Public Service of New Hampshire d/b/a Eversource Energy

REDACTED

Docket DE 23-043 Wholesale Market Price Comparison Table Dated: March 27, 2024

Table 1 - Market Prices

	NH Wholesale Load Cost Components	Unit	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Total
А	Total Wholesale Rate (All Hours)	\$/MWh	\$42.41						
В	Energy	\$/MWh	\$31.78						
С	Capacity	\$/MWh	\$6.20						
D	Net Commitment Period Compensation	\$/MWh	\$0.53						
Е	Ancillary Markets	\$/MWh	\$3.33						
F	Misc Credit/Charge	\$/MWh	(\$0.63)						
G	Wholesale Market Service Charge	\$/MWh	\$1.20						
Н	Real-time load obligation	MWh	924,979						
Ι	Total Wholesale Costs	\$	\$39,224,898						
J	Mystic COS Supplemental Capacity Payment (PSNH Small Customer estimate)	\$	Feb costs available in Apr	Mar costs available in May	Apr costs available in Jun	May costs available in Jul	Jun costs available in Aug	Jul costs available in Sep	
К	Inventoried Energy Program (IEP) costs (PSNH Small Customer estimate)	\$	\$ 597,414						
L	Total ISO-NE market electricity prices (I + J + K)	\$	\$39,822,312						
М	Total ISO-NE market electricity prices (I + J + K) ÷ H	\$/MWh	\$43.05						

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 Cost of Service (https://www.iso-ne.com/committees/key-projects/implemented/forward-capacity-market--retain-resources-for-fuel)

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

	PSNH Small Customer Power Supply Charge	Unit	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Total
а	Small Customer Retail load (actual/forecast)	MWh	227,942						
b	Wholesale Contract Price	\$/MWh							
с	RPS Adjustment Factor	\$/MWh	\$8.56	\$8.56	\$8.56	\$8.56	\$8.56	\$8.56	
d	A&G Adjustment Factor	\$/MWh	\$0.93	\$0.93	\$0.93	\$0.93	\$0.93	\$0.93	-
e	Small Customer Working Capital Adjustment	\$/MWh	(\$0.39)	(\$0.39)	(\$0.39)	(\$0.39)	(\$0.39)	(\$0.39)	
f	Total Small Customer Monthly Energy Service Rate (b + c + d + e)	\$/MWh	\$138.35	\$87.27	\$70.35	\$63.86	\$74.91	\$99.22	
g	Total Small Customer Monthly Energy Service Rate (f * a)	\$	\$31,535,825	\$19,269,521	\$12,737,090	\$12,599,394	\$16,762,532	\$26,254,859	\$119,159,220
h	Weighted Average Small Customer Energy Service Rate (See footnote below)	\$/MWh	-						\$90.58

Source: Docket No. DE 23-043, Dated December 14, 2023, Attachment MBP/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 December 14, 2023 and approved by the NHPUC in Docket DE 23-043. Please see Table 3 for a summary of that rate calculation.

Table 3 - Energy Service Solicitation Prices (PSNH Small Customer Rate Calculation, dated December 14, 2023)

	PSNH Small Customer Power Supply Charge	Unit	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Total
а	Forecast Small Customer Retail Energy Service Load	MWh							
b	Base Small Customer Energy Service Rate	\$/MWh	\$139.28	\$84.24	\$66.00	\$59.01	\$70.92	\$97.12	
С	Energy Service Reconciliation Factor	\$/MWh	(\$8.49)	(\$8.49)	(\$8.49)	(\$8.49)	(\$8.49)	(\$8.49)	
d	RPS Adjustment Factor	\$/MWh	\$8.56	\$8.56	\$8.56	\$8.56	\$8.56	\$8.56	
е	RPS Reconciliation Adjustment Factor	\$/MWh	(\$6.07)	(\$6.07)	(\$6.07)	(\$6.07)	(\$6.07)	(\$6.07)	-
f	A&G Adjustment Factor	\$/MWh	\$0.93	\$0.93	\$0.93	\$0.93	\$0.93	\$0.93	
g	Small Customer Working Capital Adjustment	\$/MWh	(\$0.39)	(\$0.39)	(\$0.39)	(\$0.39)	(\$0.39)	(\$0.39)	
h	Total Small Customer Monthly Energy Service Rate (b + c + d + e + f + g)	\$/MWh	\$133.82	\$78.78	\$60.54	\$53.55	\$65.46	\$91.66	
i	Total Small Customer Monthly Energy Service Rate (h * a)	\$	\$32,281,315	\$17,394,899	\$10,960,958	\$10,565,260	\$14,647,916	\$24,254,388	\$110,104,736
j	Weighted Average Small Customer Energy Service Rate	\$/MWh				-			\$82.85

Source: Docket No. DE 23-043, Dated December 14, 2023, Attachment MBP/SRA-1, page 1 of 4