

Unitil Energy Systems DE 23-054
Default Service Market Rate Comparison

Table 1 - Market Prices

	NH Wholesale Load Cost Components	Unit	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24
A	Total Wholesale Rate (All Hours)	\$ / MWh	\$75.34	\$46.29	\$37.38	\$35.31	\$36.87	\$40.98	
B	Energy	\$ / MWh	\$63.04	\$31.78	\$23.08	\$24.46	\$26.33	\$31.07	
C	Capacity	\$ / MWh	\$5.34	\$6.20	\$6.34	\$7.27	\$7.09	\$7.05	
D	Net Commitment Period Compensation	\$ / MWh	\$0.76	\$0.53	\$0.45	\$0.59	\$0.56	\$0.74	
E	Ancillary Markets*	\$ / MWh	\$3.23	\$3.33	\$0.67	\$0.68	\$0.66	\$0.72	
F	Misc Credit/Charge	\$ / MWh	(\$0.61)	(\$0.63)	(\$0.21)	(\$0.16)	(\$0.16)	\$0.22	
G	Wholesale Market Service Charge	\$ / MWh	\$1.17	\$1.20	\$1.17	\$1.18	\$1.17	\$1.18	
H	Real Time Load Obligation	MWh	1,054,405	924,979	911,400	815,703	856,115	981,109	
I	Total Wholesale Costs	\$	\$76,896,983	\$39,224,898	\$28,712,728	\$27,750,091	\$30,512,842	\$39,770,637	
J	Supplemental Capacity Payment (UES Small Customer Estimate)	\$ / MWh	\$2.41	\$3.88	\$5.88	\$1.29	1.22		

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")								
			February 2024 - July 2024					
		Unit	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24
A	Small Customer Retail Load (Actual/Forecast)*	MWh	31,247	29,452	24,213	22,930	33,595	42,696
B	Wholesale Contract Price*	\$ / MWh						
C	RPS Adjustment Factor**	\$ / MWh	\$9.11	\$9.11	\$9.11	\$9.11	\$9.11	\$9.11
D	A&G Adjustment Factor	\$ / MWh	\$1.10	\$1.06	\$0.97	\$0.91	\$0.68	\$0.55
E	Working Capital Adjustment	\$ / MWh	\$0.08	(\$0.15)	(\$0.23)	(\$0.24)	(\$0.23)	(\$0.14)
F	Total Small Customer Monthly Energy Service Rate (b+c+d+e)	\$ / MWh	\$155.61	\$102.42	\$84.63	\$81.68	\$84.03	\$104.11
G	Total Small Customer Monthly Energy Service Cost (f x a)	\$	\$4,862,274	\$3,016,487	\$2,049,086	\$1,873,036	\$2,823,150	\$4,445,097
H	Weighted Average Small Customer Energy Service Rate	\$ / MWh	\$103.56					

*Shade for forecast

** Excludes RPS reconciliation and working capital (working capital associated with RPS is included as part of line e).