

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>		<u>Distribution Charge*</u>	<u>Non-Transmission External Delivery Charge**</u>	<u>Transmission External Delivery Charge**</u>	<u>Total External Delivery Charge**</u>	<u>Stranded Cost Charge**</u>	<u>Storm Recovery Adjustment Factor***</u>	<u>System Benefits Charge****</u> (1)	<u>Total Delivery Charges</u>
D	Customer Charge	\$16.22							\$16.22
	All kWh	\$0.03558	(\$0.00109)	\$0.02498	\$0.02389	(\$0.00101)	\$0.00084	\$0.00576	\$0.06506
G2	Customer Charge	\$29.19							\$29.19
	All kW	\$10.51				(\$0.21)			\$10.30
	All kWh	\$0.00000	(\$0.00109)	\$0.02498	\$0.02389	(\$0.00021)	\$0.00084	\$0.00576	\$0.03028
G2 - kWh meter	Customer Charge	\$18.38							\$18.38
	All kWh	\$0.00883	(\$0.00109)	\$0.02498	\$0.02389	(\$0.00101)	\$0.00084	\$0.00576	\$0.03831
G2 - Quick Recovery Water Heat and/or Space Heat	Customer Charge	\$9.73							\$9.73
	All kWh	\$0.03204	(\$0.00109)	\$0.02498	\$0.02389	(\$0.00101)	\$0.00084	\$0.00576	\$0.06152
G1	Customer Charge	\$162.18	Secondary Voltage						\$162.18
	Customer Charge	\$86.49	Primary Voltage						\$86.49
	All kVA	\$7.60				(\$0.25)			\$7.35
	All kWh	\$0.00000	(\$0.00109)	\$0.02498	\$0.02389	(\$0.00025)	\$0.00084	\$0.00576	\$0.03024
ALL GENERAL	Transformer Ownership Credit (kW/kVa)								(\$0.50)
	Voltage Discount at 4,160 Volts or Over (all kW/kVA and kWh)								2.00%
	Voltage Discount at 34,500 Volts or Over (all kW/kVA and kWh)								3.50%

(1) Includes low-income portion of \$0.00150 per kWh, energy efficiency portion of \$0.00373 per kWh and lost base revenue portion of \$0.00053 per kWh.

* Authorized by NHPUC Order No. _____ in Case No. DE _____, dated _____
 ** Authorized by NHPUC Order No. 26,160 in Case No. DE 18-096, dated July 20, 2018
 *** Authorized by NHPUC Order No. _____ in Case No. DE _____, dated _____
 **** Authorized by NHPUC Order No. 26,207 in Case No. DE 17-136, dated December 31, 2018

SUMMARY OF DELIVERY SERVICE RATES (continued)

Class	Distribution Charge*	Non-Transmission	Transmission	External Delivery Charge**	Stranded Cost Charge**	Storm Recovery Adjustment Factor***	System Benefits Charge****	Total Delivery Charges
		External Delivery Charge**	External Delivery Charge**					
OL							(1)	
All kWh	\$0.00000	(\$0.00109)	\$0.02498	\$0.02389	(\$0.00101)	\$0.00084	\$0.00576	\$0.02948

Luminaire Charges

Lamp Size Nominal Watts	Lumens (Approx.)	All-Night Service	Midnight Service	Description	Price Per Luminaire	
		Monthly kWh	Monthly kWh		Per Mo.	Per Year
100	3,500	43	20	Mercury Vapor Street	\$13.28	\$159.36
175	7,000	71	33	Mercury Vapor Street	\$15.75	\$189.00
250	11,000	100	46	Mercury Vapor Street	\$17.85	\$214.20
400	20,000	157	73	Mercury Vapor Street	\$21.25	\$255.00
1,000	60,000	372	173	Mercury Vapor Street	\$42.19	\$506.28
250	11,000	100	46	Mercury Vapor Flood	\$19.02	\$228.24
400	20,000	157	73	Mercury Vapor Flood	\$22.75	\$273.00
1,000	60,000	380	176	Mercury Vapor Flood	\$37.70	\$452.40
100	3,500	48	22	Mercury Vapor Power Bracket	\$13.41	\$160.92
175	7,000	71	33	Mercury Vapor Power Bracket	\$14.87	\$178.44
50	4,000	23	11	Sodium Vapor Street	\$13.52	\$162.24
100	9,500	48	22	Sodium Vapor Street	\$15.22	\$182.64
150	16,000	65	30	Sodium Vapor Street	\$15.28	\$183.36
250	30,000	102	47	Sodium Vapor Street	\$19.14	\$229.68
400	50,000	161	75	Sodium Vapor Street	\$24.13	\$289.56
1,000	140,000	380	176	Sodium Vapor Street	\$41.66	\$499.92
150	16,000	65	30	Sodium Vapor Flood	\$17.61	\$211.32
250	30,000	102	47	Sodium Vapor Flood	\$20.76	\$249.12
400	50,000	161	75	Sodium Vapor Flood	\$23.58	\$282.96
1,000	140,000	380	176	Sodium Vapor Flood	\$42.03	\$504.36
50	4,000	23	11	Sodium Vapor Power Bracket	\$12.51	\$150.12
100	9,500	48	22	Sodium Vapor Power Bracket	\$14.04	\$168.48
175	8,800	74	34	Metal Halide Street	\$19.91	\$238.92
250	13,500	102	47	Metal Halide Street	\$21.65	\$259.80
400	23,500	158	73	Metal Halide Street	\$22.45	\$269.40
175	8,800	74	34	Metal Halide Flood	\$23.00	\$276.00
250	13,500	102	47	Metal Halide Flood	\$24.83	\$297.96
400	23,500	158	73	Metal Halide Flood	\$24.88	\$298.56
1,000	86,000	374	174	Metal Halide Flood	\$32.22	\$386.64
175	8,800	74	34	Metal Halide Power Bracket	\$18.63	\$223.56
250	13,500	102	47	Metal Halide Power Bracket	\$19.81	\$237.72
400	23,500	158	73	Metal Halide Power Bracket	\$21.17	\$254.04
42	3,600	15	7	LED Area Light Fixture	\$13.16	\$157.92
57	5,200	20	9	LED Area Light Fixture	\$13.21	\$158.52
25	3,000	9	4	LED Cobra Head Fixture	\$13.11	\$157.32
88	8,300	30	14	LED Cobra Head Fixture	\$13.30	\$159.60
108	11,500	37	17	LED Cobra Head Fixture	\$13.36	\$160.32
193	21,000	67	31	LED Cobra Head Fixture	\$13.62	\$163.44
123	12,180	43	20	LED Flood Light Fixture	\$13.41	\$160.92
194	25,700	67	31	LED Flood Light Fixture	\$13.62	\$163.44
297	38,100	103	48	LED Flood Light Fixture	\$13.93	\$167.16

(1) Includes low-income portion of \$0.00150 per kWh, energy efficiency portion of \$0.00373 per kWh and lost base revenue portion of \$0.00053 per kWh.

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 **** Authorized by NHPUC Order No. 26,207 in Case No. DE 17-136, dated December 31, 2018

**SUMMARY OF LOW-INCOME
 ELECTRIC ASSISTANCE PROGRAM DISCOUNTS**

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

Tier	Percentage of Federal Poverty Guidelines	Discount (5)	Blocks	LI-EAP discount Delivery Only; Excludes Supply	LI-EAP discount Fixed Default Service Supply Only	LI-EAP discount Variable Default Service Supply Only
				May 2019 (1)	May 2019 (2)	May-19 (3)
1 (4)	N/A	N/A				
2	151 - 200	8%	Customer Charge	(\$1.30)		
			First 750 kWh Excess 750 kWh	(\$0.00520) \$0.00000	(\$0.00935) \$0.00000	(\$0.00802) \$0.00000
3	126 - 150	22%	Customer Charge	(\$3.57)		
			First 750 kWh Excess 750 kWh	(\$0.01431) \$0.00000	(\$0.02572) \$0.00000	(\$0.02205) \$0.00000
4	101 - 125	36%	Customer Charge	(\$5.84)		
			First 750 kWh Excess 750 kWh	(\$0.02342) \$0.00000	(\$0.04208) \$0.00000	(\$0.03608) \$0.00000
5	76 - 100	52%	Customer Charge	(\$8.43)		
			First 750 kWh Excess 750 kWh	(\$0.03383) \$0.00000	(\$0.06078) \$0.00000	(\$0.05211) \$0.00000
6	0 - 75	76%	Customer Charge	(\$12.33)		
			First 750 kWh Excess 750 kWh	(\$0.04945) \$0.00000	(\$0.08884) \$0.00000	(\$0.07617) \$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.

(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 July 1, 2016 in accordance with Order No. 25-901 in DE 14-078.

Authorized by NHPUC Order No. Case No. , dated

DOMESTIC DELIVERY SERVICE
SCHEDULE D (continued)

CHARACTER OF SERVICE

Electricity will normally be delivered at 120/240 volts using three wire, single phase service. In some areas service may be 120/208 volts, single phase, three wire.

DELIVERY SERVICE CHARGES - MONTHLY

The Delivery Service Charges shall include Distribution Charges and Adjustments, set forth below. The Distribution Charges are subject to annual adjustment as approved in DE 16-384.

DISTRIBUTION CHARGES - MONTHLY

Customer Charge:	\$16.22 per meter
Distribution Charge:	3.558¢ per kWh

MINIMUM CHARGE

The minimum charge per month, or fraction thereof, shall be the Customer Charge.

Authorized by NHPUC Order No. in Case No. DE 19- dated .

Issued: February 28, 2019
Effective: May 1, 2019

Issued by: Christine Vaughan
Sr. Vice President

GENERAL DELIVERY SERVICE
SCHEDULE G

AVAILABILITY

Service is available under this Schedule to non-domestic Customers for all general purposes and includes the operation of single phase motors having such characteristics and so operated as not to impair service to other Customers. Single phase motors exceeding five (5) horsepower will be allowed only upon approval by the Company in each instance. Unmetered traffic and flashing signal lights existing immediately prior to the effective date of this Schedule shall also be billed under this Schedule.

This Schedule is for delivery service only. Customers are required to obtain an energy supply from a Competitive Supplier, self-supply (available to Market Participant End Users as described in NHPUC Order No. 24,172), or may be eligible for Default Service from the Company pursuant to Schedule DS as amended from time to time.

CHARACTER OF SERVICE

Electric service of the following description is available, depending upon the location of the Customer: (1) 120/240 volts, single phase, three wire; (2) 120/208 volts, single phase, three wire; (3) 208Y/120 volts, three phase, four wire; (4) 480Y/277 volts, three phase, four wire; (5) 4160 volts, three phase, four wire or such higher primary distribution voltage as may be available, the voltage to be designated by the Company.

DELIVERY SERVICE CHARGES – MONTHLY

The Delivery Service Charges shall include Distribution Charges and Adjustments, set forth below. The Distribution Charges are subject to annual adjustment as approved in DE 16-384.

Large General Service Schedule G1: for any industrial or commercial Customer with its average use consistently equal to or in excess of two hundred (200) kilovolt-amperes of demand and generally greater than or equal to one-hundred thousand (100,000) kilowatt-hours per month.

DISTRIBUTION CHARGES - MONTHLY

Customer Charge:	Secondary Voltage	\$162.18 per meter
	Primary Voltage	\$86.49 per meter
Distribution Charges:	\$7.60 per kVA	
	0.000¢ per kWh	

Regular General Service Schedule G2: for any industrial or commercial Customer with its average use consistently below two-hundred (200) kilovolt-amperes of demand and generally less than one-hundred thousand (100,000) kilowatt-hours per month.

Authorized by NHPUC Order No. in Case No. DE 19- dated .

Issued: February 28, 2019
Effective: May 1, 2019

Issued by: Christine Vaughan
Sr. Vice President

GENERAL DELIVERY SERVICE
SCHEDULE G (continued)

DISTRIBUTION CHARGES - MONTHLY

Customer Charge:	\$29.19 per meter
Distribution Charges:	\$10.51 per kW 0.000¢ per kWh

Regular General Service Schedule G2 kWh meter: Service is available under this Schedule only to Customers at locations which were receiving service under Unitil Energy Systems, Inc.'s NHPUC No. 1 and are presently receiving service under this Schedule. New Customers at existing locations and new locations shall not be eligible for this rate, but the Company will install a demand meter and the location shall be served under Schedule G2. Customers who have installed distributed generation shall not be eligible for this rate but shall be served under Schedule G2.

DISTRIBUTION CHARGES - MONTHLY

Customer Charge:	\$18.38 per meter
Distribution Charge:	0.883¢ per kWh

Uncontrolled (Quick Recovery) Water Heating: Uncontrolled (Quick Recovery) Water Heating is available under this Schedule at those locations which were receiving uncontrolled (Quick Recovery) water heating service under Unitil Energy Systems, Inc.'s NHPUC No. 1 and are presently receiving service under this Schedule.

For those locations which qualify under the preceding paragraph, uncontrolled quick recovery water heating service is available under this Schedule if the Customer has installed and in regular operation throughout the entire year an electric water heater of the quick recovery type, equipped with two thermostatically operated heating elements, each with a rating of no more than 4,500 watts, so connected and interlocked that they cannot operate simultaneously and if the water heater supplies the Customer's entire water heating requirements, all electricity supplied thereto under this provision will be metered separately and billed as follows:

DISTRIBUTION CHARGES - MONTHLY

Customer Charge:	\$9.73 per meter
Distribution Charge:	3.204¢ per kWh

Authorized by NHPUC Order No. in Case No. DE 19- dated .

GENERAL DELIVERY SERVICE
SCHEDULE G (continued)

Space Heating: Space Heating is available under this Schedule at those locations which were receiving space heating service under Unitil Energy Systems, Inc.'s NHPUC No. 1 and are presently receiving service under this Schedule. Customers who qualify for service under this Schedule for five (5) kilowatts or more of permanently-installed space heating equipment under this provision may elect to have such service metered separately and billed as follows:

DISTRIBUTION CHARGES - MONTHLY

Customer Charge:	\$9.73 per meter
Distribution Charge:	3.204¢ per kWh

DETERMINATION OF DEMAND

Large General Service Schedule G1

For the purpose of demand billing under the Large General Service Schedule G1, metered demands shall be measured as the highest 15-minute integrated kilovolt-ampere (kVA) demand determined during the current month for which the bill is rendered. The monthly billing demand charge shall be based upon this metered demand except that it shall not be less than 80% of the highest demand in any of the immediately preceding eleven months, and in no event shall such demand be taken or considered as being less than 50 kVA.

Regular General Service Schedule G2

The metered demand used for billing shall be the maximum fifteen-minute kilowatt (kW) demand determined during the current month, but in no case less than one kW or the minimum available demand capacity specified by an agreement between the Customer and the Company. The billing demand shall be taken in 0.1 kW intervals, and those demands falling between the intervals shall be billed on the next lower 0.1 kW.

If the Customer's average use is consistently equal to or in excess of two-hundred (200) kilovolt-ampere (kVA) of demand and is generally greater than one-hundred thousand (100,000) kilowatt-hours per month, as measured by the Company, the Customer may be placed on rate G1.

The Company reserves the right to install kilovolt-ampere meters, and in such case the monthly demand shall not be less than 90% of the measured kVA.

Authorized by NHPUC Order No. in Case No. DE 19- dated .

Issued: February 28, 2019
Effective: May 1, 2019

Issued by: Christine Vaughan
Sr. Vice President

OUTDOOR LIGHTING SERVICE
 SCHEDULE OL

AVAILABILITY

This Schedule is available to governmental bodies and private Customers for unmetered outdoor lighting service supplied from the Company's existing overhead conductors with lighting fixtures mounted on existing poles. Mercury Vapor lighting fixtures will be unavailable at new locations after December 1, 2002.

This Schedule is for delivery service only. Customers are required to obtain an energy supply from a Competitive Supplier, self-supply (available to Market Participant End Users as described in NHPUC Order No. 24,172), or may be eligible for Default Service from the Company pursuant to Schedule DS as amended from time to time.

CHARACTER OF SERVICE

All lighting shall be photoelectrically controlled. The Company will furnish and maintain the equipment hereinafter described and shall supply service at which the lamps are designed to operate. All lighting fixtures will be group relamped in accordance with the lamp manufacturer's suggested schedule. At relamping time the fixture will be maintained in accordance with the fixture manufacturer's suggested procedures.

DELIVERY SERVICE CHARGES – MONTHLY

The Delivery Service Charges shall include Distribution Charges and Adjustments, set forth below. The Distribution Charges are subject to annual adjustment as approved in DE 16-384.

DISTRIBUTION CHARGES: LUMINAIRE – MONTHLY

Distribution Charge: 0.000¢ per kWh

<u>Lamp Size</u>		<u>Description of Luminaire</u>	<u>Luminaire Price per Month</u>	<u>All-Night Service</u>	<u>Midnight Service</u>
<u>Nominal Watts</u>	<u>Lumens Approx.</u>			<u>Option Luminaire Monthly kWh</u>	<u>Option Luminaire Monthly kWh</u>
100	3,500	Mercury Vapor Street	\$13.28	43	20
175	7,000	Mercury Vapor Street	\$15.75	71	33
250	11,000	Mercury Vapor Street	\$17.85	100	46
400	20,000	Mercury Vapor Street	\$21.25	157	73
1,000*	60,000	Mercury Vapor Street	\$42.19	372	173
250	11,000	Mercury Vapor Flood	\$19.02	100	46
400	20,000	Mercury Vapor Flood	\$22.75	157	73
1,000	60,000	Mercury Vapor Flood	\$37.70	380	176
100	3,500	Mercury Vapor Power Bracket	\$13.41	48	22
175	7,000	Mercury Vapor Power Bracket	\$14.87	71	33
50	4,000	Sodium Vapor Street	\$13.52	23	11
100	9,500	Sodium Vapor Street	\$15.22	48	22
150	16,000	Sodium Vapor Street	\$15.28	65	30
250	30,000	Sodium Vapor Street	\$19.14	102	47

Authorized by NHPUC Order No. in Case No. DE 19- dated .

Issued: February 28, 2019
 Effective: May 1, 2019

Issued by: Christine Vaughan
 Sr. Vice President

OUTDOOR LIGHTING SERVICE
 SCHEDULE OL (continued)

DISTRIBUTION CHARGES: LUMINAIRE – MONTHLY (cont.)

<u>Lamp Size</u>		<u>Description of Luminaire</u>	<u>Luminaire Price per Month</u>	<u>All-Night Service</u>	<u>Midnight Service</u>
<u>Nominal Watts</u>	<u>Lumens Approx.</u>			<u>Option Luminaire Monthly kWh</u>	<u>Option Luminaire Monthly kWh</u>
400	50,000	Sodium Vapor Street	\$24.13	161	75
1,000*	140,000	Sodium Vapor Street	\$41.66	380	176
150	16,000	Sodium Vapor Flood	\$17.61	65	30
250	30,000	Sodium Vapor Flood	\$20.76	102	47
400	50,000	Sodium Vapor Flood	\$23.58	161	75
1,000	140,000	Sodium Vapor Flood	\$42.03	380	176
50	4,000	Sodium Vapor Power Bracket	\$12.51	23	11
100	9,500	Sodium Vapor Power Bracket	\$14.04	48	22
175	8,800	Metal Halide Street	\$19.91	74	34
250	13,500	Metal Halide Street	\$21.65	102	47
400	23,500	Metal Halide Street	\$22.45	158	73
175	8,800	Metal Halide Flood	\$23.00	74	34
250	13,500	Metal Halide Flood	\$24.83	102	47
400	23,500	Metal Halide Flood	\$24.88	158	73
1,000	86,000	Metal Halide Flood	\$32.22	374	174
175	8,800	Metal Halide Power Bracket	\$18.63	74	34
250	13,500	Metal Halide Power Bracket	\$19.81	102	47
400	23,500	Metal Halide Power Bracket	\$21.17	158	73

* 1,000 Watt Mercury Vapor Street and 1,000 Watt Sodium Vapor Street are no longer available. Flood lights are available with brackets and ballasts as specified by the Company.

MONTHLY KWH PER LUMINAIRE

For billing purposes on Energy based charges and adjustments, the monthly kWh figures shown in the table above under Distribution Charges - Monthly: Luminaire shall be used for each luminaire and service option type.

OTHER FIXTURES AND EQUIPMENT

Lighting fixtures other than that specified herein will be provided only at prices and for a contract term to be mutually agreed upon between the Company and the Customer.

MINIMUM CHARGE

The minimum charge per month, or fraction thereof, per lamp shall be the Distribution Charge: Luminaire.

ADJUSTMENTS

These Adjustments, included in the Delivery Service Charges, shall be adjusted from time to time.

Authorized by NHPUC Order No. in Case No. DE 19- dated .

**LIGHT EMITTING DIODE OUTDOOR LIGHTING SERVICE
 SCHEDULE LED (continued)**

<u>Lamp Size</u>		<u>Description of Luminaire</u>	<u>Luminaire Price per Month</u>	<u>All-Night Service</u>	<u>Midnight Service</u>
<u>Nominal Watts</u>	<u>Lumens Approx.</u>			<u>Option Luminaire Monthly kWh</u>	<u>Option Luminaire Monthly kWh</u>
42	3,600	LED Area Light Fixture	\$13.16	15	7
57	5,200	LED Area Light Fixture	\$13.21	20	9
25	3,000	LED Cobra Head Fixture	\$13.11	9	4
88	8,300	LED Cobra Head Fixture	\$13.30	30	14
108	11,500	LED Cobra Head Fixture	\$13.36	37	17
193	21,000	LED Cobra Head Fixture	\$13.62	67	31
123	12,180	LED Flood Light Fixture	\$13.41	43	20
194	25,700	LED Flood Light Fixture	\$13.62	67	31
297	38,100	LED Flood Light Fixture	\$13.93	103	48

MONTHLY KWH PER LUMINAIRE

For billing purposes on Energy based charges and adjustments, the monthly kWh figures shown in the table above under Distribution Charges - Monthly: Luminaire shall be used for each luminaire and service option type.

OTHER LED FIXTURES AND LED EQUIPMENT

Lighting fixtures other than that specified herein will be provided only at prices and for a contract term to be mutually agreed upon between the Company and the Customer.

MINIMUM CHARGE

The minimum charge per month, or fraction thereof, per lamp shall be the Distribution Charge: Luminaire.

ADJUSTMENTS

These Adjustments, included in the Delivery Service Charges, shall be adjusted from time to time.

External Delivery Charge: All energy delivered under this Schedule shall be subject to the External Delivery Charge as provided in Schedule EDC of the Tariff of which this is a part.

Stranded Cost Charge: All energy delivered under this Schedule shall be subject to the Stranded Cost Charge as provided in Schedule SCC of the Tariff of which this is a part.

Authorized by NHPUC Order No. in Case No. DE 19- dated .

Issued: February 28, 2019
 Effective: May 1, 2019

Issued by: Christine Vaughan
 Sr. Vice President

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.

As described below, effective May 1, 2019, the total SRAF is \$0.00084 per kWh which is designed to recover the costs incurred as a result of the Wind Storm, which occurred in October 2017, and the costs incurred as a result of Winter Storm Quinn, which occurred in March 2018.

Effective May 1, 2018, the SRAF was adjusted to recover the costs incurred as result of the Wind Storm, which occurred in October 2017. The adjustment was calculated using a total cost of \$1,354,831, inclusive of carrying charges. The total cost is being recovered on a levelized basis of \$451,610 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 filed in its most recent base rate case, net of deferred taxes. Based on actual unit sales for twelve months ending December 31, 2017, the adjustment is set at \$0.00037 per kWh and will remain in place until these storm costs have been fully recovered. The amounts subject to recovery shall be reconciled based on the results of the Commission Staff’s Audit.

Effective May 1, 2019, the SRAF was adjusted to recover the costs incurred as result of Winter Storm Quinn, which occurred in March 2018. The adjustment was calculated using a total cost of \$1,774,555, inclusive of carrying charges. The total cost is being recovered on a levelized basis of \$581,518 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 filed in its most recent base rate case, net of deferred taxes. Based on actual unit sales for twelve months ending December 31, 2018, the adjustment is set at \$0.00047 per kWh and will remain in place until these storm costs have been fully recovered. The amounts subject to recovery shall be reconciled based on the results of the Commission Staff’s Audit.

The initial SRAF was established in the Company’s base rate case, DE 10-055 effective May 1, 2011, and recovered the costs incurred as a result of the December 2008 ice storm and the February 2010 wind storm. Since the effective date of the initial SRAF, in addition to adjustments made for the recovery of the October 2017 Wind Storm and Winter Storm Quinn described above, adjustments were made to recover storm costs incurred as a result of Tropical Storm Irene, which occurred in August 2011, and the Snow Storm, which occurred in October 2011, as well as to recover the storm costs incurred as result of Hurricane Sandy, which occurred in October 2012. The adjustment associated with Tropical Storm Irene and the Snow Storm was \$0.00082 per kWh and terminated effective April 30, 2017. The adjustment associated with Hurricane Sandy was \$0.00043 per kWh and terminated effective April 30, 2018. The initial SRAF associated with the December 2008 ice storm and February 2010 wind storm was \$0.00096 per kWh and terminated effective April 30, 2019.

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

Issued: February 28, 2019
Effective: May 1, 2019

Issued by: Christine Vaughan
Sr. Vice President

STORM RECOVERY ADJUSTMENT FACTOR
SCHEDULE SRAF (Continued)

The Company may petition to change the SRAF should significant over- or under-recoveries occur, or expect to occur. Any adjustment to the SRAF shall be in accordance with a notice filed with the Commission setting forth the amount of the proposed charge and the amount of the increase or decrease. The notice shall further specify the effective date of such charge, which shall not be earlier than forty-five (45) days after the filing of the notice, or such other date as the Commission may authorize.

The Company shall reconcile revenue billed through the SRAF and the amounts subject to recovery, and shall file the results of its recovery with the Commission no later than sixty (60) days after the conclusion of the recovery periods. The disposition of any remaining balances will be subject to Commission review and approval.

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

Issued: February 28, 2019
Effective: May 1, 2019

Issued by: Christine Vaughan
Sr. Vice President

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.

Class		Distribution Charge*	Non-Transmission External Delivery Charge**	Transmission External Delivery Charge**	Total External Delivery Charge**	Stranded Cost Charge**	Storm Recovery Adjustment Factor***	System Benefits Charge****	Total Delivery Charges*****
D	Customer Charge	\$16.22						(1)	\$16.22
	All kWh	\$16.12 \$0.03558 \$0.03537	(\$0.00109)	\$0.02498	\$0.02389	(\$0.00101)	\$0.00084 \$0.00133	\$0.00576	\$16.12 \$0.06506 \$0.06534
G2	Customer Charge	\$29.19							\$29.19
	All kW	\$29.02 \$10.51 \$10.45				(\$0.21)	\$0.00084		\$29.02 \$10.30 \$10.24
	All kWh	\$0.00000	(\$0.00109)	\$0.02498	\$0.02389	(\$0.00021)	\$0.00133	\$0.00576	\$0.03028 \$0.03077
G2 - kWh meter	Customer Charge	\$18.38							\$18.38
	All kWh	\$18.27 \$0.00883 \$0.00878	(\$0.00109)	\$0.02498	\$0.02389	(\$0.00101)	\$0.00084 \$0.00133	\$0.00576	\$18.27 \$0.03831 \$0.03875
G2 - Quick Recovery Water Heat and/or Space Heat	Customer Charge	\$9.73							\$9.73
	All kWh	\$9.67 \$0.03204 \$0.03185	(\$0.00109)	\$0.02498	\$0.02389	(\$0.00101)	\$0.00084 \$0.00133	\$0.00576	\$9.67 \$0.06152 \$0.06182
G1	Customer Charge	\$162.18 / \$86.49							\$162.18 / \$86.49
	Customer Charge	\$161.23	Secondary Voltage						\$161.23
	Customer Charge	\$85.99	Primary Voltage						\$85.99
	All kVA	\$7.60 \$7.55				(\$0.25)			\$7.35 \$7.30
	All kWh	\$0.00000	(\$0.00109)	\$0.02498	\$0.02389	(\$0.00025)	\$0.00084 \$0.00133	\$0.00576	\$0.03024 \$0.03073
ALL GENERAL	Transformer Ownership Credit (kW/kVA)								(\$0.50)
	Voltage Discount at 4,160 Volts or Over (all kW/kVA and kWh)								2.00%
	Voltage Discount at 34,500 Volts or Over (all kW/kVA and kWh)								3.50%

(1) Includes low-income portion of \$0.00150 per kWh, energy efficiency portion of \$0.00373 per kWh and lost base revenue portion of \$0.00053 per kWh.

* Authorized by NHPUC Order No. ~~26,123~~ in Case No. ~~DE-18-036~~, dated ~~April 30, 2018~~
 ** Authorized by NHPUC Order No. 26,160 in Case No. DE 18-096, dated July 20, 2018
 *** Authorized by NHPUC Order No. ~~26,123~~ in Case No. ~~DE-18-036~~, dated ~~April 30, 2018~~
 **** Authorized by NHPUC Order No. 26,207 in Case No. DE 17-136, dated December 31, 2018
 ***** Authorized by NHPUC Secretarial Letter in Case No. DE-18-181, dated December 31, 2018

SUMMARY OF DELIVERY SERVICE RATES (continued)

Class	Non-Transmission		Transmission		Stranded Cost	Storm Recovery Adjustment Factor***	System Benefits Charge**** (1)	Total Delivery Charges*****
	Distribution Charge*	External Delivery Charge**	External Delivery Charge**	External Delivery Charge**				
OL						\$0.00084		\$0.02948
All kWh	\$0.00000	(\$0.00109)	\$0.02498	\$0.02389	(\$0.00101)	\$0.00133	\$0.00576	\$0.02997

Luminaire Charges

Lamp Size Nominal Watts	Lumens (Approx.)	All-Night Service Monthly kWh	Midnight Service Monthly kWh	Description	Price Per Luminaire		Per Year	
					Per Mo.			
100	3,500	43	20	Mercury Vapor Street	\$13.20	\$13.28	\$158.40	\$159.36
175	7,000	71	33	Mercury Vapor Street	\$15.66	\$15.75	\$187.92	\$189.00
250	11,000	100	46	Mercury Vapor Street	\$17.75	\$17.85	\$213.00	\$214.20
400	20,000	157	73	Mercury Vapor Street	\$21.13	\$21.25	\$253.56	\$255.00
1,000	60,000	372	173	Mercury Vapor Street	\$41.95	\$42.19	\$503.40	\$506.28
250	11,000	100	46	Mercury Vapor Flood	\$18.90	\$19.02	\$226.80	\$228.24
400	20,000	157	73	Mercury Vapor Flood	\$22.62	\$22.75	\$271.44	\$273.00
1,000	60,000	380	176	Mercury Vapor Flood	\$37.48	\$37.70	\$449.76	\$452.40
100	3,500	48	22	Mercury Vapor Power Bracket	\$13.33	\$13.41	\$159.96	\$160.92
175	7,000	71	33	Mercury Vapor Power Bracket	\$14.79	\$14.87	\$177.48	\$178.44
50	4,000	23	11	Sodium Vapor Street	\$13.44	\$13.52	\$161.28	\$162.24
100	9,500	48	22	Sodium Vapor Street	\$15.13	\$15.22	\$181.56	\$182.64
150	16,000	65	30	Sodium Vapor Street	\$15.19	\$15.28	\$182.28	\$183.36
250	30,000	102	47	Sodium Vapor Street	\$19.03	\$19.14	\$228.36	\$229.68
400	50,000	161	75	Sodium Vapor Street	\$23.98	\$24.13	\$287.76	\$289.56
1,000	140,000	380	176	Sodium Vapor Street	\$41.42	\$41.66	\$497.04	\$499.92
150	16,000	65	30	Sodium Vapor Flood	\$17.51	\$17.61	\$210.12	\$211.32
250	30,000	102	47	Sodium Vapor Flood	\$20.64	\$20.76	\$247.68	\$249.12
400	50,000	161	75	Sodium Vapor Flood	\$23.45	\$23.58	\$281.40	\$282.96
1,000	140,000	380	176	Sodium Vapor Flood	\$41.78	\$42.03	\$501.36	\$504.36
50	4,000	23	11	Sodium Vapor Power Bracket	\$12.44	\$12.51	\$149.28	\$150.12
100	9,500	48	22	Sodium Vapor Power Bracket	\$13.96	\$14.04	\$167.52	\$168.48
175	8,800	74	34	Metal Halide Street	\$19.79	\$19.91	\$237.48	\$238.92
250	13,500	102	47	Metal Halide Street	\$21.52	\$21.65	\$258.24	\$259.80
400	23,500	158	73	Metal Halide Street	\$22.32	\$22.45	\$267.84	\$269.40
175	8,800	74	34	Metal Halide Flood	\$22.87	\$23.00	\$274.44	\$276.00
250	13,500	102	47	Metal Halide Flood	\$24.69	\$24.83	\$296.28	\$297.96
400	23,500	158	73	Metal Halide Flood	\$24.73	\$24.88	\$296.76	\$298.56
1,000	86,000	374	174	Metal Halide Flood	\$32.03	\$32.22	\$384.36	\$386.64
175	8,800	74	34	Metal Halide Power Bracket	\$18.52	\$18.63	\$222.24	\$223.56
250	13,500	102	47	Metal Halide Power Bracket	\$19.69	\$19.81	\$236.28	\$237.72
400	23,500	158	73	Metal Halide Power Bracket	\$21.05	\$21.17	\$252.60	\$254.04
42	3,600	15	7	LED Area Light Fixture	\$13.08	\$13.16	\$156.96	\$157.92
57	5,200	20	9	LED Area Light Fixture	\$13.13	\$13.21	\$157.56	\$158.52
25	3,000	9	4	LED Cobra Head Fixture	\$13.03	\$13.11	\$156.36	\$157.32
88	8,300	30	14	LED Cobra Head Fixture	\$13.22	\$13.30	\$158.64	\$159.60
108	11,500	37	17	LED Cobra Head Fixture	\$13.28	\$13.36	\$159.36	\$160.32
193	21,000	67	31	LED Cobra Head Fixture	\$13.54	\$13.62	\$162.48	\$163.44
123	12,180	43	20	LED Flood Light Fixture	\$13.33	\$13.41	\$159.96	\$160.92
194	25,700	67	31	LED Flood Light Fixture	\$13.54	\$13.62	\$162.48	\$163.44
297	38,100	103	48	LED Flood Light Fixture	\$13.85	\$13.93	\$166.20	\$167.16

(1) Includes low-income portion of \$0.00150 per kWh, energy efficiency portion of \$0.00373 per kWh and lost base revenue portion of \$0.00053 per kWh.

* Authorized by NHPUC Order No. 26,123 in Case No. DE 18-036, dated April 30, 2018
 ** Authorized by NHPUC Order No. 26,160 in Case No. DE 18-096, dated July 20, 2018
 *** Authorized by NHPUC Order No. 26,123 in Case No. DE 18-036, dated April 30, 2018
 **** Authorized by NHPUC Order No. 26,207 in Case No. DE 17-136, dated December 31, 2018
 ***** Authorized by NHPUC Secretarial Letter in Case No. DE 18-181, dated December 31, 2018

**SUMMARY OF LOW-INCOME
 ELECTRIC ASSISTANCE PROGRAM DISCOUNTS**

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

Tier	Percentage of Federal Poverty Guidelines	Discount (5)	Blocks	LI-EAP discount Delivery Only; Excludes Supply	LI-EAP discount Delivery Only; Excludes Supply	LI-EAP discount Fixed Default Service Supply Only	LI-EAP discount Variable Default Service Supply Only							
				Jan-2019 - May-2019 (1)	May 2019 (1)	Jan-2019-May 2019 (2)	Jan-19 (3)	Feb-19 (3)	Mar-19 (3)	Apr-19 (3)	May-19 (3)			
1 (4)	N/A	N/A												
2	151 - 200	8%	Customer Charge	(\$1.29)	(\$1.30)									
			First 750 kWh Excess 750 kWh	(\$0.00523) \$0.00000	(\$0.00520) \$0.00000	(\$0.00935) \$0.00000	(\$0.01052) \$0.00000	(\$0.00964) \$0.00000	(\$0.00968) \$0.00000	(\$0.00639) \$0.00000	(\$0.00802) \$0.00000			
3	126 - 150	22%	Customer Charge	(\$3.55)	(\$3.57)									
			First 750 kWh Excess 750 kWh	(\$0.01437) \$0.00000	(\$0.01431) \$0.00000	(\$0.02572) \$0.00000	(\$0.02894) \$0.00000	(\$0.02651) \$0.00000	(\$0.02661) \$0.00000	(\$0.01757) \$0.00000	(\$0.02205) \$0.00000			
4	101 - 125	36%	Customer Charge	(\$5.80)	(\$5.84)									
			First 750 kWh Excess 750 kWh	(\$0.02352) \$0.00000	(\$0.02342) \$0.00000	(\$0.04208) \$0.00000	(\$0.04736) \$0.00000	(\$0.04339) \$0.00000	(\$0.04355) \$0.00000	(\$0.02875) \$0.00000	(\$0.03608) \$0.00000			
5	76 - 100	52%	Customer Charge	(\$8.38)	(\$8.43)									
			First 750 kWh Excess 750 kWh	(\$0.03398) \$0.00000	(\$0.03383) \$0.00000	(\$0.06078) \$0.00000	(\$0.06841) \$0.00000	(\$0.06267) \$0.00000	(\$0.06290) \$0.00000	(\$0.04152) \$0.00000	(\$0.05211) \$0.00000			
6	0 - 75	76%	Customer Charge	(\$12.25)	(\$12.33)									
			First 750 kWh Excess 750 kWh	(\$0.04966) \$0.00000	(\$0.04945) \$0.00000	(\$0.08884) \$0.00000	(\$0.09999) \$0.00000	(\$0.09160) \$0.00000	(\$0.09193) \$0.00000	(\$0.06069) \$0.00000	(\$0.07617) \$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.

(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 July 1, 2016 in accordance with Order No. 25-901 in DE 14-078.

Authorized by NHPUC Order No. 26,207 in Case No. DE 17-136, dated December 31, 2018 and NHPUC Secretarial Letter in Case No. DE 18-181, dated December 31, 2018

Issued: February 28~~January 9~~, 2019
 Effective: May~~January 1~~, 2019

Issued By: Christine Vaughan~~Mark H. Collin~~
 Sr. Vice President

DOMESTIC DELIVERY SERVICE
SCHEDULE D (continued)

CHARACTER OF SERVICE

Electricity will normally be delivered at 120/240 volts using three wire, single phase service. In some areas service may be 120/208 volts, single phase, three wire.

DELIVERY SERVICE CHARGES - MONTHLY

The Delivery Service Charges shall include Distribution Charges and Adjustments, set forth below. The Distribution Charges are subject to annual adjustment as approved in DE 16-384.

DISTRIBUTION CHARGES - MONTHLY

Customer Charge: ~~\$16.12~~\$16.22 per meter

Distribution Charge: ~~3.537~~3.558¢ per kWh

MINIMUM CHARGE

The minimum charge per month, or fraction thereof, shall be the Customer Charge.

Authorized by NHPUC Order No. ~~26,123~~ in Case No. DE ~~18-03619-~~ dated ~~April 30, 2018.~~

Issued: ~~May 9, 2018~~February 28, 2019
Effective: May 1, ~~2018~~2019

Issued by: ~~Mark H. Collin~~Christine Vaughan
Sr. Vice President

GENERAL DELIVERY SERVICE
SCHEDULE G

AVAILABILITY

Service is available under this Schedule to non-domestic Customers for all general purposes and includes the operation of single phase motors having such characteristics and so operated as not to impair service to other Customers. Single phase motors exceeding five (5) horsepower will be allowed only upon approval by the Company in each instance. Unmetered traffic and flashing signal lights existing immediately prior to the effective date of this Schedule shall also be billed under this Schedule.

This Schedule is for delivery service only. Customers are required to obtain an energy supply from a Competitive Supplier, self-supply (available to Market Participant End Users as described in NHPUC Order No. 24,172), or may be eligible for Default Service from the Company pursuant to Schedule DS as amended from time to time.

CHARACTER OF SERVICE

Electric service of the following description is available, depending upon the location of the Customer: (1) 120/240 volts, single phase, three wire; (2) 120/208 volts, single phase, three wire; (3) 208Y/120 volts, three phase, four wire; (4) 480Y/277 volts, three phase, four wire; (5) 4160 volts, three phase, four wire or such higher primary distribution voltage as may be available, the voltage to be designated by the Company.

DELIVERY SERVICE CHARGES – MONTHLY

The Delivery Service Charges shall include Distribution Charges and Adjustments, set forth below. The Distribution Charges are subject to annual adjustment as approved in DE 16-384.

Large General Service Schedule G1: for any industrial or commercial Customer with its average use consistently equal to or in excess of two hundred (200) kilovolt-amperes of demand and generally greater than or equal to one-hundred thousand (100,000) kilowatt-hours per month.

DISTRIBUTION CHARGES - MONTHLY

Customer Charge:	Secondary Voltage	\$161.23 <u>162.18</u> per meter
	Primary Voltage	\$85.99 <u>86.49</u> per meter
Distribution Charges:		\$7.55 <u>7.60</u> per kVA
		0.000¢ per kWh

Regular General Service Schedule G2: for any industrial or commercial Customer with its average use consistently below two-hundred (200) kilovolt-amperes of demand and generally less than one-hundred thousand (100,000) kilowatt-hours per month.

Authorized by NHPUC Order No. ~~26,123~~ in Case No. DE ~~18-03619~~- dated ~~April 30, 2018~~.

Issued: ~~May 9, 2018~~February 28, 2019
Effective: May 1, ~~2018~~2019

Issued by: ~~Mark H. Collin~~Christine Vaughan
Sr. Vice President

GENERAL DELIVERY SERVICE
SCHEDULE G (continued)

DISTRIBUTION CHARGES - MONTHLY

Customer Charge: ~~\$29.02~~\$29.19 per meter
Distribution Charges: ~~\$10.45~~\$10.51 per kW
0.000¢ per kWh

Regular General Service Schedule G2 kWh meter: Service is available under this Schedule only to Customers at locations which were receiving service under Unitil Energy Systems, Inc.'s NHPUC No. 1 and are presently receiving service under this Schedule. New Customers at existing locations and new locations shall not be eligible for this rate, but the Company will install a demand meter and the location shall be served under Schedule G2. Customers who have installed distributed generation shall not be eligible for this rate but shall be served under Schedule G2.

DISTRIBUTION CHARGES - MONTHLY

Customer Charge: ~~\$18.27~~\$18.38 per meter
Distribution Charge: ~~0.8780~~0.883¢ per kWh

Uncontrolled (Quick Recovery) Water Heating: Uncontrolled (Quick Recovery) Water Heating is available under this Schedule at those locations which were receiving uncontrolled (Quick Recovery) water heating service under Unitil Energy Systems, Inc.'s NHPUC No. 1 and are presently receiving service under this Schedule.

For those locations which qualify under the preceding paragraph, uncontrolled quick recovery water heating service is available under this Schedule if the Customer has installed and in regular operation throughout the entire year an electric water heater of the quick recovery type, equipped with two thermostatically operated heating elements, each with a rating of no more than 4,500 watts, so connected and interlocked that they cannot operate simultaneously and if the water heater supplies the Customer's entire water heating requirements, all electricity supplied thereto under this provision will be metered separately and billed as follows:

DISTRIBUTION CHARGES - MONTHLY

Customer Charge: ~~\$9.679~~\$9.73 per meter
Distribution Charge: ~~3.1853~~3.204¢ per kWh

Authorized by NHPUC Order No. ~~26,123~~ in Case No. DE ~~18-03619~~ dated ~~April 30, 2018~~.

Issued: ~~May 9, 2018~~February 28, 2019
Effective: May 1, ~~2018~~2019

Issued by: ~~Mark H. Collin~~Christine Vaughan
Sr. Vice President

GENERAL DELIVERY SERVICE
SCHEDULE G (continued)

Space Heating: Space Heating is available under this Schedule at those locations which were receiving space heating service under Unitil Energy Systems, Inc.'s NHPUC No. 1 and are presently receiving service under this Schedule. Customers who qualify for service under this Schedule for five (5) kilowatts or more of permanently-installed space heating equipment under this provision may elect to have such service metered separately and billed as follows:

DISTRIBUTION CHARGES - MONTHLY

Customer Charge: \$~~9.679.73~~ per meter

Distribution Charge: ~~3.1853.204~~¢ per kWh

DETERMINATION OF DEMAND

Large General Service Schedule G1

For the purpose of demand billing under the Large General Service Schedule G1, metered demands shall be measured as the highest 15-minute integrated kilovolt-ampere (kVA) demand determined during the current month for which the bill is rendered. The monthly billing demand charge shall be based upon this metered demand except that it shall not be less than 80% of the highest demand in any of the immediately preceding eleven months, and in no event shall such demand be taken or considered as being less than 50 kVA.

Regular General Service Schedule G2

The metered demand used for billing shall be the maximum fifteen-minute kilowatt (kW) demand determined during the current month, but in no case less than one kW or the minimum available demand capacity specified by an agreement between the Customer and the Company. The billing demand shall be taken in 0.1 kW intervals, and those demands falling between the intervals shall be billed on the next lower 0.1 kW.

If the Customer's average use is consistently equal to or in excess of two-hundred (200) kilovolt-ampere (kVA) of demand and is generally greater than one-hundred thousand (100,000) kilowatt-hours per month, as measured by the Company, the Customer may be placed on rate G1.

The Company reserves the right to install kilovolt-ampere meters, and in such case the monthly demand shall not be less than 90% of the measured kVA.

Authorized by NHPUC Order No. ~~26,123~~ in Case No. DE ~~18-03619~~- dated ~~April 30, 2018~~.

Issued: ~~May 9, 2018~~February 28, 2019
Effective: May 1, ~~2018~~2019

Issued by: ~~Mark H. Collin~~Christine Vaughan
Sr. Vice President

OUTDOOR LIGHTING SERVICE
 SCHEDULE OL

AVAILABILITY

This Schedule is available to governmental bodies and private Customers for unmetered outdoor lighting service supplied from the Company's existing overhead conductors with lighting fixtures mounted on existing poles. Mercury Vapor lighting fixtures will be unavailable at new locations after December 1, 2002.

This Schedule is for delivery service only. Customers are required to obtain an energy supply from a Competitive Supplier, self-supply (available to Market Participant End Users as described in NHPUC Order No. 24,172), or may be eligible for Default Service from the Company pursuant to Schedule DS as amended from time to time.

CHARACTER OF SERVICE

All lighting shall be photoelectrically controlled. The Company will furnish and maintain the equipment hereinafter described and shall supply service at which the lamps are designed to operate. All lighting fixtures will be group relamped in accordance with the lamp manufacturer's suggested schedule. At relamping time the fixture will be maintained in accordance with the fixture manufacturer's suggested procedures.

DELIVERY SERVICE CHARGES – MONTHLY

The Delivery Service Charges shall include Distribution Charges and Adjustments, set forth below. The Distribution Charges are subject to annual adjustment as approved in DE 16-384.

DISTRIBUTION CHARGES: LUMINAIRE – MONTHLY

Distribution Charge: 0.000¢ per kWh

<u>Lamp Size</u>		<u>Description of Luminaire</u>	<u>Luminaire Price per Month</u>	<u>All-Night Service</u>	<u>Midnight Service</u>
<u>Nominal Watts</u>	<u>Lumens Approx.</u>			<u>Option Luminaire Monthly kWh</u>	<u>Option Luminaire Monthly kWh</u>
100	3,500	Mercury Vapor Street	\$13.20 13.28	43	20
175	7,000	Mercury Vapor Street	\$15.66 15.75	71	33
250	11,000	Mercury Vapor Street	\$17.75 17.85	100	46
400	20,000	Mercury Vapor Street	\$21.13 21.25	157	73
1,000*	60,000	Mercury Vapor Street	\$41.95 42.19	372	173
250	11,000	Mercury Vapor Flood	\$18.90 19.02	100	46
400	20,000	Mercury Vapor Flood	\$22.62 22.75	157	73
1,000	60,000	Mercury Vapor Flood	\$37.48 37.70	380	176
100	3,500	Mercury Vapor Power Bracket	\$13.33 13.41	48	22
175	7,000	Mercury Vapor Power Bracket	\$14.79 14.87	71	33
50	4,000	Sodium Vapor Street	\$13.44 13.52	23	11
100	9,500	Sodium Vapor Street	\$15.13 15.22	48	22
150	16,000	Sodium Vapor Street	\$15.19 15.28	65	30
250	30,000	Sodium Vapor Street	\$19.03 19.14	102	47

Authorized by NHPUC Order No. ~~26,123~~ in Case No. DE ~~18-03619-~~ dated ~~April 30, 2018,~~

Issued: ~~May 9, 2018~~February 28, 2019
 Effective: May 1, ~~2018~~2019

Issued by: ~~Mark H. Collin~~Christine Vaughan
 Sr. Vice President

OUTDOOR LIGHTING SERVICE
 SCHEDULE OL (continued)

DISTRIBUTION CHARGES: LUMINAIRE – MONTHLY (cont.)

<u>Lamp Size</u>		<u>Description of Luminaire</u>	<u>Luminaire Price per Month</u>	<u>All-Night Service</u>	<u>Midnight Service</u>
<u>Nominal Watts</u>	<u>Lumens Approx.</u>			<u>Option Luminaire Monthly kWh</u>	<u>Option Luminaire Monthly kWh</u>
400	50,000	Sodium Vapor Street	\$23.98 ^{24.13}	161	75
1,000*	140,000	Sodium Vapor Street	\$41.42 ^{41.66}	380	176
150	16,000	Sodium Vapor Flood	\$17.51 ^{17.61}	65	30
250	30,000	Sodium Vapor Flood	\$20.64 ^{20.76}	102	47
400	50,000	Sodium Vapor Flood	\$23.45 ^{23.58}	161	75
1,000	140,000	Sodium Vapor Flood	\$41.78 ^{42.03}	380	176
50	4,000	Sodium Vapor Power Bracket	\$12.44 ^{12.51}	23	11
100	9,500	Sodium Vapor Power Bracket	\$13.96 ^{14.04}	48	22
175	8,800	Metal Halide Street	\$19.79 ^{19.91}	74	34
250	13,500	Metal Halide Street	\$21.52 ^{21.65}	102	47
400	23,500	Metal Halide Street	\$22.32 ^{22.45}	158	73
175	8,800	Metal Halide Flood	\$22.87 ^{23.00}	74	34
250	13,500	Metal Halide Flood	\$24.69 ^{24.83}	102	47
400	23,500	Metal Halide Flood	\$24.73 ^{24.88}	158	73
1,000	86,000	Metal Halide Flood	\$32.03 ^{32.22}	374	174
175	8,800	Metal Halide Power Bracket	\$18.52 ^{18.63}	74	34
250	13,500	Metal Halide Power Bracket	\$19.69 ^{19.81}	102	47
400	23,500	Metal Halide Power Bracket	\$21.05 ^{21.17}	158	73

* 1,000 Watt Mercury Vapor Street and 1,000 Watt Sodium Vapor Street are no longer available. Flood lights are available with brackets and ballasts as specified by the Company.

MONTHLY KWH PER LUMINAIRE

For billing purposes on Energy based charges and adjustments, the monthly kWh figures shown in the table above under Distribution Charges - Monthly: Luminaire shall be used for each luminaire and service option type.

OTHER FIXTURES AND EQUIPMENT

Lighting fixtures other than that specified herein will be provided only at prices and for a contract term to be mutually agreed upon between the Company and the Customer.

MINIMUM CHARGE

The minimum charge per month, or fraction thereof, per lamp shall be the Distribution Charge: Luminaire.

ADJUSTMENTS

These Adjustments, included in the Delivery Service Charges, shall be adjusted from time to time.

Authorized by NHPUC Order No. ~~26,123~~ in Case No. DE ~~18-03619-~~ dated ~~April 30, 2018,~~

Issued: ~~May 9, 2018~~^{February 28, 2019}
 Effective: May 1, ~~2018~~²⁰¹⁹

Issued by: ~~Mark H. Collin~~^{Christine Vaughan}
 Sr. Vice President

**LIGHT EMITTING DIODE OUTDOOR LIGHTING SERVICE
 SCHEDULE LED (continued)**

<u>Lamp Size</u>		<u>Description of Luminaire</u>	<u>Luminaire Price per Month</u>	<u>All-Night Service</u>	<u>Midnight Service</u>
<u>Nominal Watts</u>	<u>Lumens Approx.</u>			<u>Option Luminaire Monthly kWh</u>	<u>Option Luminaire Monthly kWh</u>
42	3,600	LED Area Light Fixture	\$13.08 ^{13.16}	15	7
57	5,200	LED Area Light Fixture	\$13.13 ^{13.21}	20	9
25	3,000	LED Cobra Head Fixture	\$13.03 ^{13.11}	9	4
88	8,300	LED Cobra Head Fixture	\$13.22 ^{13.30}	30	14
108	11,500	LED Cobra Head Fixture	\$13.28 ^{13.36}	37	17
193	21,000	LED Cobra Head Fixture	\$13.54 ^{13.62}	67	31
123	12,180	LED Flood Light Fixture	\$13.33 ^{13.41}	43	20
194	25,700	LED Flood Light Fixture	\$13.54 ^{13.62}	67	31
297	38,100	LED Flood Light Fixture	\$13.85 ^{13.93}	103	48

MONTHLY KWH PER LUMINAIRE

For billing purposes on Energy based charges and adjustments, the monthly kWh figures shown in the table above under Distribution Charges - Monthly: Luminaire shall be used for each luminaire and service option type.

OTHER LED FIXTURES AND LED EQUIPMENT

Lighting fixtures other than that specified herein will be provided only at prices and for a contract term to be mutually agreed upon between the Company and the Customer.

MINIMUM CHARGE

The minimum charge per month, or fraction thereof, per lamp shall be the Distribution Charge: Luminaire.

ADJUSTMENTS

These Adjustments, included in the Delivery Service Charges, shall be adjusted from time to time.

External Delivery Charge: All energy delivered under this Schedule shall be subject to the External Delivery Charge as provided in Schedule EDC of the Tariff of which this is a part.

Stranded Cost Charge: All energy delivered under this Schedule shall be subject to the Stranded Cost Charge as provided in Schedule SCC of the Tariff of which this is a part.

Authorized by NHPUC Order No. ~~26,123~~ in Case No. DE ~~18-03619~~- dated ~~April 30, 2018~~,

Issued: ~~May 9, 2018~~^{February 28, 2019}
 Effective: May 1, ~~2018~~²⁰¹⁹

Issued by: ~~Mark H. Collin~~^{Christine Vaughan}
 Sr. Vice President

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.

As described below, effective May 1, 201~~9~~⁸, the total SRAF is \$0.000~~84133~~⁰⁸⁴¹³³ per kWh which is designed to recover the costs incurred as a result of the Wind Storm, which occurred in October 2017, and the costs incurred as a result of Winter Storm Quinn, which occurred in March 2018, which includes the initial SRAF of \$0.00096 per kWh and an adjustment of \$0.00037 per kWh.

~~The initial SRAF, which is recovering the costs incurred as result of the December 2008 ice storm and the February 2010 wind storm, was established in the Company’s base rate case, DE 10-055, effective May 1, 2011. The initial SRAF was calculated using a total cost of \$7,651,723, the combined cost of the 2008 and 2010 storms, inclusive of carrying charges. The total cost is being recovered on a levelized basis of \$1,132,686 over a period of eight years. Any unamortized balance will accrue carrying charges at an annual rate equaling the Company’s cost of debt as filed in its most recent base rate case, net of deferred taxes. Based on test year unit sales in DE 10-055, the initial SRAF was set at \$0.00096 per kWh and will remain in place until these storm costs have been fully recovered.~~

~~An adjustment to the initial SRAF will take place e~~^{Effective} May 1, 2018, the SRAF was adjusted to recover the costs incurred as result of the Wind Storm, which occurred in October 2017. The adjustment was calculated using a total cost of \$1,354,831, inclusive of carrying charges. The total cost is being recovered on a levelized basis of \$451,610 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 filed in its most recent base rate case, net of deferred taxes. Based on actual unit sales for twelve months ending December 31, 2017, the adjustment is set at \$0.00037 per kWh and will remain in place until these storm costs have been fully recovered. The amounts subject to recovery shall be reconciled based on the results of the Commission Staff’s Audit.

Effective May 1, 2019, the SRAF was adjusted to recover the costs incurred as result of Winter Storm Quinn, which occurred in March 2018. The adjustment was calculated using a total cost of \$1,774,555, inclusive of carrying charges. The total cost is being recovered on a levelized basis of \$581,518 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 filed in its most recent base rate case, net of deferred taxes. Based on actual unit sales for twelve months ending December 31, 2018, the adjustment is set at \$0.00047 per kWh and will remain in place until these storm costs have been fully recovered. The amounts subject to recovery shall be reconciled based on the results of the Commission Staff’s Audit.

Authorized by NHPUC Order No. ~~26-123~~ in Case No. DE ~~18-036~~, dated ~~April 30, 2018~~

Issued: February 28, 2019
May 9, 2018
Effective: May 1, 201~~9~~⁸

Issued by: Christine Vaughan~~Mark H. Collin~~
Sr. Vice President

STORM RECOVERY ADJUSTMENT FACTOR
SCHEDULE SRAF

The initial SRAF was established in the Company's base rate case, DE 10-055 effective May 1, 2011, and recovered the costs incurred as a result of the December 2008 ice storm and the February 2010 wind storm. Since ~~May 1, 2011~~, the effective date of the initial SRAF, in addition to adjustments made for the recovery of the October 2017 Wind Storm and Winter Storm Quinn described above, adjustments were made to recover storm costs incurred as a result of Tropical Storm Irene, which occurred in August 2011, and the Snow Storm, which occurred in October 2011, as well as to recover the storm costs incurred as result of Hurricane Sandy, which occurred in October 2012. The adjustment associated with Tropical Storm Irene and the Snow Storm was \$0.00082 per kWh and terminated effective April 30, 2017. The adjustment associated with Hurricane Sandy was \$0.00043 per kWh and terminated effective April 30, 2018. The initial SRAF associated with the December 2008 ice storm and February 2010 wind storm was \$0.00096 per kWh and terminated effective April 30, 2019.

Authorized by NHPUC Order No. ~~26,123~~ in Case No. DE ~~18-036~~, dated ~~April 30, 2018~~

Issued: February 28, 2019
May 9, 2018
Effective: May 1, 2019

Issued by: Christine Vaughan~~Mark H. Collin~~
Sr. Vice President

STORM RECOVERY ADJUSTMENT FACTOR
SCHEDULE SRAF (Continued)

The Company may petition to change the SRAF should significant over- or under-recoveries occur, or expect to occur. Any adjustment to the SRAF shall be in accordance with a notice filed with the Commission setting forth the amount of the proposed charge and the amount of the increase or decrease. The notice shall further specify the effective date of such charge, which shall not be earlier than forty-five (45) days after the filing of the notice, or such other date as the Commission may authorize.

The Company shall reconcile revenue billed through the SRAF and the amounts subject to recovery, and shall file the results of its recovery with the Commission no later than sixty (60) days after the conclusion of the recovery periods. The disposition of any remaining balances will be subject to Commission review and approval.

Authorized by NHPUC Order No. ~~25,498~~ in Case No. DE ~~13-084~~ dated ~~April 25, 2013~~

Issued: ~~February 28, 2019~~ ~~May 6, 2013~~
Effective: May 1, 2019~~3~~

Issued by: ~~Christine Vaughan~~ ~~Mark H. Collin~~
~~Sr. Vice President~~ ~~Treasurer~~