



PSEG-LI Utility 2.0 Long Range Plan & Energy Efficiency Plan

Amendment

October 11, 2024

PSEG Long Island 2024 U2.0 Filing and EE Plan Amendment: October 11, 2024

Home Energy Management (EE Plan)

PSEG Long Island’s (“PSEGLI”) Home Energy Management (“HEM”) Program supports statewide goals to create a cleaner, more resilient, and affordable energy system. The overarching objective of the HEM Program is to motivate and inspire customers to increase their understanding of all aspects of their energy needs and take active control of their energy usage.

In further reviewing the plan and budget, the Long Island Power Authority (“LIPA”) and PSEGLI decided to reduce the number of Home Energy Reports that are sent to residential customers, which will result in an O&M cost savings of approximately \$1 million in the HEM Program. All residential customers will still have access to the HEM MyEnergy engagement portal and online Home Profile Survey function, which will continue to promote existing EE programs and provide useful energy saving tips.

Community Solar Rebate Program (EE Plan)

Under the Community Solar Rebate Program, PSEG LI had committed \$1.2 million in funding available to private solar companies as a one-time, upfront incentive of \$200 per kW to develop and construct “Host” community solar projects on Long Island. Residential customers, *i.e.*, “Satellites,” subscribe into a project to receive energy credits, which reduce the cost of their individual PSEG Long Island electric bill.

The Community Solar Rebate Program began in 2021. Program funding is now exhausted and the program is closed to new participants. The final Community Host projects are completed and under review for payment, which will be issued by the end of this year.

The completion of this program will result in a 2025 budget O&M cost savings of \$0.25 million.

PSEGLI Residential Energy Storage System Incentive (U2.0 Plan)

The PSEGLI Residential Energy Storage System Incentive Program was developed to support the existing NYSERDA incentive program providing customers with financial support for purchasing and installing energy storage systems (“ESS”). The upfront incentives were to be made available for residential customers installing ESS paired with new or existing solar. The PSEGLI Residential Energy Storage System Incentive Program was designed to leverage the existing Long Island Single-Family Residential Incentive that is currently funded by NYSERDA. PSEGLI was scheduled to make Block 3 of the incentive funding available to customers once the replenished NYSERDA incentive Block 2 funds were depleted. It should be noted that customer acquisition for the Residential Energy Storage Incentive Program is driven by participating contractors and supported by PSEGLI.

Earlier this year, NYSERDA committed to replenishing Block 2 of its incentive funding with an additional \$600,000, which pushed back the planned start of the PSEGLI Residential Energy



Storage System Incentive Program into Q2 2025. As a result, the PSEGLI Incentive Program's O&M funding of \$1.5 million was re-forecasted into the 2025 U2.0 budget (\$0.6 million) and 2026 U2.0 budget (\$0.9 million). Accompanying marketing budgets of \$0.045 million were also revised for the project each year for 2025 and 2026.

Pending approval by the LIPA Board of Trustees, LIPA will execute a Memorandum of Understanding ("MOU") with NYSERDA to fund LIPA's share of the New York State's Residential and Retail Energy Storage Procurement Program. The budget for the Long Island residential and retail storage incentive programs will increase from the current \$1.5 million to \$4 million over the next three years. As a result, the 2025 \$0.65 million O&M budget for the Residential Energy Storage System Incentive Program requested in the 2024 Annual U2.0 Filing is no longer required. The project is currently in a "hold" status until the LIPA MOU is executed with NYSERDA, at which time the program will be deemed "cancelled."

PSEGLI and LIPA will continue to coordinate with NYSERDA, Department of Public Service Staff, and other stakeholders on program design and implementation as part of the 2025 Utility 2.0 five-year planning process; however, funding within the U2.0 Program will no longer be necessary for the PSEGLI Residential Energy Storage System Incentive Program.

2024 Utility 2.0 and EE Plan Filing - Budget Table Impacts

Utility 2.0:

2025 Total Active Program Funding Request

Initiative	Original			Amended		
	Capital 2025 (\$M)	O&M 2025 (\$M)	Total 2025 (\$M)	Capital 2025 (\$M)	O&M 2025 (\$M)	Total 2025 (\$M)
Make-Ready Programs	7.835	10.34	18.17	7.835	10.34	18.17
<i>EV Make-Ready Program</i>	6.27	9.28	15.55	6.27	9.28	15.55
<i>Fleet Make-Ready Program</i>	1.56	1.06	2.62	1.56	1.06	2.62
Electric Vehicle Programs	2.01	2.82	4.83	2.01	2.82	4.83
<i>Demand Charge Rebate</i>	-	1	1	-	1	1
<i>EV Phase-In Rate</i>	2.01	0.19	2.2	2.01	0.19	2.2
<i>Residential Charger Rebate Program</i>	-	1.38	1.38	-	1.38	1.38
Suffolk County Bus Make-Ready	-	0.31	0.31	-	0.31	0.31
Connected Buildings Pilot	-	0.04	0.04	-	0.04	0.04
Residential Energy Storage Program	-	0.65	0.65	-	-	-
IEDR Platform	3.4	0.2	3.6	3.4	0.2	3.6
Total Utility 2.0 Programs	13.24	14.36	27.6	13.24	13.71	26.95

** Impacted budget \$\$

EE Plan: Summary of Proposed Programs and Budgets in the 2025 EE Plan

Program	Sector	Original			Amended		
		Savings (MMBtu)	Savings (MWh)	Program Budget (\$M)	Savings (MMBtu)	Savings (MWh)	Program Budget (\$M)
Energy Efficient Products	Residential	155,564	8,887	8.11	155,564	8,887	8.11
Home Comfort	Residential	182,387	3,570	26.96	182,387	3,570	26.96
Residential Energy Affordability Partnership (Low- Income)	Residential	13,588	1,201	3.37	13,588	1,201	3.37
Home Performance	Residential	39,595	2,418	10.93	39,595	2,418	10.93
Multifamily	Commercial	64,882	5,108	6.60	64,882	5,108	6.60
All Electric Homes	Residential	--	--	--	--	--	--
Commercial Efficiency	Commercial	185,171	49,896	23.59	185,171	49,896	23.59
Home Energy Management	Residential	133,000	38,980	2.19	110,225	32,305	1.17
Total, Budget Components with Programmatic Savings		774,188	110,059	81.73	751,412	103,385	80.73
Dynamic Load Management (DLM) Program		-	-	2.26	-	-	2.26
PSEG Long Island Labor		-	-	3.53	-	-	3.53
Outside Services		-	-	2.43	-	-	2.43
Advertising		-	-	2.60	-	-	2.60
G&A		-	-	0.90	-	-	0.90
Community Solar		-	-	0.25	-	-	-
Total, Budget Components Not Associated with Programmatic Savings		-	-	11.98	-	-	11.72
Total EE Funding Request		774,188	110,059	93.71	751,412	103,385	92.45

** Impacted savings + budget \$\$

Overall 2024 U2.0 & EE Plan Total Budget Impact:

Initiative	Original			Amended		
	Capital 2025 (\$M)	O&M 2025 (\$M)	Total 2025 (\$M)	Capital 2025 (\$M)	O&M 2025 (\$M)	Total 2025 (\$M)
Total Utility 2.0 Programs	13.24	14.36	27.6	13.24	13.71	26.95
Total EE Programs	-	93.7	93.7	-	92.45	92.45
Total Utility 2.0 and EE	13.24	108.06	121.3	13.24	106.16	119.4

** Impacted budget \$\$