

April 29, 2024

BY E-MAIL

Daniel C. Goldner, Chairman New Hampshire Public Utilities Commission 21 S. Fruit St, Suite 10 Concord, NH 03301-2429

Re: DE 24-033, <u>Unitil Energy Systems</u>, <u>Inc.</u>

Supplemental Filing

Dear Chairman Goldner,

On February 28, 2024, Unitil Energy Systems, Inc. (the "Company") filed its Annual Major Storm Cost Reserve ("MSCR") Fund Report for the 12-month period ending December 31, 2023. The Company also filed a petition requesting that the New Hampshire Public Utilities Commission (the "Commission"): (1) approve the Company's proposal to transfer the entire December 31, 2023 MSCR deferral balance into the Storm Recovery Adjustment Factor ("SRAF"); (2) approve the Company's proposal to increase the SRAF effective May 1, 2024 to recover the unrecovered MSCR balance over a five-year period; (3) find the resulting rates are just and reasonable as required by RSA 378:5 and 378:7; and (4) approve the proposed tariff changes necessary to implement recovery of the MSCR deferral balance through the SRAF.

A pre-hearing conference was held in this matter on March 28, 2024. At that conference, the Company and the Department of Energy Resources (the "Department") agreed upon a procedural schedule, which was subsequently approved by the Commission. The Company and the Department also agreed that in order to accommodate the assented to procedural schedule, the Company would change the proposed effective date on the SRAF tariff from May 1, 2024 to June 1, 2024. March 28, 2024 Hearing Transcript of March 28, 2024 (Tr. 3/28/24) at 39, 40. Enclosed with this letter are updated tariffs with a proposed effective date of June 1, 2024. Please note that because the proposed effective date for the SRAF tariff has been updated to June 1, 2024, as part of this supplemental filing the Company has updated tariff page 5-A for the application of the seasonal ratios. Specifically, the distribution charge, transmission portion of the External Delivery Charge, and the Power Supply Charge associated with Default Service have been updated to reflect approved rates under summer ratios approved in Docket No. DE 20-170.

Another issue raised at the pre-hearing conference was whether the Company's proposed five-year amortization period should be shorter. *Id.* at 11, 15, 20-21, 23, 25. The Department and the Company revisited this issue at a Technical Session on April 24, 2024. The parties discussed whether a shorter, three-year amortization period would further mitigate interest charges to customers. The parties agreed that the Company would make a supplemental filing in this

DE 24-033 April 29, 2024 Page 2

proceeding to update its proposed amortization period from five-years to three-years. Enclosed with the letter is the Technical Statement of Christopher J. Goulding and Daniel T. Nawazelski, with supporting schedules, revising the Company's proposal to a three-year amortization period.

Lastly, the Company notes that its initial petition was not clear that it was proposing to begin recovery of the MSCR deferral balance subject to any adjustments that may arise as a result of the Commission's review and approval the Company's qualifying storm costs for the 12-month period ending December 31, 2023. The Company would like to clarify that this is part of its proposal.

In summary, the Company's updated request in this proceeding is for the Commission to: (1) approve the Company's proposal to transfer the entire December 31, 2023 MSCR deferral balance into the SRAF, subject to any adjustments that may arise as a result of the Commission's review and approval of the Company's qualifying storm costs for the 12-month period ending December 31, 2023; (2) approve the Company's proposal to increase the SRAF effective June 1, 2024 to recover the MSCR unrecovered balance over a three-year period; (3) find the resulting rates are just and reasonable as required by RSA 378:5 and 378:7; and (4) approve the proposed tariff changes necessary to implement recovery of the MSCR deferral balance through the SRAF.

Thank you for your attention to this matter and please contact me if you have any questions regarding the enclosed materials.

Sincerely,

Matthew C. Campbell

Watthey emplell

Enclosures

cc: Service List

UNITIL ENERGY SYSTEMS, INC. BEFORE THE STATE OF NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION

Docket No. DE 24-033

Unitil Energy Systems, Inc.

Petition to Increase Storm Recovery Adjustment Factor Technical Statement of Christopher J. Goulding & Daniel T. Nawazelski

On April 24, 2024 Unitil Energy Systems, Inc. (the "Company") and the New Hampshire Department of Energy (the "Department") met for Technical Session/Settlement discussions. During those discussions, the Company and the Department discussed whether a shorter, threeyear amortization period for the uncollected Major Storm Cost Reserve ("MSCR") Fund balance would further mitigate interest charges to customers. The Department and the Company generally agreed that it would and agreed that the Company would make a supplemental filing in this proceeding to update its proposed amortization period from five-years to three-years. In addition to this Technical Statement, this supplemental filing consists of the following attachments:

Attachment	Description
Proposed Tariffs [Clean]	 Summary of Delivery Service Rates, NHPUC No. 3 - Electricity Delivery, Sixtieth Revised Page 4, Fifty-Ninth Revised Page 5¹ Summary of Whole House Residential Time of Use Rates and Electric Vehicle Rates, NHPUC No. 3 - Electricity Delivery, Eleventh Revised Page 5-A¹ Summary of Low-Income Electric Assistance Program Discounts, NHPUC No. 3 - Electricity Delivery, Eighty-Fifth Revised Page 6¹ Storm Recovery Adjustment Factor, Schedule SRAF, NHPUC No. 3 - Electricity Delivery, Eleventh Revised Page 69¹
Revised Schedule CGDN-2	SRAF Amortization ¹
Revised Schedule CGDN-3, Proposed Tariffs [Redline]	 Summary of Delivery Service Rates, NHPUC No. 3 - Electricity Delivery, Sixtieth Revised Page 4; Fifty-Ninth Revised Page 5¹ Summary of Whole House Residential Time of Use Rates and Electric Vehicle Rates, NHPUC No. 3 - Electricity Delivery, Eleventh Revised Page 5-A¹ Summary of Low-Income Electric Assistance Program Discounts, NHPUC No. 3 - Electricity Delivery, Eighty-Fifth Revised Page 6¹ Storm Recovery Adjustment Factor, Schedule SRAF, NHPUC No. 3 - Electricity Delivery, Eleventh Revised Page 69¹

Also provided in Excel format.

Attachment	Description
Revised Schedule CGDN-4	Typical Bill Impacts ¹
Schedule CGDN-5	Hearing Exhibit 5 from DE 23-054 (showing the rates for TOU-D, TOU-EV-D, and TOU-EV-G2)
Schedule CGDN-6	Hearing Exhibit 3 from DE 23-057 (showing the rates for TOU-EV-G1)

Revised Schedule CGDN-2 calculates the proposed recovery of the MSCR Fund balance through SRAF over a three-year period, including carrying costs. By changing the recovery period from five-years to three-years, the Company estimates that customers will save an additional \$151,184 in interest costs. As shown on Revised Schedule CGDN-2, Page 1 of 2, the proposed rate adjustment related to December 31, 2023 deferral balance is \$0.00114 per kWh effective June 1, 2024.

The Company also has provided a revised Summary of Delivery Service Rates, a revised Summary of Low-Income Electric Assistance Program Discounts, a revised Summary of Whole House Residential Time of Use Rates and Electric Vehicle Rates, and a revised Schedule SRAF. Please refer to Revised Schedule CGDN-3, pages 1 through 5 for the redline version of these tariffs reflecting the proposed June 1, 2024 SRAF.

As provided in the Company's initial filing, the SRAF is included in the Summary of Whole House Residential Time of Use Rates and Electric Vehicle Rates, tariff page 5-A. In accordance with the Settlement in DE 20-170, the rates for whole house time of use and electric vehicles change not only when various rate components change (e.g., the SRAF), they also change each June 1 (summer) and December 1 (winter) due to the application of seasonal ratios. Although the SRAF itself is not time varying, tariff page 5-A will require a change for effect June 1, 2024 in order to apply the summer ratios to approved rates. Because the proposed effective date for the SRAF tariff has been updated to June 1, 2024, as part of this supplemental filing the Company has updated tariff page 5-A for the application of the seasonal ratios. Specifically, as shown on Page

3, in addition to the change in the SRAF, the distribution charge, transmission portion of the External Delivery Charge, and the Power Supply Charge associated with Default Service have been updated to reflect approved rates under summer ratios approved in Docket No. DE 20-170.

The Company has provided support for these factors with Schedule CGDN-5, which is Hearing Exhibit 5 from the DE 23-054 proceeding and Schedule CGDN-6, which is Hearing Exhibit 3 and 5 from the DE 23-057 proceeding. Schedule CGDN-5 shows the rates for TOU-D, TOU-EV-D, and TOU-EV-G2 and Schedule CGDN-6 shows the rates for TOU-EV-G1. For ease of reference, the Company has circled the rates from these support pages that are used in the proposed Summary of Whole House Residential Time of Use Rates and Electric Vehicle Rate tariff.

Lastly, the Company has provided Revised Schedule CGDN-4, which provides bill impacts for customers on default service. This schedule compares the proposed June 1, 2024 SRAF to currently effective rates for each rate class. If the Company's proposal is approved by the Commission, a typical 600 kWh residential customer on Default Service will see a monthly bill increase of \$0.68 or 0.5 percent. Impacts to other rate classes will be similar, but may vary based on size and consumption pattern.

Although approval of the Company's proposal will result in an increase to the SRAF rate, the proposed SRAF is just and reasonable and in the public interest because as the under-collected balance in the MSCR is reduced, the amount of interest to be paid by customers on the deficit balance similarly diminishes. Continuing to roll the deficit forward is not in the public interest because customers continue to pay carrying charges on the unrecovered balance and this is not an efficient use of customer funds. The Company's updated proposal to reduce the amortization period from five-years to three-years further benefits customer by reducing the amount of interest

charges on the unrecovered MSCR balance. For these reasons, and the reasons stated in its initial filing, the Company respectfully requests that the Commission: (1) approve the Company's proposal to transfer the entire December 31, 2023 MSCR deferral balance into the SRAF, subject to any adjustments that may arise as a result of the Commission's review and approval of the Company's qualifying storm costs for the 12-month period ending December 31, 2023; (2) approve the Company's proposal to increase the SRAF effective June 1, 2024 to recover the MSCR unrecovered balance over a three-year period; (3) find the resulting rates are just and reasonable as required by RSA 378:5 and 378:7; and (4) approve the proposed tariff changes necessary to implement recovery of the MSCR deferral balance through the SRAF.

SUMMARY OF DELIVERY SERVICE RATES

Each bill rendered for electric delivery service shall be calculated through the application of the effective rates as listed below.

<u>Class</u> D	Customer Charge	Distribution <u>Charge*</u> \$16.22	Non-Transmission External Delivery <u>Charge**</u>	Transmission External Delivery <u>Charge**</u>	Total External Delivery <u>Charge**</u>	Stranded Cost <u>Charge**</u>	Storm Recovery Adjustment Factor***	System Benefits Charge**** (1)	Revenue Decoupling Adjustment Factor**	Total Delivery <u>Charges</u> \$16.22
	All kWh	\$0.04612	\$0.01396	\$0.03090	\$0.04486	(\$0.00010)	\$0.00114	\$0.00727	\$0.00186	\$0.10115
G2	Customer Charge	\$29.19								\$29.19
	All kW	\$12.13				\$0.00				\$12.13
	All kWh	\$0.00000	\$0.01396	\$0.03090	\$0.04486	(\$0.00010)	\$0.00114	\$0.00727	(\$0.00002)	\$0.05315
G2 - kWh meter	Customer Charge	\$18.38								\$18.38
	All kWh	\$0.03270	\$0.01396	\$0.03090	\$0.04486	(\$0.00010)	\$0.00114	\$0.00727	(\$0.00002)	\$0.08585
G2 - Quick Recovery Water Heat and/or Space Heat	Customer Charge	\$9.73								\$9.73
	All kWh	\$0.03669	\$0.01396	\$0.03090	\$0.04486	(\$0.00010)	\$0.00114	\$0.00727	(\$0.00002)	\$0.08984
G1	Customer Charge Customer Charge		Secondary Voltage Primary Voltage							\$162.18 \$86.49
	All kVA	\$8.53				\$0.00				\$8.53
	All kWh	\$0.00000	\$0.01396	\$0.03090	\$0.04486	(\$0.00010)	\$0.00114	\$0.00727	\$0.00014	\$0.05331
ALL GENERAL		4,160 Volts or Ov	Va) ver (all kW/kVA and k)ver (all kW/kVA and	/						(\$0.50) 2.00% 3.50%

⁽¹⁾ Includes low-income portion of \$0.00150 per kWh, energy efficiency portion of \$0.00577 per kWh and lost base revenue portion of \$0.00000 per kWh.

Issued: April 29, 2024 Effective: June 1, 2024 Issued By: Daniel Hurstak Vice President and Treasurer

^{*} Authorized by NHPUC Order No. 26,837 in Case No. DE 23-014, dated May 31, 2023

^{**} Authorized by NHPUC Order No. 26,865 in Case No. DE 23-057, dated July 31, 2023

^{***} Authorized by NHPUC Order No. in Case No. DE , dated

^{****} Authorized by NHPUC Order No. 26,911 in Case No. DE 23-098, dated December 11, 2023

Non-Transmission

Transmission

SUMMARY OF DELIVERY SERVICE RATES (continued)

		Non-Transmission	Halisiilissioii					
		External	External	External	Stranded	Storm Recovery	System	Total
	Distribution	Delivery	Delivery	Delivery	Cost	Adjustment	Benefits	Delivery
Class	Charge*	Charge**	Charge**	Charge**	Charge**	Factor***	Charge****	Charges
					<u></u>		(1)	
OL							()	
All kWh	\$0.00000	\$0.01396	\$0.03090	\$0.04486	(\$0.00010)	\$0.00114	\$0.00727	\$0.05317
	*******	*********	******	*****	(400000)	4 4 1 4 4 1 4 1	******	
	Luminaire Cha	ırges						
	Lamp Size		All-Night Service	Midnight Service				
	Nominal	Lumens	Monthly	Monthly		Price Pe	r Luminaire	
Category	Watts	(Approx.)	<u>kWh</u>	<u>kWh</u>	Description	Per Mo.	Per Year	
								
Company	100	3,500	43	20	Mercury Vapor Street	\$13.73	\$164.76	
Company	175	7,000	71	33	Mercury Vapor Street	\$15.73	\$188.76	
Company	250	11,000	100	46	Mercury Vapor Street	\$17.25	\$207.00	
Company	400	20,000	157	73	Mercury Vapor Street	\$17.25	\$207.00	
Company	1,000	60,000	372	173	Mercury Vapor Street	\$24.78	\$297.36	
Company	250	11,000	100	46	Mercury Vapor Flood	\$18.25	\$219.00	
Company	400	20,000	157	73	Mercury Vapor Flood	\$21.57	\$258.84	
Company	1,000	60,000	380	176	Mercury Vapor Flood	\$25.29	\$303.48	
Company	100	3,500	48	22	Mercury Vapor Power Bracket	\$13.44	\$161.28	
Company	175	7,000	71	33	Mercury Vapor Power Bracket	\$14.65	\$175.80	
Company	50	4,000	23	11	Sodium Vapor Street	\$13.73	\$164.76	
Company	100	9,500	48	22	Sodium Vapor Street	\$15.73	\$188.76	
Company	150	16,000	65	30	Sodium Vapor Street	\$17.25	\$207.00	
Company	250	30,000	102	47	Sodium Vapor Street	\$19.53	\$234.36	
Company	400	50,000	161	75	Sodium Vapor Street	\$24.78	\$297.36	
Company	1,000	140,000	380	176	Sodium Vapor Street	\$42.51	\$510.12	
Company	150	16,000	65	30	Sodium Vapor Flood	\$18.25	\$219.00	
Company	250	30,000	102	47	Sodium Vapor Flood	\$21.57	\$258.84	
Company	400	50,000	161	75	Sodium Vapor Flood	\$25.29	\$303.48	
Company	1,000	140,000	380	176	Sodium Vapor Flood	\$42.89	\$514.68	
Company	50	4,000	23	11	Sodium Vapor Power Bracket	\$13.44	\$161.28	
Company	100	9,500	48	22	Sodium Vapor Power Bracket	\$13.44 \$14.65	\$175.80	
	175	8,800	74	34	Metal Halide Street	\$17.25	\$207.00	
Company		86,000	374	174	Metal Halide Flood	\$25.29		
Company	1,000 35	3,000	12	6		\$13.44	\$303.48 \$161.28	
Company				7	LED Area Light Fixture			
Company	47	4,000	16 10	5	LED Area Light Fixture	\$14.65	\$175.80	
Company	30	3,300		8	LED Street Light Fixture	\$13.73	\$164.76	
Company	50	5,000	17		LED Street Light Fixture	\$15.73	\$188.76	
Company	100	11,000	35	16	LED Street Light Fixture	\$17.25	\$207.00	
Company	120	18,000	42	19	LED Street Light Fixture	\$19.53	\$234.36	
Company	140	18,000	48	22	LED Street Light Fixture	\$24.78	\$297.36	
Company	260	31,000	90	42	LED Street Light Fixture	\$42.51	\$510.12	
Company	70	10,000	24	11	LED Flood Light Fixture	\$18.25	\$219.00	
Company	90	10,000	31	14	LED Flood Light Fixture	\$21.57	\$258.84	
Company	110	15,000	38	18	LED Flood Light Fixture	\$25.29	\$303.48	
Company	370	46,000	128	59	LED Flood Light Fixture	\$42.89	\$514.68	
Customer Paid	35	3,000	12	6	LED Area Light Fixture	\$7.00	\$84.00	
Customer Paid	47	4,000	16	7	LED Area Light Fixture	\$8.21	\$98.52	
Customer Paid	30	3,300	10	5	LED Street Light Fixture	\$9.71	\$116.52	
Customer Paid	50	5,000	17	8	LED Street Light Fixture	\$11.92	\$143.04	
Customer Paid	100	11,000	35	16	LED Street Light Fixture	\$12.48	\$149.76	
Customer Paid	120	18,000	42	19	LED Street Light Fixture	\$14.76	\$177.12	
Customer Paid	140	18,000	48	22	LED Street Light Fixture	\$17.83	\$213.96	
Customer Paid	260	31,000	90	42	LED Street Light Fixture	\$33.56	\$402.72	
Customer Paid	70	10,000	24	11	LED Flood Light Fixture	\$11.24	\$134.88	
Customer Paid	90	10,000	31	14	LED Flood Light Fixture	\$14.56	\$174.72	
Customer Paid	110	15,000	38	18	LED Flood Light Fixture	\$17.36	\$208.32	
Customer Paid	370	46,000	128	59	LED Flood Light Fixture	\$27.00	\$324.00	

⁽¹⁾ Includes low-income portion of \$0.00150 per kWh, energy efficiency portion of \$0.00577 per kWh and lost base revenue portion of \$0.00000 per kWh.

Issued: April 29, 2024 Issued By: Daniel Hurstak Effective: June 1, 2024 Vice President and Treasurer

^{*} Authorized by NHPUC Order No. 26,623 in Case No. DE 21-030, dated May 3, 2022

^{**} Authorized by NHPUC Order No. 26,865 in Case No. DE 23-057, dated July 31, 2023

*** Authorized by NHPUC Order No. in Case No. DE , dated

^{****} Authorized by NHPUC Order No. 26,911 in Case No. DE 23-098, dated December 11, 2023

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

Eleventh Revised Page 5-A Issued in Lieu of Tenth Revised Page 5-A

SUMMARY OF WHOLE HOUSE RESIDENTIAL TIME OF USE RATES AND ELECTRIC VEHICLE RATES

(DELIVERY AND SUPPLY)

Each bill rendered for electric delivery service and supply service (as applicable) shall be calculated through the application of the effective rates as listed below.

							SUPPLY RATES	S						
			Non-Transmission	Transmission	Total				Revenue		Renewable		Total	
			External	External	External	Stranded	Storm Recovery	System	Decoupling	Total	Portfolio	Power	Default	Total
		Distribution	Delivery	Delivery	Delivery	Cost	Adjustment	Benefits	Adjustment	Delivery	Standard	Supply	Service	Delivery and
Class		Charge*	Charge**	Charge**	Charge**	Charge**	Factor***	Charge****	Factor**	Charges	Charge****	Charge****	Charge****	<u>Supply</u>
TOU-D	Customer Charge	\$16.22								\$16.22				\$16.22
	Off-Peak kWh	\$0.04068	\$0.01396	(\$0.00359)	\$0.01037	(\$0.00010)	\$0.00114	\$0.00727	\$0.00186	\$0.06122	\$0.00577	\$0.08420	\$0.08997	\$0.15119
	Mid-Peak kWh	\$0.05746	\$0.01396	\$0.01855	\$0.03251	(\$0.00010)	\$0.00114	\$0.00727	\$0.00186	\$0.10014	\$0.00577	\$0.10531	\$0.11108	\$0.21122
	On-Peak kWh	\$0.05190	\$0.01396	\$0.14576	\$0.15972	(\$0.00010)	\$0.00114	\$0.00727	\$0.00186	\$0.22179	\$0.00577	\$0.40395	\$0.40972	\$0.63151
TOU-EV-D	Customer Charge	\$5.26								\$5.26				\$5.26
	Off-Peak kWh	\$0.04068	\$0.01396	(\$0.00359)	\$0.01037	(\$0.00010)	\$0.00114	\$0.00727		\$0.05936	\$0.00577	\$0.08420	\$0.08997	\$0.14933
	Mid-Peak kWh	\$0.05746	\$0.01396	\$0.01855	\$0.03251	(\$0.00010)	\$0.00114	\$0.00727		\$0.09828	\$0.00577	\$0.10531	\$0.11108	\$0.20936
	On-Peak kWh	\$0.05190	\$0.01396	\$0.14576	\$0.15972	(\$0.00010)	\$0.00114	\$0.00727		\$0.21993	\$0.00577	\$0.40395	\$0.40972	\$0.62965
TOU-EV-G2	Customer Charge	\$29.19								\$29.19				\$29.19
	All kW	\$6.07				\$0.00				\$6.07				\$6.07
	Off-Peak kWh	\$0.02346	\$0.01396	(\$0.00359)	\$0.01037	(\$0.00010)	\$0.00114	\$0.00727		\$0.04214	\$0.00577	\$0.07796	\$0.08373	\$0.12587
	Mid-Peak kWh	\$0.02244	\$0.01396	\$0.01330	\$0.02726	(\$0.00010)	\$0.00114	\$0.00727		\$0.05801	\$0.00577	\$0.10004	\$0.10581	\$0.16382
	On-Peak kWh	\$0.03234	\$0.01396	\$0.17817	\$0.19213	(\$0.00010)	\$0.00114	\$0.00727		\$0.23278	\$0.00577	\$0.43296	\$0.43873	\$0.67151
TOU-EV-G1	Customer Charge	\$162.18	Secondary Voltage							\$162.18				\$162.18
	Customer Charge	\$86.49	Primary Voltage							\$86.49				\$86.49
	All kVA	\$4.27				\$0.00				\$4.27				\$4.27
	Off-Peak kWh	\$0.01240	\$0.01396	(\$0.00359)	\$0.01037	(\$0.00010)	\$0.00114	\$0.00727		\$0.03108	\$0.00700	MARKET	MARKET	MARKET
	Mid-Peak kWh	\$0.01343	\$0.01396	\$0.01431	\$0.02827	(\$0.00010)	\$0.00114	\$0.00727		\$0.05001	\$0.00700	MARKET	MARKET	MARKET
	On-Peak kWh	\$0.01831	\$0.01396	\$0.17845	\$0.19241	(\$0.00010)	\$0.00114	\$0.00727		\$0.21903	\$0.00700	MARKET	MARKET	MARKET
ALL	Transformer Owner	ship Credit (kW	/kVa)											(\$0.50)
GENERAL	Voltage Discount at	4,160 Volts or 0	Over (all kW/kVA and k	Wh)										2.00%
	Voltage Discount at	34,500 Volts or	Over (all kW/kVA and	kWh)										3.50%
	Off-Peak kWh: Mo	ndav - Fridav 8	P.M 6 A.M. and All D	av Weekends and W	eekdav Holid	avs 1								
DEFINITIONS			A.M 3 P.M., excluding	•		•								
		, ,	P.M 8 P.M., excluding											
	on reak k iiii. Will	1110uy 51	01, excluding	conduy frondays										

¹ Holidays observed by the State of New Hampshire pursuant to NH RSA 288:1.

Issued: April 29, 2024 Effective: June 1, 2024 Issued By: Daniel Hurstak Vice President and Treasurer

^{*} Authorized by NHPUC Order No. 26,837 in Case No. DE 23-014, dated May 31, 2023 and NHPUC Order No. 26,865 in Case No. DE 23-057, dated July 31, 2023

^{**} Authorized by NHPUC Order No. 26,865 in Case No. DE 23-057, dated July 31, 2023

^{***} Authorized by NHPUC Order No. in Case No. DE , dated

^{****} Authorized by NHPUC Order No. 26,911 in Case No. DE 23-098, dated December 11, 2023

^{*****} Authorized by NHPUC Order No. 26,910 in Case No. DE 23-054, dated December 8, 2023 and NHPUC Order No. 26,865 in Case No. DE 23-057, dated July 31, 2023

Eighty-Fifth Revised Page 6
Issued in Lieu of Eighty-Fourth Revised Page 6

SUMMARY OF LOW-INCOME ELECTRIC ASSISTANCE PROGRAM DISCOUNTS

Low-Income Electric Assistance Program (LI-EAP) Discounts for Eligible Customers

	Percentage of NH State Median Income &			LI-EAP discount Delivery Only *; Excludes Supply	LI-EAP discount Fixed Default Service ** Supply Only	LI-EAP discount Variable Default Service ** Supply Only
<u>Tier</u>	Federal Poverty <u>Guidelines</u>	Discount (5)	Blocks	effective <u>June 1, 2024 (1)</u>	June 2024-July 2024 (2)	<u>Jun-24 (3)</u> <u>Jul-24 (3)</u>
1 (4)	N/A	N/A				
2	151 (FPG) - 60 (SMI)	5%	Customer Charge	(\$0.81)		
			First 750 kWh Excess 750 kWh	(\$0.00506) \$0.00000	(\$0.00536) \$0.00000	(\$0.00428) (\$0.00535) \$0.00000 \$0.00000
3	126 (FPG) - 150 (FPG)	19%	Customer Charge	(\$3.08)		
			First 750 kWh Excess 750 kWh	(\$0.01922) \$0.00000	(\$0.02036) \$0.00000	(\$0.01625) (\$0.02031) \$0.00000 \$0.00000
4	101 (FPG) - 125 (FPG)	36%	Customer Charge	(\$5.84)		
			First 750 kWh Excess 750 kWh	(\$0.03641) \$0.00000	(\$0.03858) \$0.00000	(\$0.03079) (\$0.03849) \$0.00000 \$0.00000
5	76 (FPG) - 100 (FPG)	54%	Customer Charge	(\$8.76)		
			First 750 kWh Excess 750 kWh	(\$0.05462) \$0.00000	(\$0.05788) \$0.00000	(\$0.04619) (\$0.05773) \$0.00000 \$0.00000
6	0 - 75 (FPG)	86%	Customer Charge	(\$13.95)		
			First 750 kWh Excess 750 kWh	(\$0.08699) \$0.00000	(\$0.09217) \$0.00000	(\$0.07356) (\$0.09194) \$0.00000 \$0.00000

⁽¹⁾ Discount calculated using total utility charges from Page 4 multiplied by the appropriate discount. These figures exclude default service and are applicable to customers choosing a Competitive Supplier or self-supply. Customers taking default service from the Company would receive these discounts plus the appropriate discount applicable to default service supply. Competitively supplied customers billed on a consolidated basis would receive these discounts plus the appropriate fixed default service supply discount.

* Authorized by NHPUC Order No. in Case No. DE , dated , dated , dated with Authorized by NHPUC Order No. 26,910 in Case No. DE 23-054, dated December 8, 2023 and NHPUC Order No. 26,865 in Case No. DE 23-057, dated July 31, 2023

Issued: April 29, 2024
Effective: June 1, 2024
Vice President and Treasurer

⁽²⁾ Discount calculated using Non-G1 class (Residential) Fixed Default Service Rate multiplied by the appropriate discount. These figures exclude delivery.

⁽³⁾ Discount calculated using Non-G1 class (Residential) Variable Default Service Rate, for the applicable month, multiplied by the appropriate discount. These figures exclude delivery.

⁽⁴⁾ Tier 1 was eliminated by Order No. 25,200 in DE 10-192 dated March 4, 2011.

⁽⁵⁾ Discounts effective October 1, 2023 in accordance with Order No. 26-870 in DE 22-043.

Docket No. 24-033 Exhibit 3

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

Eleventh Revised Page 69 Issued in Lieu of Tenth Revised Page 69

STORM RECOVERY ADJUSTMENT FACTOR SCHEDULE SRAF

The Storm Recovery Adjustment Factor ("SRAF") shall be billed by the Company to all customers taking Delivery Service from the Company. The purpose of the SRAF is to recover the costs of certain storms as approved by the Commission.

The Company established its initial SRAF as part of its base rate case, DE 10-055 effective May 1, 2011 and since that time has received approval to make adjustments to the SRAF in order to recover the costs associated with other major storms.

Effective June 1, 2024, the total SRAF is \$0.00114 per kWh.

The SRAF was adjusted June 1, 2024 to recover the December 31, 2023 Major Storm Cost Reserve ("MSCR") deferral balance of \$3,654,362. The adjustment was calculated using a total cost of \$3,873,616, the December 31, 2023 MSCR deferral balance, inclusive of carrying charges. The total cost is being recovered on a levelized basis of \$1,291,205 over a period of three years. Any unamortized balance will accrue carrying charges at an annual rate equaling the Company's cost of debt, as approved in its most recent base rate case or as otherwise approved by the Commission, net of deferred taxes. Based on actual unit sales for twelve months ending December 2023, the adjustment was set at \$0.00114 per kWh and will remain in place until these storm costs have been fully recovered.

Authorized by NHPUC Order No.

in Case No. DE

. dated

Issued: April 29, 2024

Effective: June 1, 2024

Issued by: Daniel Hurstak
Vice President and Treasurer

000011

Docket No. DE 24-033 Revised Schedule CGDN-2 SRAF Amortization Page 1 of 2

UNITIL ENERGY SYSTEMS, INC. December 31, 2023 MSCR Balance Incremental Cost - Recovery Calculation of Increment to the Storm Recovery Adjustment Factor Effective June 1, 2024

Description	Amount
Incremental Annual Recovery (Page 2)	\$ 1,291,205
Sales (kWh) - 12 months ending December 31, 2023	 1,131,876,030
Storm Recovery Adjustment Factor (Increment, \$/kWh)*	\$ 0.00114
* To be added to the current Storm Recovery Adjustment Factor.	
Current SRAF	\$ -
plus: recovery of 12/31/2023 Balance (proposed for effect 6/1/2024)	\$ 0.00114
Total SRAF for effect June 1, 2024:	\$ 0.00114

Docket No. DE 24-033 **Revised Schedule CGDN-2 SRAF Amortization** Page 2 of 2

UNITIL ENERGY SYSTEMS, INC. December 31, 2023 MSCR Balance - Recovery Schedule

Line <u>No.</u>	<u>Year</u> (A)		Beginning Balance With <u>Interest</u> (B)		Annual <u>Recovery</u> (C)		Ending Balance (D)	lance Subject <u>to Interest</u> (E)	Interest <u>Rate</u> (F)	Interest (G)	_	umulative <u>Interest</u> (H)
1	June 2024 - May 2025	\$	3,654,362	\$	1,291,205	\$	2,363,157	\$ 3,008,759	4.01%	\$ 120,651	\$	120,651
2	June 2025 - May 2026	\$	2,483,808	\$	1,291,205	\$	1,192,603	\$ 1,838,205	4.01%	\$ 73,712	\$	194,363
3	June 2026 - May 2027	\$	1,266,315	\$	1,291,205	\$	(24,891)	\$ 620,712	4.01%	\$ 24,891	\$	219,254
4	Total Recovery			\$	3,873,616	•			•	\$ 219,254		
5	Interest Savings Calculation	<u>on</u>										
6	June 2024 - May 2025	\$	3,654,362	\$	_	\$	3,654,362	\$ 3,654,362	4.01%	\$ 146,540	\$	146,540
7	June 2025 - May 2026	\$	3,800,902	\$	-	\$	3,800,902	\$ 3,800,902	4.01%	\$ 152,416	\$	298,956
8	June 2026 - May 2027	\$	3,953,318	\$	-	\$	3,953,318	\$ 3,953,318	4.01%	\$ 158,528	\$	457,484
9	Total Recovery			\$	-	•			•	\$ 457,484		
10	Interest Savings under SR	AF F	Proposal (Line	e 9 -	Line 4)					\$ 238,230		

Column

Notes

- Time period (A)
- Prior period Column (D) + Prior period Column (G) (B)
- (C) (D)
- (E)
- Annual Recovery
 Column (B) Column (C)
 (Column (B) + Column (D)) ÷ 2
 UES's Cost of Debt net of deferred taxes (F)
- (Ġ) Column (E) times Column (F)
- (H) Prior Year Column (H) + Current Year Column (G)

Docket No. DE 24-033 Revised Schedule CGDN-3 Redline Tariffs Page 1 of 5

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

Sixtieth Fifty-Eighth Revised Page 4 Issued in Lieu of Superseding Fifty-Ninth Seventh Revised Page 4

SUMMARY OF DELIVERY SERVICE RATES

Each bill rendered for electric delivery service shall be calculated through the application of the effective rates as listed below.

<u>Class</u>		Distribution <u>Charge*</u>	Non-Transmission External Delivery <u>Charge**</u>	Transmission External Delivery Charge**	Total External Delivery Charge**	Stranded Cost Charge**	Storm Recovery Adjustment Factor***	System Benefits Charge**** (1)	Revenue Decoupling Adjustment <u>Factor**</u>	Total Delivery <u>Charges</u>
D	Customer Charge	\$16.22					\$0.00114	(1)		\$16.22 \$0.10115
	All kWh	\$0.04612	\$0.01396	\$0.03090	\$0.04486	(\$0.00010)	\$0.00000	\$0.00727	\$0.00186	\$0.10001
G2	Customer Charge	\$29.19								\$29.19
	All kW	\$12.13				\$0.00				\$12.13
							\$0.00114			\$0.05315
	All kWh	\$0.00000	\$0.01396	\$0.03090	\$0.04486	(\$0.00010)	\$0.00000	\$0.00727	(\$0.00002)	\$0.05201
G2 - kWh meter	Customer Charge	\$18.38					\$0.00114			\$18.38 \$0.08585
	All kWh	\$0.03270	\$0.01396	\$0.03090	\$0.04486	(\$0.00010)	\$0.00000	\$0.00727	(\$0.00002)	\$0.08471
G2 - Quick Recovery Water Heat and/or Space Heat	Customer Charge	\$9.73					\$0.00114			\$9.73 \$0.08984
	All kWh	\$0.03669	\$0.01396	\$0.03090	\$0.04486	(\$0.00010)	\$0.00000	\$0.00727	(\$0.00002)	\$0.08870
G1	Customer Charge Customer Charge		Secondary Voltage Primary Voltage							\$162.18 \$86.49
	All kVA	\$8.53				\$0.00	\$0.00114			\$8.53 \$0.05331
	All kWh	\$0.00000	\$0.01396	\$0.03090	\$0.04486	(\$0.00010)	\$0.00000	\$0.00727	\$0.00014	\$0.05217
ALL GENERAL		4,160 Volts or 0	kVa) Over (all kW/kVA and Over (all kW/kVA an							(\$0.50) 2.00% 3.50%

⁽¹⁾ Includes low-income portion of \$0.00150 per kWh, energy efficiency portion of \$0.00577 per kWh and lost base revenue portion of \$0.00000 per kWh.

Issued: April 29, 2024 December 27, 2023

Effective: June January 1, 2024

Issued By: Daniel Hurstak Vice President and Treasurer

^{*} Authorized by NHPUC Order No. 26,837 in Case No. DE 23-014, dated May 31, 2023

** Authorized by NHPUC Order No. 26,865 in Case No. DE 23-057, dated July 31, 2023

*** Authorized by NHPUC Order No. 26,236 in Case No. DE 19-043, dated April 22, 2019

*** Authorized by NHPUC Order No. 26,911 in Case No. DE 23-098, dated December 11, 2023

Docket No. DE 24-033
Revised Schedule CGDN-3
Redline Tariffs
Page 2 of 5
Fifty-Ninth Seventh Revised Page 5

Issued in Lieu of Superseding Fifty-Eighth Sixth Revised Page 5

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

Non-Transmission Transmission

SUMMARY OF DELIVERY SERVICE RATES (continued)

		Non-Transmission	Transmission					
		External	External	External	Stranded	Storm Recovery	System	Total
	Distribution	Delivery	Delivery	Delivery	Cost	Adjustment	Benefits	Delivery
Class	Charge*	Charge**	Charge**	Charge**	Charge**	Factor***	Charge****	<u>Charges</u>
Class	Charge	Charge	Charge	Charge	Charge	1 actor	(1)	Charges
OL						\$0.00114	(1)	\$0.05317
	\$0.00000	\$0.01396	\$0.03090	\$0.04486	(\$0.00010)	\$0.00114 \$0.00000	\$0.00727	\$0.05317 \$0.05203
All KWII	\$0.00000	\$0.01390	\$0.03090	50.04400	(30.00010)	\$0.0000	30.00727	\$0.05205
	Luminaire Ch	araes						
	Lumman e Chi	u ges						
	Lamp Size		All-Night Service	Midnight Service				
	Nominal	Lumens	Monthly	Monthly		Price Per	Luminaire	
Category	Watts	(Approx.)	kWh	kWh	Description	Per Mo.	Per Year	
		(PF/						
Company	100	3,500	43	20	Mercury Vapor Street	\$13.73	\$164.76	
Company	175	7,000	71	33	Mercury Vapor Street	\$15.73	\$188.76	
Company	250	11,000	100	46	Mercury Vapor Street	\$17.25	\$207.00	
Company	400	20,000	157	73	Mercury Vapor Street	\$17.25	\$207.00	
Company	1,000	60,000	372	173	Mercury Vapor Street	\$24.78	\$297.36	
Company	250	11,000	100	46	Mercury Vapor Flood	\$18.25	\$219.00	
Company	400	20,000	157	73	Mercury Vapor Flood	\$21.57	\$258.84	
Company	1,000	60,000	380	176	Mercury Vapor Flood	\$25.29	\$303.48	
Company	100	3,500	48	22	Mercury Vapor Power Bracket	\$13.44	\$161.28	
Company	175	7,000	71	33	Mercury Vapor Power Bracket	\$14.65	\$175.80	
Company	50	4,000	23	11	Sodium Vapor Street	\$13.73	\$164.76	
Company	100	9,500	48	22	Sodium Vapor Street	\$15.73	\$188.76	
Company	150	16,000	65	30	Sodium Vapor Street	\$17.25	\$207.00	
Company	250	30,000	102	47	Sodium Vapor Street	\$17.23 \$19.53	\$234.36	
Company	400	50,000	161	75	Sodium Vapor Street	\$24.78	\$297.36	
	1,000	140,000	380	176	Sodium Vapor Street	\$42.51	\$510.12	
Company	1,000	16,000	65	30	Sodium Vapor Flood	\$18.25	\$219.00	
Company	250	30,000	102	47	-	\$18.23 \$21.57	\$219.00 \$258.84	
Company	400	50,000	161	75	Sodium Vapor Flood Sodium Vapor Flood	\$21.37 \$25.29	\$303.48	
Company			380	176	1		\$505.48 \$514.68	
Company	1,000	140,000	23		Sodium Vapor Flood	\$42.89		
Company	50	4,000		11	Sodium Vapor Power Bracket	\$13.44	\$161.28	
Company	100	9,500	48	22	Sodium Vapor Power Bracket	\$14.65	\$175.80	
Company	175	8,800	74 374	34 174	Metal Halide Street	\$17.25	\$207.00	
Company	1,000	86,000			Metal Halide Flood	\$25.29	\$303.48	
Company	35	3,000	12	6	LED Area Light Fixture	\$13.44	\$161.28	
Company	47	4,000	16 10	7	LED Area Light Fixture	\$14.65	\$175.80	
Company	30	3,300		5	LED Street Light Fixture	\$13.73	\$164.76	
Company	50	5,000	17	8	LED Street Light Fixture	\$15.73	\$188.76	
Company	100	11,000	35 42	16 19	LED Street Light Fixture	\$17.25	\$207.00	
Company	120	18,000	42 48		LED Street Light Fixture	\$19.53	\$234.36	
Company	140	18,000		22	LED Street Light Fixture	\$24.78	\$297.36	
Company	260	31,000	90	42	LED Street Light Fixture	\$42.51	\$510.12	
Company	70	10,000	24	11	LED Flood Light Fixture	\$18.25	\$219.00	
Company	90	10,000	31	14	LED Flood Light Fixture	\$21.57	\$258.84	
Company	110	15,000	38	18	LED Flood Light Fixture	\$25.29	\$303.48	
Company	370	46,000	128	59	LED Flood Light Fixture	\$42.89	\$514.68	
Customer Paid	35	3,000	12	6	LED Area Light Fixture	\$7.00	\$84.00	
Customer Paid	47	4,000	16	7	LED Area Light Fixture	\$8.21	\$98.52	
Customer Paid	30	3,300	10	5	LED Street Light Fixture	\$9.71	\$116.52	
Customer Paid	50	5,000	17	8	LED Street Light Fixture	\$11.92	\$143.04	
Customer Paid	100	11,000	35	16	LED Street Light Fixture	\$12.48	\$149.76	
Customer Paid	120	18,000	42	19	LED Street Light Fixture	\$14.76	\$177.12	
Customer Paid	140	18,000	48	22	LED Street Light Fixture	\$17.83	\$213.96	
Customer Paid	260	31,000	90	42	LED Street Light Fixture	\$33.56	\$402.72	
Customer Paid	70	10,000	24	11	LED Flood Light Fixture	\$11.24	\$134.88	
Customer Paid	90	10,000	31	14	LED Flood Light Fixture	\$14.56	\$174.72	
Customer Paid	110	15,000	38	18	LED Flood Light Fixture	\$17.36	\$208.32	
Customer Paid	370	46,000	128	59	LED Flood Light Fixture	\$27.00	\$324.00	

 $⁽¹⁾ Includes low-income portion of \$0.00150 \ per \ kWh, energy \ efficiency portion of \$0.00577 \ per \ kWh \ and \ lost \ base \ revenue \ portion of \$0.00000 \ per \ kWh.$

Issued: April 29, 2024 December 27, 2023Issued By: Daniel HurstakEffective: June January1, 2024Vice President and Treasurer

^{*} Authorized by NHPUC Order No. 26,623 in Case No. DE 21-030, dated May 3, 2022

^{**} Authorized by NHPUC Order No. 26,865 in Case No. DE 23-057, dated July 31, 2023

^{***} Authorized by NHPUC Order No. 26,236 in Case No. DE 19-043, dated April 22, 2019

^{****} Authorized by NHPUC Order No. 26,911 in Case No. DE 23-098, dated December 11, 2023

Docket No. DE 24-033 Revised Schedule CGDN-3

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

Redline Tariffs Page 3 of 5 Eleventh Ninth Revised Page 5-A Issued in Lieu of Superseding Tenth Eighth Revised Page 5-A

SUMMARY OF WHOLE HOUSE RESIDENTIAL TIME OF USE RATES AND ELECTRIC VEHICLE RATES

(DELIVERY AND SUPPLY)

Each bill rendered for electric delivery service and supply service (as applicable) shall be calculated through the application of the effective rates as listed below.

			DELIVERY RATES													SUPPLY RATES						
				Non-Transmission	Transmission	Transmission	Total	Total					Revenue			Renewable			Total	Total		
				External	External	External	External	External	Stranded	Storm Recovery	Storm Recovery	System	Decoupling	Total	Total	Portfolio	Power	Power	Default	Default	Total	Tot
		Distribution	Distribution	Delivery	Delivery	Delivery	Delivery	Delivery	Cost	Adjustment	Adjustment	Benefits	Adjustment	Delivery	Delivery	Standard	Supply	Supply	Service	Service	Delivery and	Delive
Class		Charge*	Charge*	Charge**	Charge**	Charge**	Charge**	Charge**	Charge**	Factor***	Factor***	Charge****	Factor**	Charges	Charges	Charge****	Charge****	Charge****	Charge****	Charge****	Supply .	<u>Su</u>
TOU-D	Customer Charge	\$16.22	\$16.22											\$16.22	\$16.22						\$16.22	\$16.
	Off-Peak kWh	\$0.03966	\$0.04068	\$0.01396	(\$0.00175)	(\$0.00359)	\$0.01221	\$0.01037	(\$0.00010)	\$0.00000	\$0.00114	\$0.00727	\$0.00186	\$0.06090	\$0.06122	\$0.00577	\$0.06152	\$0.08420	\$0.06729	\$0.08997	\$0.12819	\$0.1.
	Mid-Peak kWh	\$0.05438	\$0.05746	\$0.01396	\$0.00037	\$0.01855	\$0.01433	\$0.03251	(\$0.00010)	\$0.00000	\$0.00114	\$0.00727	\$0.00186	\$0.07774	\$0.10014	\$0.00577	\$0.06279	\$0.10531	\$0.06856	\$0.11108	\$0.14630	\$0.2
	On-Peak kWh	\$0.04691	\$0.05190	\$0.01396	\$0.16980	\$0.14576	\$0.18376	\$0.15972	(\$0.00010)	\$0.00000	\$0.00114	\$0.00727	\$0.00186	\$0.23970	\$0.22179	\$0.00577	\$0.07672	\$0.40395	\$0.08249	\$0.40972	\$0.32219	\$0.6.
TOU-EV-D	Customer Charge	\$ 5.26	\$5.26											\$5.26	\$5.26						\$5.26	\$5.
	Off-Peak kWh	\$0.03966	\$0.04068	\$0.01396	(\$0.00175)	(\$0.00359)	\$0.01221	\$0.01037	(\$0.00010)	\$0.00000	\$0.00114	\$0.00727		\$0.05904	\$0.05936	\$0.00577	\$0.06152	\$0.08420	\$0.06729	\$0.08997	\$0.12633	\$0.1
	Mid-Peak kWh	\$0.05438	\$0.05746	\$0.01396	\$0.00037	\$0.01855	\$0.01433	\$0.03251	(\$0.00010)	\$0.00000	\$0.00114	\$0.00727		S0.07588	\$0.09828	\$0.00577	\$0.06279	\$0.10531	\$0.06856	\$0.11108	S0.14444	\$0.2
	On-Peak kWh	\$0.04691	\$0.05190	\$0.01396	\$0.16980	\$0.14576	\$0.18376	\$0.15972	(\$0.00010)	\$0.00000	\$0.00114	\$0.00727		\$0.23784	\$0.21993	\$0.00577	\$0.07672	\$0.40395	\$0.08249	\$0.40972	\$0.32033	\$0.0
OU-EV-G2	Customer Charge	\$29.19	\$29.19											\$29.19	\$29.19						\$29.19	\$2
	All kW	\$6.07	\$6.07						\$0.00					\$6.07	\$6.07						\$6.07	Se
	Off-Peak kWh	\$0.02193	80.02346	\$0.01396	(\$0.00161)	(80.00359)	\$0.01235	\$0.01037	(\$0.00010)	\$0.0000	\$0.00114	\$0.00727		\$0.04145	\$0.04214	\$0.00577	\$0.05658	\$0.07796	\$0.06235	\$0.08373	\$0,10380	\$0.1
	Mid-Peak kWh	\$0.02149	80.02244	\$0.01396	(\$0.00054)	\$0.01330	\$0.01342	80.02726	(\$0.00010)	\$0.00000	\$0.00114	\$0.00727		S0.04208	\$0.05801	\$0.00577	\$0.05924	\$0,10004	\$0.06501	\$0,10581	S0.10709	\$0.1
	On-Peak kWh	\$0.02718	\$0.03234	\$0.01396	\$0.19260	\$0.17817	\$0.20656	\$0.19213	(\$0.00010)	\$0.00000	\$0.00114	\$0.00727		S0.24091	\$0.23278	\$0.00577	\$0.07299	\$0.43296	\$0.07876	\$0.43873	\$0.31967	\$0.6
TOU-EV-G1	Customer Charge	\$162.18	\$162.18	Secondary Voltage										\$162.18	\$162.18						\$162.18	\$16
	Customer Charge	\$86.49	\$86.49	Primary Voltage										\$86.49	\$86.49						\$86.49	\$86
	All kVA	\$4.27	\$4.27						\$0.00					\$4.27	84.27						\$4.27	\$4
	Off-Peak kWh	\$0.01220	\$0.01240	\$0.01396	(\$0.00163)	(\$0.00359)	\$0.01233	\$0.01037	(\$0.00010)	\$0.00000	\$0.00114	\$0.00727		S0.03170	\$0.03108	\$0.00700	MARKET	MARKET	MARKET	MARKET	MARKET	MA
	Mid-Peak kWh	\$0.01285	\$0.01343	\$0.01396	(\$0.00036)	\$0.01431	\$0.01360	\$0.02827	(\$0.00010)	\$0.00000	\$0.00114	\$0.00727		\$0.03362	\$0.05001	\$0.00700	MARKET	MARKET	MARKET	MARKET	MARKET	MA
	On-Peak kWh	\$0.01571	\$0.01831	\$0.01396	\$0.19719	\$0.17845	\$0.21115	\$0.19241	(\$0.00010)	\$0.0000	\$0.00114	\$0.00727		S0.23403	\$0.21903	\$0,00700	MARKET	MARKET	MARKET	MARKET	MARKET	MA

Voltage Discount at 4,160 Volts or Over (all kW/kVA and kWh) Voltage Discount at 34,500 Volts or Over (all kW/kVA and kWh)

Off-Peak kWh: Monday - Friday 8 P.M. - 6 A.M. and All Day Weekends and Weekday Holidays DEFINITIONS Mid-Peak kWh: Monday - Friday 6 A.M. - 3 P.M., excluding Weekday Holidays On-Peak kWh: Monday - Friday 3 P.M. - 8 P.M., excluding Weekday Holidays

Holidays observed by the State of New Hampshire pursuant to NH RSA 288:1.

Issued: April 29 January 4, 2024 Effective: June February 1, 2024

Issued By: Daniel Hurstak

3.50%

^{*} Authorized by NHPUC Order No. 26,837 in Case No. DE 23-014, dated May 31, 2023 and NHPUC Order No. 26,865 in Case No. DE 23-057, dated July 31, 2023

^{**} Authorized by NHPUC Order No. 26,865 in Case No. DE 23-057, dated July 31, 2023
*** Authorized by NHPUC Order No. 26,236 in Case No. DE 19 013, dated April 22, 2019

^{****} Authorized by NHPUC Order No. 26,911 in Case No. DE 23-098, dated December 11, 2023

^{*****} Authorized by NHPUC Order No. 26,910 in Case No. DE 23-054, dated December 8, 2023 and NHPUC Order No. 26,865 in Case No. DE 23-057, dated July 31, 2023

Docket No. DE 24-033

Revised Schedule CGDN-3 Redline Tariffs Page 4 of 5 Eighty-*Fifth* Third Revised Page 6

Issued in Lieu of Superseding Eighty-Fourth Second Revised Page 6

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

SUMMARY OF LOW-INCOME ELECTRIC ASSISTANCE PROGRAM DISCOUNTS

Low-Income Electric Assistance Program (LI-EAP) Discounts for Eligible Customers

	Percentage of NH State			LI-EAP discount Delivery Only *; Excludes Supply	LI-EAP discount Delivery Only *; Excludes Supply	LI-EAP discount Fixed Default Service ** Supply Only		,	LI-EAP di Variable Defaul Supply (t Service **		
	Median Income &											
	Federal Poverty			effective	effective							
Tier	Guidelines	Discount (5)	Blocks	January 1, 2024 (1)	June 1, 2024 (1)	June February 2024-July 2024 (2)	Feb-24 (3)	Mar-24 (3)	Apr-24 (3)	May-24 (3)	Jun-24 (3)	Jul-24 (3)
1 (4)	N/A	N/A										
2	151 (FPG) - 60 (SMI)	5%	Customer Charge	(\$0.81)	(\$0.81)							
			First 750 kWh	(\$0.00500)	(\$0.00506)	(\$0.00536)	(\$0.00808)	(\$0.00525)	(\$0.00431)	(\$0.00415)	(\$0.00428)	(\$0.00535)
			Excess 750 kWh	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
3	126 (FPG) - 150 (FPG)	19%	Customer Charge	(\$3.08)	(\$3.08)							
			First 750 kWh	(\$0.01900)	(\$0.01922)	(\$0.02036)	(\$0.03071)	(\$0.01997)	(\$0.01637)	(\$0.01578)	(\$0.01625)	(\$0.02031)
			Excess 750 kWh	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
4	101 (FPG) - 125 (FPG)	36%	Customer Charge	(\$5.84)	(\$5.84)	\$ 0.00000	\$0.0000	\$0.00000	40.00000	φοιοσού	\$0.0000	\$0.00000
			First 750 kWh	(\$0.03600)	(\$0.03641)	(\$0.03858)	(\$0.05819)	(\$0.03783)	(\$0.03102)	(\$0.02989)	(\$0.03079)	(\$0.03849)
			Excess 750 kWh	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
5	76 (FPG) - 100 (FPG)	54%	Customer Charge	(\$8.76)	(\$8.76)							
			First 750 kWh	(\$0.05401)	(\$0.05462)	(\$0.05788)	(\$0.08729)	(\$0.05674)	(\$0.04653)	(\$0.04484)	(\$0.04619)	(\$0.05773)
			Excess 750 kWh	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
6	0 - 75 (FPG)	86%	Customer Charge	(\$13.95)	(\$13.95)							
			First 750 kWh	(\$0.08601)	(\$0.08699)	(\$0.09217)	(\$0.13902)	(\$0.09037)	(\$0.07410)	(\$0.07141)	(\$0.07356)	(\$0.09194)
			Excess 750 kWh	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000

⁽¹⁾ Discount calculated using total utility charges from Page 4 multiplied by the appropriate discount. These figures exclude default service and are applicable to customers choosing a Competitive Supplier or self-supply. Customers taking default service from the Company would receive these discounts plus the appropriate discount applicable to default service supply. Competitively supplied customers billed on a consolidated basis would receive these discounts plus the appropriate fixed default service supply discount.

* Authorized by NHPUC Order No. 26,911 in Case No. DE 23-098, dated December 11, 2023

Issued: *April 29* January 4, 2024 Effective: *June* February 1, 2024 Issued By: Daniel Hurstak Vice President and Treasurer **000017**

⁽²⁾ Discount calculated using Non-G1 class (Residential) Fixed Default Service Rate multiplied by the appropriate discount. These figures exclude delivery.

⁽³⁾ Discount calculated using Non-G1 class (Residential) Variable Default Service Rate, for the applicable month, multiplied by the appropriate discount. These figures exclude delivery.

⁽⁴⁾ Tier 1 was eliminated by Order No. 25,200 in DE 10-192 dated March 4, 2011.

⁽⁵⁾ Discounts effective October 1, 2023 in accordance with Order No. 26-870 in DE 22-043.

^{**} Authorized by NHPUC Order No. 26,910 in Case No. DE 23-054, dated December 8, 2023 and NHPUC Order No. 26,865 in Case No. DE 23-057, dated July 31, 2023

Docket No. 24-033 Exhibit 3

Revised Schedule CGDN-3
Redline Tariffs
Page 5 of 5

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

Eleventh Ninth Revised Page 69
Superseding Issued in Lieu of Tenth Eighth
Revised Page 69

STORM RECOVERY ADJUSTMENT FACTOR SCHEDULE SRAF

The Storm Recovery Adjustment Factor ("SRAF") shall be billed by the Company to all customers taking Delivery Service from the Company. The purpose of the SRAF is to recover the costs of certain storms as approved by the Commission.

The Company established its initial SRAF as part of its base rate case, DE 10-055 effective May 1, 2011 and since that time has received approval to make adjustments to the SRAF in order to recover the costs associated with other major storms.

Effective June May 1, 20242, the total SRAF is \$0.00114000 per kWh.

The SRAF was adjusted June 1, 2024 to recover the December 31, 2023 Major Storm Cost Reserve ("MSCR") deferral balance of \$3,654,362. The adjustment was calculated using a total cost of \$3,873,616, the December 31, 2023 MSCR deferral balance, inclusive of carrying charges. The total cost is being recovered on a levelized basis of \$1,291,205 over a period of three years. Any unamortized balance will accrue carrying charges at an annual rate equaling the Company's cost of debt, as approved in its most recent base rate case or as otherwise approved by the Commission, net of deferred taxes. Based on actual unit sales for twelve months ending December 2023, the adjustment was set at \$0.00114 per kWh and will remain in place until these storm costs have been fully recovered.

Authorized by NHPUC Order No. 26,236 in Case No. DE 19-043, dated April 22, 2019

Issued: April 29May 9, 20242

Effective: JuneMay 1, 20242

Issued by: Daniel Hurstak Robert B. Hevert Sr. Vice President and Treasurer

000018

DE 24-033 Revised Schedule CGDN-4 Typical Bills Page 1 of 7

Unitil Energy Systems, Inc. Typical Bill Impacts - April 1, 2024 vs. June 1, 2024 Due to Changes in the Storm Recovery Adjustment Factor Impact on D Rate Customers

Average <u>kWh</u>	Total Bill Using Rates <u>4/1/2024</u>	Total Bill Using Rates <u>6/1/2024</u>	Total <u>Difference</u>	% Total <u>Difference</u>
125	\$42.12	\$42.26	\$0.14	0.3%
150	\$47.30	\$47.47	\$0.17	0.4%
200	\$57.66	\$57.89	\$0.23	0.4%
250	\$68.02	\$68.30	\$0.28	0.4%
300	\$78.38	\$78.72	\$0.34	0.4%
350	\$88.74	\$89.14	\$0.40	0.4%
400	\$99.10	\$99.55	\$0.46	0.5%
450	\$109.46	\$109.97	\$0.51	0.5%
500	\$119.82	\$120.39	\$0.57	0.5%
525	\$124.99	\$125.59	\$0.60	0.5%
550	\$130.17	\$130.80	\$0.63	0.5%
575	\$135.35	\$136.01	\$0.66	0.5%
600	\$140.53	\$141.22	\$0.68	0.5%
625	\$145.71	\$146.43	\$0.71	0.5%
650	\$150.89	\$151.63	\$0.74	0.5%
675	\$156.07	\$156.84	\$0.77	0.5%
700	\$161.25	\$162.05	\$0.80	0.5%
725	\$166.43	\$167.26	\$0.83	0.5%
750	\$171.61	\$172.47	\$0.86	0.5%
775	\$176.79	\$177.68	\$0.88	0.5%
825	\$187.15	\$188.09	\$0.94	0.5%
925	\$207.87	\$208.93	\$1.05	0.5%
1,000	\$223.41	\$224.55	\$1.14	0.5%
1,250	\$275.21	\$276.63	\$1.42	0.5%
1,500	\$327.01	\$328.72	\$1.71	0.5%
2,000	\$430.60	\$432.88	\$2.28	0.5%
3,500	\$741.39	\$745.38	\$3.99	0.5%
5,000	\$1,052.17	\$1,057.87	\$5.70	0.5%

	Rates - Effective April 1, 2024	Rates - Proposed June 1, 2024	Difference
Customer Charge	\$16.22	\$16.22	\$0.00
Distribution Charge:	kWh \$0.04612	kWh \$0.04612	<u>kWh</u> \$0.00000
External Delivery Charge Stranded Cost Charge Storm Recovery Adjustment Factor System Benefits Charge Revenue Decoupling Adjustment Factor Default Service Charge TOTAL	\$0.04486 (\$0.00010) \$0.00000 \$0.00727 \$0.00186 <u>\$0.10718</u>	\$0.04486 (\$0.00010) \$0.00114 \$0.00727 \$0.00186 <u>\$0.10718</u> \$0.20833	\$0.00000 \$0.00000 \$0.00114 \$0.00000 \$0.00000 \$0.00000 \$0.00114

DE 24-033 Revised Schedule CGDN-4 Typical Bills Page 2 of 7

Unitil Energy Systems, Inc. Typical Bill Impacts - April 1, 2024 vs. June 1, 2024 Due to Changes in the Storm Recovery Adjustment Factor Impact on G2 Rate Customers

Load <u>Factor</u>	Average Monthly <u>kW</u>	Average Monthly <u>kWh</u>	Total Bill Using Rates <u>4/1/2024</u>	Total Bill Using Rates <u>6/1/2024</u>	Total <u>Difference</u>	% Total <u>Differenc</u>
20%	5	730	\$201.08	\$201.92	\$0.83	0.4%
20%	10	1,460	\$372.98	\$374.64	\$1.66	0.4%
20%	15	2,190	\$544.87	\$547.37	\$2.50	0.5%
20%	25	3,650	\$888.66	\$892.82	\$4.16	0.5%
20%	50	7,300	\$1,748.14	\$1,756.46	\$8.32	0.5%
20%	75	10,950	\$2,607.61	\$2,620.09	\$12.48	0.5%
20%	100	14.600	\$3,467.08	\$3,483.73	\$16.64	0.5%
20%	150	21,900	\$5,186.03	\$5,211.00	\$24.97	0.5%
36%	5	1,314	\$290.08	\$291.58	\$1.50	0.5%
36%	10	2,628	\$550.97	\$553.97	\$3.00	0.5%
36%	15	3,942	\$811.86	\$816.36	\$4.49	0.6%
36%	25	6,570	\$1,333.64	\$1,341.13	\$7.49	0.6%
36%	50	13,140	\$2,638.09	\$2,653.07	\$14.98	0.6%
36%	75	19,710	\$3,942.55	\$3,965.02	\$22.47	0.6%
36%	100	26,280	\$5,247.00	\$5,276.96	\$29.96	0.6%
36%	150	39,420	\$7,855.90	\$7,900.84	\$44.94	0.6%
50%	5	1,825	\$367.95	\$370.03	\$2.08	0.6%
50%	10	3,650	\$706.71	\$710.87	\$4.16	0.6%
50%	15	5,475	\$1,045.48	\$1,051.72	\$6.24	0.6%
50%	25	9,125	\$1,723.00	\$1,733.40	\$10.40	0.6%
50%	50	18,250	\$3,416.81	\$3,437.61	\$20.81	0.6%
50%	75	27,375	\$5,110.62	\$5,141.82	\$31.21	0.6%
50%	100	36,500	\$6,804.43	\$6,846.04	\$41.61	0.6%
50%	150	54,750	\$10,192.04	\$10,254.46	\$62.42	0.6%

	Rates - Effective April 1, 2024	Rates - Proposed June 1, 2024	Difference
Customer Charge	\$29.19	\$29.19	\$0.00 <u>All kW</u> \$0.00
	<u>All kW</u>	<u>All kW</u>	All kW
Distribution Charge	\$12.13	\$12.13	\$0.00
Stranded Cost Charge	<u>\$0.00</u>	<u>\$0.00</u>	\$0.00
TOTAL	\$12.13	\$12.13	\$0.00
	<u>kWh</u>	<u>kWh</u>	<u>kWh</u>
Distribution Charge	\$0.00000	\$0.00000	\$0.00000
External Delivery Charge	\$0.04486	\$0.04486	\$0.00000
Stranded Cost Charge	(\$0.00010)	(\$0.00010)	\$0.00000
Storm Recovery Adj. Factor	\$0.00000	\$0.00114	\$0.00114
System Benefits Charge	\$0.00727	\$0.00727	\$0.00000
Revenue Decoupling Adjustment Factor	(\$0.00002)	(\$0.00002)	\$0.00000
Default Service Charge	\$0.10038	\$0.10038	\$0.00000
TOTAL	\$0.15239	\$0.15353	\$0.00114

DE 24-033 Revised Schedule CGDN-4 Typical Bills Page 3 of 7

Unitil Energy Systems, Inc. Typical Bill Impacts - April 1, 2024 vs. June 1, 2024 Due to Changes in the Storm Recovery Adjustment Factor Impact on G2 kWh Meter Rate Customers

Average Monthly <u>kWh</u>	Total Bill Using Rates <u>4/1/2024</u>	Total Bill Using Rates <u>6/1/2024</u>	Total <u>Difference</u>	% Total <u>Difference</u>
15	\$21.16	\$21.17	\$0.02	0.1%
75	\$32.26	\$32.35	\$0.09	0.3%
150	\$46.14	\$46.31	\$0.17	0.4%
250	\$64.65	\$64.94	\$0.29	0.4%
350	\$83.16	\$83.56	\$0.40	0.5%
450	\$101.67	\$102.18	\$0.51	0.5%
550	\$120.18	\$120.81	\$0.63	0.5%
650	\$138.69	\$139.43	\$0.74	0.5%
750	\$157.20	\$158.05	\$0.85	0.5%
900	\$184.96	\$185.99	\$1.03	0.6%

	Rates - Effective April 1, 2024	Rates - Proposed June 1, 2024	Difference
Customer Charge	\$18.38	\$18.38	\$0.00
	<u>All kWh</u>	<u>All kWh</u>	All kWh
Distribution Charge	\$0.03270	\$0.03270	\$0.00000
External Delivery Charge	\$0.04486	\$0.04486	\$0.00000
Stranded Cost Charge	(\$0.00010)	(\$0.00010)	\$0.00000
Storm Recovery Adjustment Factor	\$0.00000	\$0.00114	\$0.00114
System Benefits Charge	\$0.00727	\$0.00727	\$0.00000
Revenue Decoupling Adjustment Factor	(\$0.00002)	(\$0.00002)	\$0.00000
Default Service Charge	\$0.10038 [°]	\$0.10038 [°]	\$0.00000
TOTAL	\$0.18509	\$0.18623	\$0.00114

DE 24-033 Revised Schedule CGDN-4 Typical Bills Page 4 of 7

Unitil Energy Systems, Inc. Typical Bill Impacts - April 1, 2024 vs. June 1, 2024 Due to Changes in the Storm Recovery Adjustment Factor Impact on G2 QRWH and SH Rate Customers

Average <u>kWh</u>	Total Bill Using Rates <u>4/1/2024</u>	Total Bill Using Rates <u>6/1/2024</u>	Total <u>Difference</u>	% Total <u>Difference</u>
100	\$28.64	\$28.75	\$0.11	0.4%
200	\$47.55	\$47.77	\$0.23	0.5%
300	\$66.45	\$66.80	\$0.34	0.5%
400	\$85.36	\$85.82	\$0.46	0.5%
500	\$104.27	\$104.84	\$0.57	0.5%
750	\$151.54	\$152.40	\$0.86	0.6%
1,000	\$198.81	\$199.95	\$1.14	0.6%
1,500	\$293.35	\$295.06	\$1.71	0.6%
2,000	\$387.89	\$390.17	\$2.28	0.6%
2,500	\$482.43	\$485.28	\$2.85	0.6%

	Rates - Effective April 1, 2024	Rates - Proposed June 1, 2024	Difference
Customer Charge	\$9.73	\$9.73	\$0.00
	<u>All kWh</u>	<u>All kWh</u>	All kWh
Distribution Charge	\$0.03669	\$0.03669	\$0.00000
External Delivery Charge	\$0.04486	\$0.04486	\$0.00000
Stranded Cost Charge	(\$0.00010)	(\$0.00010)	\$0.00000
Storm Recovery Adjustment Factor	\$0.00000	\$0.00114	\$0.00114
System Benefits Charge	\$0.00727	\$0.00727	\$0.00000
Revenue Decoupling Adjustment Factor	(\$0.00002)	(\$0.00002)	\$0.00000
Default Service Charge	\$0.10038 [^]	<u>\$0.10038</u>	\$0.00000
TOTAL	\$0.18908	\$0.19022	\$0.00114

DE 24-033 Revised Schedule CGDN-4 Typical Bills Page 5 of 7

Unitil Energy Systems, Inc. Typical Bill Impacts - April 1, 2024 vs. June 1, 2024 Due to Changes in the Storm Recovery Adjustment Factor Impact on G1 Rate Customers

Load <u>Factor</u>	Average Monthly <u>kVa</u>	Average Monthly <u>kWh</u>	Total Bill Using Rates <u>4/1/2024</u>	Total Bill Using Rates <u>6/1/2024</u>	Total <u>Difference</u>	% Total <u>Difference</u>
25.0%	200	36,500	\$6,509.52	\$6,551.13	\$41.61	0.6%
25.0%	400	73,000	\$12,856.86	\$12,940.08	\$83.22	0.6%
25.0%	600	109,500	\$19,204.20	\$19,329.03	\$124.83	0.7%
25.0%	800	146,000	\$25,551.54	\$25,717.98	\$166.44	0.7%
25.0%	1,000	182,500	\$31,898.88	\$32,106.93	\$208.05	0.7%
25.0%	1,500	273,750	\$47,767.23	\$48,079.31	\$312.08	0.7%
25.0%	2,000	365,000	\$63,635.58	\$64,051.68	\$416.10	0.7%
25.0%	2,500	456,250	\$79,503.93	\$80,024.06	\$520.13	0.7%
25.0%	3,000	547,500	\$95,372.28	\$95,996.43	\$624.15	0.7%
40.0%	200	58,400	\$9,294.32	\$9,360.90	\$66.58	0.7%
40.0%	400	116,800	\$18,426.47	\$18,559.62	\$133.15	0.7%
40.0%	600	175,200	\$27,558.61	\$27,758.34	\$199.73	0.7%
40.0%	800	233,600	\$36,690.76	\$36,957.06	\$266.30	0.7%
40.0%	1,000	292,000	\$45,822.90	\$46,155.78	\$332.88	0.7%
40.0%	1,500	438,000	\$68,653.26	\$69,152.58	\$499.32	0.7%
40.0%	2,000	584,000	\$91,483.62	\$92,149.38	\$665.76	0.7%
40.0%	2,500	730,000	\$114,313.98	\$115,146.18	\$832.20	0.7%
40.0%	3,000	876,000	\$137,144.34	\$138,142.98	\$998.64	0.7%
57.0%	200	83,220	\$12,450.44	\$12,545.31	\$94.87	0.8%
57.0%	400	166,440	\$24,738.69	\$24,928.43	\$189.74	0.8%
57.0%	600	249,660	\$37,026.95	\$37,311.56	\$284.61	0.8%
57.0%	800	332,880	\$49,315.20	\$49,694.68	\$379.48	0.8%
57.0%	1,000	416,100	\$61,603.46	\$62,077.81	\$474.35	0.8%
57.0%	1,500	624,150	\$92,324.09	\$93,035.63	\$711.53	0.8%
57.0%	2,000	832,200	\$123,044.73	\$123,993.44	\$948.71	0.8%
57.0%	2,500	1,040,250	\$153,765.37	\$154,951.26	\$1,185.89	0.8%
57.0%	3,000	1,248,300	\$184,486.01	\$185,909.07	\$1,423.06	0.8%
71.0%	200	103,660	\$15,049.59	\$15,167.76	\$118.17	0.8%
71.0%	400	207,320	\$29,936.99	\$30,173.34	\$236.34	0.8%
71.0%	600	310,980	\$44,824.40	\$45,178.91	\$354.52	0.8%
71.0%	800	414,640	\$59,711.80	\$60,184.49	\$472.69	0.8%
71.0%	1,000	518,300	\$74,599.21	\$75,190.07	\$590.86	0.8%
71.0%	1,500	777,450	\$111,817.72	\$112,704.02	\$886.29	0.8%
71.0%	2,000	1,036,600	\$149,036.24	\$150,217.96	\$1,181.72	0.8%
71.0%	2,500	1,295,750	\$186,254.75	\$187,731.91	\$1,477.16	0.8%
71.0%	3,000	1,554,900	\$223,473.26	\$225,245.85	\$1,772.59	0.8%

	Rates - Effective April 1, 2024	Rates - Proposed June 1, 2024	Difference
Customer Charge	\$162.18	\$162.18	\$0.00
Distribution Charge	<u>All kVA</u> \$8.53	<u>All kVA</u> \$8.53	<u>All kVA</u> \$0.00
Stranded Cost Charge TOTAL	\$0.00 \$8.53	\$0.00 \$8.53	\$0.00 \$0.00
	All kWh	All kWh	All kWh
Distribution Charge	\$0.00000	\$0.00000	\$0.00000
External Delivery Charge	\$0.04486	\$0.04486	\$0.00000
Stranded Cost Charge	(\$0.00010)	(\$0.00010)	\$0.00000
Storm Recovery Adjustment Factor	\$0.00000	\$0.00114	\$0.00114
System Benefits Charge	\$0.00727	\$0.00727	\$0.00000
Default Service Charge*	\$0.07513	<u>\$0.07513</u>	\$0.00000
TOTAL	\$0.12716	\$0.12830	\$0.00114

^{*} Default Service Charge for the G1 class is determined monthly. For purposes of this comparison, the April 2024 rate is unchanged.

DE 24-033 Revised Schedule CGDN-4 Typical Bills Page 6 of 7

Unitil Energy Systems, Inc. Typical Bill Impacts - April 1, 2024 vs. June 1, 2024 Due to Changes in the Storm Recovery Adjustment Factor

					Customers *					
	Nominal <u>Watts</u>	Lumens	Type	Average Monthly kWh	Total Bill Using Rates 4/1/2024	Total Bill Using Rates 6/1/2024	Total <u>Difference</u>	% Total <u>Difference</u>		
1	Mercury Vapor: 100	3,500	ST	43	\$20.28	\$20.33	\$0.05	0.2%		
2	175	7,000	ST	71	\$26.55	\$26.63	\$0.08	0.3%		
3 4	250	11,000	ST	100	\$32.49 \$41.18	\$32.61	\$0.11	0.4%		
5	400 1,000	20,000 60,000	ST ST	157 372	\$81.48	\$41.36 \$81.90	\$0.18 \$0.42	0.4% 0.5%		
6	250	11,000	FL	100	\$33.49	\$33.61	\$0.11	0.3%		
7	400	20,000	FL	157	\$45.50	\$45.68	\$0.18	0.4%		
8	1,000	60,000	FL	380	\$83.21	\$83.64	\$0.43	0.5%		
9	100	3,500	PB	48	\$20.76	\$20.81	\$0.05	0.3%		
10	175	7,000	PB	71	\$25.47	\$25.55	\$0.08	0.3%		
	High Pressure So									
11	50	4,000	ST	23	\$17.24	\$17.26	\$0.03	0.2%		
12 13	100	9,500	ST	48 65	\$23.05 \$27.16	\$23.10 \$27.23	\$0.05 \$0.07	0.2% 0.3%		
14	150 250	16,000 30,000	ST ST	102	\$35.08	\$35.19	\$0.07 \$0.12	0.3%		
15	400	50,000	ST	161	\$49.32	\$49.50	\$0.12	0.4%		
16	1,000	140,000	ST	380	\$100.43	\$100.86	\$0.43	0.4%		
17	150	16,000	FL	65	\$28.16	\$28.23	\$0.07	0.3%		
18	250	30,000	FL	102	\$37.12	\$37.23	\$0.12	0.3%		
19	400	50,000	FL	161	\$49.83	\$50.01	\$0.18	0.4%		
20 21	1,000	140,000	FL	380 23	\$100.81 \$16.95	\$101.24	\$0.43 \$0.03	0.4% 0.2%		
22	50 100	4,000 95,000	PB PB	48	\$21.97	\$16.97 \$22.02	\$0.05	0.2%		
		33,000	ΓD		ψ=	¥==.02	ψ0.00	J.2.70		
22	Metal Halide:	0.000	CT.	74	¢20 E2	¢20 61	¢ 0.00	0.39/		
23 24	175 1,000	8,800 86,000	ST FL	74 374	\$28.53 \$82.29	\$28.61 \$82.72	\$0.08 \$0.43	0.3% 0.5%		
24		80,000	1.	314	ψ02.23	ψ02.72	ψ0.40	0.570		
25	<u>LED</u> 35	3,000	AL	12	\$15.27	\$15.28	\$0.01	0.1%		
26	47	4,000	AL	16	\$17.09	\$17.11	\$0.02	0.1%		
27	30	3,300	ST	10	\$15.25	\$15.27	\$0.01	0.1%		
28	50	5,000	ST	17	\$18.32	\$18.34	\$0.02	0.1%		
29	100	11,000	ST	35	\$22.58	\$22.62	\$0.04	0.2%		
30 31	120 140	18,000 18,000	ST ST	42 48	\$25.93 \$32.10	\$25.98 \$32.15	\$0.05 \$0.05	0.2% 0.2%		
32	260	31,000	ST	90	\$56.23	\$56.33	\$0.10	0.2%		
33	70	10,000	FL	24	\$21.91	\$21.94	\$0.03	0.1%		
34	90	10,000	FL	31	\$26.29	\$26.33	\$0.04	0.1%		
35	110	15,000	FL	38	\$31.08	\$31.12	\$0.04	0.1%		
		46 000		120		¢62.54	¢0.15	0.2%		
36	370	46,000	FL	128	\$62.40	\$62.54	\$0.15	0.2%		
			FL <u>Luminaire</u>	Charges For Ye	\$62.40 ar Round Serv	rice:		0.2%		
Rates - Effective April 1, 202	24	46,000 Mercury Vapor	FL <u>Luminaire</u> Rate/Mo.	Charges For Ye Sodium Vapo	\$62.40 ar Round Serv or Rate/Mo.	rice: Metal Halid	e Rate/Mo.	0.2%	LED Rate/Mo.	
			Luminaire Rate/Mo. 1 \$13.73	Charges For Ye Sodium Vapo	\$62.40 ar Round Servor Rate/Mo. \$13.73	rice: Metal Halid	e Rate/Mo. \$17.25	0.2%	25	\$13.44
Rates - Effective April 1, 202	\$0.00		Luminaire Rate/Mo. 1 \$13.73 2 \$15.73	Charges For Ye Sodium Vapo 11	\$62.40 ar Round Serv or Rate/Mo. \$13.73 \$15.73	rice: Metal Halid	e Rate/Mo.	0.2%	25 26	\$14.65
Rates - Effective April 1, 202 Customer Charge	24 \$0.00 <u>All kWh</u>		Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25	Charges For Ye Sodium Vapo 11 12 13	\$62.40 ar Round Servor Rate/Mo. \$13.73 \$15.73 \$17.25	rice: Metal Halid	e Rate/Mo. \$17.25	0.2%	25 26 27	\$14.65 \$13.73
Rates - Effective April 1, 202 Customer Charge Distribution Charge	\$0.00 All kWh \$0.00000		Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25	Charges For Ye Sodium Vapo 11 12 13 14	\$62.40 ar Round Server Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53	rice: Metal Halid	e Rate/Mo. \$17.25	0.2%	25 26 27 28	\$14.65 \$13.73 \$15.73
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge	\$0.00 All kWh \$0.00000 \$0.04486		FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78	Charges For Ye Sodium Vapor 11 12 13 14	\$62.40 ar Round Server Frate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78	rice: Metal Halid	e Rate/Mo. \$17.25	0.2%	25 26 27 28 29	\$14.65 \$13.73 \$15.73 \$17.25
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010)		Euminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25	Charges For Ye Sodium Vapi 11 12 13 14 15 16	\$62.40 ar Round Server or Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51	rice: Metal Halid	e Rate/Mo. \$17.25	0.2%	25 26 27 28 29 30	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00000		FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57	Charges For Ye Sodium Vap 11 12 13 14 15 16 17	\$62.40 ar Round Server Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25	rice: Metal Halid	e Rate/Mo. \$17.25	0.2%	25 26 27 28 29 30 31	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00000 \$0.00727		Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 6 \$18.25 7 \$21.57 8 \$25.29	Charges For Ye Sodium Vapo 11 12 13 14 15 16 17	\$62.40 ar Round Server Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57	rice: Metal Halid	e Rate/Mo. \$17.25	0.2%	25 26 27 28 29 30 31 32	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00000	Mercury Vapor	FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 2 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44	Charges For Ye Sodium Vapi 11 12 13 14 15 16 17 18	\$62.40 ar Round Servor Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29	rice: Metal Halid	e Rate/Mo. \$17.25	0.2%	25 26 27 28 29 30 31 32 33	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00000 \$0.00727 \$0.10038	Mercury Vapor	Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 6 \$18.25 7 \$21.57 8 \$25.29	Charges For Ye Sodium Vape 11 12 13 14 15 16 17 18 19 20	\$62.40 ar Round Server Round Server Reidmo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89	rice: Metal Halid	e Rate/Mo. \$17.25	0.2%	25 26 27 28 29 30 31 32 33	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00000 \$0.00727	Mercury Vapor	FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 2 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44	Charges For Ye Sodium Vape 11 12 13 14 15 16 17 18 19 20 21	\$62.40 ar Round Servor Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44	rice: Metal Halid	e Rate/Mo. \$17.25	0.2%	25 26 27 28 29 30 31 32 33 34	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00000 \$0.00727 \$0.10038 \$0.15241	Mercury Vapor	FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65	Charges For Ye Sodium Vape 11 12 13 14 15 16 17 18 19 20	\$62.40 ar Round Servor Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65	rice: Metal Halid	e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 32 33	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00000 \$0.00727 \$0.10038 \$0.15241	Mercury Vapor	FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65	Charges For Ye Sodium Vape 11 12 13 14 15 16 17 18 19 20 21	\$62.40 ar Round Servor Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 or Rate/Mo.	ice <u>:</u> <u>Metal Halid</u> 23 24	e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 32 33 34 35	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00000 \$0.00727 \$0.10038 \$0.15241	Mercury Vapor	FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65	Charges For Ye	\$62.40 ar Round Serv or Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 or Rate/Mo. \$13.73	ice: Metal Halid 23 24 Metal Halid	e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 32 33 34 35 36	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00000 \$0.00727 \$0.10038 \$0.15241	Mercury Vapor	Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$13.73	Charges For Ye Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vape 11	\$62.40 ar Round Server Rate/Mo. \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 bor Rate/Mo. \$13.73 \$15.73	Metal Halid 23 24 Metal Halid 23	e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 32 33 34 35 36 LED Rate/Mo.	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00002 \$0.00727 \$0.10038 \$0.15241	Mercury Vapor	FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.75 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$13.73 2 \$15.73	Charges For Ye Sodium Vape 11 12 13 14 15 17 18 19 20 21 Sodium Vape 11 12	\$62.40 ar Round Servor Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 or Rate/Mo. \$13.73 \$15.73	Metal Halid 23 24 Metal Halid 23	e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 32 33 34 35 36 LED Rate/Mo.	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00000 \$0.00727 \$0.10038 \$0.15241	Mercury Vapor	FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25	Charges For Ye	\$62.40 ar Round Serv or Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 or Rate/Mo. \$13.73 \$17.25 \$19.53	Metal Halid 23 24 Metal Halid 23	e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00000 \$0.00727 \$0.10038 \$0.15241 224 \$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010)	Mercury Vapor	FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25	Charges For Ye Sodium Vape 11 12 13 14 15 16 17 18 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 21 22 11 12 13 14 15 16	\$62.40 ar Round Server Relation Server Relati	Metal Halid 23 24 Metal Halid 23	e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28 29	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$15.73 \$17.25 \$19.53
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00727 \$0.10038 \$0.15241 224 \$0.00 All kWh \$0.00000 \$0.04486 (\$0.00406) \$0.04486 (\$0.00010) \$0.00414	Mercury Vapor	ELuminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$13.73 2 \$15.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57	Charges For Ye	\$62.40 ar Round Serv or Rate/Mo. \$13,73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 or Rate/Mo. \$13,73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25	Metal Halid 23 24 Metal Halid 23	e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28 29 30 31 31 32 33 34 35 36	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78
Rates - Effective April 1, 202 Customer Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00727 \$0.10038 \$0.15241 224 \$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.04486 (\$0.00010) \$0.00114 \$0.00727	Mercury Vapor	Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29	Charges For Ye Sodium Vape 11 12 13 14 15 16 17 18 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 11 12 13 14 15 16 17 18	\$62.40 ar Round Serv or Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 or Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57	Metal Halid 23 24 Metal Halid 23	e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28 29 30 31 31	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00727 \$0.10038 \$0.15241 224 \$0.00 All kWh \$0.00000 \$0.04486 (\$0.00406) \$0.04486 (\$0.00010) \$0.00414	Mercury Vapor	FL	Charges For Ye Sodium Vape 11 12 13 14 15 16 17 18 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 21 22 11 12 13 14 15 16 17 18	\$62.40 ar Round Server Properties of Rate/Mo. \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 br Rate/Mo. \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29	Metal Halid 23 24 Metal Halid 23	e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28 29 30 31 31 32 35 36	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25
Rates - Effective April 1, 202 Customer Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00000 \$0.00727 \$0.10038 \$0.15241 224 \$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.04486 (\$0.00010) \$0.00114 \$0.00727 \$0.10038	Mercury Vapor	Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29	Charges For Ye Sodium Vape 11 12 13 14 15 16 17 18 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 21 22 21 22 21 22 22 22 21 22 22	\$62.40 ar Round Serv or Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.73 \$17.25 \$19.53 \$24.78 \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25	Metal Halid 23 24 Metal Halid 23	e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28 29 30 31 31 32 33 34 35 36	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$15.73 \$15.73 \$24.78 \$42.51 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57
Rates - Effective April 1, 202 Customer Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00727 \$0.10038 \$0.15241 224 \$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.04486 (\$0.00010) \$0.00114 \$0.00727	Mercury Vapor	FL	Charges For Ye Sodium Vape 11 12 13 14 15 16 17 18 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 21 22 11 12 13 14 15 16 17 18	\$62.40 ar Round Servor Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 ar Rate/Mo. \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44	Metal Halid 23 24 Metal Halid 23	e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28 29 30 31 31 32 35 36	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00000 \$0.00727 \$0.10038 \$0.15241 224 \$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.04486 (\$0.00010) \$0.00114 \$0.00727 \$0.10038	Mercury Vapor	FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65	Charges For Ye	\$62.40 ar Round Serv or Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65	Metal Halid 23 24 Metal Halid 23	e Rate/Mo. \$17.25 \$25.29 e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28 29 30 31 31 32 33 34 34 35 36 37 38 38 38 38 38 38 38 38 38 38 38 38 38	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00000 \$0.00727 \$0.10038 \$0.15241 224 \$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.04486 (\$0.00010) \$0.00114 \$0.00727 \$0.10038	Mercury Vapor	FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65	Charges For Ye Sodium Vapi 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vapi 11 12 13 14 15 16 17 18 19 20 21 22 22 24 24 25 26 27 27 28 29 20 20 20 20 20 20 20 20 20	\$62.40 ar Round Server Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 br Rate/Mo. \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65	Metal Halid Metal Halid Metal Halid Metal Halid 23 24	e Rate/Mo. \$17.25 \$25.29 e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28 29 30 31 31 32 33 34 34 35 36 36 36 37 38 38 38 38 38 38 38 38 38 38 38 38 38	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29
Rates - Effective April 1, 202 Customer Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Difference	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00002 \$0.00027 \$0.10038 \$0.15241 224 \$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00114 \$0.00727 \$0.10038 \$0.15355	Mercury Vapor	FL	Charges For Ye Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vape 20 21 22 Sodium Vape 20 21 22 Sodium Vape 20 21 22	\$62.40 ar Round Servor Rate/Mo. \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 ar Rate/Mo. \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$19.53 \$24.78 \$42.51 \$18.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$44.89 \$13.44 \$14.65 br Rate/Mo. \$0.00	Metal Halid Metal Halid Metal Halid 23 24	e Rate/Mo. \$17.25 \$25.29 e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 31 32 33 34 35 36 LED Rate/Mo. LED Rate/Mo. LED Rate/Mo. LED Rate/Mo.	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89
Rates - Effective April 1, 202 Customer Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Difference	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00002 \$0.00027 \$0.10038 \$0.15241 224 \$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00114 \$0.00727 \$0.10038 \$0.15355	Mercury Vapor	FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65	Charges For Ye Sodium Vape 11 12 13 14 15 16 17 18 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vape 20 21 11 22 31 31 44 41 55 66 17 18 19 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 21 21 22 21 22 22 32 32 33 44 44 45 46 47 48 48 49 49 40 40 41 41 41 41 41 41 41 41 41 41 41 41 41	\$62.40 ar Round Serv or Rate/Mo. \$13,73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$44.89 \$13.44 \$14.65 br Rate/Mo. \$13,73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 br Rate/Mo. \$0.00 \$0.00	Metal Halid Metal Halid Metal Halid 23 24 Metal Halid 23 24	e Rate/Mo. \$17.25 \$25.29 e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28 29 30 31 31 32 33 34 31 32 33 34 4 29 29 30 31 35 36 25 26 27 28 28 29 30 30 31 31 31 32 32 33 34 34 35 35 36 36 37 37 38 38 39 39 30 30 31 31 31 31 31 31 31 31 31 31 31 31 31	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89
Rates - Effective April 1, 202 Customer Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Difference	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00727 \$0.10038 \$0.15241 224 \$0.00 All kWh \$0.00000 \$0.004486 (\$0.00010) \$0.0014486 (\$0.00010) \$0.0114 \$0.00727 \$0.10038 \$0.15355	Mercury Vapor	FL	Charges For Ye	\$62.40 ar Round Serv or Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 or Rate/Mo. \$13.73 \$17.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 or Rate/Mo. \$13.73 \$17.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65	Metal Halid Metal Halid Metal Halid 23 24 Metal Halid 23 24	e Rate/Mo. \$17.25 \$25.29 e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28 29 30 31 32 33 31 34 35 36 26 27 28 29 30 31 31 35 36 26 36 37 27 28 38 38 38 38 38 38 38 38 38 38 38 38 38	\$14.65 \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$24.89 \$24.89
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Difference Customer Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00000 \$0.00727 \$0.10038 \$0.15241 224 \$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00144 \$0.00727 \$0.10038 \$0.15355	Mercury Vapor	FL	Charges For Ye Sodium Vapi 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vapi 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vapi 20 21 21 31 41 15 16 17 18 19 20 21 22 Sodium Vapi 11 12 13 14 15 16 17 18 19 20 21 21 31 31 41 41 41 41 41 41 41 4	\$62.40 ar Round Server Properties of Rate/Mo. \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 ar Rate/Mo. \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 ar Rate/Mo. \$0.00 \$0.00 \$0.00 \$0.00	Metal Halid Metal Halid Metal Halid 23 24 Metal Halid 23 24	e Rate/Mo. \$17.25 \$25.29 e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28 29 30 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28 29 30 31 32 29 30 31 32 29 30 31 32 33 34 35 36	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Stranded Cost Charge Stranded Cost Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Stranded Cost Charge TOTAL Difference Customer Charge Distribution Charge Customer Charge County Adj. Factor System Benefits Charge Default Service Charge TOTAL Difference Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.000727 \$0.10038 \$0.15241 224 \$0.00 All kWh \$0.00010 \$0.00114 \$0.00727 \$0.10038 \$0.15355 \$0.18555	Mercury Vapor	FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65	Charges For Ye Sodium Vape 11 12 13 14 15 16 17 18 20 21 22 Sodium Vape Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vape Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 19	\$62.40 ar Round Servor Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 ar Rate/Mo. \$13.73 \$17.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 br Rate/Mo. \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Metal Halid Metal Halid Metal Halid 23 24 Metal Halid 23 24	e Rate/Mo. \$17.25 \$25.29 e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28 29 30 31 32 29 30 51 LED Rate/Mo. 25 27 28 29 29 30 30 31 32 33 34 35 36	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge TOTAL Difference Customer Charge Distribution Charge External Delivery Charge Default Service Charge TOTAL Difference Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00000 \$0.00727 \$0.10038 \$0.15241 224 \$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00114 \$0.00727 \$0.10038 \$0.15355	Mercury Vapor	Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$0.00 2 \$0.00 2 \$0.00 4 \$0.00 5 \$0.00 7 \$0.00 7 \$0.00 7 \$0.00 7 \$0.00 7 \$0.00 1 \$0.00 7 \$0.00 7 \$0.00 7 \$0.00 7 \$0.00 1 \$0.00 7 \$0.00 7 \$0.00 7 \$0.00 1 \$0.00 7 \$0.00 7 \$0.00 7 \$0.00 1 \$0.00 7 \$0.00 7 \$0.00 9 \$0.00	Charges For Ye Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vape 20 21 21 21 21 21 21 21 21 21 21 21 21 21	\$62.40 ar Round Serv or Rate/Mo. \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 ar Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 br Rate/Mo. \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Metal Halid Metal Halid Metal Halid 23 24 Metal Halid 23 24	e Rate/Mo. \$17.25 \$25.29 e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28 29 30 31 32 33 34 35 26 27 28 29 29 29 30 31 31 32 27 28 29 30 31 31 32 33 34 35 36	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Stranded Cost Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Stranded Cost Charge TOTAL Difference Customer Charge TOTAL Difference Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge TOTAL Difference Customer Charge External Delivery Charge Stranded Cost Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00000 \$0.00727 \$0.10038 \$0.15241 224 \$0.00 All kWh \$0.00000 \$0.004486 (\$0.00010) \$0.00114 \$0.00727 \$0.10038 \$0.15355 \$0.00 All kWh \$0.00000 \$0.004480 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000	Mercury Vapor	FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 7 \$21.57 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$0.00 2 \$0.00 4 \$0.00 5 \$0.00 6 \$0.00 7 \$0.00 8 \$0.00 8 \$0.00 8	Charges For Ye Sodium Vape 11 12 13 14 15 16 16 17 18 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 20 21 22 Sodium Vape 20 21 11 12 13 14 15 16 17 18 19 20 21 11 12 13 14 15 16 17 18 19 20 21 11 12 13 14 15 16 17 18 19 19 10 10 11 11 12 13 14 15 16 17 18 18 19 19 10 10 11 11 12 13 14 15 16 17 18 18 19 19 10 10 11 11 12 13 14 15 16 17 18 18 19 19 10 10 11 11 11 11 11 11 11 11 11 11 11	\$62.40 ar Round Servor Rate/Mo. \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 ar Rate/Mo. \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 ar Rate/Mo. \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Metal Halid Metal Halid Metal Halid 23 24 Metal Halid 23 24	e Rate/Mo. \$17.25 \$25.29 e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28 29 30 31 32 33 34 4 35 26 27 28 29 30 30 31 31 22 33 34 35 26 27 28 29 30 31 31 31 32 33 34 35 36 36 36 37 37 38 38 38 39 39 39 30 30 30 30 30 30 30 30 30 30 30 30 30	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$15.73 \$15.73 \$24.78 \$42.51 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$0.00
Rates - Effective April 1, 202 Customer Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Difference Customer Charge Distribution Charge External Delivery Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Difference Customer Charge External Delivery Charge Stranded Cost Charge Stranded Cost Charge Storm Recovery Adj. Factor	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00000 \$0.00727 \$0.10038 \$0.15241 224 \$0.00 All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00114 \$0.00727 \$0.10038 \$0.15355	Mercury Vapor Mercury Vapor	FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65	Charges For Ye Sodium Vape 11 12 13 14 15 16 17 18 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 21 21 31 31 44 15 16 17 18 19 20 21 21 21 31 31 44 15 16 17 18 19 20 21 21 21 31 31 44 15 31 44 15 31 44 15 31 44 15 31 44 31 31 31 44 31 31 31 44 44 47 47 47 48 48 48 48 48 48 48 48 48 48 48 48 48	\$62.40 ar Round Serv or Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 ar Rate/Mo. \$13.73 \$17.25 \$19.53 \$24.78 \$41.65 br Rate/Mo. \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Metal Halid Metal Halid Metal Halid 23 24 Metal Halid 23 24	e Rate/Mo. \$17.25 \$25.29 e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28 29 30 31 32 233 34 35 36 LED Rate/Mo. 27 28 29 30 31 32 27 28 29 30 31 32 33 34 35 36	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$15.73 \$15.73 \$15.73 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$0.00 \$
Rates - Effective April 1, 202 Customer Charge External Delivery Charge Stranded Cost Charge Stranded Cost Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Distribution Charge External Delivery Charge Stranded Cost Charge TOTAL Difference Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge TOTAL Difference Customer Charge External Delivery Charge Stranded Cost Charge Stranded Cost Charge Stranded Cost Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00114 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000	Mercury Vapor Mercury Vapor	FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 7 \$21.57 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$0.00 2 \$0.00 4 \$0.00 5 \$0.00 6 \$0.00 7 \$0.00 8 \$0.00 8 \$0.00 8	Charges For Ye Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vape 11 12 21 33 14 15 16 17 18 19 20 21 22 21 22 21 22 21 22 22 22 22 22 22	\$62.40 ar Round Serv or Rate/Mo. \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 or Rate/Mo. \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 or Rate/Mo. \$0.00	Metal Halid Metal Halid Metal Halid 23 24 Metal Halid 23 24	e Rate/Mo. \$17.25 \$25.29 e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28 29 30 31 32 23 33 34 35 36 LED Rate/Mo. 27 28 29 30 31 32 33 34 35 36	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$0.00 \$
Rates - Effective April 1, 202 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Stranded Cost Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Stranded Cost Charge TOTAL Difference Customer Charge TOTAL Difference Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge TOTAL Difference Customer Charge External Delivery Charge Stranded Cost Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00000 \$0.00727 \$0.10038 \$0.15241 224 \$0.00 All kWh \$0.00000 \$0.004486 (\$0.00010) \$0.00114 \$0.00727 \$0.10038 \$0.15355 \$0.00 All kWh \$0.00000 \$0.004480 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000	Mercury Vapor Mercury Vapor	FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65	Charges For Ye Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vape 20 21 11 12 13 14 15 16 17 18 19 20 21 21 20 20 20 20 20 20 20 20 20 20 20 20 20	\$62.40 ar Round Server Properties of Rate/Mo. \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 ar Rate/Mo. \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 ar Rate/Mo. \$0.00	Metal Halid Metal Halid Metal Halid 23 24 Metal Halid 23 24	e Rate/Mo. \$17.25 \$25.29 e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 32 33 34 435 26 27 28 29 30 31 31 32 33 34 435 29 30 31 31 32 33 34 35 29 30 31 31 32 31 31 32 31 31 31 32 33 34 35 36 36 36 37 38 38 38 38 39 30 30 30 30 30 30 30 30 30 30 30 30 30	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$42.90 \$0.00
Rates - Effective April 1, 202 Customer Charge External Delivery Charge Stranded Cost Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Rates - Proposed June 1, 20 Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge TOTAL Difference Customer Charge Distribution Charge External Delivery Charge Stranded Cost Charge TOTAL Difference Customer Charge External Delivery Charge Stranded Cost Charge Stranded Cost Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Default Service Charge	\$0.00 All kWh \$0.00000 \$0.04486 (\$0.00000 \$0.00727 \$0.10038 \$0.15241 224 \$0.00 All kWh \$0.00000 \$0.00114 \$0.00000	Mercury Vapor	FL Luminaire Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65 Rate/Mo. 1 \$13.73 2 \$15.73 3 \$17.25 4 \$17.25 5 \$24.78 6 \$18.25 7 \$21.57 8 \$25.29 9 \$13.44 10 \$14.65	Charges For Ye Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vape 11 12 13 14 15 16 17 18 19 20 21 22 Sodium Vape 11 12 21 33 14 15 16 17 18 19 20 21 22 21 22 21 22 21 22 22 22 22 22 22	\$62.40 ar Round Server Properties of Rate/Mo. \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 ar Rate/Mo. \$13.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 ar Rate/Mo. \$0.00	Metal Halid Metal Halid Metal Halid 23 24 Metal Halid 23 24	e Rate/Mo. \$17.25 \$25.29 e Rate/Mo. \$17.25 \$25.29	0.2%	25 26 27 28 29 30 31 32 33 34 35 36 LED Rate/Mo. 25 26 27 28 29 30 31 32 29 30 31 32 29 30 31 32 29 30 31 31 32 35 36 26 27 28 29 30 31 31 31 32 33 34 35 36 36 36 37 38 38 38 38 39 39 39 30 30 30 30 30 30 30 30 30 30 30 30 30	\$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$13.44 \$14.65 \$13.73 \$15.73 \$17.25 \$19.53 \$24.78 \$42.51 \$18.25 \$21.57 \$25.29 \$42.89 \$0.00 \$

DE 24-033 Revised Schedule CGDN-4 Typical Bills Page 7 of 7

Unitil Energy Systems, Inc. Typical Bill Impacts - April 1, 2024 vs. June 1, 2024 Due to Changes in the Storm Recovery Adjustment Factor Impact on Tariffed Customer Supplied LED Rate Customers

		Imp	act on T	ariffed Customer Supplied LED	Rate Customers			
	Nominal <u>Watts</u>	Lumens	Type	Current Average <u>Monthly kWh</u>	Total Bill Using Rates <u>4/1/2024</u>	Total Bill Using Rates <u>6/1/2024</u>	Total <u>Difference</u>	% Total <u>Difference</u>
	CS LED							
1	35	3,000	AL	12	\$8.83	\$8.84	\$0.01	0.2%
2	47	4,000	AL	16	\$10.65	\$10.67	\$0.02	0.2%
3	30	3,300	ST	10	\$11.23	\$11.25	\$0.01	0.1%
4	50	5,000	ST	17	\$14.51	\$14.53	\$0.02	0.1%
5	100	11,000	ST	35	\$17.81	\$17.85	\$0.04	0.2%
6	120	18,000	ST	42	\$21.16	\$21.21	\$0.05	0.2%
7	140	18,000	ST	48	\$25.15	\$25.20	\$0.05	0.2%
8	260	31,000	ST	90	\$47.28	\$47.38	\$0.10	0.2%
9	70	10,000	FL	24	\$14.90	\$14.93	\$0.03	0.2%
10	90	10,000	FL	31	\$19.28	\$19.32	\$0.04	0.2%
11	110	15,000	FL	38	\$23.15	\$23.19	\$0.04	0.2%
12	370	46,000	FL	128	\$46.51	\$46.65	\$0.15	0.3%
Rates - Effective April	1, 2024			Rates - Proposed June 1, 2024	1	Difference		
Customer Charge		\$0.00		Customer Charge	\$0.00	Customer Charg	e	\$0.00
Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Fa System Benefits Charg Fixed Default Service C	actor e	All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00000 \$0.00727 \$0.10038 \$0.15241		Distribution Charge External Delivery Charge Stranded Cost Charge Storm Recovery Adj. Factor System Benefits Charge Fixed Default Service Charge TOTAL	All kWh \$0.00000 \$0.04486 (\$0.00010) \$0.00114 \$0.00727 \$0.10038 \$0.15355	Distribution Chai External Delivery Stranded Cost O Storm Recovery System Benefits Fixed Default Se TOTAL	y Charge harge Adj. Factor Charge	\$0.00000 \$0.00000 \$0.00000 \$0.00114 \$0.00000 \$0.00000 \$0.000114
Luminaire Charges:				<u>Luminaire Charges:</u>		Luminaire Char	ges:	
CS LED Rate/Mo. 1 \$7.00 2 \$8.21 3 \$9.71 4 \$11.92 5 \$12.48 6 \$14.76 7 \$17.83 8 \$33.56 9 \$11.24 10 \$14.56 11 \$17.36 12 \$27.00			1 2 3 4 5 6 7 8 8 9 10 11	2 \$8.21 3 \$9.71 4 \$11.92 5 \$12.48 5 \$14.76 7 \$17.83 3 \$33.56 9 \$11.24 9 \$14.56 1 \$17.36		1 2 3 4 5 6 7 8 9 10 11		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

Docket No. DE 23-054 Hearing Exhibit 5 Schedule LSM-7 Page 1 of 4

Unitil Energy Systems, Inc. Domestic Delivery Service

Schedule TOU-D and TOU-EV-D Rate Development

	Sch	icuuic 1		oruary 1, 2024	JIIICI					
					fo	or effect Jun-Jul 2024	1		for effe	ct Feb-May 2024
		Su	ımmer			Ratios	Winter			Ratios
			umetric			Applied to	Volumetric			Applied to
		Ra	ites (1)	Ratios to		February 1, 2024	Rates (1)	Ratios to		ruary 1, 2024
			- Nov 30	Current Rate		Rates	Dec 1 - May 31	Current Rate	100	Rates
1 Customer Charge (TOU-EV-D):	-				\$	5.26			\$	5.26
2 Customer Charge (TOU-D):					\$	16.22			\$	16.22
3	5/1/22 Dist. Chg.		0.03558	6/1/23 Dist.Chg	\$	0.04612	0.03558	6/1/23 Dist.Chg	\$	0.04612
4 Distribution Charge:	272722 2 331 2 332			a, a, aa a a aa	•	******			-	
5 Off Peak kWH (M-F 8 pm - 6 am, all day weekends and weekday he	olidavs)	\$	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	\$		0.03619	1.02		0.04691
8					•					
9 8/1/20 Trans Chg e	xcl reconciliation and interest	\$	0.03224	8/1/23 Trans Chg	\$	0.03449	0.03224	8/1/23 Trans Chg	\$	0.03449
10 External Delivery Charge- Transmission:				0				Ü		
11 Off Peak kWH (M-F 8 pm - 6 am, all day weekends and weekday he	olidays)	\$	-		\$	- 9	0.00172	0.05	\$	0.00184
12 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	• *	\$	0.02070	0.64	\$	0.02214	0.00370	0.11	\$	0.00396
13 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)		\$	0.13961	4.33	\$	0.14935	0.16208	5.03	\$	0.17339
14 All hours kWh - reconciliation and interest		\$	0.00408		\$	(0.00359) \$	0.00408		\$	(0.00359)
15						, ,				
16 6/1/20 and 12/	1/20 DS Chg with annual RPS	\$	0.07011	2/1/24 DS Chg.	\$	0.10718	0.09291	2/1/24 DS Chg.	\$	0.10718
17 Default Service Charge:				Ö				Ü		
18 Off Peak kWH (M-F 8 pm - 6 am, all day weekends and weekday he	olidays)	\$	0.05885	0.84	\$	0.08997	0.05833	0.63	\$	0.06729
19 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	• .	\$	0.07266	1.04	\$	0.11108	0.05943	0.64	\$	0.06856
20 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)		\$	0.26801	3.82	\$	0.40972	0.07151	0.77	\$	0.08249
				,	V	J				
					•					

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

Docket No. 24-033 Exhibit 3 cket No. DE 24-033

Docket No. DE 24-033 Schedule CGDN-5 Page 2 of 4

Docket No. DE 23-054 Hearing Exhibit 5 Schedule LSM-7 Page 2 of 4

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

		Summer olumetric				Winter Volumetric			
		Rates	F	ebruary 1, 2024		Rates	Fe	4	
	Ext	Exh.24 Revised		Volumetric	Ratio to	Exh.24 Revised	Ratio to	Volumetric	Ratio to
	At	tachment A	Mid-Peak	Rates	Mid-Peak	Attachment A	Mid-Peak	Rates	Mid-Peak
1	<u></u>								
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% \$	0.00184	46.5%
12 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$	0.02070	100.0%	\$ 0.02214	100.0%	\$ 0.00370	100.0%	0.00396	100.0%
13 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$	0.13961	674.4%	\$ 0.14935	674.6%	\$ 0.16208	4380.5%	0.17339	4378.5%
14									
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%	\$ 0.08997	81.0%	\$ 0.05833	98.1% \$	0.06729	98.1%
19 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$	0.07266	100.0%	\$ 0.11108	100.0%	\$ 0.05943	100.0%	0.06856	100.0%
20 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$	0.26801	368.9%	\$ 0.40972	368.9%	\$ 0.07151	120.3%	0.08249	120.3%
21									

²² Note: Small variances in ratios due to rounding.

Docket No. DE 23-054 Hearing Exhibit 5 Page 3 of 4

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

	Belle	Effective Februar	· · · · · · · · · · · · · · · · · · ·							
				for ef	fect Jun-Jul 2024			for effect Feb-May 2024		
		Summer		Ratios		Winter			Ratios	
	1	Volumetric	olumetric		Applied to	Volumetric			Applied to	
		Rates (1) Ratios to		February 1, 2024		Rates (1)	Ratios to		February 1, 2024	
	Jun	ne 1 - Nov 30	Current Rate		Rates	Dec 1 - May 31	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.Ch	\$	6.07		6/1/23 Dist.Chg	\$	6.07	
3										
4 5/1/22 Dist. Chg. (remaining half)	\$	0.02046	6/1/23 Dist.Ch	\$	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	\$	0.03224	8/1/23 Trans Chg	\$	0.03449	0.03224	8/1/23 Trans Chg	\$	0.03449	
11 External Delivery Charge- Transmission:										
12 Off Peak kWH (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$	-		\$	- 9	0.00185	0.06	\$	0.00198	
13 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$	0.01579	0.49	\$	0.01689	0.00285	0.09	\$	0.00305	
14 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$	0.16990	5.27	\$	0.18176	0.18339	5.69	\$	0.19619	
15 All hours kWh - reconciliation and interest	\$	0.00408		\$	(0.00359)	0.00408		\$	(0.00359)	
16										
17 6/1/20 and 12/1/20 DS Chg with annual RPS	\$	0.05897	2/1/24 DS Chg	\$	0.10038	0.08678	2/1/24 DS Chg.	\$	0.10038	
18 Default Service Charge:										
19 Off Peak kWH (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$	0.04919	0.83	\$	0.08373	0.05390	0.62	\$	0.06235	
20 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$	0.06216	1.05	\$	0.10581	0.05620	0.65	\$	0.06501	
21 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$	0.25774	4.37	\$	0.43873	0.06809	0.78	\$	0.07876	
			,			1				

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

Docket No. 24-033 Exhibit 3 Docket No. DE 24-033 Schedule CGDN-5 Page 4 of 4

Docket No. DE 23-054 Hearing Exhibit 5 Schedule LSM-7 Page 4 of 4

Winter

Unitil Energy Systems, Inc. Schedule TOU-EV-G2

Summer

Comparison of Rates and Ratios from Exh. 24 Revised Attachment A and February 1, 2024 Rates and Ratios

Rates February 1, 2024 Rates February 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 1 2	
Attachment A Mid-Peak Rates Mid-Peak Attachment A Mid-Peak Rates M	
1 2	eak
3	
4	
5 Distribution Energy Charge: \$ 0.02033 104.6% \$ 0.02346 104.5% \$ 0.01900 102.0% \$ 0.02193 10	2.0%
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 10	0.0%
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 12	6.5%
8 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	
9	
10	
11 External Delivery Charge- Transmission: \$ - 0.0% \$ - 0.00185 64.9% \$ 0.00198 6	4.9%
12 Off Peak kWH (M-F 8 pm - 6 am, all day weekends and weekday holidays) \$ 0.01579 100.0% \$ 0.01689 100.0% \$ 0.00285 100.0% \$ 0.00305 10	0.0%
13 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays) \$ 0.16990 1076.0% \$ 0.18176 1076.1% \$ 0.18339 6434.7% \$ 0.19619 643	2.5%
14 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	
15	
16	
17	
18 Default Service Charge: \$ 0.04919 79.1% \$ 0.08373 79.1% \$ 0.05390 95.9% \$ 0.06235 9	5.9%
19 Off Peak kWH (M-F 8 pm - 6 am, all day weekends and weekday holidays) \$ 0.06216 100.0% \$ 0.10581 100.0% \$ 0.05620 100.0% \$ 0.06501 10	0.0%
20 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays) \$ 0.25774 414.6% \$ 0.43873 414.6% \$ 0.06809 121.2% \$ 0.07876 12	1.2%
21 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	
22	

23 Note: Small variances in ratios due to rounding.

Schedule CGDN-6
Page 1 of 2

Docket No. DE 23-057
Hearing Exhibit 5
Page 23 of 26
Schedule LSM-2
Page 11 of 12

Unitil Energy Systems, Inc.
General Domestic Delivery Service
Schedule TOU-EV-G1 Rate Development
Effective August 1, 2023

	V F	Summer Volumetric Rates (1) Ratios to une 1 - Nov 30 Current Rate		A	Ratios Applied to August 1, 2023 Rates	Winter Volumetric Rates (1) Dec 1 - May 31	Ratios to Current Rate	1	Ratios Applied to December 1, 2023 Rates
1 Customer Charge secondary voltage:	June	1 - 1407 30	Current Rate	\$	162.18	Dec 1 - May 31	Current Rate	\$	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							8		
5 5/1/22 Dist. Chg. (remaining half)	\$	0.01189	6/1/23 Dist.Chg	\$	0.01334	\$ 0.01189	6/1/23 Dist.Chg	\$	0.01334
6 Distribution Energy Charge:			Ü				Ü		
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	\$	0.03224	8/1/23 Trans Chg	\$	0.03449	\$ 0.03224	8/1/23 Trans Chg	\$	0.03449
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	\$	0.00196
14 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$	0.01673	0.52	\$	0.01790	\$ 0.00302	0.09	\$	0.00323
15 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$	0.17016	5.28	\$	0.18204	\$ 0.18768	5.82	\$	0.20078
16 All hours kWh - reconciliation and interest	\$	0.00408		\$	(0.00359)	\$ 0.00408		\$	(0.00359)
17						,			
18 External Delivery Charge - non Transmission (\$/kWh)				\$	0.01396			\$	0.01396
19 Stranded Cost Charge (\$/kWh)				\$	(0.00010)			\$	(0.00010)
20 System Benefits Charge (\$/kWh)				\$	0.00700			\$	0.00700
21 Storm Recovery Adjustment Factor (\$/kWh)				\$	-			\$	-
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			\$	0.01416
26 Mid Peak kWh (6 am -3 pm, M-F)				\$	0.03133			\$	0.01608
27 On Peak kWh (3 pm - 8 pm, M-F)				\$	0.20035			\$	0.21649
28 All hours kWh				\$	0.01727			\$	0.01727
29 Total kWh Charges incl All hours Charges except Default Service:									
30 Off Peak kWH (8 pm - 6 am, and weekends/holidays)				\$	0.02967			\$	0.03143
31 Mid Peak kWh (6 am -3 pm, M-F)				\$	0.04860			\$	0.03335
32 On Peak kWh (3 pm - 8 pm, M-F)				\$	0.21762			\$	0.23376

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

Docket No. 23-057 Hearing Exhibit 3 Page 45 of 408

Schedule LSM-2 Page 12 of 12

Unitil Energy Systems, Inc. Schedule TOU-EV-G1 Comparison of Rates and Ratios from Exh. 24 Revised Attachment A and August 1, 2023 Rates and Ratios

			Summer				Wii	nter			
			Volumetric				Volur	netric			
		Rates			August 1, 2023		Rates		December 1, 202		23
		Ex	h.24 Revised	Ratio to	Volumetric	Ratio to			Ratio to	Volumetric	Ratio to
		A	ttachment A	Mid-Peak	Rates	Mid-Peak			Mid-Peak	Rates	Mid-Peak
1	1										
2	2										
3	3										
4	4										
4	5										
6	6 Distribution Energy Charge:										
7	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	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%
ç	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	1										
12	2 External Delivery Charge- Transmission:										
13	3 Off Peak kWH (M-F 8 pm - 6 am, all day weekends and weekday holidays)	\$	-	0.0%	\$ -	0.0%	\$ 0	.00183	60.6%	\$ 0.00196	60.7%
14	4 Mid Peak kWh (M-F 6 am -3 pm excluding weekday holidays)	\$	0.01673	100.0%	\$ 0.01790	100.0%	\$ 0.	.00302	100.0%	\$ 0.00323	100.0%
15	5 On Peak kWh (M-F 3 pm - 8 pm excluding weekday holidays)	\$	0.17016	1017.1%	\$ 0.18204	1017.0%	\$ 0	.18768	6214.6%	\$ 0.20078	6216.1%
16	5										

²⁵ Note: Small variances in ratios due to rounding.