, the Company focused on visiting 245 stores in our service territory, placing promotional signage throughout stores.
- The Online Marketplace launched on September 15, 2021, with AM Conservation Group, Inc (“AMCG”) as the TPIC. The Online Marketplace was marketed on the Company website, bill inserts, through e-mails, and social media posts.

The following subprograms within the Existing Homes Program also launched during the first quarter reporting period but did not contribute results during the reporting period.

- The Home Performance with ENERGY STAR (“HPwES”) subprogram launched on July 1, 2021. The Company hired CLEAResult as the TPIC delivering this subprogram. On June 30, the Company hosted a webinar to educate contractors about the HPwES subprogram run by JCP&L and explained how to become a participating contractor in the subprogram. In September, the Company also met with participating HPwES contractors to explain the financing opportunity available under the subprogram.
- The Quick Home Energy Check-up (“QHEC”) subprogram launched on September 1, 2021. The Company hired CLEAResult as the TPIC delivering this subprogram. This subprogram will use a closed contractor network to perform the audits. Emphasis will be given to use diverse suppliers to provide measures for this offering.
- The Moderate-Income Weatherization subprogram launched on September 1, 2021. The Company hired CLEAResult as the TPIC delivering this subprogram. Census tract information will be used to identify customers that qualify for this offering.

The following program element within the Home Energy Education and Management Program launched and contributed savings during the first quarter reporting period:

- The Online Audits offering of the Behavioral subprogram launched on July 1. The Company hired Oracle Utilities (“Oracle”) to implement the Online Audit tool. Over 3,000 customers have taken the online audit from July – September.

Commercial & Industrial Sector

The Company and its TPICs focused on launching programs and educating customers and contractors on the JCP&L suite of Commercial & Industrial (“C&I”) programs. The Company worked diligently with the Joint Utilities to provide consistency between offerings and share best practices.

- The C&I Direct Install Program is focused on installation of efficiency measures for small businesses, municipalities, schools, and nonprofit organizations. The program is designed to provide eligible customers with free energy assessments and direct installation of energy efficiency projects. The program pays a percentage of up-front costs and participating customers contribute the balance of project costs not covered by incentives. JCP&L launched this program on July 1, 2021 and hired Willdan Group, Inc (“Willdan”) as its TPIC. To launch the program, Willdan on-boarded a number of contractors who were active participants under NJCEP offerings. Willdan promotes the program through presentations to customers and contractors. Willdan has streamlined the application process by launching an on-line portal. The Company has also leveraged internal resources – through customer support representatives and regional external affairs consultants – to promote the program to assigned accounts (*i.e.*, selected customers with large and/or national commercial accounts).
- The C&I Prescriptive and Custom Measure subprogram promotes the installation of high efficiency electric and/or natural gas equipment by the Company’s C&I customers. The subprogram provides prescriptive-based incentives to purchase and install energy efficient products. The offering supports downstream approaches to capture emergency replacement activities in the market. The subprogram also provides midstream or upstream incentives or buydowns to support manufacturers, distributors, contractors, and retailers that sell select energy efficient products. Measures supported by the subprogram include energy efficient lighting, appliances, heating and cooling equipment, and food service equipment, among other efficiency measures. JCP&L launched this subprogram on July 1, 2021, and hired TRC Companies, Inc. (“TRC”) as its TPIC. Since the launch of the subprogram, TRC has marketed through multiple channels – hosting webinars for customers/subprogram allies, undertaking e-blasts and calling campaigns, attending outreach events, and developing marketing materials. TRC launched an online application portal to streamline the application process. The Company has also leveraged internal resources – through customer support representatives and regional external affairs consultants – to promote the subprogram to assigned accounts. C&I Prescriptive and Custom customers also can participate in the Residential Appliance Recycling offering run by ARCA.

Multifamily Sector

JCP&L worked with its TPICs and the other Joint Utilities to launch coordinated utility-run Multifamily offerings. There are multiple pathways for Multifamily offerings. During PY 2022 Q1, the Company focused on creating a website and educational material for multifamily building owners to decide which pathway is best for their building.

- The Multifamily Direct Install offering launched on July 1, 2021. The Company hired CLEAResult as its TPIC to deliver this offering.
- The Multifamily Home Performance with ENERGY STAR offering launched on July 1, 2021. The Company hired CLEAResult as its TPIC to deliver this offering.

Figure 1 shows energy savings achievements during the quarter compared against expenditures.

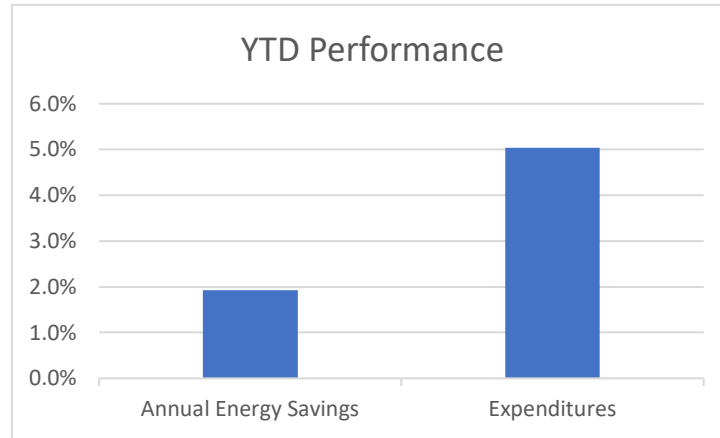


Figure 1: YTD performance of Annual Energy Savings and Budget

As shown in the following table, JCP&L has achieved 2,180 MWh of annual energy efficiency savings and 11,033 MWh of lifetime savings in this period.

Table 1 – Quarterly Progress Table

| | Current Quarter Retail Savings ¹ | YTD Retail Savings ² | Current Quarter Wholesale Savings ³ | Energy Efficiency Baseline ⁴ | YTD Savings as Percent of Baseline | Annual Utility Retail Savings Target (MWh) | Percent of Annual Target Achieved |
|---|---|---------------------------------|--|---|------------------------------------|--|-----------------------------------|
| Annual Energy Savings (MWh) | 2,180 | 2,180 | 2,566 | 20,312,466 | 0.011% | 112,888 | 1.93% |
| Lifetime Savings (MWh) | 11,033 | 11,033 | 12,986 | | | | |
| Annual Demand Savings (MW) | 0.33 | 0.33 | 0.39 | | | | |
| Low/Moderate-Income Lifetime Savings (MWh) ⁵ | 194 | 194 | 228 | | | | |
| Small Commercial Lifetime Savings (MWh) ⁶ | 1 | 1 | 1 | | | | |

¹ Calculated savings at the retail (customer meter) level. Savings are estimated from participation counts and TRM calculations, where applicable.

² Encompasses all ex-ante savings for the Plan Year, including prior period adjustments.

³ Wholesale savings at the gross wholesale level include retail savings plus marginal line losses, using approved line loss factor in utility's tariff grossed up by 1.5, per the Avoided Cost Methodology in the NJ Cost Test.

⁴ Calculated as average annual electricity usage in the prior three plan years (*i.e.*, July – June) per N.J.S.A. 48:3-87.9(a).

⁵ Low/Moderate-Income lifetime savings are the total of Comfort Partners, or any income-qualified Residential or Multifamily program.

⁶ Small Commercial lifetime savings are Direct Install Program savings and those from commercial and industrial ("C&I") small business customers (<200 kW peak demand) in other programs.

Sector-Level Participation, Expenditures, and Annual Energy Savings

Participation

Residential Sector

During this Quarter, JCP&L focused on working with its TPICs to launch a variety of residential programs. The Company expects the level of participation to grow across all programs as marketing efforts expand for the suite of programs.

Commercial & Industrial

During this Quarter, JCP&L focused on working with its TPICs to launch the Direct Install and Prescriptive / Custom offerings. During this period, JCP&L received applications from customers and program allies for projects to be realized later in the Plan Year. As JCP&L transitions from its launch phase into steady-state operations, the level of participation is expected to grow across all programs.

Multifamily

During this Quarter, JCP&L focused on working with its TPICs and the Joint Utilities to implement coordinated program offerings. The Company continues to educate building owners on the benefits of this program.

Table 2 – Quarterly Sector-Level Participation

| Sector ¹ | Current Quarter Participants | YTD Participants | Annual Forecasted Participants | Percent of Annual Forecast |
|---|------------------------------|------------------|--------------------------------|----------------------------|
| Residential | 11,910 | 11,910 | 1,165,738 | 1.02% |
| Multifamily | - | - | 1,984 | 0.00% |
| C&I | 1 | 1 | 223,369 | 0.00% |
| Reported Totals for Utility Administered Programs | 11,911 | 11,911 | 1,391,091 | 0.86% |
| Comfort Partners ² | 174 | 174 | 5,985 | N/A |
| Utility Total | 12,085 | 12,085 | 1,397,076 | N/A |

¹ Please note that these numbers are totals across all programs within a sector. The appendix shows the participation numbers for individual programs.

² Comfort Partners, the primary program serving low-income customers, is co-managed by the Division of Clean Energy in conjunction with JCP&L and the other investor-owned electric and gas utility companies. Comfort Partners participation forecast is for the State in total and not available on an individual utility basis. Accordingly, the “Percent of Annual Forecast” is not calculable for each individual utility.

There were no adjustments to budgets or incentives and no requests were made to Staff for adjustments during this period. Participation details are listed below for the various Sectors.

Expenditures

Residential Sector

The Residential sector spent 5% of its annual Plan budget.

Commercial & Industrial Sector

The Commercial & Industrial sector spent 5% of its annual Plan budget.

Multifamily Sector

The Multifamily sector spent 6% of its annual Plan budget.

Table 3 – Quarterly Sector-Level Expenditures¹

| Expenditures | Current Quarter Expenditures (\$000) | YTD Expenditures (\$000) | Annual Budget Expenditures (\$000) | Percent of Annual Budget |
|---|--------------------------------------|--------------------------|------------------------------------|--------------------------|
| Residential | \$ 1,399 | \$ 1,399 | \$ 26,580 | 5.26% |
| Multifamily | \$ 117 | \$ 117 | \$ 1,870 | 6.25% |
| C&I | \$ 898 | \$ 898 | \$ 16,783 | 5.35% |
| Reported Totals for Utility Administered Programs | \$ 2,413 | \$ 2,413 | \$ 45,233 | 5.34% |
| Comfort Partners | \$ 729 | \$ 729 | \$ 5,050 | 14.44% |
| Utility Total | \$ 3,142 | \$ 3,142 | \$ 50,283 | 6.25% |

¹ Expenditures include rebates, incentives, and loans, as well as program administration costs allocated across programs.

Annual Energy Savings

Residential Sector

During the first quarter, JCP&L focused on working with its TPICs to launch a variety of residential programs. The Company expects the level of energy savings to grow across all programs.

Commercial & Industrial

During this quarter, JCP&L focused on working with its TPICs to launch the Direct Install and Prescriptive / Custom programs. During this period, the Company received applications from customers and program allies. As JCP&L transitions from its launch phase to steady-state operations, levels of energy savings are expected to grow across all programs.

Multifamily

During this Quarter, JCP&L focused on working with its TPICs and other Joint Utilities to implement coordinated program offerings. The Company continues to educate building owners on the benefits of this program.

Table 4 – Quarterly Sector-Level Annual Energy Savings¹

| Annual Energy Savings | Current Quarter Retail (MWh) | YTD Retail (MWh) | Annual Target Retail Savings (MWh) | Percent of Annual Target |
|---|------------------------------|------------------|------------------------------------|--------------------------|
| Residential | 2,179 | 2,179 | 68,456 | 3.18% |
| Multifamily | - | - | 1,110 | 0.00% |
| C&I | 1 | 1 | 43,322 | 0.00% |
| Reported Totals for Utility Administered Programs | 2,180 | 2,180 | 112,888 | 1.93% |
| Comfort Partners ² | 198 | 198 | 5,026 | N/A |
| Utility Total | 2,378 | 2,378 | 117,914 | N/A |

¹ Annual energy savings represent the total expected annual savings from all energy efficiency measures within each sector.

² Comfort Partners participation forecast is for the State in total and not available on an individual utility basis. Accordingly, the “Percent of Annual Target” is not calculable for each individual utility.

Portfolio Expenditures Breakdown

The following table provides quarterly, and Year To Date (“YTD”) costs as compared to the full-year budget. Company costs for the reporting period were 5.34 % of the PY1 budget. JCP&L focused this quarter on TPIC start-up activities and fully expects spending to accelerate once programs are fully onboarded and operational.

Table 5 – Quarterly costs and budget variances by category¹

| Total Utility EE/PDR | Quarter Reported (\$000) | YTD Reported (\$000) | Full Year Budget (\$000) | Percent of Budget Spent |
|---|--------------------------|----------------------|--------------------------|-------------------------|
| Capital Costs | \$ - | \$ - | \$ - | 0.00% |
| Utility Administration | \$ 592 | \$ 592 | \$ 4,275 | 13.85% |
| Marketing | \$ 29 | \$ 29 | \$ 1,647 | 1.78% |
| Outside Services | \$ 1,636 | \$ 1,636 | \$ 12,431 | 13.16% |
| Rebates ² | \$ 121 | \$ 121 | \$ 22,500 | 0.54% |
| No- or Low-Interest Loans | \$ - | \$ - | \$ 2,376 | 0.00% |
| Evaluation, Measurement & Verification (“EM&V”) | \$ 35 | \$ 35 | \$ 1,698 | 2.08% |
| Inspections & Quality Control | \$ - | \$ - | \$ 307 | 0.00% |
| Utility EE/PDR Total | \$ 2,413 | \$ 2,413 | \$ 45,233 | 5.34% |

¹ Categories herein align to JCP&L’s EE plan as approved by the BPU.

² Rebates category includes rebates and other direct investments.

Please contact the undersigned should you have any questions or concerns regarding this report.

Sincerely,

Eren G. Demiray

Eren G. Demiray
Manager, Energy Efficiency Reporting

Appendix A – Participant Definitions

| Program | Program Element | Participants (as lead utility) |
|------------------------------------|-----------------------------------|--|
| Efficient Products | HVAC | Sum of HVAC units (multiple units per customer, counts as multiple participants) |
| | Lighting - Upstream | Quantity of packages sold (based on SKU) - net of returns (negative in current period) |
| | Rebated Projects | Quantity of units rebated (based on SKU) |
| | Mid-Stream Products | Quantity of units sold (based on SKU) - net of returns (negative in current period) |
| | Appliance Recycling | Count of visits to premise, not units |
| | Online Marketplace | Quantity of units sold (based on SKU) - net of returns (negative in current period) |
| | Energy Efficient | Per kit delivered |
| | Consumer Electronics | For rebated programs, count of rebate applications; For Midstream, every measure is considered a participant - net of returns (negative in current period) |
| Existing Homes | Home Performance with ENERGY Star | Count of completed HPwES projects |
| | Quick Home Energy Checkup | Count of completed visits |
| | Moderate Income Weatherization | Same as HPwES - (distinction would be paying for audit in this program) |
| Home Energy Education & Management | Behavioral | Count of treatment customers at end of reporting period |
| C&I Direct Install | Direct Install | Count based on number of applications/projects completed, not account number |
| Energy Solutions for Business | Prescriptive/Custom | Count based on number of applications/projects completed, not account number |
| | Energy Management | Count based on number of applications/projects completed, not account number |
| | Engineered Solutions | Count based on number of applications/projects completed, not account number |

Appendix B - Energy Efficiency and PDR Savings Summary
For Period Ending PY22Q1

| | Sub Program or Offering ¹ | Participation | | | | Actual Expenditures | | | | Ex Ante Energy Savings | | | | | | |
|---|--|-----------------|--|-----------------------------------|------------------------------|-------------------------|--|------------------------------------|------------------------|--|---|--|--------------------------------|---|------------------------------|-------------------------------|
| | | A | B | C | D=C/B | E | F | G | H=G/F | I | J | K | L=K/J | M | N | O |
| | | Current Quarter | Annual Forecasted Participation Number | Reported Participation Number YTD | YTD % of Annual Participants | Current Quarter (\$000) | Annual Forecasted Program Costs (\$000) ² | Reported Program Costs YTD (\$000) | YTD % of Annual Budget | Current Quarter Annual Retail Energy Savings (MWh) | Annual Forecasted Retail Energy Savings (MWh) | Reported Retail Energy Savings YTD (MWh) | YTD % of Annual Energy Savings | Reported Wholesale Energy Savings (MWh) | Peak Demand Savings YTD (MW) | Lifetime Retail Savings (MWh) |
| Residential Programs | | | | | | | | | | | | | | | | |
| | HVAC* | 18 | | 18 | N/A | \$ 286 | | \$ 286 | N/A | 5 | | 5 | N/A | 6 | 0.00 | 78 |
| | Appliance Rebates* | 490 | | 490 | N/A | \$ 99 | | \$ 99 | N/A | 72 | | 72 | N/A | 84 | 0.01 | 792 |
| | Appliance Recycling* | 1,317 | | 1,317 | N/A | \$ 289 | | \$ 289 | N/A | 1,450 | | 1,450 | N/A | 1,706 | 0.23 | 6,964 |
| | Energy Efficient Kits ³ | - | | - | N/A | \$ 28 | | \$ 28 | N/A | - | | - | N/A | - | - | - |
| | Lighting | 6,168 | | 6,168 | N/A | \$ 160 | | \$ 160 | N/A | 167 | | 167 | N/A | 197 | 0.01 | 2,506 |
| | Online Marketplace* | 182 | | 182 | N/A | \$ 62 | | \$ 62 | N/A | 22.4 | | 22 | N/A | 26 | 0.00 | 224 |
| | Subtotal Efficient Products | 8,175 | 1,161,788 | 8,175 | 0.70% | \$ 924 | \$ 16,874 | \$ 924 | 5.47% | 1,716 | 66,477 | 1,716 | 2.58% | 2,020 | 0.25 | 10,564 |
| | Home Performance with Energy Star* | - | 500 | - | - | \$ 276 | \$ 4,367 | \$ 276 | 6.32% | - | 687 | - | 0.00% | - | - | - |
| | Quick Home Energy Check-Up | - | 1,500 | - | - | \$ 80 | \$ 1,824 | \$ 80 | 4.36% | - | 713 | - | 0.00% | - | - | - |
| | Moderate Income Weatherization | - | 300 | - | - | \$ 112 | \$ 3,241 | \$ 112 | 3.44% | - | 375 | - | 0.00% | - | - | - |
| | Behavioral - Home Energy Reports ³ | | | | N/A | \$ - | | \$ - | | - | | - | | - | - | - |
| | Behavioral - Online Audits | 3,735 | 1,650 | 3,735 | 226% | \$ 8 | | \$ 8 | N/A | 463 | 204 | 463 | 227% | 545 | 0.07 | 463 |
| | Subtotal Home Energy Education & Management | 3,735 | 1,650 | 3,735 | 226% | \$ 8 | \$ 274 | \$ 8 | 2.91% | 463 | 204 | 463 | 227% | 545 | 0.07 | 463 |
| Total Residential | | 11,910 | 1,165,738 | 11,910 | 1.02% | \$ 1,399 | \$ 26,580 | \$ 1,399 | 5.26% | 2,179 | 68,456 | 2,179 | 3.18% | 2,565 | 0.33 | 11,027 |
| Business Programs | | | | | | | | | | | | | | | | |
| | Direct Install* | - | 120 | - | 0.00% | \$ 222 | \$ 3,217 | \$ 222 | 6.90% | - | 4,064 | - | 0.00% | - | - | - |
| | Prescriptive/Custom* | 1 | 223,247 | 1 | 0.00% | \$ 566 | \$ 13,048 | \$ 566 | 4.33% | 1 | 38,982 | 1 | 0.00% | 1 | 0.00 | 5 |
| | Energy Management ³ | - | 1 | - | 0.00% | \$ 59 | \$ - | \$ 59 | N/A | - | - | - | N/A | - | - | - |
| | Engineered Solutions ³ | - | 1 | - | 0.00% | \$ 51 | \$ 517 | \$ 51 | 9.91% | - | 275 | - | 0.00% | - | - | - |
| Total Business | | 1 | 223,369 | 1 | 0.00% | \$ 898 | \$ 16,783 | \$ 898 | 5.35% | 1 | 43,322 | 1 | 0.00% | 1 | 0.00 | 5 |
| Multifamily Programs | | | | | | | | | | | | | | | | |
| | HPwES | - | | - | N/A | \$ - | | \$ - | N/A | - | | - | N/A | - | - | - |
| | Direct Install | - | | - | N/A | \$ - | | \$ - | N/A | - | | - | N/A | - | - | - |
| | Prescriptive/Custom ³ | - | | - | N/A | \$ - | | \$ - | N/A | - | | - | N/A | - | - | - |
| | Engineered Solutions ³ | - | | - | N/A | \$ - | | \$ - | N/A | - | | - | N/A | - | - | - |
| | Subtotal Multi-Family | - | 1,984 | - | - | \$ 117 | \$ 1,870 | \$ 117 | 6.25% | - | 1,110 | - | 0.00% | - | - | - |
| Other Programs | | | | | | | | | | | | | | | | |
| | Home Optimization & Peak Demand Reduction ³ | - | - | - | N/A | \$ - | | \$ - | N/A | - | - | - | N/A | - | - | - |
| Total Other | | - | - | - | N/A | \$ - | \$ - | \$ - | N/A | \$ - | - | - | N/A | - | - | - |
| Portfolio Total | | 11,911 | 1,391,091 | 11,911 | 0.86% | \$ 2,413 | \$ 45,233 | \$ 2,413 | 5.34% | 2,180 | 112,888 | 2,180 | 1.93% | 2,566 | 0.33 | 11,033 |
| Supportive Costs Outside Portfolio⁴ | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

¹ Subprograms provide relevant forecasts as included in the Company's approved EE/PDR Plans. Program delivery elements listed as offerings were not forecast in the Company's EEPDR Plan and are for informational purposes only

² Annual Forecasted Program Costs reflect values anticipated in Board-approved Utility EE/PDR proposals and may incorporate budget adjustments as provided for in the June 10, 2020 Board Order.

³ Was not offered during this reporting period; however start up costs may have been incurred

⁴ Please note JCP&L's EEPDR filing did not include supportive costs outside of portfolio

* Denotes a core EE offering. Home Performance with Energy Star only includes non-LMI; the comparable program for LMI participants is Comfort Partners, which is jointly administered by the State and Utilities.

**Appendix C - Energy Efficiency and PDR Savings Summary - LMI
For Period Ending PY22Q1**

| | | Participation | | Incentive Expenditures (Customer Rebates and Low/no-cost financing) | | Ex Ante Energy Savings | |
|---|--|-----------------------------------|-----------------------|---|-----------------------|--|-----------------------|
| | | A | B | C | D | E | F |
| | | Reported Participation Number YTD | | Reported Incentive Costs YTD (\$000) | | Reported Retail Energy Savings YTD (MWh) | |
| Residential Programs | Sub Program or Offering | LMI | Non-LMI or Unverified | LMI | Non-LMI or Unverified | LMI | Non-LMI or Unverified |
| Efficient Products | HVAC | - | 18 | \$ - | \$ 5 | - | 5 |
| | Appliance Rebates | - | 490 | \$ - | \$ 28 | - | 72 |
| | Appliance Recycling | - | 1,317 | \$ - | \$ 77 | - | 1,450 |
| | Energy Efficient Kits | - | - | \$ - | \$ - | - | - |
| | Lighting | - | 6,168 | \$ - | \$ - | - | 167 |
| | Online Marketplace | 3 | 179 | \$ 0.3 | \$ 10 | 0.4 | 21.6 |
| | Subtotal Efficient Products | 3 | 8,172 | \$ 0 | \$ 120 | 0.4 | 1,715 |
| Existing Homes | Home Performance with Energy Star ¹ | - | - | \$ - | \$ - | - | - |
| | Quick Home Energy Check-Up | - | - | \$ - | \$ - | - | - |
| | Moderate Income Weatherization | - | - | \$ - | \$ - | - | - |
| Home Energy Education & Management | Behavioral - Home Energy Reports | - | - | \$ - | \$ - | - | - |
| | Behavioral - Online Audits | 134 | 3,601 | \$ - | \$ - | 16.6 | 447 |
| | Subtotal Home Energy Education & Management | 134 | 3,601 | \$ - | \$ - | 16.6 | 447 |
| Total Residential | | 137 | 11,773 | \$ 0 | \$ 120 | 17.04 | 2,162 |
| Multifamily Programs | Sub Program or Offering¹ | | | | | | |
| Multi-Family | HPwES | - | - | \$ - | \$ - | - | - |
| | Direct Installation/MF QHEC | - | - | \$ - | \$ - | - | - |
| Other Programs | | | | | | | |
| Home Optimization & Peak Demand Reduction | | - | - | \$ - | \$ - | - | - |
| Total Other | | - | - | \$ - | \$ - | - | - |
| Portfolio Total | | 137 | 11,773 | \$ 0 | \$ 120 | 17.0 | 2,162 |

¹ Income-qualified customers are directed to participate through the Comfort Partners or Moderate Income Weatherization programs.

**Appendix D - Energy Efficiency and PDR Savings Summary - Business Class
For Period Ending PY22Q1**

| | | Participation | | Incentive Expenditures (Customer Rebates and Low/no-cost financing) | | Ex Ante Energy Savings | |
|---|--------------------------------|-----------------------------------|------------------|---|------------------|--|------------------|
| | | A | B | C | D | E | F |
| | | Reported Participation Number YTD | | Reported Incentive Costs YTD (\$000) | | Reported Retail Energy Savings YTD (MWh) | |
| Business Programs | Sub Program or Offering | Small Commercial | Large Commercial | Small Commercial | Large Commercial | Small Commercial | Large Commercial |
| C&I Direct Install | Direct Install | - | - | \$ - | \$ - | - | - |
| Energy Solutions for Business | Prescriptive/Custom | - | - | \$ - | \$ - | - | - |
| | Energy Management | - | - | \$ - | \$ - | - | - |
| | Engineered Solutions | - | - | \$ - | \$ - | - | - |
| Total Business | | - | - | \$ - | \$ - | - | - |
| Multifamily | Sub Program or Offering | | | | | | |
| Multifamily | Prescriptive/Custom | 1 | - | \$ 50 | \$ - | 1 | - |
| | Engineered Solutions | - | - | \$ - | \$ - | - | - |
| Other Programs | | | | | | | |
| Home Optimization & Peak Demand Reduction | | - | - | \$ - | \$ - | - | - |
| Total Other | | | | | | | |
| Portfolio Total | | 1 | - | \$ 50 | \$ - | 1 | - |