

Unitil Energy Systems, Inc.
Domestic Delivery Service
Schedule TOU-D and TOU-EV-D Rate Development
Effective August 1, 2024

	Summer Volumetric Rates (1) June 1 - Nov 30	Ratios to Current Rate	Ratios Applied to August 1, 2024 Rates	Winter Volumetric Rates (1) Dec 1 - May 31	Ratios to Current Rate	Ratios Applied to December 1, 2024 Rates
1 Customer Charge (TOU-EV-D):			\$ 5.26			\$ 5.26
2 Customer Charge (TOU-D):			\$ 16.22			\$ 16.22
3	<i>5/1/22 Dist. Chg.</i>	<i>0.03558</i>	<i>6/1/23 Dist.Chg</i> \$ 0.04612	<i>0.03558</i>	<i>6/1/23 Dist.Chg</i>	\$ 0.04612
4 Distribution Charge:						
5 Off Peak kWh (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$ 0.03138	0.88	\$ 0.04068	\$ 0.03060	0.86	\$ 0.03966
6 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$ 0.04433	1.25	\$ 0.05746	\$ 0.04195	1.18	\$ 0.05438
7 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$ 0.04004	1.13	\$ 0.05190	\$ 0.03619	1.02	\$ 0.04691
8						
9	<i>8/1/20 Trans Chg excl reconciliation and interest</i>	<i>0.03224</i>	<i>8/1/24 Trans Chg</i> \$ 0.03507	<i>0.03224</i>	<i>8/1/24 Trans Chg</i>	\$ 0.03507
10 External Delivery Charge- Transmission:						
11 Off Peak kWh (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$ -		\$ -	\$ 0.00172	0.05	\$ 0.00187
12 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$ 0.02070	0.64	\$ 0.02252	\$ 0.00370	0.11	\$ 0.00402
13 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$ 0.13961	4.33	\$ 0.15186	\$ 0.16208	5.03	\$ 0.17631
14 All hours kWh - reconciliation and interest	\$ 0.00408		\$ (0.00337)	\$ 0.00408		\$ (0.00337)
15						
16	<i>6/1/20 and 12/1/20 DS Chg with annual RPS</i>	<i>0.07011</i>	<i>8/1/24 DS Chg.</i> \$ 0.10506	<i>0.09291</i>	<i>8/1/24 DS Chg.</i>	\$ 0.10506
17 Default Service Charge:						
18 Off Peak kWh (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$ 0.05885	0.84	\$ 0.08819	\$ 0.05833	0.63	\$ 0.06596
19 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$ 0.07266	1.04	\$ 0.10888	\$ 0.05943	0.64	\$ 0.06720
20 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$ 0.26801	3.82	\$ 0.40161	\$ 0.07151	0.77	\$ 0.08086
21						
22 External Delivery Charge - non Transmission (\$/kWh)			\$ (0.00631)			\$ (0.00631)
23 Stranded Cost Charge (\$/kWh)			\$ 0.00013			\$ 0.00013
24 System Benefits Charge (\$/kWh)			\$ 0.00727			\$ 0.00727
25 Storm Recovery Adjustment Factor (\$/kWh)			\$ 0.00114			\$ 0.00114
26 Revenue Decoupling Adjustment Factor (\$/kWh) (applicable to TOU-D only)			\$ 0.00212			\$ 0.00212
27						
28 Total kWh Charges:						
29 Off Peak kWh (8 pm - 6 am, and weekends/holidays)			\$ 0.12887			\$ 0.10749
30 Mid Peak kWh (6 am -3 pm, M-F)			\$ 0.18886			\$ 0.12560
31 On Peak kWh (3 pm - 8 pm, M-F)			\$ 0.60537			\$ 0.30408
32 All hours kWh (TOU-EV-D)			\$ (0.00114)			\$ (0.00114)
33 All hours kWh (TOU-D)			\$ 0.00098			\$ 0.00098
34 Total kWh Charges incl All hours Charges (TOU-EV-D):						
35 Off Peak kWh (8 pm - 6 am, and weekends/holidays)			\$ 0.12773			\$ 0.10635
36 Mid Peak kWh (6 am -3 pm, M-F)			\$ 0.18772			\$ 0.12446
37 On Peak kWh (3 pm - 8 pm, M-F)			\$ 0.60423			\$ 0.30294
38 Total kWh Charges incl All hours Charges (TOU-D):						
39 Off Peak kWh (8 pm - 6 am, and weekends/holidays)			\$ 0.12985			\$ 0.10847
40 Mid Peak kWh (6 am -3 pm, M-F)			\$ 0.18984			\$ 0.12658
41 On Peak kWh (3 pm - 8 pm, M-F)			\$ 0.60635			\$ 0.30506
42						
43 (1) Time Of Use Rates - See DE 20-170 Exhibit 24 Revised, Attachment A Illustrative Rates						

Unitil Energy Systems, Inc.
Schedule TOU-D and TOU-EV-D
Comparison of Rates and Ratios from Exh. 24 Revised Attachment A
and August 1, 2024 Rates and Ratios

	Summer Volumetric Rates		August 1, 2024		Winter Volumetric Rates		December 1, 2024		
	Exh.24 Revised Attachment A	Ratio to Mid-Peak	Volumetric Rates	Ratio to Mid-Peak	Exh.24 Revised Attachment A	Ratio to Mid-Peak	Volumetric Rates	Ratio to Mid-Peak	
1									
2									
3									
4	Distribution Charge:								
5	Off Peak kWh (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$ 0.03138	70.8%	\$ 0.04068	70.8%	\$ 0.03060	72.9%	\$ 0.03966	72.9%
6	Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$ 0.04433	100.0%	\$ 0.05746	100.0%	\$ 0.04195	100.0%	\$ 0.05438	100.0%
7	On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$ 0.04004	90.3%	\$ 0.05190	90.3%	\$ 0.03619	86.3%	\$ 0.04691	86.3%
8									
9									
10	External Delivery Charge- Transmission:								
11	Off Peak kWh (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$ -	0.0%	\$ -	0.0%	\$ 0.00172	46.5%	\$ 0.00187	46.5%
12	Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$ 0.02070	100.0%	\$ 0.02252	100.0%	\$ 0.00370	100.0%	\$ 0.00402	100.0%
13	On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$ 0.13961	674.4%	\$ 0.15186	674.3%	\$ 0.16208	4380.5%	\$ 0.17631	4385.8%
14	All hours kWh - reconciliation and interest								
15									
16									
17	Default Service Charge:								
18	Off Peak kWh (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$ 0.05885	81.0%	\$ 0.08819	81.0%	\$ 0.05833	98.1%	\$ 0.06596	98.2%
19	Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$ 0.07266	100.0%	\$ 0.10888	100.0%	\$ 0.05943	100.0%	\$ 0.06720	100.0%
20	On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$ 0.26801	368.9%	\$ 0.40161	368.9%	\$ 0.07151	120.3%	\$ 0.08086	120.3%
21									
22	Note: Small variances in ratios due to rounding.								

Unitil Energy Systems, Inc.
General Domestic Delivery Service
Schedule TOU-EV-G2 Rate Development
Effective August 1, 2024

	Summer Volumetric Rates (1)		Ratios Applied to August 1, 2024		Winter Volumetric Rates (1)		Ratios Applied to December 1, 2024	
	June 1 - Nov 30	Ratios to Current Rate	Rates	Rates	Dec 1 - May 31	Ratios to Current Rate	Rates	
1 Customer Charge:			\$ 29.19				\$ 29.19	
2 Distribution Demand Charge (half 5/1/22 rate):	\$ 5.26	6/1/23 Dist.Chg	\$ 6.07			6/1/23 Dist.Chg	\$ 6.07	
3								
4	5/1/22 Dist. Chg. (remaining half)	6/1/23 Dist.Chg	\$ 0.02362		\$ 0.02046	6/1/23 Dist.Chg	\$ 0.02362	
5 Distribution Energy Charge:								
6 Off Peak kWh (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$ 0.02033	0.99	\$ 0.02346		\$ 0.01900	0.93	\$ 0.02193	
7 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$ 0.01944	0.95	\$ 0.02244		\$ 0.01862	0.91	\$ 0.02149	
8 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$ 0.02802	1.37	\$ 0.03234		\$ 0.02355	1.15	\$ 0.02718	
9								
10	8/1/20 Trans Chg excl reconciliation and interest	8/1/24 Trans Chg	\$ 0.03507		\$ 0.03224	8/1/24 Trans Chg	\$ 0.03507	
11 External Delivery Charge- Transmission:								
12 Off Peak kWh (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$ -		\$ -		\$ 0.00185	0.06	\$ 0.00201	
13 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$ 0.01579	0.49	\$ 0.01718		\$ 0.00285	0.09	\$ 0.00310	
14 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$ 0.16990	5.27	\$ 0.18481		\$ 0.18339	5.69	\$ 0.19949	
15 All hours kWh - reconciliation and interest	\$ 0.00408		\$ (0.00337)		\$ 0.00408		\$ (0.00337)	
16								
17	6/1/20 and 12/1/20 DS Chg with annual RPS	8/1/24 DS Chg.	\$ 0.10027		\$ 0.08678	8/1/24 DS Chg.	\$ 0.10027	
18 Default Service Charge:								
19 Off Peak kWh (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$ 0.04919	0.83	\$ 0.08364		\$ 0.05390	0.62	\$ 0.06228	
20 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$ 0.06216	1.05	\$ 0.10569		\$ 0.05620	0.65	\$ 0.06494	
21 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$ 0.25774	4.37	\$ 0.43825		\$ 0.06809	0.78	\$ 0.07867	
22								
23 External Delivery Charge - non Transmission (\$/kWh)			\$ (0.00631)				\$ (0.00631)	
24 Stranded Cost Charge (\$/kWh)			\$ 0.00013				\$ 0.00013	
25 System Benefits Charge (\$/kWh)			\$ 0.00727				\$ 0.00727	
26 Storm Recovery Adjustment Factor (\$/kWh)			\$ 0.00114				\$ 0.00114	
27 Revenue Decoupling Adjustment Factor (\$/kWh)			n/a				n/a	
28								
29 Total kWh Charges:								
30 Off Peak kWh (8 pm - 6 am, and weekends/holidays)			\$ 0.10710				\$ 0.08622	
31 Mid Peak kWh (6 am -3 pm, M-F)			\$ 0.14531				\$ 0.08953	
32 On Peak kWh (3 pm - 8 pm, M-F)			\$ 0.65540				\$ 0.30534	
33 All hours kWh			\$ (0.00114)				\$ (0.00114)	
34 Total kWh Charges incl All hours Charges:								
35 Off Peak kWh (8 pm - 6 am, and weekends/holidays)			\$ 0.10596				\$ 0.08508	
36 Mid Peak kWh (6 am -3 pm, M-F)			\$ 0.14417				\$ 0.08839	
37 On Peak kWh (3 pm - 8 pm, M-F)			\$ 0.65426				\$ 0.30420	

38 (1) **Time Of Use Rates - See DE 20-170 Exhibit 24 Revised, Attachment A Illustrative Rates**

Unitil Energy Systems, Inc.
Schedule TOU-EV-G2
Comparison of Rates and Ratios from Exh. 24 Revised Attachment A
and August 1, 2024 Rates and Ratios

	Summer				Winter					
	Volumetric		August 1, 2024		Volumetric		December 1, 2024			
	Exh.24 Revised	Ratio to	Volumetric	Ratio to	Exh.24 Revised	Ratio to	Volumetric	Ratio to		
	Attachment A	Mid-Peak	Rates	Mid-Peak	Attachment A	Mid-Peak	Rates	Mid-Peak		
5 Distribution Energy Charge:	\$	0.02033	104.6%	\$ 0.02346	104.5%	\$	0.01900	102.0%	\$ 0.02193	102.0%
6 Off Peak kWh (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$	0.01944	100.0%	\$ 0.02244	100.0%	\$	0.01862	100.0%	\$ 0.02149	100.0%
7 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$	0.02802	144.1%	\$ 0.03234	144.1%	\$	0.02355	126.5%	\$ 0.02718	126.5%
8 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)										
9										
10										
11 External Delivery Charge- Transmission:	\$	-	0.0%	\$ -	0.0%	\$	0.00185	64.9%	\$ 0.00201	64.8%
12 Off Peak kWh (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$	0.01579	100.0%	\$ 0.01718	100.0%	\$	0.00285	100.0%	\$ 0.00310	100.0%
13 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$	0.16990	1076.0%	\$ 0.18481	1075.7%	\$	0.18339	6434.7%	\$ 0.19949	6435.2%
14 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)										
15 All hours kWh - reconciliation and interest										
16										
17										
18 Default Service Charge:	\$	0.04919	79.1%	\$ 0.08364	79.1%	\$	0.05390	95.9%	\$ 0.06228	95.9%
19 Off Peak kWh (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$	0.06216	100.0%	\$ 0.10569	100.0%	\$	0.05620	100.0%	\$ 0.06494	100.0%
20 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$	0.25774	414.6%	\$ 0.43825	414.7%	\$	0.06809	121.2%	\$ 0.07867	121.1%
21 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)										
22										
23 Note: Small variances in ratios due to rounding.										

Unitil Energy Systems, Inc.
General Domestic Delivery Service
Schedule TOU-EV-G1 Rate Development
Effective August 1, 2024

	Summer		Ratios		Winter		Ratios		
	Volumetric Rates (1) June 1 - Nov 30	Ratios to Current Rate	Applied to August 1, 2024 Rates	Applied to August 1, 2024 Rates	Volumetric Rates (1) Dec 1 - May 31	Ratios to Current Rate	Applied to December 1, 2024 Rates	Applied to December 1, 2024 Rates	
1 Customer Charge secondary voltage:			\$	162.18			\$	162.18	
2 Customer Charge primary voltage:			\$	86.49			\$	86.49	
3 Distribution Demand Charge (half 5/1/22 rate):	\$ 3.80	6/1/23 Dist.Chg	\$	4.27		6/1/23 Dist.Chg	\$	4.27	
4									
5	5/1/22 Dist. Chg. (remaining half)	6/1/23 Dist.Chg	\$	0.01334	\$	0.01189	6/1/23 Dist.Chg	\$	0.01334
6 Distribution Energy Charge:									
7 Off Peak kWh (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$ 0.01105	0.93	\$	0.01240	\$	0.01087	0.91	\$	0.01220
8 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$ 0.01197	1.01	\$	0.01343	\$	0.01145	0.96	\$	0.01285
9 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$ 0.01631	1.37	\$	0.01831	\$	0.01400	1.18	\$	0.01571
10									
11	8/1/20 Trans Chg excl reconciliation and interest	8/1/24 Trans Chg	\$	0.03507	\$	0.03224	8/1/24 Trans Chg	\$	0.03507
12 External Delivery Charge- Transmission:									
13 Off Peak kWh (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$ -		\$	-	\$	0.00183	0.06	\$	0.00199
14 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$ 0.01673	0.52	\$	0.01820	\$	0.00302	0.09	\$	0.00329
15 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$ 0.17016	5.28	\$	0.18510	\$	0.18768	5.82	\$	0.20415
16 All hours kWh - reconciliation and interest	\$ 0.00408		\$	(0.00337)	\$	0.00408		\$	(0.00337)
17									
18 External Delivery Charge - non Transmission (\$/kWh)			\$	(0.00631)				\$	(0.00631)
19 Stranded Cost Charge (\$/kWh)			\$	0.00013				\$	0.00013
20 System Benefits Charge (\$/kWh)			\$	0.00727				\$	0.00727
21 Storm Recovery Adjustment Factor (\$/kWh)			\$	0.00114				\$	0.00114
22 Revenue Decoupling Adjustment Factor (\$/kWh)				n/a					n/a
23									
24 Total kWh Charges (exclude Default Service all hours market rate):									
25 Off Peak kWh (8 pm - 6 am, and weekends/holidays)			\$	0.01240				\$	0.01419
26 Mid Peak kWh (6 am -3 pm, M-F)			\$	0.03163				\$	0.01614
27 On Peak kWh (3 pm - 8 pm, M-F)			\$	0.20341				\$	0.21986
28 All hours kWh			\$	(0.00114)				\$	(0.00114)
29 Total kWh Charges incl All hours Charges except Default Service:									
30 Off Peak kWh (8 pm - 6 am, and weekends/holidays)			\$	0.01126				\$	0.01305
31 Mid Peak kWh (6 am -3 pm, M-F)			\$	0.03049				\$	0.01500
32 On Peak kWh (3 pm - 8 pm, M-F)			\$	0.20227				\$	0.21872

33 (1) **Time Of Use Rates - See DE 20-170 Exhibit 24 Revised, Attachment A Illustrative Rates**

Unitil Energy Systems, Inc.
Schedule TOU-EV-G1
Comparison of Rates and Ratios from Exh. 24 Revised Attachment A
and August 1, 2024 Rates and Ratios

	Summer Volumetric Rates			August 1, 2024 Volumetric Rates			Winter Volumetric Rates			December 1, 2024 Volumetric Rates		
	Exh.24 Revised Attachment A	Ratio to Mid-Peak		Exh.24 Revised Attachment A	Ratio to Mid-Peak		Exh.24 Revised Attachment A	Ratio to Mid-Peak		Exh.24 Revised Attachment A	Ratio to Mid-Peak	
1												
2												
3												
4												
5												
6	Distribution Energy Charge:											
7	Off Peak kWh (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$ 0.01105	92.3%	\$ 0.01240	92.3%	\$ 0.01087	94.9%	\$ 0.01220	94.9%			
8	Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$ 0.01197	100.0%	\$ 0.01343	100.0%	\$ 0.01145	100.0%	\$ 0.01285	100.0%			
9	On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$ 0.01631	136.3%	\$ 0.01831	136.3%	\$ 0.01400	122.3%	\$ 0.01571	122.3%			
10												
11												
12	External Delivery Charge- Transmission:											
13	Off Peak kWh (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$ -	0.0%	\$ -	0.0%	\$ 0.00183	60.6%	\$ 0.00199	60.5%			
14	Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$ 0.01673	100.0%	\$ 0.01820	100.0%	\$ 0.00302	100.0%	\$ 0.00329	100.0%			
15	On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$ 0.17016	1017.1%	\$ 0.18510	1017.0%	\$ 0.18768	6214.6%	\$ 0.20415	6205.2%			
16												
17												
18												
19												
20												
21												
22												
23												
24												
25	Note: Small variances in ratios due to rounding.											