

SUMMARY OF DELIVERY SERVICE RATES (Includes Electricity Consumption Tax)

The effective rates listed below include an Electricity Consumption Tax, assessed in accordance with NH Statute RSA Chapter 83-E. This tax, collected on behalf of the State of NH by each electric utility, is based on kWh consumed. 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>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>	<u>Electricity Consumption Tax</u>	<u>Effective Delivery Rates (Incl. Electricity Consumption Tax)</u>
D	Customer Charge	\$10.27					\$10.27		\$10.27
	First 250 kWh	\$0.03603	\$0.02144	(\$0.00018)	\$0.00221	\$0.00330	\$0.06280	\$0.00055	\$0.06335
	Excess 250 kWh	\$0.04103	\$0.02144	(\$0.00018)	\$0.00221	\$0.00330	\$0.06780	\$0.00055	\$0.06835
G2	Customer Charge	\$18.41					\$18.41		\$18.41
	All kW	\$10.31		(\$0.04)			\$10.27		\$10.27
	All kWh	\$0.00199	\$0.02144	(\$0.00004)	\$0.00221	\$0.00330	\$0.02890	\$0.00055	\$0.02945
G2 - kWh meter	Customer Charge	\$13.94					\$13.94		\$13.94
	All kWh	\$0.03410	\$0.02144	(\$0.00018)	\$0.00221	\$0.00330	\$0.06087	\$0.00055	\$0.06142
G2 - Quick Recovery Water Heat and/or Space Heat	Customer Charge	\$6.25					\$6.25		\$6.25
	All kWh	\$0.03272	\$0.02144	(\$0.00018)	\$0.00221	\$0.00330	\$0.05949	\$0.00055	\$0.06004
G1	Customer Charge	\$97.16	Secondary Voltage				\$97.16		\$97.16
	Customer Charge	\$57.58	Primary Voltage				\$57.58		\$57.58
	All kVA	\$6.95		(\$0.05)			\$6.90		\$6.90
	All kWh	\$0.00199	\$0.02144	(\$0.00005)	\$0.00221	\$0.00330	\$0.02889	\$0.00055	\$0.02944
ALL GENERAL	Transformer Ownership Credit (kW/kVA)								(\$0.39)
	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 and energy efficiency portion of \$0.00180 per kWh.

* Authorized by NHPUC Order No. 25,915 in Case No. DE 16-384, dated June 28, 2016.

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

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

**** Authorized by NHPUC Order No. 24,903 in Case No. DE 08-097, dated September 30, 2008

Issued: July 12, 2016
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Issued By: Mark H. Collin
Sr. Vice President

SUMMARY OF DELIVERY SERVICE RATES (Includes Electricity Consumption Tax) (continued)

Class	Distribution Charge*	External Delivery Charge**	Stranded Cost Charge**	Storm Recovery Adjustment Factor***	System Benefits Charge**** (1)	Total Delivery Charges	Electricity Consumption Tax	Effective Delivery Rates (Incl. Electricity Consumption Tax)
OL								
All kWh	\$0.00199	\$0.02144	(\$0.00018)	\$0.00221	\$0.00330	\$0.02876	\$0.00055	\$0.02931

Luminaire Charges

Nominal Watts	Lamp Size Lumens (Approx.)	All-Night Service Monthly kWh	Midnight Service Monthly kWh	Description	Price Per Luminaire	
					Per Mo.	Per Year
100	3,500	40	19	Mercury Vapor Street	\$11.28	\$135.36
175	7,000	67	31	Mercury Vapor Street	\$13.65	\$163.80
250	11,000	95	44	Mercury Vapor Street	\$15.67	\$188.04
400	20,000	154	71	Mercury Vapor Street	\$18.94	\$227.28
1,000	60,000	388	180	Mercury Vapor Street	\$39.06	\$468.72
250	11,000	95	44	Mercury Vapor Flood	\$16.79	\$201.48
400	20,000	154	71	Mercury Vapor Flood	\$20.38	\$244.56
1,000	60,000	388	180	Mercury Vapor Flood	\$34.74	\$416.88
100	3,500	40	19	Mercury Vapor Power Bracket	\$11.40	\$136.80
175	7,000	67	31	Mercury Vapor Power Bracket	\$12.81	\$153.72
50	4,000	21	10	Sodium Vapor Street	\$11.51	\$138.12
100	9,500	43	20	Sodium Vapor Street	\$13.14	\$157.68
150	16,000	60	28	Sodium Vapor Street	\$13.20	\$158.40
250	30,000	101	47	Sodium Vapor Street	\$16.91	\$202.92
400	50,000	161	75	Sodium Vapor Street	\$21.70	\$260.40
1,000	140,000	398	185	Sodium Vapor Street	\$38.55	\$462.60
150	16,000	60	28	Sodium Vapor Flood	\$15.44	\$185.28
250	30,000	101	47	Sodium Vapor Flood	\$18.47	\$221.64
400	50,000	161	75	Sodium Vapor Flood	\$21.18	\$254.16
1,000	140,000	398	185	Sodium Vapor Flood	\$38.90	\$466.80
50	4,000	21	10	Sodium Vapor Power Bracket	\$10.54	\$126.48
100	9,500	43	20	Sodium Vapor Power Bracket	\$12.01	\$144.12
175	8,800	66	31	Metal Halide Street	\$17.65	\$211.80
250	13,500	92	43	Metal Halide Street	\$19.32	\$231.84
400	23,500	148	69	Metal Halide Street	\$20.09	\$241.08
175	8,800	66	31	Metal Halide Flood	\$20.62	\$247.44
250	13,500	92	43	Metal Halide Flood	\$22.38	\$268.56
400	23,500	148	69	Metal Halide Flood	\$22.42	\$269.04
175	8,800	66	31	Metal Halide Power Bracket	\$16.42	\$197.04
250	13,500	92	43	Metal Halide Power Bracket	\$17.55	\$210.60
400	23,500	148	69	Metal Halide Power Bracket	\$18.86	\$226.32

(1) Includes low-income portion of \$0.00150 per kWh and energy efficiency portion of \$0.00180 per kWh.

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Sr. Vice President

**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			
				Aug 2016 - Nov 2016 (1)	Aug 2016 - Nov 2016 (2)	Aug-16 (3)	Sep-16 (3)	Oct-16 (3)	Nov-16 (3)
1 (4)	N/A	N/A							
2	151 - 200	8%	Customer Charge	(\$0.82)					
			First 250 kWh	(\$0.00502)	(\$0.00478)	(\$0.00482)	(\$0.00442)	(\$0.00454)	(\$0.00496)
			Next 500 kWh	(\$0.00542)	(\$0.00478)	(\$0.00482)	(\$0.00442)	(\$0.00454)	(\$0.00496)
			Excess 750 kWh	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
3	126 - 150	22%	Customer Charge	(\$2.26)					
			First 250 kWh	(\$0.01382)	(\$0.01315)	(\$0.01325)	(\$0.01217)	(\$0.01249)	(\$0.01363)
			Next 500 kWh	(\$0.01492)	(\$0.01315)	(\$0.01325)	(\$0.01217)	(\$0.01249)	(\$0.01363)
			Excess 750 kWh	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
4	101 - 125	36%	Customer Charge	(\$3.70)					
			First 250 kWh	(\$0.02261)	(\$0.02152)	(\$0.02168)	(\$0.01991)	(\$0.02044)	(\$0.02230)
			Next 500 kWh	(\$0.02441)	(\$0.02152)	(\$0.02168)	(\$0.01991)	(\$0.02044)	(\$0.02230)
			Excess 750 kWh	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
5	76 - 100	52%	Customer Charge	(\$5.34)					
			First 250 kWh	(\$0.03266)	(\$0.03109)	(\$0.03131)	(\$0.02876)	(\$0.02952)	(\$0.03221)
			Next 500 kWh	(\$0.03526)	(\$0.03109)	(\$0.03131)	(\$0.02876)	(\$0.02952)	(\$0.03221)
			Excess 750 kWh	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
6	0 - 75	76%	Customer Charge	(\$7.81)					
			First 250 kWh	(\$0.04773)	(\$0.04543)	(\$0.04577)	(\$0.04203)	(\$0.04315)	(\$0.04708)
			Next 500 kWh	(\$0.05153)	(\$0.04543)	(\$0.04577)	(\$0.04203)	(\$0.04315)	(\$0.04708)
			Excess 750 kWh	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000

(1) Discount calculated using total utility charges from Page 4 (excluding the Electricity Consumption Tax) 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.

(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.

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Sr. Vice President

CALCULATION OF THE STRANDED COST CHARGE

Uniform per kWh Charge

1. (Over)/under Recovery - Beginning Balance August 1, 2016	(\$189,288)
2. Estimated Total Costs (August 2016 - July 2017)	(\$16,116)
3. Estimated Interest (August 2016 - July 2017)	<u>(\$3,028)</u>
4. Costs to be Recovered (L.1 + L.2 + L.3)	(\$208,432)
5. Estimated Calendar Month Deliveries in kWh (August 2016 - July 2017) (1)	<u>1,185,546,760</u>
6. Stranded Cost Charge (\$/kWh) (L.4 / L.5)	(\$0.00018)

Class D, D - Controlled Off Peak Water Heating, G2 - kWh meter,
G2 - Quick Recovery Water Heating, G2 - Space Heating,
G2 Controlled Off Peak Water Heating, OL

7. Stranded Cost Charge (\$/kWh) (L.6)	(\$0.00018)
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Class G2 (1)

8. Estimated G2 Demand Revenue (August 2016 - July 2017)	(\$48,568)
9. Estimated G2 Deliveries in kW (August 2016 - July 2017)	<u>1,349,005</u>
10. Stranded Cost Charge (\$/kW) (L. 8 / L. 9)	(\$0.04)

11. G2 Energy Revenue (August 2016 - July 2017)	(\$12,143)
12. Estimated G2 Calendar Month Deliveries in kWh (August 2016 - July 2017) (1)	<u>337,283,415</u>
13. Stranded Cost Charge (\$/kWh) (L.11 / L.12)	(\$0.00004)

Class G1 (1)

14. Estimated G1 Demand Revenue (August 2016 - July 2017)	(\$47,697)
15. Estimated G1 Deliveries in kVA (August 2016 - July 2017)	<u>1,048,547</u>
16. Stranded Cost Charge (\$/kVA) (L. 14 / L. 15)	(\$0.05)

17. G1 Energy Revenue (August 2016 - July 2017)	(\$16,130)
18. Estimated G1 Calendar Month Deliveries in kWh (August 2016 - July 2017) (1)	<u>354,590,940</u>
19. Stranded Cost Charge (\$/kWh) (L.17 / L.18)	(\$0.00005)

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

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Treasurer

CALCULATION OF THE EXTERNAL DELIVERY CHARGE

1. (Over)/under Recovery - Beginning Balance August 1, 2016	(\$745,296)
2. Estimated Total Costs (August 2016 - July 2017)	\$26,164,782
3. Estimated Interest (August 2016 - July 2017)	<u>(\$6,875)</u>
4. Costs to be Recovered (L.1 + L.2 + L.3)	\$25,412,611
5. Estimated Calendar Month Deliveries in kWh (August 2016 - July 2017)	<u>1,185,546,760</u>
6. External Delivery Charge (\$/kWh) (L. 4 / L. 5)	\$0.02144

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