



**IN THE MATTER OF THE IMPLEMENTATION OF P.L.
2018, c. 17 REGARDING THE ESTABLISHMENT OF
ENERGY EFFICIENCY AND PEAK DEMAND
REDUCTION PROGRAMS, ET SEQ. (“EE FRAMEWORK”)**

DOCKET NOS. QO19010040, QO19060748 & QO17091004

VIA ELECTRONIC MAIL

Sheri L. Golden, Secretary
State of New Jersey
Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, NJ 08625-0350

Re: Docket No. QO19010040, QO19060748, QO17091004
Rockland Electric Company’s EE Program Quarterly Progress
Report for Program Year 2024

Dear Secretary Golden:

Pursuant to the Board of Public Utilities’ (“Board” or “BPU”) current filing procedures, Rockland Electric Company (“RECO” or the “Company”) submits its Quarterly Progress Report for the fourth quarter¹ (“Q4”) of Program Year 2024 (“PY24”) with respect to its Clean Energy Act of 2018 Energy Efficiency (“EE”) and Peak Demand Reduction (“PDR”) Programs.

Energy Efficiency Program Progress - Executive Summary:

RECO experienced continued momentum through the fourth quarter of PY24 and is forecasting to achieve its cumulative Triennium 1 targets. The EE program portfolio has delivered 12,445 MWh of the 14,512 MWh annual energy savings target through the fourth quarter. The EE program portfolio has now achieved 86% of its annual energy savings target, or 91% of its cumulative Triennium 1 energy savings target. RECO continues to implement a portfolio of programs with its trade allies and with Partner Utility project commitments for Triennium I is expected to exceed its Triennium I targets under budget.

¹ For the purposes of these quarterly reports, the numbering of the quarters aligns to these dates: **Q1** (7/1/23-9/30/23); **Q2** (10/1/23 - 12/31/23); **Q3** (1/1/24 - 3/31/24); **Q4** (4/1/24 - 6/30/24).

As Figure 1 shows, the Company has achieved its PY24 targets while managing program expenditures at 69% of the annual budget. Through the quarter, RECO has delivered cost efficient energy saving programs and therefore remains under budget.

Residential program participation resulted in contributing 35% of overall savings achieved for Q4. The Residential subprogram contributing significantly to RECO's portfolio, has continued to be the Behavioral subprogram which has achieved 94% of all energy savings within the residential sector for Q4.

C&I programs have continued to perform as the Company expanded outreach to trade allies, distributors, and customers to create a pipeline for overall PY24 success. The most successful Company led Commercial and Industrial (C&I) subprogram remain C&I Prescriptive/Custom and C&I Midstream Lighting. In addition, with a robust pipeline of C&I Direct Install projects, the C&I sector programs are anticipated to exceed forecasted quantitative performance indicators ("QPIs") for the program year.

RECO has continued its EE education and awareness campaign using a variety of tools including customer bill inserts, e-mail blasts, and social media to communicate the available energy savings and incentives opportunities through each of the programs. During Q4, RECO has also expanded the use of marketing modules within the Behavioral Program reports to encourage program participation based on customer's individualized energy usage patterns and survey results.

RECO has continued specialized training with local trade allies throughout the quarter to increase awareness of the no interest financing offer to overcome the upfront cost barrier and to move customers to invest in more holistic energy efficient solutions. In addition, the Company continues to recruit and train new lighting and heating, ventilation, and air conditioning ("HVAC") contractors to submit their projects into the rebate programs. In Q4, 35 commercial contractor and distributor outreach events were conducted and will to continue through Q5.

Table 1 below sets forth the Company's overall performance as a percentage of retail sales, which includes the Comfort Partners program. This is the primary program serving low-income customers and is co-managed by the New Jersey Division of Clean Energy in conjunction with RECO and the other investor-owned electric and gas utilities.

Table 1 – Program Year 2024 Q4 Results

For Period Ending PY24Q4	Utility-Administered Programs ex-ante energy savings (MWh)	Comfort Partners ex-ante energy savings (MWh) ³	Other Programs ex-ante energy savings (MWh) ¹	Total ex-ante energy savings (MWh)	Compliance Baseline (MWh) ²	Annual Target (%)	Annual Target (MWh)	Percent of Annual Target (%)
	(A)	(B)	(C)	(D) = (A)+(B)+(C)	(E)	(F)	(G) = (E)*(F)	(H) = (D) / (G)
Quarter	2,857	22	0	2,879				
YTD	12,378	67	0	12,445	1,496,082	0.97%	14,512	86%

¹ RECO does not have any legacy energy efficiency programs.

² 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). Details are provided in Appendix E.

³ NJ Comfort Partners savings is a preliminary estimate due to recently transitioning the data system of record, and subject to change based on further calculations. Savings true-up anticipated in future reporting periods.

NOTE - Pursuant to paragraph 16(e)(i) of the July 7, 2022 Stipulation and Agreement among the Utilities, Staff, and Rate Counsel, “the Utilities may apply energy savings in excess of annual compliance goals (“Carryover Savings”) toward goals and QPIs for Program Years 2023, 2024, and 2025.” The Board adopted the Stipulation and Agreement in its Order Approving Stipulation entered on August 17, 2022, in BPU Docket Nos. QO19010040, EO20090621, GO20090619, EO20090620, GO20090622, GO18101112, EO18101113, EO20090623, and GO20090618.

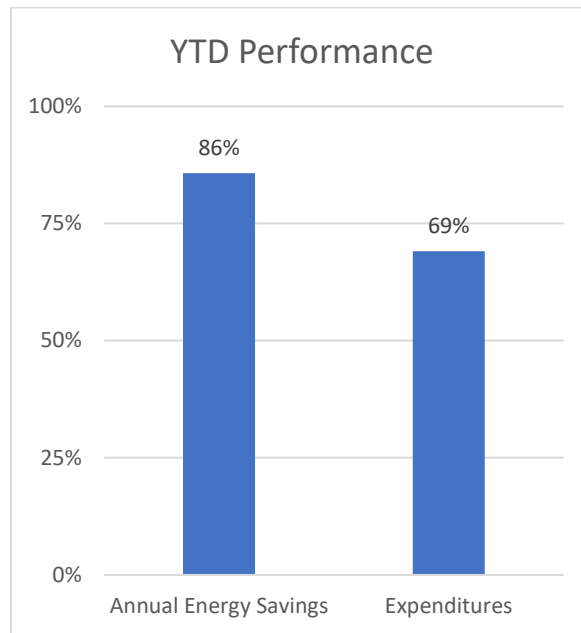


Figure 1: PY24 Performance of Annual Energy Savings and Budget

Statewide Coordination PY24Q4 -

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 Q4 PY24, user acceptance testing has been completed at the market sector level – including Residential, C&I and Multifamily. RECO has begun the exchange of data with partner utilities for Residential programs. RECO is continuing to perform QA/QC on residential HVAC, QHEC, and Marketplace data. RECO has received invoices for Residential Programs while SWC user acceptance testing for C&I and Multifamily Programs is progressing. As discussed during Joint Utility Working Group meetings, 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 fully operational and integrated with each utility’s program management software and tracking system. The information reflected within this report includes all investments and financing made by RECO as the Lead Utility including those RECO investments made on behalf of its Partner Utilities. Electric savings shown within this report only reflect savings for projects led by RECO and do not include savings to be transferred to RECO from its partner utilities from it.

Table 2 – Quantitative Performance Indicators (QPIs)

The QPIs established by the Board are intended to guide the utilities to design EE and PDR programs that are cost-effective, as measured using the Utility Cost Test, and achieve the annual energy savings targets with a significant focus on deeper energy conservation measures (“ECMs”) that have a long-lasting impact on the customers’ premises.

Table 2 provides the results of the QPIs for all programs for which utilities are responsible, inclusive of the CEA-funded programs and Comfort Partners program. Also included in the table are RECO’s two pilot programs: Peak Demand Reduction and Clean Heat Beneficial Electrification.

As shown in the following table, RECO achieved 2,879 MWh of annual EE savings and 29,474 MWh of lifetime savings in this Q4 period.

Table 2 – Quantitative Performance Indicators

	Quarter				Year to Date				Annual Target ¹	Percent of Annual Target Achieved
	Utility-Administered Quarterly Results	Comfort Partners Plan Quarterly Results ⁵	Other Programs Plan Quarterly Results	Total Plan Quarterly Results	Utility-Administered Plan Year Results	Comfort Partners Plan Year Results	Other Programs Plan Year Results	Total Plan Year Results		
Annual Energy Savings (MWh)	2,857	22	0	2,879	12,378	67	0	12,445	14,512	86%
Lifetime Savings (MWh)	29,157	317	0	29,474	130,592	980	0	131,573	181,323	73%
Annual Demand Savings (MW)	2.74	0.00	0.00	2.74	4.65	0.01	0.00	4.65		
Lifetime Persisting Demand Savings (MW-year) ²	3.39	0.01	0.00	3.40	14.13	0.07	0.00	14.20		
Low/Moderate-Income Lifetime Savings (MWh) ³	1	317	0	317	6,099	980	0	7,080		
Small Commercial Lifetime Savings (MWh) ⁴	23,746		0	23,746	53,667		0	53,667		

¹ Annual Targets reflect estimated impacts as filed in the Company's 2021-2024 Clean Energy EE/PDR Filing, adjusted based on actual electric sales. See Appendix E. Does not include Comfort Partners program.

² Reflects Annual Demand Savings multiplied by the Effective Useful Life of installed equipment.

³ Low/Moderate-Income lifetime savings are the total of any income-qualified Residential or Multi-Family program, including Comfort Partners.

⁴ Small Commercial lifetime savings are Direct Install program savings and those from C&I small business customers (<200 kW peak demand) in other programs.

⁵ NJ Comfort Partners savings is a preliminary estimate due to recently transitioning the data system of record, and subject to change based on further calculations. Savings true-up anticipated in future reporting periods

Sector-Level Participation, Expenditures, and Energy Savings

- **Residential Programs Sector Summary:**

RECO's Residential program sector achieved a total of 977 MWh of electric energy savings during Q4 or, cumulatively, 101% of the annual forecast at a cost of approximately \$507K or, cumulatively, 69% of the Residential sector's annual budget. As a result of changes to the Federal and State code standards for lighting products, RECO has discontinued its Residential Midstream Lighting subprogram prior to the start of Q2. However, there has been increased performance in other Residential Efficient Products subprograms including Midstream HVAC and Behavioral. In addition, RECO's Existing Homes programs are building a pipeline of projects and have continued to contribute savings during Q4.

The Behavioral subprogram continues to be a consistent contributor for RECO's exceeding its residential customer participation forecast² for Q4. Treatment group customers received enhanced communications with the introduction of marketing delivery channels that cross promoted other residential programs and increased engagement in participation surveys that guides their individualized and customized experience.

RECO, in coordination with its partner NEIF, continued to enroll customers in the no interest financing offer for home energy retrofits in Q4. This offers customers 100% project financing (net of rebate) with an instant credit decision and easy paperless process without hidden costs to the customer or contractors. The Company has seen increased participation for comprehensive projects in PY24 due to its coordinated efforts with NEIF and our Residential HVAC program implementer

The Moderate-Income Weatherization ("MIWx") has transitioned from kit distribution to marketing and promotion of the program's comprehensive services to income qualified customers in RECO's service territory. A marketing plan has been developed that includes direct community outreach to local organizations to educate them on the benefits of the residential subprograms so that they may promote the offerings to their constituents. RECO's outreach plan targets and prioritizes communities with the largest number of customers receiving energy assistance on their electric account. This effort launched in Q3 and will continue through the calendar year as RECO works to engage hard to reach customers for participation in the income qualified initiatives including coordination with USF customers, NJ Shares and NJ DCA sub-grantees.

The Quick Home Energy Check-up (QHEC) and Home Performance with ENERGY STAR (HPwES) subprograms have experienced increased, contractor engagement that has

² RECO's annual forecast of 2,505 participants did not include the count of treatment customers in the Behavioral subprogram. Furthermore, it assumed a definition for participants in the Online Marketplace and Retail Lighting subprograms as the quantity of unique customers treated rather than the quantity of ECM units sold. The latter being the accepted participant definition as indicated in Appendix A.

led to program promotion and community engagement. RECO anticipates continued growth of these Existing Homes subprograms through PY24 as a result of its trade ally outreach efforts conducted during the quarter and coordination with Partner Utilities. RECO continues to refine our marketing plans in PY24Q4-Q6 to increase customer participation using the QHEC program to engage customers to enroll in moderate- and low-income qualified programs and HPwES. RECO has continued a community outreach campaign working with local Senior Centers, Environmental and Green Teams These expanded efforts have increased referrals to our program implementation contractors. Incremental savings is anticipated through the direct coordination and quality assurance review with Partner Utilities through the SWC process.

Clean Heat Beneficial Electrification pilot program engagement increased in Q4 with trade ally outreach differentiating the program from the Midstream HVAC and HPwES subprograms. The Clean Heat Program contributed 29 MWh of the electric savings during Q4 or cumulatively 11% of the annual forecast. RECO has expanded the no interest financing option through NEIF to include Clean Heat projects to reduce the financial barriers to beneficial electrification. RECO will continue to promote the Clean Heat program to the established network of experienced NY Clean Heat and NJ HPwES contractors through targeted trade ally outreach and sales education sessions.

- **Multifamily Program Summary:**

RECO's Multifamily program continues to screen properties for consideration in the program but did not contribute reportable savings during Q4 and is at 3% of the annual target. The program has engaged with property owners and Homeowner Associations ("HOA") to increase awareness. RECO has expanded the use of demographic analytics and energy assistance historical data to identify the few multifamily properties in our community. RECO's residential customer demographic are overwhelmingly suburban single-family homes with limited opportunity in the Multifamily segment.. RECO will continue to explore best practices in this both limited and hard-to-reach housing sector with our program implementation contractor and through community outreach.

- **Commercial & Industrial Sector Summary:**

RECO's C&I sector programs expanded in Q4 and achieved a total of 1,851 MWh of electric energy savings during Q4 or, cumulatively, 68% of forecast at a cost of approximately \$544K or, cumulatively, 81% of the sector's annual budget. Energy savings achievement is driven by the C&I Prescriptive/Custom subprogram which provides rebates to customers who utilize a qualified contractor to perform ECMs related to the lighting, controls or HVAC systems within their existing facility along with the Midstream Lighting or Instant Lighting Incentive program ("ILIP").

The Commercial Direct Install program completed seven projects during this quarter. This program serves small business customers with an average peak demand < 200 kW and provides turnkey efficiency upgrades for lighting, refrigeration, and HVAC along with incentives that cover a significant percentage of the project cost. The pipeline of projects has accelerated to over forty RECO-led, in addition to a significant pipeline of Partner Gas Utility-led small business projects. With the current RECO and Partner Gas Utility-led

projects committed and forecasted, the Company anticipates depleting the program's triennial incentive budget prior to the end of PY24 and, therefore, anticipates filing an additional budget reallocation notice to shift funds from other sector programs to meet the demand of the Commercial Direct Install program. Incremental savings is anticipated through the direct coordination with Partner Utilities via the results of the SWC process.

- **NJ Comfort Partners Summary:**

RECO continues to partner with the BPU and its utility partners in the implementation of Comfort Partners and supporting its low-income customers. Comfort Partners program participation accelerated during the quarter as a result of the Company encouraging the NJCEP working group to enhance marketing and outreach plans for the remainder of the NJCEP PY24 to generate new leads and enrollments. The program was temporarily impacted by a transition of the tracking database system of record which led to difficulties in exporting data on projects that are completed or in progress. Savings data for Comfort Partners has been refreshed and trued up to YTD results. Through Q5-6 RECO will continue to combine outreach efforts for QHEC, MIWx, and Comfort Partners to engage income-qualified customers with high electric energy burdens, seeking energy assistance, and who are payment troubled. RECO will continue targeted community outreach to senior groups, non-government organizations, and directly to customers who have previously received energy bill assistance.

Table 3 – Sector-Level Participation

Sector ¹	Quarter Participants	YTD Participants	Annual Forecasted Participants	Percent of Annual Forecast
Residential ²	33,736	45,177	3,534	1278%
Multifamily	-	22	37	59%
C&I	44	112	415	27%
Peak Demand Reduction ³	71	3,754	1,260	298%
Clean Heat Beneficial Electrification	2	13	179	7%
Reported Totals for Utility Administered Programs	33,853	49,078	5,425	905%
Comfort Partners	14	28	37	76%
Utility Total	33,867	49,106	5,462	899%

¹ Please note that these numbers are totals across all programs within a Sector. Appendix B shows the participation results for individual programs or offerings.

² Residential sector participation is heavily driven by the Behavioral (aka “Home Energy Reports” or “HER”) Program. HER participation is defined as the cumulative count of treatment group customers enrolled. At the start of the program year the treatment group contains approximately 50% of all RECO’s residential customers.

³ Peak Demand Reduction sector participation is heavily driven by the Bring Your-Own Thermostat (“BYOT”) and Behavioral Demand Response Programs. Participation in these programs is defined in Appendix A.

⁴ Due to issues with the Comfort Partners Program’s tracking database, the cumulatively participation count is being adjusted downward from the previous Quarterly Progress Reports.

RECO did not experience any adjustments to budgets or incentives that required Board Staff or Board approvals.

Table 4 – Sector-Level Expenditures

Expenditures ¹	Quarter Expenditures (\$000)	YTD Expenditures (\$000)	Annual Budget (\$000)	Percent of Annual Budget
Residential	\$507	\$1,605	\$2,318	69%
Multifamily	\$33	\$148	\$504	29%
C&I	\$544	\$2,624	\$3,235	81%
Peak Demand Reduction	\$45	\$331	\$417	79%
Clean Heat Beneficial Electrification	\$98	\$278	\$747	37%
Reported Totals for Utility Administered Programs	\$1,227	\$4,986	\$7,221	69%
Comfort Partners	\$72	\$279	\$311	90%
Utility Total	\$1,299	\$5,265	\$7,532	70%

1 - Excludes Statewide Coordinator

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

Table 5 –Sector-Level Energy Savings

Annual Energy Savings ¹	Quarter Retail (MWh)	YTD Retail (MWh)	Annual Target Retail Savings (MWh)	Percent of Annual Target
Residential	977	6,549	6,470	101%
Multifamily	-	15	453	3%
C&I	1,851	5,667	8,307	68%
Peak Demand Reduction	-	-	-	0%
Clean Heat Beneficial Electrification	29	147	1,279	11%
Reported Totals for Utility Administered Programs	2,857	12,378	16,509	75%
Comfort Partners	22	67	NA	NA
Utility Total	2,879	12,445	16,509	75%

¹ Annual energy savings represent the total expected annual savings from all EE measures within each Sector. Appendix B sets forth the annual energy savings results for individual programs or offerings.

² Peak Demand Reduction Pilot has target savings in MW and are not included in the portfolio’s MWh total.

³ NJ Comfort Partners savings is a preliminary estimate due to recently transitioning the data system of record, and subject to change based on further calculations. Savings true-up anticipated in future reporting periods.

⁴ Annual Target Retail Savings are based on RECO’s initial Triennium 1 filed targets. This value does not account for changes in retail sales since the initial filing.

Portfolio Expenditures Breakdown

RECO spent a total of \$4,996K through Q4 or 69% of the annual budget, excluding Comfort Partners. This expenditure includes program incentives and implementation fees and the costs for various overhead and support functions including marketing, program administration, Evaluation, Measurement & Verification (“EM&V”), and quality control inspections.

Table 6 – Annual Costs and Budget Variances by Category

Total Utility EE/PDR	Quarter Reported (\$000)	YTD Reported (\$000)	Full Year Budget (\$000)	Percent of Annual Budget Spent
Capital Costs				
Utility Administration	\$108	\$409	\$341	120%
Marketing	\$0	\$84	\$181	47%
Outside Services	\$623	\$1,691	\$1,428	118%
Rebates	\$370	\$2,120	\$4,323	49%
No- or Low-Interest Loans	\$29	\$81	\$612	13%
Evaluation, Measurement & Verification ("EM&V")	\$97	\$600	\$292	206%
Inspections & Quality Control	\$0	\$1	\$45	2%
<i>State-Wide Coordinator</i>	\$1	\$9	NA	NA
Utility Total	\$1,228	\$4,996	\$7,221	69%

1 - Excludes Comfort Partners

¹ Categories herein align to RECO’s EE plan as approved by the BPU.

Equity Metrics

These equity metrics draw from the considerable work of the New Jersey Office of Environmental Justice's Overburdened Community (“OBC”) designations. Pursuant to New Jersey’s Environmental Justice Law, N.J.S.A. 13:1D-157, census block groups are identified as being an “Overburdened Community” when certain census criteria are met,³ and metrics reported herein reflect further direction from Board Staff.⁴ For PY24, RECO updated its project mapping tool to incorporate the most recent 2022 OBC mapping data⁵.

RECO’s customer demographics reflect that 2.3% of its census block groups meet the definition of an OBC. The Company will conduct outreach to these OBCs through local food pantries, churches, and community centers, as well as through targeted marketing including bill inserts and postcards. RECO shall collaborate with the Workforce Development and Equity Working Group to coordinate with local organizations to increase assurances that the needs of this community are met.

³ N.J.S.A. 13:1D-157 provides that (1) at least 35 percent of the households qualify as low-income households; (2) at least 40 percent of the residents identify as a minority or as members of a State recognized tribal community; or (3) at least 40 percent of the households have limited English proficiency.

⁴ Per guidance from Board Staff, Overburdened Communities as used in Table 7 reflect those communities where at least 35 percent of the households qualify as low-income households but exclude those communities that are solely designated as Minority, Limited English, or Minority and Limited English.

⁵ The 2022 OBC mapping data shows that 1,664 RECO customers meet the classification requirements. This is an increase from the 644 customers that met the classification requirements based on 2021 OBC mapping data.

Table 7 – Equity Performance

Territory-Level Benchmarks	Overburdened ¹	Non-Overburdened	%OBC2				
Population	1,705	73,476	2.3%				
# of Household Accounts	1,417	64,135	2.2%				
# of Business Accounts	314	9,312	3.3%				
Total Annual Energy (MWh)	27,592	1,479,689	1.8%				
	Type of Program/Offering	Quarter Overburdened ¹	Quarter Non-Overburdened	%OBC2	Annual Overburdened ¹	Annual Non-Overburdened	%OBC2
Participation							
Residential - Behavioral ⁷	Core	721	32,609	2.2%	721	32,609	2.2%
Residential - Other Efficient Products	Core	2	395	0.5%	168	8,133	2.0%
Residential - HPwES and Quick Home Energy Checkups	Core	0	9	0.0%	0	42	0.0%
Residential - Income-Eligible Weatherization	Core	0	0	0.0%	76	3,428	2.2%
C&I - Direct Install	Core	0	7	0.0%	0	35	0.0%
C&I - Prescriptive/Custom, Midstream, Energy Solutions	Core	0	37	0.0%	0	77	0.0%
Multi-Family	Core	0	0	0.0%	0	22	0.0%
Total Core Participation		723	33,057	2.1%	965	44,346	2.1%
Peak DR - Behavioral DR	Additional	0	0	0.0%	0	0	0.0%
Peak DR - BYOT, CSR	Additional	2	69	2.8%	44	1,985	2.2%
Clean Heat Beneficial Electrification	Additional	0	2	0.0%	0	13	0.0%
Comfort Partners	Joint	2	12	14.3%	6	22	21.4%
Total Non-Core Participation		4	83	4.6%	50	2,020	2.4%
Total Participation		727	33,140	2.1%	1,015	46,366	2.1%
Expenditures (\$000)							
Residential - Behavioral	Core	\$0.92	\$78.93	0.0%	\$2.41	\$109.05	1.9%
Residential - Other Efficient Products	Core	\$0.00	\$271.76	0.0%	\$16.82	\$1,033.39	1.6%
Residential - HPwES and Quick Home Energy Checkups	Core	\$0.00	\$126.78	0.0%	\$0.00	\$358.00	0.0%
Residential - Income-Eligible Weatherization	Core	\$0.63	\$28.37	2.2%	\$1.85	\$83.86	2.2%
C&I - Direct Install	Core	\$0.00	\$266.90	0.0%	\$0.00	\$1,659.21	0.0%
C&I - Prescriptive/Custom, Midstream, Energy Solutions	Core	\$0.00	\$276.93	0.0%	\$0.00	\$964.39	0.0%
Multi-Family	Core	\$0.00	\$32.78	0.0%	\$0.00	\$147.69	0.0%
Total Core Expenditures		\$2	\$1,082	0.1%	\$21	\$4,356	0.5%
Peak DR - Behavioral DR	Additional	\$0.00	\$0.00	0.0%	\$0.00	\$10.73	0.0%
Peak DR - BYOT, CSR	Additional	\$0.98	\$44.34	2.2%	\$6.93	\$313.65	2.2%
Clean Heat Beneficial Electrification	Additional	\$0.00	\$97.78	0.0%	\$0.00	\$278.41	0.0%
Comfort Partners	Joint	\$18.65	\$53.66	25.8%	\$82.75	\$195.90	29.7%
Total Non-Core Expenditures		\$20	\$196	9.1%	\$90	\$799	10.1%
Total Expenditures		\$21	\$1,278	1.6%	\$111	\$5,154	2.1%

Annual Energy Savings (MWh)							
Residential - Behavioral	Core	19.9	901.1	1.9%	78.6	3,558.4	1.9%
Residential - Other Efficient Products	Core	0.4	44.6	0.8%	45.6	2,191.4	2.0%
Residential - HPwES and Quick Home Energy Checkups	Core	0.0	11.0	0.0%	0.0	99.0	0.0%
Residential - Income-Eligible Weatherization	Core	0.0	0.0	0.0%	12.5	563.5	2.2%
C&I - Direct Install	Core	0.0	153.0	0.0%	0.0	1,199.0	0.0%
C&I - Prescriptive/Custom, Midstream, Energy Solutions	Core	0.0	1,697.0	0.0%	0.0	4,469.0	0.0%
Multi-Family	Core	0.0	0.0	0.0%	0.0	15.0	0.0%
Total Core Annual Energy Savings		20	2,807	0.7%	137	12,095	1.1%
Peak DR - Behavioral DR	Additional	0.0	0.0	0.0%	0.0	0.0	0.0%
Peak DR - BYOT, CSR	Additional	0.0	0.0	0.0%	0.0	0.0	0.0%
Clean Heat Beneficial Electrification	Additional	0.0	29.0	0.0%	0.0	147.0	0.0%
Comfort Partners	Joint	3.7	18.3	16.6%	16.6	50.4	24.8%
Total Non-Core Annual Energy Savings		4	47	7.2%	17	197	7.8%
Total Annual Energy Savings		24	2,854	0.8%	153	12,293	1.2%
Lifetime Energy Savings (MWh)							
Residential - Behavioral	Core	19.9	901.1	1.9%	78.6	3,558.4	1.9%
Residential - Other Efficient Products	Core	4.0	485.0	0.8%	666.4	31,592.6	2.1%
Residential - HPwES and Quick Home Energy Checkups	Core	0.0	160.0	0.0%	0.0	1,287.0	0.0%
Residential - Income-Eligible Weatherization	Core			0.0%	186.7	8,448.3	2.2%
C&I - Direct Install	Core	0.0	2,247.0	0.0%	0.0	17,755.0	0.0%
C&I - Prescriptive/Custom, Midstream, Energy Solutions	Core	0.0	24,708.0	0.0%	0.0	64,394.0	0.0%
Multi-Family	Core	0.0	0.0	0.0%	0.0	199.0	0.0%
Total Core Annual Energy Savings		24	28,501	0.1%	932	127,234	0.7%
Peak DR - Behavioral DR	Additional	0.0	0.0	0.0%	0.0	0.0	0.0%
Peak DR - BYOT, CSR	Additional	0.0	0.0	0.0%	0.0	0.0	0.0%
Clean Heat Beneficial Electrification	Additional	0.0	632.0	0.0%	0.0	2,426.0	0.0%
Comfort Partners	Joint	53.2	263.8	16.8%	243.7	736.3	24.9%
Total Non-Core Annual Energy Savings		53	896	5.6%	244	3,162	7.2%
Total Annual Energy Savings		77	29,397	0.3%	1,175	130,397	0.9%

¹ Across all programs, participation/expenditures/savings are classified as either in an Environmental Justice OBC census block or not based on the program participant's address. OBC census blocks were developed and defined by the NJ Department of Environmental Protection (www.nj.gov/dep/ej/communities.html). The OBC census blocks are defined using three criteria: (1) at least 35% of households qualify as low-income, (2) at least 40% of residents identify as minority, and (3) at least 40% of households have limited English proficiency. If any of the three criteria is satisfied, the census block is defined as OBC. Board Staff directed to only include OBC census blocks where at least 35% of households qualify as low-income. For example, a census block that only satisfies the limited English proficiency criteria is not included.

² The %OBC column shows the ratio of the overburdened metric over the total of overburdened plus non-overburdened. Comparing the territory-level benchmark %OBC (upper table) with the program %OBC (lower table) shows how equitable the distribution of the program is between the overburdened and non-overburdened populations. If the program %OBC is greater than the benchmark %OBC, then the overburdened population is better represented in the program relative to the percentage of overburdened households or business in the utility territory.

³ Estimation of accounts with the OBC designation determined to be active immediately preceding the current Plan Year.

⁴ Estimation of usage with OBC designation for the 12-month period immediately preceding the current Plan Year.

⁶ Individual line items or totals as listed in the OBC table may differ slightly from those results in Appendix B table due to rounding.

⁷ Residential - Behavioral OBC participation and savings were trued up during PY24Q2 and are therefore lower than the values indicated in RECO's prior Quarterly Progress Report.

Conclusion

The Company has achieved 86% of its annual energy savings target and is on target to fully satisfy its cumulative Triennium 1 compliance target including energy savings achieved by its Partner Utilities. The implementation plan that the Company initially established in its 2021 – 2024 Clean Energy Filing has demonstrated success and, therefore, the Company proposes no changes at this time. The Company looks forward to continued collaboration with Board Staff and other stakeholders in achieving the State’s energy savings goals.

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

Respectfully submitted,

/s/ Philip Madnick

Philip Madnick
Section Manager
Rockland Electric Company
766 West Nyack Road
West Nyack, NY 10994
(347) 949-0420
Email: madnickp@oru.ccom

List of Appendices

The bolded appendices in list below also appear in the accompanying Annual Report Appendix Spreadsheet.

- **Appendix A – Participant Definitions**
- **Appendix B – Energy Efficiency and PDR Savings Summary**
- **Appendix C - Energy Efficiency and PDR Savings Summary, LMI Customers**
- **Appendix D - Energy Efficiency and PDR Savings Summary, Business Customers**
- **Appendix E - Annual Baseline Calculation**

Appendix A – Participant Definitions

NJ Program		Participants (as lead utility)
Efficient Products	HVAC	Sum of HVAC units (multiple units per customer, counts as multiple participants)
	Lighting - Midstream	Quantity of packages sold (based on SKU) - net of returns (negative in current period)
	Rebated Products	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)
	EE Kits - Giveaway	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
	HPwES	Count of completed HPwES projects

Multifamily	Direct Install	Count based on number of projects completed (see approach)
	Prescriptive/Custom	Count based on number of applications/projects completed, not account number
	Engineered Solutions	Count based on number of applications/projects completed, not account number
Demand Response	BYOT	Quarterly - Incremental change in total quantity of enrolled customers from the start to the end of reporting period. YTD – total count of all enrolled customers as of the end of reporting period.
	Behavioral DR	Count of treatment customers at end of reporting period

Appendix B – Energy Efficiency and PDR Savings Summary

For Period Ending PY24Q4		Participation				Actual Expenditures			
		A	B	C	D=C/B	E	F	G	H=G/F
		Quarter	Annual Forecasted Participation Number	YTD Reported Participation Number	YTD % of Annual Participants	Quarter (\$000)	Annual Forecasted Program Costs (\$000) ¹	YTD Reported Program Costs (\$000)	YTD % of Annual Budget
Residential Programs	Sub Program								
Efficient Products*	Appliance Recycling/Rebate, Retail Lighting, Marketplace, Midstream HVAC	397	2,505	8,301	331%	\$272		\$1,050	
	Behavioral	33,330	NA	33,330	NA	\$80	\$1,293	\$111	90%
Existing Homes*	Home Performance with Energy Star, Quick Home Energy Check	9	954	42	4%	\$127	\$688	\$358	52%
	Moderate Income Weatherization	0	75	3,504	4672%	\$29	\$337	\$86	25%
Total Residential		33,736	3,534	45,177	1278%	\$507	\$2,318	\$1,605	69%
Business Programs	Sub-Program								
C&I Direct Install*	N/A	7	135	35	26%	\$267	\$1,687	\$1,659	98%
C&I Rebate Program*	Prescriptive/Custom, Energy Management, Engineered Solutions, Midstream Lighting/HVAC	37	280	77	28%	\$277	\$1,548	\$964	62%
Total Business		44	415	112	27%	\$544	\$3,235	\$2,624	81%
Multi-Family*	N/A	0	37	22	59%	\$33	\$504	\$148	29%
Pilot Programs	Sub Program								
Peak Demand Reduction	Bring Your Own Thermostat, Commercial System Relief Program	71	1,260	2,029	161%	\$45		\$321	
	Behavioral DR	0	NA	1,725	NA	\$0	\$417	\$11	79%
Clean Heat Beneficial Electrification**	N/A	2	179	13	7%	\$98	\$747	\$278	37%
Total Pilot		73	1,439	3,767	262%	\$143	\$1,164	\$610	52%
NJCEP Comfort Partners***	N/A	14	37	28	76%	\$72	\$311	\$279	90%
Supportive Costs Outside Portfolio****						\$1		\$9	
Portfolio Total		33,867	5,462	49,106	899%	\$1,301	\$7,532.443	\$5,274.184	70%

¹ 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.

² 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.

* Denotes a core EE program. 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.

** Savings are in captured in MMBtu and converted to MWh here

***NJ Comfort Partners savings is a preliminary estimate due to recently transitioning the data system of record, and subject to change based on further calculations. Savings true-up anticipated in future reporting periods.

****Supportive Costs include the Statewide Coordinator

For Period Ending PY24Q4		Ex Ante Energy Savings							
		I	J	K	L=K/J	M	N	O	P
		Quarter Annual Retail Energy Savings (MWh)	Annual Forecasted Retail Energy Savings (MWh)	YTD Reported Retail Energy Savings (MWh)	YTD % of Annual Energy Savings	Reported Wholesale Energy Savings ² (MWh)	YTD Peak Demand Savings (MW)	Quarter Lifetime Savings (MWh)	YTD Lifetime Savings (MWh)
Residential Programs	Sub-Program								
Efficient Products*	Appliance Recycling/Rebate, Retail Lighting, Marketplace, Midstream HVAC Behavioral	45		2,237		2,314	0.184	489	32,259
		921	5,392	3,637	109%	3,762	0.000	921	3,637
Existing Homes*	Home Performance with Energy Star, Quick Home Energy Check Moderate Income Weatherization	11	951	99	10%	103	0.005	160	1,287
		0	127	576	453%	596	0.043	0	8,635
Total Residential		977	6,470	6,549	101%	6,775	0.232	1,570	45,818
Business Programs	Sub-Program								
C&I Direct Install*	N/A	153	3,021	1,199	40%	1,240	0.238	2,247	17,755
C&I Rebate Program*	Prescriptive/Custom, Energy Management, Engineered Solutions, Midstream Lighting/HVAC	1,697	5,286	4,469	85%	4,623	0.865	24,708	64,394
Total Business		1,851	8,307	5,667	68%	5,863	1.103	26,955	82,149
Multi-Family*	N/A	0	453	15	3%	15	0.001	0	199
Pilot Programs	Sub-Program								
Peak Demand Reduction	Bring Your Own Thermostat, Commercial System Relief Program Behavioral DR						3.310		
							0.000		
Clean Heat Beneficial Electrification**	N/A	29	1,279	147	11%	152	0.003	632	2,426
Total Pilot		29	1,279	147	11%	152	3.313	632	2,426
NJCEP Comfort Partners***	N/A	22	NA	67	NA	70	0.005	317	980
Supportive Costs Outside Portfolio****									
Portfolio Total		2,879	16,509	12,445	75%	12,875	4.654	29,474	131,573

¹ 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.

² 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.

* Denotes a core EE program. 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.

** Savings are in captured in MMBtu and converted to MWh here

***NJ Comfort Partners savings is a preliminary estimate due to recently transitioning the data system of record, and subject to change based on further calculations. Savings true-up anticipated in future reporting periods.

****Supportive Costs include the Statewide Coordinator

Note: The Behavioral DR (“Demand Response”) program did not enroll any new customers during Q4 but continues to maintain a treatment group of 1,725 customers that were in enrolled during PY2. The program did not achieve any measurable peak demand reductions (MW) during Q1-Q4.

Appendix C - Energy Efficiency and PDR Savings Summary, LMI Customers

For Period Ending PY24Q4		Participation		Incentive Expenditures (Customer Rebates and Low/no-cost financing)		Ex Ante Energy Savings	
		A	B	C	D	E	F
		YTD Reported Participation Number		YTD Reported Incentive Costs (\$000)		YTD Reported Retail Energy Savings (MWh)	
Residential Programs	Sub Program	LMI	Non-LMI or Unverified	LMI	Non-LMI or Unverified	LMI	Non-LMI or Unverified
Efficient Products	Appliance Recycling/Rebate, Retail Lighting, Marketplace, Midstream HV	9	8,292	\$0.3	\$272.23	2	2,235
	Behavioral	N/A	33,330	N/A	\$0.0	N/A	3,637
Existing Homes	Home Performance with Energy Star, Quick Home Energy Check	0	42	\$0.0	\$27.0	0	99
	Moderate Income Weatherization	3,504	N/A	\$18.5	N/A	576	N/A
Total Residential		3,513	41,664	\$18.8	\$299.2	578	5,971
Multi-Family	N/A	0	22	\$0.0	\$4.0	0	15
Pilot Programs	Sub Program						
Peak Demand Reduction	Bring Your Own Thermostat, Commercial System Relief Program	0	2,029	\$0.0	\$101.4	N/A	N/A
	Behavioral DR	N/A	1,725	N/A	\$0.0	N/A	N/A
Clean Heat Beneficial Electrification	N/A	0	13	\$0.0	\$98.4	0	147
Total Pilot		0	3,767	\$0.0	\$199.7	0	147
NJCEP Comfort Partners	N/A	28	N/A	\$139.3	N/A	67	N/A
Supportive Costs Outside Portfolio				\$0.0	\$0.0		
Portfolio Total		3,541	45,453	\$158.1	\$503.0	646	6,133

Appendix D - Energy Efficiency and PDR Savings Summary, Business Customers

For Period Ending PY24Q4		Participation		Incentive Expenditures (Customer Rebates and Low/no-cost financing)		Ex Ante Energy Savings	
		A	B	C	D	E	F
		YTD Reported Participation Number		YTD Reported Incentive Costs (\$000)		YTD Reported Retail Energy Savings (MWh)	
Business Programs	Sub-Program	Small Commercial	Large Commercial	Small Commercial	Large Commercial	Small Commercial	Large Commercial
C&I Direct Install	N/A	35	N/A	\$1,127	N/A	1,199	N/A
C&I Rebate Program	Prescriptive/Custom, Energy Management, Engineered Solutions, Midstream	67	10	\$480	\$72	3,888	580
Total Business		102	10	\$1,607	\$72	5,087	580
Pilot Programs	Sub Program						
Peak Demand Reduction	Bring Your Own Thermostat, Commercial System Relief Program	0	0	\$0	\$0	0	0
	Behavioral DR	0	0	\$0	\$0	0	0
Clean Heat Beneficial Electrification**	N/A	0	0	\$0	\$0	0	0
Total Pilot		0	0	\$0	\$0	0	0
Supportive Costs Outside Portfolio				\$0	\$0		
Portfolio Total		102	10	\$1,607	\$72	5,087	580

Appendix E - Annual Baseline Calculation

For Period Ending PY24Q4												
Energy Efficiency Compliance Baselines and Benchmarks (MWh)												
Electric Utility	Plan Year	Sales Period	Sales (MWh)	Adjustments (MWh)	Adjusted Retail Sales (MWh)	Compliance Baseline (MWh)	Overall Annual Energy Reduction Target (%)	Overall Annual Energy Reduction Target (MWh)	State-Administered Annual Energy Reduction Target (%)	State-Administered Annual Energy Reduction Target (MWh)	Utility-Administered Annual Energy Reduction Target (%)	Utility-Administered Annual Energy Reduction Target (MWh)
			(A)	(B)	(C) = (A)-(B)	(D) = Average (C)	(E)	(F) = (E) * (D)	(G)	(H) = (G) * (D)	(I)	(J) = (I) * (D)
RECO	2020	1/1/20 - 12/31/20	1,493,921	0	1,493,921							
	2021	1/1/21 - 12/31/21	1,495,589	0	1,495,589							
	2022	1/1/22 - 12/31/22	1,532,334	0	1,532,334							
	2023	1/1/23 - 12/31/23	1,460,324	0	1,460,324							
	Program Year 2024					1,496,082	1.45%	21,693	0.48%	7,181	0.97%	14,512

Notes:
 (A) Includes sales as reported on FERC Form-1, as adjusted for the given sales period (planning year)
 (B) No included adjustments