## 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 <u>Factor***</u>	System Benefits <u>Charge****</u> (1)	Total Delivery <u>Charges</u> \$16.22
	All kWh	\$0.03558	(\$0.00108)	\$0.02610	\$0.02502	(\$0.00012)	\$0.00084	\$0.00576	\$0.06708
G2	Customer Charge	\$29.19							\$29.19
	All kW	\$10.51				(\$0.02)			\$10.49
	All kWh	\$0.00000	(\$0.00108)	\$0.02610	\$0.02502	(\$0.00002)	\$0.00084	\$0.00576	\$0.03160
G2 - kWh meter	Customer Charge	\$18.38							\$18.38
	All kWh	\$0.00883	(\$0.00108)	\$0.02610	\$0.02502	(\$0.00012)	\$0.00084	\$0.00576	\$0.04033
G2 - Quick Recovery Water Heat and/or Space Heat	Customer Charge	\$9.73							\$9.73
	All kWh	\$0.03204	(\$0.00108)	\$0.02610	\$0.02502	(\$0.00012)	\$0.00084	\$0.00576	\$0.06354
G1	Customer Charge Customer Charge		Secondary Voltage Primary Voltage						\$162.18 \$86.49
	All kVA	\$7.60				(\$0.03)			\$7.57
	All kWh	\$0.00000	(\$0.00108)	\$0.02610	\$0.02502	(\$0.00003)	\$0.00084	\$0.00576	\$0.03159
ALL GENERAL	0	4,160 Volts or C	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 \$0.00373 per kWh and lost base revenue portion of \$0.00053 per kWh.

\* Authorized by NHPUC Order No. 26,236 in Case No. DE 19-043, dated April 22, 2019 \*\* Authorized by NHPUC Order No. 26,278 in Case No. DE 19-111, dated July 31, 2019 \*\*\* Authorized by NHPUC Order No. 26,236 in Case No. DE 19-043, dated April 22, 2019 \*\*\*\* Authorized by NHPUC Order No. 26,207 in Case No. DE 17-136, dated December 31, 2018

Issued By: Christine Vaughan Sr. Vice President

### SUMMARY OF DELIVERY SERVICE RATES (continued)

		Non-Transmission External	Transmission External	External	Stranded	Storm Recovery	System	Total
		External	External	External	Stranded	Stoffil Recovery	System	Total
	Distribution	Delivery	Delivery	Delivery	Cost	Adjustment	Benefits	Delivery
Class	Charge*	Charge**	Charge**	Charge**	Charge**	Factor***	Charge****	Charges
OL							(1)	
All kWh	\$0.00000	(\$0.00108)	\$0.02610	\$0.02502	(\$0.00012)	\$0.00084	\$0.00576	\$0.03150
	Luminaire Ch	arges						

Lamp Size All-Night Service Midnight Service Price Per Luminaire Nominal Lumens Monthly Monthly kWh kWh Per Year Watts (Approx.) Description Per Mo. 100 3,500 43 20 Mercury Vapor Street \$13.28 \$159.36 175 7,000 71 33 Mercury Vapor Street \$15.75 \$189.00 11,000 100 Mercury Vapor Street 250 46 \$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 Mercury Vapor Power Bracket 48 22 \$13.41 100 3.500 \$160.92 175 7,000 71 33 Mercury Vapor Power Bracket \$14.87 \$178.44 4,000 23 11 Sodium Vapor Street \$13.52 \$162.24 50 100 9.500 48 22 Sodium Vapor Street \$182.64 \$15.22 150 16,000 65 30 Sodium Vapor Street \$15.28 \$183.36 250 30,000 102 47 Sodium Vapor Street \$19.14 \$229.68 Sodium Vapor Street 50,000 75 400 161 \$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 Sodium Vapor Flood 250 30,000 102 47 \$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 4.000 23 11 Sodium Vapor Power Bracket \$12.51 \$150.12 50 100 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 Metal Halide Street 400 23,500 158 73 \$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 8,800 74 34 Metal Halide Power Bracket 175 \$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 LED Area Light Fixture 42 3,600 15 7 \$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 67 193 21,000 31 LED Cobra Head Fixture \$13.62 \$163.44 123 12,180 43 20 LED Flood Light Fixture \$13.41 \$160.92 25,700 67 LED Flood Light Fixture \$163.44 194 31 \$13.62 103 48 LED Flood Light Fixture 297 38,100 \$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.

\* Authorized by NHPUC Order No. 26,236 in Case No. DE 19-043, dated April 22, 2019
\*\* Authorized by NHPUC Order No. 26,278 in Case No. DE 19-111, dated July 31, 2019
\*\*\* Authorized by NHPUC Order No. 26,236 in Case No. DE 19-043, dated April 22, 2019
\*\*\*\* Authorized by NHPUC Order No. 26,207 in Case No. DE 17-136, dated December 31, 2018

Issued: August 2, 2019 Effective: August 1, 2019 Issued By: Christine Vaughan Sr. Vice President

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

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

	Percentage of			LI-EAP discount Delivery Only; Excludes Supply	LI-EAP discount Fixed Default Service Supply Only	]	LI-EAP discount Variable Default Service Supply Only			
Tier	Federal Poverty Guidelines	Discount (5)	Blocks	<u>Aug-Nov 2019 (1)</u>	<u>Aug-Nov 2019 (2)</u>	]	<u>Aug-19 (3)</u>	<u>Sep-19 (3)</u>	<u>Oct-19 (3)</u>	<u>Nov-19 (3)</u>
1 (4)	N/A	N/A								
2	151 - 200	8%	Customer Charge	(\$1.30)						
			First 750 kWh Excess 750 kWh	(\$0.00537) \$0.00000	(\$0.00617) \$0.00000		(\$0.00554) \$0.00000	(\$0.00589) \$0.00000	(\$0.00589) \$0.00000	(\$0.00681) \$0.00000
3	126 - 150	22%	Customer Charge	(\$3.57)						
			First 750 kWh Excess 750 kWh	(\$0.01476) \$0.00000	(\$0.01697) \$0.00000		(\$0.01523) \$0.00000	(\$0.01620) \$0.00000	(\$0.01619) \$0.00000	(\$0.01872) \$0.00000
4	101 - 125	36%	Customer Charge	(\$5.84)						
			First 750 kWh Excess 750 kWh	(\$0.02415) \$0.00000	(\$0.02777) \$0.00000		(\$0.02492) \$0.00000	(\$0.02650) \$0.00000	(\$0.02650) \$0.00000	(\$0.03063) \$0.00000
5	76 - 100	52%	Customer Charge	(\$8.43)						
			First 750 kWh Excess 750 kWh	(\$0.03488) \$0.00000	(\$0.04011) \$0.00000		(\$0.03599) \$0.00000	(\$0.03828) \$0.00000	(\$0.03828) \$0.00000	(\$0.04425) \$0.00000
6	0 - 75	76%	Customer Charge	(\$12.33)						
			First 750 kWh Excess 750 kWh	(\$0.05098) \$0.00000	(\$0.05863) \$0.00000		(\$0.05260) \$0.00000	(\$0.05595) \$0.00000	(\$0.05594) \$0.00000	(\$0.06467) \$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. 26,278 in Case No. DE 19-111, dated July 31, 2019

# CALCULATION OF THE STRANDED COST CHARGE

# Uniform per kWh Charge

2. 3. 4. 5.	(Over)/under Recovery - Beginning Balance August 1, 2019 Estimated Total Costs (August 2019 - July 2020) Estimated Interest (August 2019 - July 2020) Costs to be Recovered (L.1 + L.2 + L.3) Estimated Calendar Month Deliveries in kWh (August 2019 - July 2020) (1) Stranded Cost Charge (\$/kWh) (L.4 / L.5)	\$213,364 (\$355,232) <u>\$5,607</u> (\$136,261) <u>1,176,895,402</u> (\$0.00012)
	Class D, D - Controlled Off Peak Water Heating, G2 - kWh meter, G2 - Quick Recovery Water Heating, G2 - Space Heating,	
	<u>G2 Controlled Off Peak Water Heating, OL</u>	
7.	Stranded Cost Charge (\$/kWh) (L.6)	(\$0.00012)
	<u>Class G2 (1)</u>	
8.	Estimated G2 Demand Revenue (August 2019- July 2020)	(\$32,672)
9.	Estimated G2 Deliveries in kW (August 2019 - July 2020)	1,352,603
10.	Stranded Cost Charge (\$/kW) (L. 8 / L. 9)	(\$0.02)
11.	G2 Energy Revenue (August 2019 - July 2020)	(\$8,234)
12.	Estimated G2 Calendar Month Deliveries in kWh (August 2019 - July 2020) (1)	<u>340,886,156</u>
13.	Stranded Cost Charge (\$/kWh) (L.11 / L.12)	(\$0.00002)
	Class G1 (1)	
	Estimated G1 Demand Revenue (August 2019 - July 2020)	(\$30,756)
	Estimated G1 Deliveries in kVA (August 2019 - July 2020)	<u>1,073,920</u>
16.	Stranded Cost Charge (\$/kVA) (L. 14 / L. 15)	(\$0.03)
17	C1 Energy Payanua (August 2010 July 2020)	(\$0.641)
	G1 Energy Revenue (August 2019 - July 2020) Estimated G1 Calendar Month Deliveries in kWh (August 2019 - July 2020) (1)	(\$9,641) 336,638,533
	Stranded Cost Charge (\$/kWh) (L.17 / L.18)	<u>530,038,535</u> ( <b>\$0.00003</b> )
19.	Stranucu Cost Charge $(\phi/KWH)$ (L.177 L.10)	(\$0.0003)

(1) Demand and energy calculated based on ratio of demand and energy revenue under current rates.

Authorized by NHPUC Order No. 26,278 in Case No. DE 19-111, dated July 31, 2019

## CALCULATION OF THE EXTERNAL DELIVERY CHARGE

	Calculation of the EDC - <u>Total</u>	Calculation of the EDC - <u>Transmission Only</u>	Calculation of the EDC - <u>Non-Transmission</u>
1. (Over)/under Recovery - Beginning Balance August 1, 2019	(\$151,031)	\$607,190	(\$758,221)
2. Estimated Total Costs (August 2019 - July 2020)	\$29,592,044	\$30,092,000	(\$499,956)
3. Estimated Interest (August 2019 - July 2020)	<u>\$10,350</u>	<u>\$20,258</u>	<u>(\$9,909)</u>
4. Costs to be Recovered $(L.1 + L.2 + L.3)$	\$29,451,363	\$30,719,449	(\$1,268,086)
5. Estimated Calendar Month Deliveries in kWh (August 2019 - July 2020)	<u>1,176,895,402</u>	1,176,895,402	<u>1,176,895,402</u>
6. External Delivery Charge (\$/kWh) (L. 4 / L. 5)	\$0.02502	\$0.02610	(\$0.00108)

Authorized by NHPUC Order No. 26,278 in Case No. DE 19-111, dated July 31, 2019

Issued: August 2, 2019 Effective: August 1, 2019 Issued By: Christine Vaughan Sr. Vice President