Superseding Thirty-Fourth Revised Page 74

CALCULATION OF THE DEFAULT SERVICE CHARGE

	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Total
Power Supply Charge							
Residential Class							
Reconciliation	(\$17,345)	(\$16,162)	(\$13,775)	(\$12,559)	(\$14,468)	(\$18,388)	(\$92,697)
Total Costs	\$5,917,807	\$3,518,812	\$2,430,232	\$2,130,018	\$2,533,205	\$4,076,722	\$20,606,795
Reconciliation plus Total Costs (L.1 + L.2)	\$5,900,461	\$3,502,650	\$2,416,457	\$2,117,459	\$2,518,737	\$4,058,334	\$20,514,098
kWh Purchases	40,275,037	37,528,905	31,984,747	29,161,637	33,594,519	42,695,501	215,240,346
Total, Before Losses (L.3 / L.4)	\$0.14650	\$0.09333	\$0.07555	\$0.07261	\$0.07497	\$0.09505	\$0.09531
Losses	<u>6.40%</u>						
Total Retail Rate - Residential Variable Power Supply Charge (L.5 * (1+L.6)) Total Retail Rate - Residential Fixed Power Supply Charge (L.5 * (1+L.6))	\$0.15588	\$0.09931	\$0.08039	\$0.07726	\$0.07977	\$0.10114	\$0.10141
<u>G2 and OL Class</u> Reconciliation	(\$6,023)	(\$5,882)	(\$5,294)	(\$5,156)	(\$5,741)	(\$6,591)	(\$34,686)
) Total Costs	\$1,989,614	\$1,230,582	\$871,797	\$813,446	\$934,540	\$1,356,592	\$7,196,571
Reconciliation plus Total Costs (L.9 + L.10)	\$1,983,592	\$1,224,701	\$866,503	\$808,290	\$928,798	\$1,350,000	\$7,161,884
kWh Purchases	13,985,282	13,657,550	12,292,516	11,972,691	13,332,417	15,305,606	80,546,062
3 Total, Before Losses (L.11 / L.12)	\$0.14183	\$0.08967	\$0.07049	\$0.06751	\$0.06966	\$0.08820	\$0.08892
Losses	<u>6.40%</u>						
Total Retail Rate - G2 and OL Variable Power Supply Charge (L.13 * 5 (1+L.14)) Total Retail Rate - G2 and OL Fixed Power Supply Charge (L.13 * 5 (1+L.14))	\$0.15091	\$0.09541	\$0.07500	\$0.07183	\$0.07412	\$0.09385	\$0.09461
Renewable Portfolio Standard (RPS) Charge							
7 Reconciliation	(\$142,564)	(\$134,488)	(\$116,334)	(\$108,077)	(\$123,296)	(\$152,393)	(\$777,152)

17 Reconciliation	(\$142,564)	(\$134,488)	(\$116,334)	(\$108,077)	(\$123,296)	(\$152,393)	(\$777,152)
18 Total Costs	<u>\$437,016</u>	<u>\$412,261</u>	\$356,617	<u>\$331,306</u>	<u>\$377,959</u>	<u>\$467,146</u>	\$2,382,304
19 Reconciliation plus Total Costs (L.17 + L.18)	\$294,452	\$277,773	\$240,282	\$223,229	\$254,663	\$314,754	\$1,605,153
20 kWh Purchases	54,260,319	<u>51,186,456</u>	44,277,262	41,134,329	46,926,936	<u>58,001,107</u>	295,786,409
21 Total, Before Losses (L.19 / L.20)	\$0.00543	\$0.00543	\$0.00543	\$0.00543	\$0.00543	\$0.00543	\$0.00543
22 Losses	<u>6.40%</u>	<u>6.40%</u>	<u>6.40%</u>	<u>6.40%</u>	<u>6.40%</u>	6.40%	<u>6.40%</u>
 23 Total Retail Rate - Variable RPS Charge (L.21 * (1+L.22)) 24 Total Retail Rate - Fixed RPS Charge (L.21 * (1+L.22)) 	\$0.00577	\$0.00577	\$0.00577	\$0.00577	\$0.00577	\$0.00577	\$0.00577

TOTAL DEFAULT SERVICE CHARGE							
Total Retail Rate - Residential Variable Default Service 25 Charge (L.7 + L.23)	\$0.16165	\$0.10508	\$0.08616	\$0.08303	\$0.08554	\$0.10691	
Total Retail Rate - Residential Fixed Default Service 26 Charge (L.8+L.24)							\$0.10718
Total Retail Rate - G2 and OL Variable Default Service	00 1 5 ((0)	#0.10110	**		**	00.000/0	
27 Charge (L.15 + L.23)	\$0.15668	\$0.10118	\$0.08077	\$0.07760	\$0.07989	\$0.09962	
Total Retail Rate - G2 and OL Fixed Default Service 28 Charge (L.16+L.24)							\$0.10038

Authorized by NHPUC Order No. in Case No. DE 23-054, dated

NHPUC No. 3 - Electricity Delivery Unitil Energy Systems, Inc.

CALCULATION OF THE DEFAULT SERVICE CHARGE

G1 Class Default Service:

	Of Class Default Service.	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Jul-24</u>	<u>Total</u>
	Power Supply Charge							
1	Reconciliation							\$310,521
2	Total Costs excl. wholesale supplier charge							\$30,622
3	Reconciliation plus Total Costs excl. wholes ale supplier charge $(L.1 + L.2)$							\$341,143
4	kWh Purchases							21,542,492
5	Total, Before Losses (L.3 / L.4)							\$0.01584
6	Losses							<u>4.591%</u>
7	Power Supply Charge excl. wholesale supplier charge (L.5 * (1+L.6))	\$0.01656	\$0.01656	\$0.01656	\$0.01656	\$0.01656	\$0.01656	\$0.01656
8a 8b 8	11 0	MARKET <u>4.591%</u> MARKET	MARKET <u>4.591%</u> MARKET	MARKET <u>4.591%</u> MARKET	MARKET <u>4.591%</u> MARKET	MARKET <u>4.591%</u> MARKET	MARKET <u>4.591%</u> MARKET	
9	Total Retail Rate - Power Supply Charge (L.7 + L. 8)	MARKET	MARKET	MARKET	MARKET	MARKET	MARKET	
	Renewable Portfolio Standard (RPS) Charge							
10	Reconciliation	(\$5,290)	(\$5,141)	(\$5,019)	(\$5,009)	(\$5,557)	(\$6,110)	(\$32,125)
11	Total Costs	<u>\$29,033</u>	<u>\$28,214</u>	<u>\$27,546</u>	<u>\$27,491</u>	<u>\$30,496</u>	<u>\$33,531</u>	<u>\$176,312</u>

12 Reconciliation plus Total Costs (L.10+ L.11)	\$23,743	\$23,073	\$22,527	\$22,482	\$24,940	\$27,422	\$144,188
13 kWh Purchases	<u>3,547,362</u>	<u>3,447,307</u>	<u>3,365,668</u>	<u>3,359,007</u>	<u>3,726,160</u>	<u>4,096,989</u>	21,542,492
14 Total, Before Losses (L.12 / L.13)	\$0.00669	\$0.00669	\$0.00669	\$0.00669	\$0.00669	\$0.00669	
15 Losses	<u>4.591%</u>	<u>4.591%</u>	<u>4.591%</u>	<u>4.591%</u>	<u>4.591%</u>	4.591%	
16 Total Retail Rate - RPS Charge (L.14 * (1+L.15))	\$0.00700	\$0.00700	\$0.00700	\$0.00700	\$0.00700	\$0.00700	

TOTAL DEFAULT SERVICE CHARGE

17

Total Retail Rate - Default Service Charge (L.9 + L.16) MARKET MARKET MARKET MARKET MARKET MARKET MARKET

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