Public Service of New Hampshire d/b/a Eversource Energy Docket DE 24-046 Wholesale Market Price Comparison Table Dated: September 25, 2024

REDACTED

Table 1 - Market Prices

	NH Wholesale Load Cost Components	Unit	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Total
А	Total Wholesale Rate (All Hours)	\$/MWh	\$48.27						
В	Energy	\$/MWh	\$38.85						
С	Capacity	\$/MWh	\$6.59						
D	Net Commitment Period Compensation	\$/MWh	\$0.83						
Е	Ancillary Markets	\$/MWh	\$1.06						
F	Misc Credit/Charge	\$/MWh	(\$0.23)						
G	Wholesale Market Service Charge	\$/MWh	\$1.17						
Н	Real-time load obligation	MWh	1,035,913						
Ι	Total Wholesale Costs	\$	\$50,000,462						
J	Mystic COS Supplemental Capacity Payment (PSNH Small Customer estimate)	\$	\$0						
К	Inventoried Energy Program (IEP) costs (PSNH Small Customer estimate)	\$	\$0						
L	Total ISO-NE market electricity prices (I + J + K)	\$	\$50,000,462						
М	Total ISO-NE market electricity prices (I + J + K) ÷ H	\$/MWh	\$48.27						

Sources:

Wholesale cost: Monthly Wholesale Load Cost Analysis (https://www.iso-ne.com/isoexpress/web/reports/load-and-demand/-/tree/mthly-whl-load-cost-rpt)

Mystic and IEP: Monthly Market Report

Table 2 - Energy Service Solicitation Prices (NHPUC requested format on September 26, 2023)

	PSNH Small Customer Power Supply Charge	Unit	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Total
а	Small Customer Retail load (actual/forecast)	MWh	216,595						
b	Wholesale Contract Price	\$/MWh							
С	RPS Adjustment Factor	\$/MWh	\$8.68	\$8.68	\$8.68	\$8.68	\$8.68	\$8.68	
d	A&G Adjustment Factor	\$/MWh	\$0.94	\$0.94	\$0.94	\$0.94	\$0.94	\$0.94	-
e	Small Customer Working Capital Adjustment	\$/MWh	(\$0.17)	(\$0.17)	(\$0.17)	(\$0.17)	(\$0.17)	(\$0.17)	
f	Total Small Customer Monthly Energy Service Rate (b + c + d + e)	\$/MWh	\$82.74	\$71.24	\$66.64	\$83.83	\$124.73	\$172.49	
g	Total Small Customer Monthly Energy Service Rate (f * a)	\$	\$17,920,793	\$15,657,706	\$13,090,069	\$16,930,037	\$30,059,405	\$46,382,694	\$140,040,704
h	Weighted Average Small Customer Energy Service Rate (See footnote below)	\$/MWh				-			\$104.15

Source: Docket No. DE 24-046, Dated July 3, 2024, Attachment YC/SRA-1, page 1 of 4

Note: The effect of including actual monthly load data instead of forecasted monthly load data and 'Wholesale Contract Price' (pre-losses) instead of 'Base Small Customer Energy Service Rate' (post-losses),' as well as omitting the 'Energy Service Reconciliation Factor' and 'RPS Reconciliation Adjustment Factor' line items from the calculation, is to render the 'Weighted Average Small Customer Energy Service Rate' no longer equivalent to that calculated consistent with the Small Customer Energy Service rate as established on July 3, 2024 and approved by the NHPUC in Docket DE 24-046. Please see Table 3 for a summary of that rate calculation.

Table 3 - Energy Service Solicitation Prices (PSNH Small Customer Rate Calculation, dated July 3, 2024)

	PSNH Small Customer Power Supply Charge	Unit	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Total
а	Forecast Small Customer Retail Energy Service Load	MWh							
b	Base Small Customer Energy Service Rate	\$/MWh	\$78.97	\$66.58	\$61.62	\$80.14	\$124.21	\$175.68	
с	Energy Service Reconciliation Factor	\$/MWh	(\$1.31)	(\$1.31)	(\$1.31)	(\$1.31)	(\$1.31)	(\$1.31)	
d	RPS Adjustment Factor	\$/MWh	\$8.68	\$8.68	\$8.68	\$8.68	\$8.68	\$8.68	
e	RPS Reconciliation Adjustment Factor	\$/MWh	(\$5.56)	(\$5.56)	(\$5.56)	(\$5.56)	(\$5.56)	(\$5.56)	-
f	A&G Adjustment Factor	\$/MWh	\$0.94	\$0.94	\$0.94	\$0.94	\$0.94	\$0.94	
g	Small Customer Working Capital Adjustment	\$/MWh	(\$0.17)	(\$0.17)	(\$0.17)	(\$0.17)	(\$0.17)	(\$0.17)	
h	Total Small Customer Monthly Energy Service Rate (b + c + d + e + f + g)	\$/MWh	\$81.55	\$69.16	\$64.20	\$82.72	\$126.79	\$178.26]
i	Total Small Customer Monthly Energy Service Rate (h * a)	\$	\$20,541,304	\$15,200,626	\$12,611,330	\$16,707,420	\$30,558,045	\$47,934,980	\$143,553,705
j	Weighted Average Small Customer Energy Service Rate	\$/MWh				-			\$104.03

Source: Docket No. DE 24-046, Dated July 3, 2024, Attachment YC/SRA-1, page 1 of 4