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Marc E. Leménager
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June 1, 2023

Via Electronic Mail Only

Daniel Goldner, Chairman
Public Utilities Commission
21 South Fruit Street, Suite 10
Concord, New Hampshire 03301

Craig A. Wright
Director, Air Resources Division
New Hampshire Department of Environmental Services
29 Hazen Drive, P O Box 95
Concord, New Hampshire 03302-0095

Re: RSA 125-O:5, 2022 Compliance Report

Dear Chairman Goldner and Director Wright,

In accordance with RSA 125-O:5, Public Service Company of New Hampshire d/b/a Eversource Energy ("Eversource" or the "Company") is required to submit a report to the Commission and the Department of Environmental Services in any year that the Company utilizes system benefits charge funds set aside under the provisions of RSA 125-O:5 for energy efficiency projects at facilities owned and operated by the Company.

As approved by the Commission in its secretarial letter dated November 4, 2010 in Docket No. DE 09-170, if unencumbered energy efficiency funds remain at the end of a program year, the two percent set-aside calculation found in RSA 125-O:5 is to be based on the lesser of: 1) up to two percent of the actual energy efficiency program system benefits charge funds collected in the prior program year based on Eversource's actual delivered kilowatt-hour sales; or 2) the amount needed to result in a \$600,000 year-end balance cap. Eversource has set aside \$500,000 in unencumbered funds from program year 2022, which satisfies both of the above conditions, and will continue to review and consider opportunities for future projects.

In 2022, the Company completed an LED lighting project within its 55 & 73 West Brook Street facility in Manchester, New Hampshire. An overview of the project is provided below.

Project Overview:

LED Retrofit with Controls

Retrofit a total of 341 existing fluorescent fixtures with 345 LED fixtures, with controls installed on most interior fixtures other than the 24/7 call center fixtures. This project will reduce the lighting energy by 207,692 kWh per year. The replacement LED luminaires have superior lighting characteristics over the

Daniel Goldner
Chairman, NH Public Utilities Commission

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old fluorescent fixtures, being not only significantly more efficient, but brighter as well, with a more even distribution of light. This will also aid in worker safety by ensuring proper light levels.

Project Financials

	Amount
Eversource RSA 125-O Contribution	\$369,743.00
Eversource Company Contribution	<u>\$452,620.83</u>
Total Project Costs:	\$822,363.83

Est. Project Energy Savings	Before	After (LED)	Energy Savings
Annual kWh Usage & Savings:	349,087	141,395	207,692 Annual kWh
Lifetime kWh Savings:			2,076,920 Lifetime kWh (10 years)

As shown in the table below, the beginning balance in 2022 was \$369,743 and the ending balance was \$500,000.

	2022
Beginning Balance	\$369,743
- Cost of Projects at Eversource's Facilities	\$369,743
+ 2022 Set Aside for Projects at Eversource's Facilities	\$500,000
2022 Year End Balance	\$500,000

Pursuant to the Commission's procedural order issued on January 24, 2022 in Docket Nos. DE 17-136 and DE 20-092, this 2022 report is being filed under Docket No. DE 20-092. The order states,

"To ensure that filings are made in the correct docket, this procedural order clarifies that filings such as monthly, quarterly, or annual reports for program year 2021, as well as notifications regarding program expenditures made prior to January 1, 2022, should be filed in Docket No. DE 17-136. Program filings for January 1, 2022 or thereafter should be filed in Docket No. DE 20-092."

Please contact the Company if there are any questions related to this project or the fund maintained under RSA 125-O:5.

Sincerely,



Marc E. Leménager
Senior Analyst
Regulatory, Planning & Evaluation - Energy Efficiency

cc: DE 20-092 Service List

		<u>PY2022</u>
A	Starting Balance/carryover	\$ 54,980
B	SBC for EE Collected	\$ 39,008,078
B1	RGGI Funding	\$ 1,842,316
C	SO2 Proceeds or Other	\$ -
D	FCM Included for EE	\$ 4,964,274
E	Interest	\$ 497,730
F	Net Transfers of Funds Into or (Out) of EE	\$ -
G	Funds for EE Programs [= Rows A + B + C + D + E + F]	\$ 46,367,379
H	Spent on EE Programs	\$ 33,723,346
I	2022 Performance Incentive booked as December 31, 2022 (includes 2022 PI and 2021 PI true-up)	\$ 1,991,771
J	Exclude 2021 Performance Incentive true-up booked in 2022	\$ (374,894)
K	2022 Performance Incentive true-up to be booked in 2023	\$ 208,374
L	Eversource Facilities Expenses in 2022	\$ 369,743
M	Eversource Facilities Funds Set Aside from 2021	\$ -
N	Unencumbered Funds [= Row G - H - I - J - K - L - M]	\$ 10,449,040
O	Maximum Possible Set Aside (= 2% of SBC collections)	\$ 780,162
P	Amount Eversource Will Set Aside	\$ 500,000
Q	Unspent RSA 374-F:3 DOE Funding	\$ 290,312
R	Carryover [= Row N - P + Q]	\$ 10,239,351

Amounts may not add due to rounding.

The KEY on following page provides description for values shown above.

A.	Starting Balance - The Starting Balance is the carryover (in Row Q) from the prior program year, if any.
B.	SBC for EE Collected - Includes all SBC collected for CORE energy efficiency programs.
C.	SO2 Proceeds or Other. This line in in the event that there are any future miscellaneous proceeds to be included in EE Budget.
D.	FCM Included for EE. Forward Capacity Market Payments received during a Program Year and included in CORE budget
E.	Interest - Interest earned on the unspent CORE Programs fund balance.
F.	Net Transfers of Funds Into or Out of EE -This row is the net of any transfers into or out of the EE funds. Examples include: moving money from EE to EAP, increasing (or decreasing) the size of the Smart Start Revolving Loan Fund, etc.
G.	Funds for EE Programs - The figures in this row are equal to the SBC funds collected in the current program year plus any Carryover of prior year funding plus any FCM available for EE, plus interest, plus or minus any transfers (see Row F).
H.	Spent on EE Programs - The figures in this row represent the program expenditures for the referenced program year. Generally not determined until several months into subsequent calendar year when all expenses have cleared.
I. - K.	Shareholder Incentive Earned - The actual shareholder incentive earned for the stated program year.
L. - M.	Facilities Expenses & Set Aside - Expenditures in current year and Set Aside amount from prior year for Facilities.
N.	Unencumbered Funds (UF) - The cumulative amount of funding which remains in any given year after subtracting program expenditures and the shareholder incentive. In any given year, this value must be positive in order for PSNH to set aside any RSA 125:O-5
O.	RSA 125-O:5 2% Maximum Possible Set-Aside (MPSA) - Equal to two percent (2%) of the SBC collected in referenced program year (2% of Row B)
P.	RSA 125-O:5 PSNH Set-Aside Amount - This amount results from the Company's decision after comparing Unencumbered Funds (UF) and Maximum Possible Set Aside (MPSA) Amount in conjunction with the allowable cap. If UF is < 0 then NO 2% set aside is allowed up to the cap. If UF >= 0 and also < MPSA then allowed set aside is the UF amount, up to the allowed cap.
Q.	RSA 374-F:3 DOE Funding - This amount pertains to the unspent amount of the Company's portion of the \$400,000 annually that is set aside for the NH DOE to promulgate the benefits of energy efficiency, per RSA 374-F:3.
R.	Carryover - Equal to the difference between the Unencumbered Funds and Set-Aside Amount, plus unspent RSA 374-F:3 DOE Funding [N - P + Q].