

# Public Service of New Hampshire d/b/a Eversource Energy Docket DE 23-043

Exhibit 11 – Record Request Provide the underlying data accompanied with a narrative explanation comparing the supplier bid prices, Company-developed self-supply proxy, and resulting default service price as reconciled for Eversource’s Massachusetts and Connecticut affiliate electric distribution utilities in 2022 and 2023.

**March 25, 2024**



## Backcasting: Estimating CL&P’s Standard Service Proxy rate vs Self-Supply costs, Jan-Jun 2023

Cost Components (¢/kWh)	Rate billed to customers (self-supply proxy price, RPS, reconciliations, etc)	Spot Market based procurements to self-supply
Energy	24.64	4.50
Capacity		2.04
Ancillary Services		0.13
Mystic RMR		0.71
Renewable Portfolio Standard		1.20
Line losses		0.17
<b>Total (¢/kWh)</b>		<b>24.64</b>

Sources: Eversource and ISO-NE Settlement data.

#: The base Standard Service rate is typically the average of ten (10) tranches awarded to suppliers. For the Jan-Jun 2023 rate period, CL&P was unable to fill tranche nine (9) and ten (10). Therefore, CL&P utilized—and the Procurement Manager approved—the eighth (8<sup>th</sup>) accepted supplier bid and replicated that rate as the Company’s “self-supply proxy rate.”



## Backcasting: Estimating CL&P’s Last Resort Service Proxy rate vs Self-Supply costs, Q1 2023

Cost Components (¢/kWh)	Rate billed to customers (self-supply proxy price, RPS, reconciliations, etc) #	Spot Market based procurements to self-supply
Energy	32.16	5.10
Capacity		2.04
Ancillary Services		0.11
Mystic RMR		1.01
Renewable Portfolio Standard		1.20
Line losses		0.19
<b>Total (¢/kWh)</b>		<b>32.16</b>

Sources: Eversource and ISO-NE Settlement data

#: For the Q1 2023 rate period, CL&P was unable to fill the Last Resort Service tranche. However, Standard Service has four customer groups: Large C&I (between 350-500 kw), Medium C&I (< 350 kw), Residential and Street Lighting. Therefore, CL&P utilized —and the Procurement Manager approved— the Large C&I portion of the last bid awarded for Standard Service as the Company’s “self-supply proxy rate.”



## Backcasting: Estimating NSTAR NEMA Large Industrial Proxy rate vs Self-Supply costs, Q4 2022

Cost Components (¢/kWh)	Rate billed to customers (self-supply proxy price, RPS, reconciliations, etc)	Spot Market based procurements to self-supply
Energy	30.61	8.88
Capacity		1.47
Ancillary Services		0.19
Mystic RMR		0.35
Renewable Portfolio Standard		2.89
Line losses		0.47
<b>Total (¢/kWh)</b>		<b>30.61</b>

Sources: Eversource and ISO-NE Settlement data.

#: On the same day that the NEMA Large Industrial RFP failed, the Company also held an RFP for our SEMA Large Industrial Customers. Typically, the bid pricing for serving the two load zones is generally comparable. Given the contemporaneous RFP bid result for SEMA, this price provides a reasonable proxy for the Basic Service rate for the Large C&I customers in the NEMA load zone for the Service Period. The MA DPU approved of the self-supply proxy rate as billed to customers.

## Backcasting: Estimating NSTAR NEMA Large Industrial Proxy rate vs Self-Supply costs, Q1 2023

Cost Components (¢/kWh)	Rate billed to customers (self-supply proxy price, RPS, reconciliations, etc)	Spot Market based procurements to self-supply
Energy	39.83	5.29
Capacity		2.02
Ancillary Services		0.13
Mystic RMR		1.05
Renewable Portfolio Standard		2.79
Line losses		0.38
<b>Total (¢/kWh)</b>		<b>39.83</b>

Sources: Eversource and ISO-NE Settlement data

#: On the same day that the NEMA Large Industrial RFP failed, the Company also held an RFP for our SEMA Large Industrial Customers. Typically, the bid pricing for serving the two load zones is generally comparable. Given the contemporaneous RFP bid result for SEMA, this price provides a reasonable proxy for the Basic Service rate for the Large C&I customers in the NEMA load zone for the Service Period. The MA DPU approved of the self-supply proxy rate as billed to customers.