### 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>		Distribution <u>Charge*</u>	External Delivery <u>Charge**</u>	Stranded Cost Charge**	Storm Recovery Adjustment <u>Factor***</u>	System Benefits Charge**** (1)	Total Delivery <u>Charges</u>	Electricity Consumption <u>Tax</u>	Effective Delivery Rates (Incl. Electricity Consumption Tax)
D	Customer Charge	\$10.27				,	\$10.27		\$10.27
	First 250 kWh Excess 250 kWh	\$0.02894 \$0.03394	\$0.01757 \$0.01757	\$0.00012 \$0.00012	\$0.00178 \$0.00178	\$0.00330 \$0.00330	\$0.05171 \$0.05671	\$0.00055 \$0.00055	\$0.05226 \$0.05726
G2	Customer Charge	\$16.96					\$16.96		\$16.96
	All kW	\$9.50		\$0.02			\$9.52		\$9.52
	All kWh	\$0.00000	\$0.01757	\$0.00002	\$0.00178	\$0.00330	\$0.02267	\$0.00055	\$0.02322
G2 - kWh meter	Customer Charge	\$12.85					\$12.85		\$12.85
	All kWh	\$0.02957	\$0.01757	\$0.00012	\$0.00178	\$0.00330	\$0.05234	\$0.00055	\$0.05289
G2 - Quick Recovery Water Heat and/or Space Heat	Customer Charge	\$5.76					\$5.76		\$5.76
	All kWh	\$0.02832	\$0.01757	\$0.00012	\$0.00178	\$0.00330	\$0.05109	\$0.00055	\$0.05164
G1	Customer Charge Customer Charge		Secondary Vol Primary Voltag	_			\$89.53 \$53.06		\$89.53 \$53.06
	All kVA	\$6.42		\$0.03			\$6.45		\$6.45
	All kWh	\$0.00000	\$0.01757	\$0.00003	\$0.00178	\$0.00330	\$0.02268	\$0.00055	\$0.02323
ALL Transformer Ownership Credit (kW/kVa)  GENERAL 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)						(\$0.39) 2.00% 3.50%			

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

\*Authorized by NHPUC Order No. 25,355 in Case No. DE 12-055, dated April 30, 2012

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

\*\*\*Authorized by NHPUC Order No. 25,351 in Case No. DE 11-277, dated April 24, 2012

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

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

		External	Stranded	Storm Recovery	System	Total	Electricity	Effective Delivery Rates
	Distribution	Delivery	Cost	Adjustment	Benefits	Delivery	Consumption	(Incl. Electricity
Class	Charge*	Charge**	Charge**	Factor***	Charge****	Charges	<u>Tax</u>	Consumption Tax)
					(1)			
OL								
All kWh	\$0.00000	\$0.01757	\$0.00012	\$0.00178	\$0.00330	\$0.02277	\$0.00055	\$0.02332

### Luminaire Charges

L	amp Size	All-Night Service	Midnight Service			
Nominal	Nominal Lumens		Monthly		Price Per	Luminaire
Watts	(Approx.)	<u>kWh</u>	<u>kWh</u>	Description	Per Mo.	Per Year
100	3,500	40	19	Mercury Vapor Street	\$10.39	\$124.68
175	7,000	67	31	Mercury Vapor Street	\$12.58	\$150.96
250	11,000	95	44	Mercury Vapor Street	\$14.44	\$173.28
400	20,000	154	71	Mercury Vapor Street	\$17.46	\$209.52
1,000	60,000	388	180	Mercury Vapor Street	\$35.99	\$431.88
250	11,000	95	44	Mercury Vapor Flood	\$15.47	\$185.64
400	20,000	154	71	Mercury Vapor Flood	\$18.78	\$225.36
1,000	60,000	388	180	Mercury Vapor Flood	\$32.01	\$384.12
100	3,500	40	19	Mercury Vapor Power Bracket	\$10.51	\$126.12
175	7,000	67	31	Mercury Vapor Power Bracket	\$11.80	\$141.60
50	4,000	21	10	Sodium Vapor Street	\$10.61	\$127.32
100	9,500	43	20	Sodium Vapor Street	\$12.11	\$145.32
150	16,000	60	28	Sodium Vapor Street	\$12.16	\$145.92
250	30,000	101	47	Sodium Vapor Street	\$15.58	\$186.96
400	50,000	161	75	Sodium Vapor Street	\$19.99	\$239.88
1,000	140,000	398	185	Sodium Vapor Street	\$35.53	\$426.36
150	16,000	60	28	Sodium Vapor Flood	\$14.23	\$170.76
250	30,000	101	47	Sodium Vapor Flood	\$17.02	\$204.24
400	50,000	161	75	Sodium Vapor Flood	\$19.52	\$234.24
1,000	140,000	398	185	Sodium Vapor Flood	\$35.85	\$430.20
50	4,000	21	10	Sodium Vapor Power Bracket	\$9.71	\$116.52
100	9,500	43	20	Sodium Vapor Power Bracket	\$11.07	\$132.84
175	8,800	66	31	Metal Halide Street	\$16.26	\$195.12
250	13,500	92	43	Metal Halide Street	\$17.81	\$213.72
400	23,500	148	69	Metal Halide Street	\$18.51	\$222.12
175	8,800	66	31	Metal Halide Flood	\$19.00	\$228.00
250	13,500	92	43	Metal Halide Flood	\$20.62	\$247.44
400	23,500	148	69	Metal Halide Flood	\$20.66	\$247.92
175	8,800	66	31	Metal Halide Power Bracket	\$15.13	\$181.56
250	13,500	92	43	Metal Halide Power Bracket	\$16.17	\$194.04
400	23,500	148	69	Metal Halide Power Bracket	\$17.38	\$208.56
	*					

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

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# SUMMARY OF LOW-INCOME ELECTRIC ASSISTANCE PROGRAM DISCOUNTS

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

#### Rate D

<u>Tier</u>	Percentage of Federal Poverty Guidelines	<u>Discount</u>	Blocks	LI-EAP <u>Discount (1)</u>
1 (2)	176 - 185	5%	Customer Charge	(\$0.51)
			First 250 kWh	(\$0.00604)
			Next 450 kWh	(\$0.00629)
			Excess 700 kWh	\$0.00000
2	151 - 175	7%	Customer Charge	(\$0.72)
			First 250 kWh	(\$0.00846)
			Next 450 kWh	(\$0.00881)
			Excess 700 kWh	\$0.00000
3	126 - 150	18%	Customer Charge	(\$1.85)
			First 250 kWh	(\$0.02175)
			Next 450 kWh	(\$0.02265)
			Excess 700 kWh	\$0.00000
4	101 - 125	33%	Customer Charge	(\$3.39)
			First 250 kWh	(\$0.03988)
			Next 450 kWh	(\$0.04153)
			Excess 700 kWh	\$0.00000
5	76 - 100	48%	Customer Charge	(\$4.93)
			First 250 kWh	(\$0.05800)
			Next 450 kWh	(\$0.06040)
			Excess 700 kWh	\$0.00000
6	0 - 75	70%	Customer Charge	(\$7.19)
			First 250 kWh	(\$0.08459)
			Next 450 kWh	(\$0.08809)
			Excess 700 kWh	\$0.00000

<sup>(1)</sup> Total utility charges from Page 4 (excluding the Electricity Consumption Tax) plus Non-G1 class Fixed Default Service Rate multiplied by the appropriate discount.

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<sup>(2)</sup> Not available to new applicants.

## CALCULATION OF THE STRANDED COST CHARGE

# Uniform per kWh Charge

1.	(Over)/under Recovery - Beginning Balance August 1, 2012	(\$59,251)
2.	Estimated Total Costs (August 2012 - July 2013)	\$210,075
3.	Estimated Interest (August 2012 - July 2013)	<u>(\$760)</u>
4.	Costs to be Recovered $(L.1 + L.2 + L.3)$	\$150,064
5.	Estimated Calendar Month Deliveries in kWh (August 2012 - July 2013)	1,222,406,844
6.	Stranded Cost Charge (\$/kWh) (L.4 / L.5)	\$0.00012
	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	40.00044
2.	Stranded Cost Charge (\$/kWh) (L.6)	\$0.00012
	Class G2 (1)	
3	Estimated G2 Demand Revenue (August 2012 - July 2013)	\$32,826
	Estimated G2 Deliveries in kW (August 2012 - July 2013)  Estimated G2 Deliveries in kW (August 2012 - July 2013)	1,347,415
	Stranded Cost Charge (\$/kW) (L. 8 / L. 9)	\$0.02
٥.	Stranded Cost Charge (\$\psi \km) (L. 6 / L. 9)	φυ.υ2
6.	G2 Energy Revenue (August 2012 - July 2013)	\$8,362
	Estimated G2 Calendar Month Deliveries in kWh (August 2012 - July 2013)	343,234,504
	Stranded Cost Charge (\$/kWh) (L.11 / L.12)	\$0.00002
	<u>Class G1 (1)</u>	
1.	Estimated G1 Demand Revenue (August 2012 - July 2013)	\$31,680
2.	Estimated G1 Deliveries in kVA (August 2012 - July 2013)	1,008,743
3.	Stranded Cost Charge (\$/kVA) (L. 14 / L. 15)	\$0.03
	G1 Energy Revenue (August 2012 - July 2013)	\$11,230
5.	Estimated G1 Calendar Month Deliveries in kWh (August 2012 - July 2013)	<u>357,589,078</u>
6.	Stranded Cost Charge (\$/kWh) (L.17 / L.18)	\$0.00003

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

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## CALCULATION OF THE EXTERNAL DELIVERY CHARGE

1. (Over)/under Recovery - Beginning Balance August 1, 2012	(\$520,071)
2. Estimated Total Costs (August 2012 - July 2013)	\$22,007,166
3. Estimated Interest (August 2012 - July 2013)	(\$9,995)
4. Costs to be Recovered (L.1 + L.2 + L.3)	\$21,477,100
5. Estimated Calendar Month Deliveries in kWh (August 2012 - July 2013)	1,222,406,844
6. External Delivery Charge (\$/kWh)	\$0.01757

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