

**Unitil Energy Systems, Inc.**  
**Decoupling**  
**Target Distribution Revenues**

Distribution Revenues	Effective June 1, 2022	
Test Year Distribution Revenues	\$	58,058,225
Permanent Rate Increase <sup>(1)</sup>		5,880,781
Distribution Revenues	\$	<u>63,939,006</u>
Step Adjustment Increase		1,303,839
Target Distribution Revenues	\$	<u><u>65,242,846</u></u>
<b>Less: Street lighting</b>		
		Effective June 1, 2022
Test Year Distribution Revenues	\$	1,823,495
Rate Increase		345
Distribution Revenues	\$	<u>1,823,840</u>
Step Adjustment Increase		-
Target Distribution Revenues	\$	<u><u>1,823,840</u></u>
<b>Distribution Revenues For Decoupling</b>		
		Effective June 1, 2022
Test Year Distribution Revenues	\$	56,234,730
Rate Increase		5,880,437
Distribution Revenues	\$	<u>62,115,167</u>
Step Adjustment Increase		1,303,839
Target Distribution Revenues	\$	<u><u>63,419,006</u></u>

**Notes:**

(1) Revenue increase reflects increase of \$5,883,395 per Order No. 26,625

**Unitil Energy Systems, Inc.**  
**Decoupling**  
**Target Revenues by Class**

Distribution Revenues <sup>(1)</sup> June 1, 2022-May 31, 2023 <sup>(2)</sup>	Residential	Regular General			Large General	Lighting	Total
	D	G2	G2 - kWh Meter	QRWH	G1	OL <sup>(5)</sup>	
Test Year Distribution Revenues	\$ 31,581,996	\$ 16,655,236	\$ 87,374	\$ 173,710	\$ 7,736,414	\$ 1,823,495	\$ 58,058,225
Rate Increase	3,998,757	1,271,568	6,673	13,271	590,167	345	5,880,781
Distribution Revenues <sup>(3)</sup>	\$ 35,580,753	\$ 17,926,804	\$ 94,048	\$ 186,981	\$ 8,326,581	\$ 1,823,840	\$ 63,939,006
Add: Step Increase	746,864	376,296	1,974	3,925	174,781	-	1,303,839
Target Distribution Revenues <sup>(4)</sup>	\$ 36,327,617	\$ 18,303,100	\$ 96,022	\$ 190,906	\$ 8,501,361	\$ 1,823,840	\$ 65,242,846

**Notes:**

- (1) Excludes Other Operating Revenues
- (2) Revenue increase reflects increase of \$5,883,395 per Order No. 26,625. Difference above due to rounding
- (3) Refer to Docket DE 21-030 Compliance Filing Attachment 2
- (4) Refer Second Revised Schedule CGKS-7
- (5) Outdoor Lighting is excluded from Decoupling

**Unitil Energy Systems, Inc.**  
**Decoupling**  
**Target Revenue Per Customer (July 1, 2022 - May 31, 2023)**

Effective July 1, 2022-May 31, 2023 Target Distribution Revenues	Residential		Regular General			Large General	Lighting	Total
	D	G2	G2 - kWh Meter	QRWH	G1	OL		
June (At June 1, 2022 Rates)	\$ 2,977,460	\$ 1,532,657	\$ 7,729	\$ 10,077	\$ 718,265	\$ 152,547	\$ 5,398,736	
July	3,511,307	1,665,962	7,922	12,927	753,783	152,541	6,104,442	
August	3,705,150	1,713,467	7,928	14,714	766,825	152,485	6,360,571	
September	3,146,589	1,660,800	7,908	12,626	738,286	151,956	5,718,165	
October	2,544,469	1,569,008	7,776	8,892	707,594	150,741	4,988,481	
November	2,668,135	1,477,373	7,798	12,326	688,142	150,293	5,004,065	
December	3,118,770	1,458,815	8,002	18,785	675,430	149,533	5,429,335	
January	3,237,087	1,513,095	8,441	26,130	691,643	153,514	5,629,909	
February	3,037,065	1,507,500	8,314	24,895	687,779	152,720	5,418,273	
March	2,965,611	1,519,099	8,294	22,620	693,128	152,748	5,361,498	
April	2,745,303	1,343,583	8,024	15,218	688,786	152,723	4,953,638	
May	2,670,670	1,341,741	7,887	11,697	691,701	152,038	4,875,733	
12ME May	\$ 36,327,617	\$ 18,303,100	\$ 96,022	\$ 190,906	\$ 8,501,361	\$ 1,823,840	\$ 65,242,846	

Effective July 1, 2022-May 31, 2023 Test Year Bills	Residential		Regular General			Large General	Lighting	Total
	D	G2	G2 - kWh Meter	QRWH	G1	OL		
July	68,707	10,621	379	258	168	1,549	81,682	
August	68,629	10,663	377	256	169	1,548	81,642	
September	69,456	10,707	377	257	168	1,546	82,511	
October	68,246	10,628	379	257	168	1,546	81,224	
November	67,875	10,548	375	255	168	1,543	80,764	
December	67,567	10,520	372	252	167	1,542	80,420	
January	67,012	10,479	382	262	166	1,553	79,854	
February	66,947	10,469	382	260	166	1,557	79,781	
March	67,134	10,470	383	260	167	1,555	79,969	
April	67,032	10,472	380	258	167	1,552	79,861	
May	68,175	10,506	379	256	168	1,551	81,035	
12ME May	746,780	116,083	4,165	2,831	1,842	17,042	888,743	

Effective July 1, 2022-May 31, 2023 Monthly Revenue Per Customer	Residential		Regular General			Large General
	D	G2	G2 - kWh Meter	QRWH	G1	
July	\$ 51.11	\$ 156.86	\$ 20.90	\$ 50.10	\$ 4,486.80	
August	\$ 53.99	\$ 160.70	\$ 21.03	\$ 57.48	\$ 4,537.43	
September	\$ 45.30	\$ 155.11	\$ 20.98	\$ 49.13	\$ 4,394.56	
October	\$ 37.28	\$ 147.63	\$ 20.52	\$ 34.60	\$ 4,211.87	
November	\$ 39.31	\$ 140.06	\$ 20.79	\$ 48.34	\$ 4,096.08	
December	\$ 46.16	\$ 138.67	\$ 21.51	\$ 74.55	\$ 4,044.49	
January	\$ 48.31	\$ 144.39	\$ 22.10	\$ 99.73	\$ 4,166.52	
February	\$ 45.37	\$ 144.00	\$ 21.76	\$ 95.75	\$ 4,143.25	
March	\$ 44.17	\$ 145.09	\$ 21.65	\$ 87.00	\$ 4,150.46	
April	\$ 40.96	\$ 128.30	\$ 21.12	\$ 58.99	\$ 4,124.47	
May	\$ 39.17	\$ 127.71	\$ 20.81	\$ 45.69	\$ 4,117.27	





**Unitil Energy Systems, Inc.**  
**Monthly Revenue at July 1, 2022 Rates**

Line No.	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
78													
79	<b>Transformer Ownership</b>												
80	<b>G1-kVA</b>												
81	26,778	27,043	26,917	27,086	26,855	27,239	27,609	27,883	27,943	26,757	26,075	25,464	323,647
82													
83	July 1, 2022 Rates												
84	(\$0.50)	(\$0.50)	(\$0.50)	(\$0.50)	(\$0.50)	(\$0.50)	(\$0.50)	(\$0.50)	(\$0.50)	(\$0.50)	(\$0.50)	(\$0.50)	
85													
86	Revenue												
87	(\$13,389)	(\$13,522)	(\$13,458)	(\$13,543)	(\$13,427)	(\$13,620)	(\$13,804)	(\$13,941)	(\$13,971)	(\$13,378)	(\$13,037)	(\$12,732)	(\$161,824)
88	(\$13,389)	(\$13,522)	(\$13,458)	(\$13,543)	(\$13,427)	(\$13,620)	(\$13,804)	(\$13,941)	(\$13,971)	(\$13,378)	(\$13,037)	(\$12,732)	(\$161,824)
89													
90													
91	<b>Transformer Ownership</b>												
92	<b>G2-kW</b>												
93	2,536	2,733	4,452	2,297	3,421	2,344	2,548	2,792	4,200	4,380	2,575	2,565	36,843
94													
95	July 1, 2022 Rates												
96	(\$0.50)	(\$0.50)	(\$0.50)	(\$0.50)	(\$0.50)	(\$0.50)	(\$0.50)	(\$0.50)	(\$0.50)	(\$0.50)	(\$0.50)	(\$0.50)	
97													
98	Revenue												
99	(\$1,268)	(\$1,366)	(\$2,226)	(\$1,148)	(\$1,711)	(\$1,172)	(\$1,274)	(\$1,396)	(\$2,100)	(\$2,190)	(\$1,288)	(\$1,283)	(\$18,421)
100	(\$1,268)	(\$1,366)	(\$2,226)	(\$1,148)	(\$1,711)	(\$1,172)	(\$1,274)	(\$1,396)	(\$2,100)	(\$2,190)	(\$1,288)	(\$1,283)	(\$18,421)
101													
102													
103	<b>Summary</b>												
104		# Custs	Test Year										Calculated Rev.
			kW	kVA	kWh								
105	Residential - D	815,280			515,968,592								\$36,395,646
106	Small General Service - G2 kWh	4,543			438,744								\$96,180
107	Small General Service - G2 QR WH /SH	3,089			4,483,579								\$191,105
108	Small General Service - G2 Demand	126,712	1,234,532		312,134,498								\$18,356,876
109	Large General Service - G1	1,615		1,000,283	319,767,459								\$8,679,697
110	Transformer Ownership		36,843	323,647									(\$180,245)
111	Street Lighting Luminaires	108,600			7,625,729								\$1,823,840
112	<b>Total</b>	<b>1,059,839</b>	<b>1,271,375</b>	<b>1,323,931</b>	<b>1,160,418,601</b>								<b>\$65,363,098</b>

**UES**  
**July 1, 2022 Rates**

	<u>Class</u>		<u>Distribution Charge</u>
1	<b>D</b>	Customer Charge	\$16.22
2			
3		All kWh	\$0.04491
4			
5	<b>G2</b>	Customer Charge	\$29.19
6			
7		All kW	\$11.87
8			
9		All kWh	\$0.00000
10			
11	<b>G2 - kWh meter</b>	Customer Charge	\$18.38
12			
13		All kWh	\$0.02890
14			
15	<b>G2 - Quick Recovery Water</b>	Customer Charge	\$9.73
16	<b>Heat and/or Space Heat</b>		
17		All kWh	\$0.03592
18			
19	<b>G1</b>	Customer Charge Secondary	\$162.18
20		Customer Charge Primary	\$86.49
21			
22		All kVA	\$8.38
23			
24		All kWh	\$0.00000