

REDACTED

Unitil Energy Systems DE 24-065
Default Service Market Rate Comparison

Table 1 - Market Prices

	NH Wholesale Load Cost Components	Unit	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25
A	Total Wholesale Rate (All Hours)	\$ / MWh	\$48.27	\$42.40	\$45.44	\$50.67	\$0.00	\$0.00
B	Energy	\$ / MWh	\$38.85	\$32.22	\$35.42	\$41.25		
C	Capacity	\$ / MWh	\$6.59	\$7.89	\$7.88	\$7.51		
D	Net Commitment Period Compensation	\$ / MWh	\$0.83	\$0.56	\$0.71	\$0.59		
E	Ancillary Markets*	\$ / MWh	\$1.06	\$0.76	\$0.66	\$0.73		
F	Misc Credit/Charge	\$ / MWh	(\$0.23)	(\$0.21)	(\$0.40)	(\$0.59)		
G	Wholesale Market Service Charge	\$ / MWh	\$1.17	\$1.18	\$1.17	\$1.18		
H	Real Time Load Obligation	MWh	1,035,913	856,130	851,319	874,024		
I	Total Wholesale Costs	\$	\$50,000,462	\$36,298,954	\$38,687,790	\$44,275,260		
J	Supplemental Capacity Payment (UES Small Customer Estimate)	\$ / MWh						

Sources: https://www.iso-ne.com/static-assets/documents/2023/09/2023_08_wlc.pdf

<https://www.iso-ne.com/committees/key-projects/implemented/forward-capacity-market--retain-resources-for-fuel>

* Ancillary Market costs are inclusive of the Inventoried Energy Program Costs as defined on the ISO-NE Wholesale Load Cost Report

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Table 2 - Energy Service Solicitation Price

Unitil Residential (Rate "D")								
			August 2024 - January 2025					
		Unit	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25
A	Small Customer Retail Load (Actual/Forecast)* ^A	MWh	22,823	17,259	15,074	10,639	31,824	37,284
B	Wholesale Contract Price**	\$ / MWh						
C	RPS Adjustment Factor***	\$ / MWh	\$9.28	\$9.28	\$9.28	\$9.28	\$9.28	\$9.64
D	A&G Adjustment Factor	\$ / MWh	\$0.96	\$1.14	\$1.53	\$1.56	\$1.26	\$1.10
E	Working Capital Adjustment	\$ / MWh	(\$0.22)	(\$0.27)	(\$0.29)	(\$0.21)	(\$0.01)	\$0.18
F	Total Small Customer Monthly Energy Service Rate (b+c+d+e)	\$ / MWh	\$87.57	\$78.54	\$75.52	\$89.59	\$126.39	\$165.83
G	Total Small Customer Monthly Energy Service Cost (f x a)	\$	\$1,998,619	\$1,355,541	\$1,138,424	\$953,144	\$4,022,253	\$6,182,878
H	Weighted Average Small Customer Energy Service Rate	\$ / MWh	\$116.02					

*Initial Full Service Requirement Retail Load (90%, not reconciled)
 * 90% forecast
 ** Redacted Wholesale Contract Price
 *** Excludes RPS reconciliation and working capital (working capital associated with RPS is included as part of line e).
^A Represents only full-service requirement purchases (90%)

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Table 3 - Large Customer Wholesale Rate

Unitil Large C&I (Rate "G1")						
		Unit	Oct-24	Nov-24	Dec-24	Jan-25
A	Large Customer Retail Load (Actual/Forecast)	MWh	1,099	1,048		
B	Wholesale Contract Fixed Adder	\$ / MWh				
C	Weighted Average Real-Time Price	\$ / MWh				
D	Total Large Customer Wholesale Rate (B + C)	\$ / MWh				
E	ISO Market Rate (Table 1, Row A)	\$ / MWh				