Proposed Tariff Changes

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Rate D

Availability

Retail Delivery Service under this rate is available for all domestic purposes in an individual private dwelling or an individual apartment and for farm purposes. If electricity is delivered through more than one meter, the charge for electricity delivered through each meter shall be computed separately under this rate.

Character of Service

Service supplied under this rate will be single phase, 60 cycle, alternating current, normally three-wire service at a nominal voltage of 120/240 volts or three-wire 120/208 volts, whichever is available at the location.

Rate Per Month

The rate per month will be the sum of the applicable Customer and Energy Charges subject to the adjustments in this tariff:

Rates for Retail Delivery Service

Customer Charge	\$14.16 per month
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)	
Distribution Charge	4.727
Reliability Enhancement/Vegetation Management	0.047
Total Distribution	4.774
Transmission Service Cost Adjustment	3.460
Stranded Cost Adjustment Factor	(0.095)
Storm Recovery Adjustment Factor	0.000

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Issued by: /s/ Susan L. Fleck
Susan L. Fleck

Off-Peak Use: 16 Hour Control

For all electricity separately metered and delivered between the hours of 11:00 p.m. on each day and 7:00 a.m. on the next day, the price of such electricity shall be:

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge Off Peak Use	4.081
Reliability Enhancement/Vegetation Management	0.047
Total Distribution	4.128
Transmission Service Cost Adjustment	3.460
Stranded Cost Adjustment Factor	(0.095)
Storm Recovery Adjustment Factor	0.000

If a Customer has installed an electric water heater of a type approved by the Company, electricity is delivered to such water heater is supplied only under this rate.

Off-Peak Use: 6 Hour Control

For all electricity separately metered and subject to the Company's right to limit the operation of the bottom water heating element up to 6 hours a day, the price of such electricity shall be:

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge Off Peak Use	4.157
Reliability Enhancement/Vegetation Management	0.047
Total Distribution	4.204
Transmission Service Cost Adjustment	3.460
Stranded Cost Adjustment Factor	(0.095)
Storm Recovery Adjustment Factor	0.000

If a Customer has installed an electric water heater of a type approved by the Company, and electricity delivered to such water heater is supplied only under this rate Farm Use

The availability of the Farm Use Section is limited to those locations which were served under the Farm Use Section of Domestic Rate D, N.H.P.U.C. No. 8 - Electricity immediately prior to

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Susan L. Fleck

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Title: President

Farm Use

The availability of the Farm Use Section is limited to those locations which were served under the Farm Use Section of Domestic Rate D, N.H.P.U.C. No. 8 - Electricity immediately prior to the effective date of this rate. For such farm customers, where all electricity is supplied by the Company, the RATE PER MONTH is modified as follows:

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge*	4.462
Reliability Enhancement/Vegetation Management	0.047
Total Distribution	4.509
Transmission Service Cost Adjustment	3.460
Stranded Cost Adjustment Factor	(0.095)
Storm Recovery Adjustment Factor	0.000

^{*}All Regular Use kilowatt-hours in excess of the greater of the following:

- i. 500 kilowatt-hours
- ii. 100 kilowatt-hours per kilovolt-ampere of transformer capacity needed to serve the Customer

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Susan L. Fleck

Rate D-10 Optional Peak Load Rate

Availability

Retail Delivery Service under this rate is available for all domestic purposes in an individual private dwelling or an individual apartment and for farm purposes to selected customers presently served under Rate D.

If electricity is delivered through more than one meter, the charge for electricity delivered through each meter shall be computed separately under this rate. The availability of this rate will be subject to the Company's ability to obtain the necessary meters and to render such service.

Character of Service

Service supplied under this rate will be single phase, 60 cycle, alternating current, normally three-wire service at a nominal voltage of 120/240 volts or three-wire 120/208 volts, whichever is available at the location.

Rate Per Month

The rate per month will be the sum of the applicable Customer and Energy Charges subject to the adjustments in this tariff:

Rates for Retail Delivery Service

Customer Charge	\$14.16 per month
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)	
Distribution Charge On Peak	10.159
Distribution Charge Off Peak	0.140
Reliability Enhancement/Vegetation Management	0.047
Total Distribution Charge On Peak	10.206
Total Distribution Charge Off Peak	0.187
Transmission Service Cost Adjustment	3.071
Stranded Cost Adjustment Factor	(0.101)
Storm Recovery Adjustment Factor	0.000

Peak hours will be from 8:00 a.m. to 9:00 p.m. daily on Monday through Friday excluding holidays.

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 /s/ Susan L. Fleck

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Rates for Retail Delivery Service

Customer Charge	\$369.08 per month
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)	
Distribution Charge On Peak	0.506
Distribution Charge Off Peak	0.151
Reliability Enhancement/Vegetation Management	0.047
Total Distribution Charge On Peak	0.553
Total Distribution Charge Off Peak	0.198
Transmission Service Cost Adjustment	2.756
Stranded Cost Adjustment Factor	(0.090)
Storm Recovery Adjustment Factor	0.000
Demand Charges Per Kilowatt	
Distribution	\$7.86

Distribution Energy Charges Peak Periods

Peak hours will be from 8:00 a.m. to 9:00 p.m. daily on Monday through Friday excluding holidays.

Off-Peak hours will be from 9:00 p.m. to 8:00 a.m. daily Monday through Friday, and all day on Saturdays, Sundays, and holidays.

Demand

The Demand for each month under ordinary load conditions shall be the greatest of the following:

- 1. The greatest fifteen-minute peak during the peak hours which occurs during such month as measured in kilowatts,
- 2. 90% of the greatest fifteen-minute peak during the peak hours occurring during such month as measured in kilovolt-amperes where the Customer's kilowatt Demand exceeds 75 kilowatts, or
- 3. 80% of the greatest Demand as so determined above during the preceding eleven months.

Any Demands established during the eleven (11) months prior to the application of this rate shall be considered as having been established under this rate.

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General Long Hour Service Rate G-2

<u>Availability</u>

Retail Delivery Service under this rate is available for all purposes except resale subject to the provisions of this section. The sale of electric vehicle charging services to a third party from an electric vehicle charging station shall not be considered resale of electricity. A Customer will take delivery service on this rate if the Company estimates that its average use will be greater than or equal to 20 kW of Demand but is less than 200 kW of Demand. If electricity is delivered through more than one meter, except at the Company's option, the charge for electricity delivered through each meter shall be computed separately under this rate. A customer may be transferred from rate G-2 at its request or at the option of the Company if the customer's twelve (12) month average monthly demand is less than 18 kW of demand for three consecutive months.

If any electricity is delivered hereunder at a given location, then all electricity delivered by the Company at such location shall be furnished hereunder, except such electricity as may be delivered under the provisions of the Limited Commercial Space Heating Rate V.

Character of Service

Service supplied under this rate will be 60 cycle, three-phase alternating current normally at a nominal voltage of 120/208, 277/480, 2400, 4160, 4800, 7200, 13,200 and 13,800 volts. All voltages are not available in every area.

Rate Per Month

The Rate Per Month will be the sum of the applicable Customer, Demand and Energy Charges subject to the adjustments in this tariff.

Rates for Retail Delivery Service

Customer Charge	\$61.54 per month
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)	
Distribution Charge	0.198
Reliability Enhancement/Vegetation Management	0.047
Total Distribution Charge	0.245

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NHPUC NO. 20 - ELECTRICITY DELIVERY LIBERTY UTILITIES

Second Revised Page 101 Superseding First Page 101 Rate G-2

Transmission Service Cost Adjustment 3.079
Stranded Cost Adjustment Factor (0.091)

Storm Recovery Adjustment Factor 0.000

Demand Charges Per Kilowatt

Distribution \$7.91

Demand

The Demand for each month under ordinary load conditions shall be the greatest of the following:

- 1. The greatest fifteen-minute peak during the peak hours which occurs during such month as measured in kilowatts,
- 2. 90% of the greatest fifteen-minute peak occurring during such month as measured in kilovolt-amperes where the Customer's kilowatt Demand exceeds 75 kilowatts, or
- 3. 80% of the greatest Demand as so determined above during the preceding eleven months.

Any Demands established during the eleven months prior to the application of this rate shall be considered as having been established under this rate.

Optional Determination of Demand

However, a Customer who has been served hereunder for one year or more may upon written request have the Demand for each month, beginning with the next month after such request and running for a period of not less than two consecutive months, be based upon the greatest of items a) or b) above. In such case, the Demand Charge and the Energy Charge will be increased by 20% during such period.

High Voltage Metering Adjustment

The Company reserves the right to determine the metering installation. Where service is metered at the Company's supply line voltage, in no case less than 2400 volts, thereby saving the Company transformer losses, a discount of 1% will be allowed from the amount determined under the preceding provisions.

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Susan L. Fleck

General Service Rate G-3

<u>Availability</u>

Retail Delivery Service under this rate is available for all purposes except resale. The sale of electric vehicle charging services to a third party from an electric vehicle charging station shall not be considered resale of electricity. A Customer will take delivery service on this rate if the Company estimates that its average use will be less than 20 kW of demand. If electricity is delivered through more than one meter, except at the Company's option, the charge for electricity delivered through each meter shall be computed separately under this rate.

Character of Service

Service supplied under this rate will be 60 cycle, alternating current either:

- a) Single-phase normally three-wire at a nominal voltage of 120/240 volts.
- b) Three-phase secondary normally at a nominal voltage of 120/208, or 277/480 volts.
- c) Three-phase primary normally at a nominal voltage of 2400, 4160, 4800, 7200, 13,200 or 13,800 volts.

All voltages are not available in every area.

Rate Per Month

The rate per month will be the sum of the Customer and Energy Charges subject to the adjustments in this tariff:

Rates for Retail Delivery Service

Customer Charge

\$14.16 per month

However, if the KVA transformer capacity needed to serve a customer exceeds 25 KVA, the minimum charge will be increased by \$2.51 for each KVA in excess of 25 KVA.

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge	4.488
Reliability Enhancement/Vegetation Management	0.047
Total Distribution Charge	4.535
Transmission Service Cost Adjustment	3.098
Stranded Cost Adjustment Factor	(0.092)
Storm Recovery Adjustment Factor	0.000

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Outdoor Lighting Service Rate M

<u>Availability</u>

Public Lighting

Available for Street or Highways and areas within the public domain for customers designated as governmental entities, inclusive of the state, municipalities, or other public authorities. Installations on limited access highways, tunnels, bridges and the access and egress ramps thereto are subject to the Special Rate Conditions of this tariff.

Private Lighting

Available to private customers for outdoor lighting of areas on private property where necessary fixtures can be supported on existing poles and where such service can be supplied from existing secondary distribution facilities.

In special circumstances outlined in the pole and accessory section below, the Company will install a wooden pole.

Lighting Services

Service under this rate is for full-night service street lighting whereby the luminaire operates for the entire night time period pursuant to the Hours of Operation provision below. In addition, customers may, at their option, take advantage of part-night service in which the luminaire operates for a portion of the night pursuant to the Hours of Operation provision below. Customers may select the part-night service option at the time of lighting installation or at any time during service. Any request to select the part-time night service option must be made in writing.

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge	0.000
Reliability Enhancement/Vegetation Management	0.047
Total Distribution	0.047
Transmission Service Cost Adjustment	1.879
Stranded Cost Adjustment Factor	(0.092)
Storm Recovery Adjustment Factor	0.000

No further installation or relocation of Incandescent and Mercury Vapor lights will be made after the effective date of this rate.

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Pole and Accessory Charge

An additional annual charge enumerated below will be applied where the Company is requested to furnish a suitable wood pole for the sole purpose of supporting a luminaire. If at a future date the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated. This pole may not be more than one (1) span from the existing secondary service located along a roadway or thoroughfare, and must be reachable for mechanized equipment.

Description	Monthly Price Per Unit	
Overhead Service		
Wood Poles	\$8.77	
Underground Service – Non-Metallic Standard		
Fiberglass – Direct Embedded	\$9.08	
Fiberglass with Foundation < 25 ft.	\$15.42	
Fiberglass with Foundation >= 25 ft.	\$25.76	
Metal Poles – Direct Embedded	\$18.37	
Metal Poles with Foundation	on \$22.16	

Other Charges

Pursuant to RSA 9-E:4, the Company provides a part-night service that, when requested by a customer, will require the replacement of the photoelectric control that will allow for the operation of the luminaire for a portion of the night. The Company shall assess the customer a Part Night Charge of \$150 for the installation of each photoelectric control that must be replaced in order for part-night service to be operational and for the removal of such photoelectric control upon the customer's request to return to full-night service. For installation or removal of each photoelectric control made during a scheduled maintenance visit or during the installation of a new outdoor lighting service, the Company shall assess the customer a Part Night Charge of \$20 for the installation or removal of each such photoelectric control. The Part Night Charge does not include the cost or fees associated with any work-zone protection, traffic control services and/or permits required to perform the customer requested change, all of which shall be the responsibility of the customer.

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The energy charges for each luminaire will be determined by multiplying the current energy charges per kilowatt-hour by the average monthly kilowatt-hours shown in the following table:

All-Night Service Option:

The monthly kilowatt-hours and distribution rates for each luminaire served under the all-night service option are shown below.

For New and Existing Installations:

Lamp Light Output	Nominal Power Rating]	Montl	nlv KV	WH p	er Lui	minaiı	æ				Monthly Distribution
Lumens	Watts	Jan	<u>Feb</u>			May				Sep	Oct	Nov	Dec	Rate
High Pressure Sodium Roadway:														
4,000	50	22	18	19	16	16	14	15	16	18	20	20	22	\$7.43
9,600	100	43	37	37	33	33	29	30	33	35	39	41	44	\$9.02
27,500	250	108	92	93	82	78	72	76	82	88	98	102	110	\$15.86
50,000	400	172	147	149	131	125	115	121	132	140	157	164	175	\$20.66
High Pre	ssure Soc	dium l	Post T	op:										
9,600		43	37	37	33	33	29	30	33	35	39	41	44	\$10.39
High Pressure Sodium Flood:														
27,500	250	108	92	93	82	78	72	76	82	88	98	102	110	\$15.99
50,000	400	172	147	149	131	125	115	121	132	140	157	164	175	\$22.09

For Existing Installations Only:

Lamp Light Output Lumens	Nominal Power Rating <u>Watts</u>	<u>Jan</u>	<u>Feb</u>		Montl Apr			er Lui Jul	minai Aug		Oct	Nov		Monthly Distribution <u>Rate</u>
Incandes		44	38	38	34	32	30	31	34	36	41	42	45	\$9.94
	Vapor R			10	1.0	1.0	1 /	1.5	16	10	20	20	22	ф 7 10
4,000 8,000 22,000	175	22 43 108	18 37 92	19 37 93	16 33 82	16 33 78	14 29 72	15 30 76	16 33 82	18 35 88	20 39 98	20 41 102	22 44 110	\$7.18 \$8.75 \$16.55
63,000		172	147	149	131	125	115	121	132	140	157	164	175	\$31.40
Mercury 22,000 63,000		108 172	92 147	93 149	82 131	78 125	72 115	76 121	82 132	88 140	98 157	102 164	110 175	\$18.30 \$31.60

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For New and Existing Installations:

Lamp Light Output Lumens	Nominal Power Rating <u>Watts</u>	Jan	Feb						minaiı Aug		Oct	Nov	Dec	Monthly Distribution Rate
					•	•				•				
LED:														
3,000		13	11	11	10	9	9	9	10	11	12	12	13	\$10.98
5,000		22	18	19	16	16	14	15	16	18	20	20	22	\$11.43
16,000		56	48	48	42	40	37	39	43	46	51	53	57	\$13.21
21,000	190	82	70	71	62	59	55	58	62	67	75	78	83	\$17.40
LED Un	derground	d Res	identi	al Dev	velopi	nents:	<u>.</u>							
5,000	50	22	18	19	16	16	14	15	16	18	20	20	22	\$12.57
LED Flo	od:													
9,400	90	39	33	34	29	28	26	27	30	32	35	37	39	\$12.67
14,600	130	56	48	48	42	40	37	39	43	46	51	53	57	\$13.87
,														
LED Bar	rn:													
4,800	50	22	18	19	16	16	14	15	16	18	20	20	22	\$4.84

Limitations on Availability

The availability of this rate to any Customer is contingent upon the availability to the Company of personnel and/or other resources necessary to perform the conversion of existing Fixtures.

Special Rate Conditions

Charges for the operation of outdoor lights may be increased if, in the Company's opinion, lights are to be installed in locations or under conditions such that estimated income will be insufficient to justify the estimated cost of construction.

Billings

One-twelfth of the annual price of luminaires, poles and accessories plus energy charges, including adjustments, will be billed each month beginning with the month following the month in which service is rendered.

Luminaire Charges and Pole and Accessory Charges will be based on the monthly rates above as measured from the date of the prior bill to the current bill date.

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Character of Service

Service supplied under this rate will be single phase, 60 cycle, alternating current, normally threewire service at a nominal voltage of 120/240 volts or three-wire 120/208 volts, whichever is available at the location.

Rate Per Month

The rate per month will be the sum of the applicable Customer and Energy Charges subject to the adjustments in this tariff.

Rates for Retail Delivery Service

Customer Charge	\$14.16 per month
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)	
Distribution Charge	3.905
Reliability Enhancement/Vegetation Management	0.047
Total Distribution Charge	3.952
Transmission Service Cost Adjustment	3.507
Stranded Cost Adjustment Factor	(0.108)
Storm Recovery Adjustment Factor	0.000

Terms of Agreement

A Customer served under this rate must provide the Company with one-year prior written notice before installing additional generation for its own use. This notice provision shall be waived with respect to the installation of on-site non-emergency generation from renewable energy resources. Renewable energy resources shall mean fuel cells (including natural gas powered fuel cells), and emerging power generation technologies that produce electricity from wind energy, solar energy, small-scale hydro power, ocean power, landfill gas, sustainably managed biomass, and future clean renewable technologies.

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NHPUC NO. 20 - ELECTRICITY DELIVERY LIBERTY UTILITIES

Second Revised Page 116 Superseding First Page 116 Rate V

Rates for Retail Delivery Service

Customer Charge	\$14.16 per month
Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)	
Distribution Charge	4.615
Reliability Enhancement/Vegetation Management	0.047
Total Distribution Charge	4.662
Transmission Service Cost Adjustment	3.111
Stranded Cost Adjustment Factor	(0.097)
Storm Recovery Adjustment Factor	0.000

Terms of Agreement

A Customer served under this rate must provide the Company with one-year prior written notice before installing additional on-site, non-emergency generation for its own use. This notice provision shall be waived with respect to the installation of on-site non-emergency generation from renewable energy resources. Renewable energy resources shall mean fuel cells (including natural gas powered fuel cells), and emerging power generation technologies that produce electricity from wind energy, solar energy, small-scale hydro power, ocean power, landfill gas, sustainably managed biomass, and future clean renewable technologies.

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Susan L. Fleck

RATES EFFECTIVE MAY 1, 2019 FOR USAGE ON AND AFTER MAY 1, 2019

					1 010 00/10	JE ON AND A		Storm						
		Di	istribution	REP/	Net Distribution	Transmission	Stranded Cost	Recovery Adjustment	System Benefits	Electricity Consumption	Total Delivery	Energy		Total
Rate	Blocks		Charge	VMP	Charge	Charge	Charge	Factor	Charge	Tax	Service	Service		Rate
ъ.	Customer Charge	\$	14.16		14.16						14.16		\$	14.1
D	All kWh	\$	0.04727	0.00047	0.04774	0.03460	(0.00095)	-	0.00535	_	0.08674	0.08299	\$	0.1697
Off Peak Water Heating Use 16	All kWh	\$	0.04081	0.00047	0.04128	0.03460	(0.00095)	-	0.00535	-	0.08028	0.08299	\$	0.1632
Hour Control ¹														
Off Peak Water														
Heating Use 6	All kWh	\$	0.04157	0.00047	0.04204	0.03460	(0.00095)	-	0.00535	-	0.08104	0.08299	\$	0.1640
Hour Control ¹				0.000.45		0.02140	(0.0000.5)		0.00505			0.00000	_	
Farm ¹	All kWh	\$	0.04462	0.00047	0.04509	0.03460	(0.00095)	-	0.00535	-	0.08409	0.08299		0.167
	Customer Charge	\$	14.16		14.16						14.16		\$	14.
D-10	On Peak kWh	\$	0.10159	0.00047	0.10206	0.03071	(0.00101)	-	0.00535	-	0.13711	0.08299	\$	
	Off Peak kWh	\$	0.00140	0.00047	0.00187	0.03071	(0.00101)	-	0.00535	-	0.03692	0.08299	\$	
	Customer Charge	\$	369.08		369.08						369.08		\$	369.
	Demand Charge	\$	7.86		7.86						7.86		\$	7.
	On Peak kWh	\$	0.00506	0.00047	0.00553	0.02756	(0.00090)	-	0.00535	-	0.03754			
									Effec	tive 2/1/19, usage	on or after	0.12864	\$	0.166
									Effec	tive 3/1/19, usage	on or after	0.10066	\$	0.138
G-1									Effec	tive 4/1/19, usage	on or after	0.07542	\$	0.112
									Effec	tive 5/1/19, usage	on or after	0.06745	\$	0.104
									Effec	tive 6/1/19, usage	on or after	0.05429	\$	0.091
										tive 7/1/19, usage		0.05966	\$	0.097
	Off Peak kWh	\$	0.00151	0.00047	0.00198	0.02756	(0.00090)	-	0.00535	-	0.03399			
							,		Effec	tive 2/1/19, usage	on or after	0.12864	\$	0.162
										tive 3/1/19, usage		0.10066	\$	0.134
										tive 4/1/19, usage		0.07542	\$	
										tive 5/1/19, usage		0.06745		0.101
										tive 6/1/19, usage		0.05429	\$	
										tive 0/1/19, usage		0.05429	-	0.093
	Customer Charge	\$	61.54		61.54				Lifet	uive //1/19, usage	61.54	0.03900	\$	61.
		\$			7.91						7.91		\$	
	Demand Charge		7.91	0.00045		0.02070	(0.00001)		0.00525					7.
	All kWh	\$	0.00198	0.00047	0.00245	0.03079	(0.00091)	-	0.00535	-	0.03768	0.42054	\$	
										etive 2/1/19, usage		0.12864	\$	0.166
G-2										etive 3/1/19, usage		0.10066	\$	
										etive 4/1/19, usage		0.07542	\$	0.113
										etive 5/1/19, usage		0.06745	\$	
									Effec	etive 6/1/19, usage	on or after	0.05429		0.091
									Effec	tive 7/1/19, usage	on or after	0.05966	\$	0.097
G-3	Customer Charge	\$	14.16		14.16						14.16		\$	14.
Q-J	All kWh	\$	0.04488	0.00047	0.04535	0.03098	(0.00092)	-	0.00535		0.08076	0.08299	\$	0.163
M	All kWh	\$	-	0.00047	0.00047	0.01879	(0.00092)	-	0.00535	-	0.02369	0.08299	\$	0.106
T	Customer Charge	\$	14.16		14.16						14.16		\$	14.
1	All kWh	\$	0.03905	0.00047	0.03952	0.03507	(0.00108)	-	0.00535	-	0.07886	0.08299	\$	0.161
***	Minimum Charge	\$	14.16		14.16						14.16		\$	14.
V	All kWh	\$	0.04615	0.00047	0.04662	0.03111	(0.00097)	_	0.00535	_		0.08299		0.165
	15 17 11	Ψ	5.0 1015	3.000 17	0.0.1002	0.05111	(3.000)1)		0.00000		J.00#11	0.00277	Ψ	3.135

¹ Rate is a subset of Domestic Rate D

 Dated:
 April xx, 2019
 Issued by: /s/Susan L. Fleck

 Effective:
 May 1, 2019
 Susan L. Fleck

 Title:
 President

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Rate D

Availability

Retail Delivery Service under this rate is available for all domestic purposes in an individual private dwelling or an individual apartment and for farm purposes. If electricity is delivered through more than one meter, the charge for electricity delivered through each meter shall be computed separately under this rate.

Character of Service

Service supplied under this rate will be single phase, 60 cycle, alternating current, normally three-wire service at a nominal voltage of 120/240 volts or three-wire 120/208 volts, whichever is available at the location.

Rate Per Month

The rate per month will be the sum of the applicable Customer and Energy Charges subject to the adjustments in this tariff:

Rates for Retail Delivery Service

Customer Charge \$\frac{14.16}{14.02}\$ per month

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge First 250 kWh	4.299
Distribution Charge Excess kWh	4.883 4.727
Reliability Enhancement/Vegetation Management	0.000 <u>0.047</u>
Total Distribution First 250 kWh	4.299 4.774
Total Distribution Excess 250 kWh	4.883
Transmission Service Cost Adjustment	3.460
Stranded Cost Adjustment Factor	(0.095)
Storm Recovery Adjustment Factor	0.000

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Off-Peak Use: 16 Hour Control

For all electricity separately metered and delivered between the hours of 11:00 p.m. on each day and 7:00 a.m. on the next day, the price of such electricity shall be:

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge Off Peak Use	<u>4.0394.081</u>
Reliability Enhancement/Vegetation Management	0.000 <u>0.047</u>
Total Distribution	<u>4.128</u> 4.039
Transmission Service Cost Adjustment	3.460
Stranded Cost Adjustment Factor	(0.095)
Storm Recovery Adjustment Factor	0.000

If a Customer has installed an electric water heater of a type approved by the Company, electricity is delivered to such water heater is supplied only under this rate.

Off-Peak Use: 6 Hour Control

For all electricity separately metered and subject to the Company's right to limit the operation of the bottom water heating element up to 6 hours a day, the price of such electricity shall be:

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge Off Peak Use	4.114 <u>4.157</u>
Reliability Enhancement/Vegetation Management	0.000 <u>0.047</u>
Total Distribution	<u>4.1144.204</u>
Transmission Service Cost Adjustment	3.460
Stranded Cost Adjustment Factor	(0.095)
Storm Recovery Adjustment Factor	0.000

If a Customer has installed an electric water heater of a type approved by the Company, and electricity delivered to such water heater is supplied only under this rate Farm Use

The availability of the Farm Use Section is limited to those locations which were served under the Farm Use Section of Domestic Rate D, N.H.P.U.C. No. 8 - Electricity immediately prior to

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Effective:	June May 1, 2019 8	Title:	President

Farm Use

The availability of the Farm Use Section is limited to those locations which were served under the Farm Use Section of Domestic Rate D, N.H.P.U.C. No. 8 - Electricity immediately prior to the effective date of this rate. For such farm customers, where all electricity is supplied by the Company, the RATE PER MONTH is modified as follows:

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge*	<u>4.4164.462</u>
Reliability Enhancement/Vegetation Management	0.000 <u>0.047</u>
Total Distribution	<u>4.4164.509</u>
Transmission Service Cost Adjustment	3.460
Stranded Cost Adjustment Factor	(0.095)
Storm Recovery Adjustment Factor	0.000

^{*}All Regular Use kilowatt-hours in excess of the greater of the following:

- i. 500 kilowatt-hours
- ii. 100 kilowatt-hours per kilovolt-ampere of transformer capacity needed to serve the Customer

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Susan L. Fleck

Rate D-10 Optional Peak Load Rate

Availability

Retail Delivery Service under this rate is available for all domestic purposes in an individual private dwelling or an individual apartment and for farm purposes to selected customers presently served under Rate D.

If electricity is delivered through more than one meter, the charge for electricity delivered through each meter shall be computed separately under this rate. The availability of this rate will be subject to the Company's ability to obtain the necessary meters and to render such service.

Character of Service

Service supplied under this rate will be single phase, 60 cycle, alternating current, normally three-wire service at a nominal voltage of 120/240 volts or three-wire 120/208 volts, whichever is available at the location.

Rate Per Month

The rate per month will be the sum of the applicable Customer and Energy Charges subject to the adjustments in this tariff:

Rates for Retail Delivery Service

Customer Charge	\$ 14.02 14.16 per
month	

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge On Peak	10.054 <u>10.159</u>
Distribution Charge Off Peak	0.139 <u>0.140</u>
Reliability Enhancement/Vegetation Management	
	0.000 <u>0.047</u>
Total Distribution Charge On Peak	10.05 4 <u>10.206</u>
Total Distribution Charge Off Peak	0.139 <u>0.187</u>
Transmission Service Cost Adjustment	3.071
Stranded Cost Adjustment Factor	(0.101)
Storm Recovery Adjustment Factor	0.000

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Susan L. Fleck

NHPUC NO. 20 - ELECTRICITY DELIVERY LIBERTY UTILITIES

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Peak hours will be from 8:00 a.m. to 9:00 p.m. daily on Monday through Friday excluding holidays.

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Rates for Retail Delivery Service

Customer Charge	\$365.24369.08 per month
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Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge On Peak	0.501 <u>0.506</u>
Distribution Charge Off Peak	0.150 <u>0.151</u>
Reliability Enhancement/Vegetation Management	0.000 <u>0.047</u>
Total Distribution Charge On Peak	0.501 <u>0.553</u>
Total Distribution Charge Off Peak	0.150 <u>0.198</u>
Transmission Service Cost Adjustment	2.756
Stranded Cost Adjustment Factor	(0.090)
Storm Recovery Adjustment Factor	0.000

Demand Charges Per Kilowatt

Distribution \$7.787.86

Distribution Energy Charges Peak Periods

Peak hours will be from 8:00 a.m. to 9:00 p.m. daily on Monday through Friday excluding holidays.

Off-Peak hours will be from 9:00 p.m. to 8:00 a.m. daily Monday through Friday, and all day on Saturdays, Sundays, and holidays.

Demand

The Demand for each month under ordinary load conditions shall be the greatest of the following:

- 1. The greatest fifteen-minute peak during the peak hours which occurs during such month as measured in kilowatts,
- 2. 90% of the greatest fifteen-minute peak during the peak hours occurring during such month as measured in kilovolt-amperes where the Customer's kilowatt Demand exceeds 75 kilowatts, or
- 3. 80% of the greatest Demand as so determined above during the preceding eleven months.

Any Demands established during the eleven (11) months prior to the application of this rate shall be considered as having been established under this rate.

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Susan L. Fleck
Effective: June May 1, 20198 Title: President

General Long Hour Service Rate G-2

Availability

Retail Delivery Service under this rate is available for all purposes except resale subject to the provisions of this section. The sale of electric vehicle charging services to a third party from an electric vehicle charging station shall not be considered resale of electricity. A Customer will take delivery service on this rate if the Company estimates that its average use will be greater than or equal to 20 kW of Demand but is less than 200 kW of Demand. If electricity is delivered through more than one meter, except at the Company's option, the charge for electricity delivered through each meter shall be computed separately under this rate. A customer may be transferred from rate G-2 at its request or at the option of the Company if the customer's twelve (12) month average monthly demand is less than 18 kW of demand for three consecutive months.

If any electricity is delivered hereunder at a given location, then all electricity delivered by the Company at such location shall be furnished hereunder, except such electricity as may be delivered under the provisions of the Limited Commercial Space Heating Rate V.

Character of Service

Service supplied under this rate will be 60 cycle, three-phase alternating current normally at a nominal voltage of 120/208, 277/480, 2400, 4160, 4800, 7200, 13,200 and 13,800 volts. All voltages are not available in every area.

Rate Per Month

The Rate Per Month will be the sum of the applicable Customer, Demand and Energy Charges subject to the adjustments in this tariff.

Rates for Retail Delivery Service

Customer Charge \$\frac{60.90}{61.54}\$ per month

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge	0.196 0.198
Reliability Enhancement/Vegetation Management	0.000 <u>0.047</u>
Total Distribution Charge	0.196 <u>0.245</u>

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Rate G-2

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Transmission Service Cost Adjustment 3.079 Stranded Cost Adjustment Factor (0.091)

Storm Recovery Adjustment Factor 0.000

Demand Charges Per Kilowatt

Distribution \$7.83<u>7.91</u>

Demand

The Demand for each month under ordinary load conditions shall be the greatest of the following:

- 1. The greatest fifteen-minute peak during the peak hours which occurs during such month as measured in kilowatts,
- 2. 90% of the greatest fifteen-minute peak occurring during such month as measured in kilovolt-amperes where the Customer's kilowatt Demand exceeds 75 kilowatts, or
- 3. 80% of the greatest Demand as so determined above during the preceding eleven months.

Any Demands established during the eleven months prior to the application of this rate shall be considered as having been established under this rate.

Optional Determination of Demand

However, a Customer who has been served hereunder for one year or more may upon written request have the Demand for each month, beginning with the next month after such request and running for a period of not less than two consecutive months, be based upon the greatest of items a) or b) above. In such case, the Demand Charge and the Energy Charge will be increased by 20% during such period.

High Voltage Metering Adjustment

The Company reserves the right to determine the metering installation. Where service is metered at the Company's supply line voltage, in no case less than 2400 volts, thereby saving the Company transformer losses, a discount of 1% will be allowed from the amount determined under the preceding provisions.

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NHPUC NO. 20 - ELECTRICITY DELIVERY LIBERTY UTILITIES

First Second Revised Page 101 Superseding Original First Page 101 Rate G-2

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Susan L. Fleck

General Service Rate G-3

Availability

Retail Delivery Service under this rate is available for all purposes except resale. The sale of electric vehicle charging services to a third party from an electric vehicle charging station shall not be considered resale of electricity. A Customer will take delivery service on this rate if the Company estimates that its average use will be less than 20 kW of demand. If electricity is delivered through more than one meter, except at the Company's option, the charge for electricity delivered through each meter shall be computed separately under this rate.

Character of Service

Service supplied under this rate will be 60 cycle, alternating current either:

- a) Single-phase normally three-wire at a nominal voltage of 120/240 volts.
- b) Three-phase secondary normally at a nominal voltage of 120/208, or 277/480 volts.
- c) Three-phase primary normally at a nominal voltage of 2400, 4160, 4800, 7200, 13,200 or 13,800 volts.

All voltages are not available in every area.

Rate Per Month

The rate per month will be the sum of the Customer and Energy Charges subject to the adjustments in this tariff:

Rates for Retail Delivery Service

Customer Charge

\$14.0214.16 per month

However, if the KVA transformer capacity needed to serve a customer exceeds 25 KVA, the minimum charge will be increased by \$2.48-51 for each KVA in excess of 25 KVA.

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

	ion Charge ty Enhancement/Vegetation Managemo	ent		4.442 <u>4.488</u> 0.000 <u>0.047</u>
Total Dis	stribution Charge			4.442 <u>4.535</u>
	ssion Service Cost Adjustment Cost Adjustment Factor			3.098 (0.092)
Storm Re	ecovery Adjustment Factor			0.000
Issued:	June <u>April xx</u> 15, 201 <u>9</u> 8	Issued by:	/s/ Susan L. Fleck Susan L. Fleck	
Effective:	June - <u>May</u> 1, 201 <u>9</u> 8	Title:	<u>President</u>	

Outdoor Lighting Service Rate M

Availability

Public Lighting

Available for Street or Highways and areas within the public domain for customers designated as governmental entities, inclusive of the state, municipalities, or other public authorities. Installations on limited access highways, tunnels, bridges and the access and egress ramps thereto are subject to the Special Rate Conditions of this tariff.

Private Lighting

Available to private customers for outdoor lighting of areas on private property where necessary fixtures can be supported on existing poles and where such service can be supplied from existing secondary distribution facilities.

In special circumstances outlined in the pole and accessory section below, the Company will install a wooden pole.

Lighting Services

Service under this rate is for full-night service street lighting whereby the luminaire operates for the entire night time period pursuant to the Hours of Operation provision below. In addition, customers may, at their option, take advantage of part-night service in which the luminaire operates for a portion of the night pursuant to the Hours of Operation provision below. Customers may select the part-night service option at the time of lighting installation or at any time during service. Any request to select the part-time night service option must be made in writing.

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge	0.000
Reliability Enhancement/Vegetation Management	0.000 <u>0.047</u>
Total Distribution	0.000 <u>0.047</u>
Transmission Service Cost Adjustment	1.879
Stranded Cost Adjustment Factor	(0.092)
Storm Recovery Adjustment Factor	0.000

No further installation or relocation of Incandescent and Mercury Vapor lights will be made after the effective date of this rate.

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Pole and Accessory Charge

An additional annual charge enumerated below will be applied where the Company is requested to furnish a suitable wood pole for the sole purpose of supporting a luminaire. If at a future date the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated. This pole may not be more than one (1) span from the existing secondary service located along a roadway or thoroughfare, and must be reachable for mechanized equipment.

Description	Monthly Price Per Unit
Overhead Service	
Wood Poles	\$ 8.68 <u>8.77</u>
Underground Service – Non-Metallic Sta	ndard
Fiberglass – Direct Embedded	\$ 8.99 <u>9.08</u>
Fiberglass with Foundation < 25 ft.	\$ 15.26 <u>15.42</u>
Fiberglass with Foundation >= 25 ft.	\$ 25.49 <u>25.76</u>
Metal Poles – Direct Embedded	\$ 18.18 <u>18.37</u>
Metal Poles with Foundation	\$ 21.93 22.16

Other Charges

Pursuant to RSA 9-E:4, the Company provides a part-night service that, when requested by a customer, will require the replacement of the photoelectric control that will allow for the operation of the luminaire for a portion of the night. The Company shall assess the customer a Part Night Charge of \$150 for the installation of each photoelectric control that must be replaced in order for part-night service to be operational and for the removal of such photoelectric control upon the customer's request to return to full-night service. For installation or removal of each photoelectric control made during a scheduled maintenance visit or during the installation of a new outdoor lighting service, the Company shall assess the customer a Part Night Charge of \$20 for the installation or removal of each such photoelectric control. The Part Night Charge does not include the cost or fees associated with any work-zone protection, traffic control services and/or permits required to perform the customer requested change, all of which shall be the responsibility of the customer.

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Susan L. Fleck Effective: June-May 1, 20198 Title: President

The energy charges for each luminaire will be determined by multiplying the current energy charges per kilowatt-hour by the average monthly kilowatt-hours shown in the following table:

All-Night Service Option:

The monthly kilowatt-hours and distribution rates for each luminaire served under the all-night service option are shown below.

For New and Existing Installations:

Lamp Light	Nomina Power	1											Monthly
Output	Rating			1	Montl	ılv K	WH n	er I 111	minaiı	·e			Distribution
Lumens	_	Jan	Feb	Mar				Jul			Oct	Nov	
Lamens	<u>vv atts</u>	<u>3 a 1 1 </u>	100	IVIUI	<u>11p1</u>	iviay	Juii	Jui	riug	<u>вер</u>	<u> </u>	1101	Dec Rate
High Pre	ssure So	dium l	Roady	way:									
4,000		22	18	19	16	16	14	15	16	18	20	20	22 \$ 7.36 7.43
9,600		43	37	37	33	33	29	30	33	35	39	41	44 \$ 8.93 9.02
27,500	250	108	92	93	82	78	72	76	82	88	98	102	110\$ 15.70 15.86
50,000	400	172	147	149	131	125	115	121	132	140	157	164	175\$ 20.45 <u>20.66</u>
High Pre	essure So	dium]	Post 7	Top:									
9,600		43	37	37	33	33	29	30	33	35	39	41	44\$ 10.29 <u>10.39</u>
High Pre	essure So	dium l	Flood										
27,500		108	92	<u>.</u> 93	82	78	72	76	82	88	98	102	110\$ 15.83 15.99
50,000		172	147	149	131	125	115	121	132	140	157	164	175\$ 21.86 22.09
For Exis	ting Insta	ıllatio	ns On	lv:									·
	Ü			-3.									
Lamp	Nomina	l											
													N. f. 41.1
Light	Power			1	N / 0 41	-1 IZI	X/II	a., T					Monthly
Output	Rating	Lon	Ech						minaiı		Oat	Nov	Distribution
	Rating	<u>Jan</u>	<u>Feb</u>			nly K' <u>May</u>					<u>Oct</u>	Nov	
Output <u>Lumens</u>	Rating Watts	<u>Jan</u>	Feb								Oct	Nov	Distribution
Output	Rating Watts	<u>Jan</u> 44	<u>Feb</u> 38								Oct 41	<u>Nov</u> 42	Distribution
Output Lumens Incandes 1,000	Rating Watts scent: 103	44	38	Mar	<u>Apr</u>	May	<u>Jun</u>	<u>Jul</u>	Aug	<u>Sep</u>			Distribution Dec Rate
Output Lumens Incandes 1,000 Mercury	Rating Watts cent: 103 Vapor R	44 Loadw	38 a <u>y:</u>	<u>Mar</u> 38	<u>Apr</u> 34	<u>May</u> 32	<u>Jun</u> 30	<u>Jul</u> 31	<u>Aug</u> 34	<u>Sep</u> 36	41	42	Distribution Dec Rate 45 \$9.849.94
Output Lumens Incandes 1,000 Mercury 4,000	Rating Watts cent: 103 Vapor R 100	44 toadwa 22	38 ay: 18	Mar3819	<u>Apr</u> 34	32 16	<u>Jun</u> 30	<u>Jul</u> 31	Aug 34 16	Sep3618	41	42 20	Distribution Rate 45 \$9.849.94 22 \$7.117.18
Output Lumens Incandes 1,000 Mercury 4,000 8,000	Rating Watts Scent: 103 Vapor R 100 175	44 22 43	38 ay: 18 37	38 19 37	34 16 33	32 16 33	30 14 29	31 15 30	Aug 34 16 33	Sep361835	41 20 39	42 20 41	Distribution Rate 45 \$9.849.94 22 \$7.117.18 44 \$8.668.75
Output Lumens Incandes 1,000 Mercury 4,000 8,000 22,000	Rating Watts Scent: 103 Vapor R 100 175 400	44 20adw 22 43 108	38 <u>ay:</u> 18 37 92	38 19 37 93	34 16 33 82	32 16 33 78	30 14 29 72	31 15 30 76	34 16 33 82	36 18 35 88	41 20 39 98	42 20 41 102	Distribution Dec Rate 45 \$9.849.94 22 \$7.117.18 44 \$8.668.75 110\$16.3816.55
Output Lumens Incandes 1,000 Mercury 4,000 8,000	Rating Watts Scent: 103 Vapor R 100 175 400	44 22 43	38 ay: 18 37	38 19 37	34 16 33	32 16 33	30 14 29	31 15 30	Aug 34 16 33	Sep361835	41 20 39	42 20 41	Distribution Rate 45 \$9.849.94 22 \$7.117.18 44 \$8.668.75
Output <u>Lumens</u> Incandes 1,000 Mercury 4,000 8,000 22,000 63,000 Mercury	Rating Watts Scent: 103 Vapor R 100 175 400 1000 Vapor F	44 22 43 108 172 llood:	38 <u>ay:</u> 18 37 92 147	38 19 37 93 149	34 16 33 82 131	32 16 33 78 125	30 14 29 72 115	31 15 30 76 121	34 16 33 82 132	36 18 35 88 140	20 39 98 157	20 41 102 164	Distribution Dec Rate 45 \$9.849.94 22 \$7.117.18 44 \$8.668.75 110\$16.3816.55 175\$31.0831.40
Output Lumens Incandes 1,000 Mercury 4,000 8,000 22,000 63,000 Mercury 22,000	Rating Watts Scent: 103 Vapor R 100 175 400 1000 Vapor F 400	44 22 43 108 172 100d: 108	38 <u>ay:</u> 18 37 92 147	38 19 37 93 149	34 16 33 82 131	32 16 33 78 125	30 14 29 72 115	31 15 30 76 121	34 16 33 82 132	36 18 35 88 140 88	41 20 39 98 157	42 20 41 102 164	Distribution Dec Rate 45 \$9.849.94 22 \$7.117.18 44 \$8.668.75 110\$16.3816.55 175\$31.0831.40
Output <u>Lumens</u> Incandes 1,000 Mercury 4,000 8,000 22,000 63,000 Mercury	Rating Watts Scent: 103 Vapor R 100 175 400 1000 Vapor F 400	44 22 43 108 172 llood:	38 <u>ay:</u> 18 37 92 147	38 19 37 93 149	34 16 33 82 131	32 16 33 78 125	30 14 29 72 115	31 15 30 76 121	34 16 33 82 132	36 18 35 88 140	20 39 98 157	20 41 102 164	Distribution Dec Rate 45 \$9.849.94 22 \$7.117.18 44 \$8.668.75 110\$16.3816.55 175\$31.0831.40
Output Lumens Incandes 1,000 Mercury 4,000 8,000 22,000 63,000 Mercury 22,000	Rating Watts Scent: 103 Vapor R 100 175 400 1000 Vapor F 400	44 22 43 108 172 100d: 108	38 <u>ay:</u> 18 37 92 147	38 19 37 93 149	34 16 33 82 131	32 16 33 78 125	30 14 29 72 115	31 15 30 76 121	34 16 33 82 132	36 18 35 88 140 88	41 20 39 98 157	42 20 41 102 164	Distribution Dec Rate 45 \$9.849.94 22 \$7.117.18 44 \$8.668.75 110\$16.3816.55 175\$31.0831.40
Output Lumens Incandes 1,000 Mercury 4,000 8,000 22,000 63,000 Mercury 22,000	Rating Watts Scent: 103 Vapor R 100 175 400 1000 Vapor F 400	44 22 43 108 172 100d: 108 172	38 ay: 18 37 92 147	38 19 37 93 149	34 16 33 82 131	32 16 33 78 125	Jun 30 14 29 72 115 72 115	31 15 30 76 121 76 121	34 16 33 82 132	36 18 35 88 140 88 140	20 39 98 157 98 157	42 20 41 102 164 102 164 an L. F	Distribution Dec Rate 45 \$9.849.94 22 \$7.117.18 44 \$8.668.75 110\$16.3816.55 175\$31.0831.40 110\$18.1118.30 175\$31.2831.60
Output Lumens Incandes 1,000 Mercury 4,000 8,000 22,000 63,000 Mercury 22,000 63,000	Rating Watts Vapor R	44 20adwi 22 43 108 172 10od: 108 172	38 <u>ay:</u> 18 37 92 147 92 147	38 19 37 93 149	34 16 33 82 131	32 16 33 78 125	Jun 30 14 29 72 115 72 115	31 15 30 76 121 76 121	34 16 33 82 132	36 18 35 88 140 88 140	41 20 39 98 157 98 157	20 41 102 164 102 164	Distribution Dec Rate 45 \$9.849.94 22 \$7.117.18 44 \$8.668.75 110\$16.3816.55 175\$31.0831.40 110\$18.1118.30 175\$31.2831.60

For New and Existing Installations:

Lamp Light	Nominal Power												M	Ionthly
Output	Rating]	Montl	nly KV	WH p	er Lu	minaiı	e			Dis	tribution
Lumens	Watts	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Rate
LED:														
3,000	30	13	11	11	10	9	9	9	10	11	12	12	13\$ 10.	87 10.98
5,000	50	22	18	19	16	16	14	15	16	18	20	20	$22\$\frac{11}{1}$	32 11.43
16,000	130	56	48	48	42	40	37	39	43	46	51	53	57\$ 13.	08 13.21
21,000	190	82	70	71	62	59	55	58	62	67	75	78		22 17.40
LED Underground Residential Developments:														
5,000	50	22	18	19	16	16	14	15	16	18	20	20	22\$ 12.	44 12.57
LED Flo	od:													
9,400	90	39	33	34	29	28	26	27	30	32	35	37	39\$ 12.	54 12.67
14,600	130	56	48	48	42	40	37	39	43	46	51	53	57\$ 13.	73 13.87
LED Bar	n:													
4,800	50	22	18	19	16	16	14	15	16	18	20	20	22 \$ 4.	79 4.84

Limitations on Availability

The availability of this rate to any Customer is contingent upon the availability to the Company of personnel and/or other resources necessary to perform the conversion of existing Fixtures.

Special Rate Conditions

Charges for the operation of outdoor lights may be increased if, in the Company's opinion, lights are to be installed in locations or under conditions such that estimated income will be insufficient to justify the estimated cost of construction.

Billings

One-twelfth of the annual price of luminaires, poles and accessories plus energy charges, including adjustments, will be billed each month beginning with the month following the month in which service is rendered.

Luminaire Charges and Pole and Accessory Charges will be based on the monthly rates above as measured from the date of the prior bill to the current bill date.

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	-	•	Susan L. Fleck
Effective:	June May 1, 201 <u>98</u>	Title:	<u>President</u>

Character of Service

Service supplied under this rate will be single phase, 60 cycle, alternating current, normally three-wire service at a nominal voltage of 120/240 volts or three-wire 120/208 volts, whichever is available at the location.

Rate Per Month

The rate per month will be the sum of the applicable Customer and Energy Charges subject to the adjustments in this tariff.

Rates for Retail Delivery Service

Customer Charge \$\frac{14.02}{14.16}\text{ per month}\$

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge	3.865 3.905
Reliability Enhancement/Vegetation Management	0.000 <u>0.047</u>
Total Distribution Charge	3.865 <u>3.952</u>
Transmission Service Cost Adjustment	3.507
Stranded Cost Adjustment Factor	(0.108)
Storm Recovery Adjustment Factor	0.000

Terms of Agreement

A Customer served under this rate must provide the Company with one-year prior written notice before installing additional generation for its own use. This notice provision shall be waived with respect to the installation of on-site non-emergency generation from renewable energy resources. Renewable energy resources shall mean fuel cells (including natural gas powered fuel cells), and emerging power generation technologies that produce electricity from wind energy, solar energy, small-scale hydro power, ocean power, landfill gas, sustainably managed biomass, and future clean renewable technologies.

Issued: June April xx 15, 20198 Issued by: /s/ Susan L. Fleck

Susan L. Fleck

NHPUC NO. 20 - ELECTRICITY DELIVERY LIBERTY UTILITIES

First Second Revised Page 116 Superseding Original First Page 116 Rate V

Rates for Retail Delivery Service

Customer Charge \$\frac{14.02}{14.16}\$ per month

Energy Charges Per Kilowatt-Hour (cents per kilowatt-hour)

Distribution Charge	4.567 <u>4.615</u>
Reliability Enhancement/Vegetation Management	0.000 <u>0.047</u>
Total Distribution Charge	4 .567 4.662
Transmission Service Cost Adjustment	3.111
Stranded Cost Adjustment Factor	(0.097)
Storm Recovery Adjustment Factor	0.000

Terms of Agreement

A Customer served under this rate must provide the Company with one-year prior written notice before installing additional on-site, non-emergency generation for its own use. This notice provision shall be waived with respect to the installation of on-site non-emergency generation from renewable energy resources. Renewable energy resources shall mean fuel cells (including natural gas powered fuel cells), and emerging power generation technologies that produce electricity from wind energy, solar energy, small-scale hydro power, ocean power, landfill gas, sustainably managed biomass, and future clean renewable technologies.

Issued: June-April xx15, 20198 Issued by: /s/ Susan L. Fleck

Susan L. Fleck

RATES EFFECTIVE $\underline{\text{MAY}}$ FEBRUARY 1, 2019 FOR USAGE ON AND AFTER $\underline{\text{MAY}}$ FEBRUARY 1, 2019

						Storm	,				
			Net		Stranded	Recovery	System	Electricity	Total		
		Distribution REP/	Distribution	Transmission	Cost	Adjustment	Benefits	Consumption	Delivery	Energy	Total
Rate	Blocks	Charge VMP	Charge	Charge	Charge	Factor	Charge	Tax	Service	Service	Rate
	Customer Charge	14.16 14.02	14.16 14.02						14.16 14.02		<u>14.16</u> <u>14.02</u>
D	1st 250 All kWh	0.04727-0.0429	0.04774 0.042	0.03460	(0.00095)	_	0.00535	_	0.08647 0.08	0.08299	0.16973 0.16498
	Excess kWh	0.04883	0.04883	0.03460	(0.00095)		0.00535		0.08783	0.08299	\$ 0.17082
Off Peak Water		0.04003	0.04003	0.03400	(0.00073)		0.00555		0.00703	0.00277	ψ 0.17002
Heating Use 16).04081 0.0403 ! 0.00047 (0-0 04128 0-0403	0.03460	(0.00095)	_	0.00535	_	.08028 0.0793	0.08299	0.16327 0.16238
Hour Control ¹	1 222 24 77 22	<u>310 1001</u> 010 100, <u>0100017</u>	0.04120	0.05.00	(0.000)		0.00000		100020 010752	0.002	
Off Peak Water											
Heating Use 6	All kWh	<u>).04157</u> 0.0411 <u>0.00047</u>	9.0 <mark>.04204 </mark>	0.03460	(0.00095)	-	0.00535	-	.08104 0.0801	0.08299	0.16403 0.16313
Hour Control ¹											
Farm ¹	All kWh	0.04462 0.0441 0.00047	0.0 <mark>.04509 </mark>	0.03460	(0.00095)	-	0.00535	-	.08409 0.0831	0.08299	0.16708 0.16615
	Customer Charge	<u>14.16</u> 14.02	<u>14.16</u> <u>14.02</u>						<u>14.16</u> <u>14.02</u>		<u>14.16</u> <u>14.02</u>
D-10	On Peak kWh	<u>0.10159</u> 0.100! <u>0.00047</u>	э. <u>0.10206</u> 0.100	0.03071	(0.00101)	_	0.00535	-	0.13711 0.13	0.08299	0.22010 0.21858
	Off Peak kWh	<u>0.00140</u> -0.001; <u>0.00047</u>			(0.00101)	_	0.00535	-	0.03692 0.030	0.08299	0.11991 0.11943
	Customer Charge	<u>369.08</u> <u>365.24</u>	369.08 365.24						369.08 365.24		<u>369.08</u> 365.24
	Demand Charge	7.86 7.78	7.86 7.78						7.86 7.78		7.86 7.78
	On Peak kWh	0.00506 0.005(0.00047 (0.02756	(0.00090)	_	0.00535	_	0.03754 0.037	102	
				*******	(0.0000)			ctive 2/1/19, usa	ge on or after	0.12864	0.16618 0.16566
								ctive 3/1/19, usa	_	0.10066	
								ctive 4/1/19, usa	_	0.07542	0.11296 0.11244
								ctive $\frac{4}{1}$ 1/19, usa	_	0.07342	0.10499 0.10447
								ctive 6/1/19, usa	0	0.05429	0.09183 0.09131
G-1								ctive 0/1/19, usa	_		0.09720 0.09668
	Off D1-1-WI	0.00151 0.001 ; 0.00047	n (n 00109 n 001 6	0.02756	(0.00000)			zuve //1/19, usa	0.03399 0.032		0.05720 0.05000
	Off Peak kWh	<u>0.00131</u> 0.001. <u>0.00047</u> (## <u>0.00150</u> 0.001 :	0.02756	(0.00090)	-	0.00535	- 2/1/10			0.16262.0.16215
								ctive 2/1/19, usa	_		0.16263 0.16215 0.13465 0.13417
								ctive 3/1/19, usa	_	0.10066	
								ctive 4/1/19, usa	-		0.10941 0.10893
								ctive 5/1/19, usa	_		0.10144 0.10096
								ctive 6/1/19, usa	-	0.05429	0.08828 0.0878
							Effe	ctive 7/1/19, usa		0.05966	0.09365 0.09317
	Customer Charge	<u>61.54</u> 60.90	<u>61.54</u> 60.90						<u>61.54</u> 60.90		<u>61.54</u> 60.90
	Demand Charge	<u>7.91</u> 7.83	<u>7.91</u> 7.83						<u>7.91</u> 7.83		<u>7.91</u> 7.83
	All kWh	<u>0.00198</u> <u>0.0019</u> <u>0.00047</u>	9.0 <mark>.00198</mark>	0.03079	(0.00091)	-	0.00535	-	<u>0.03768</u> 0.037		<u>0.03768</u> 0.03719
								ctive 2/1/19, usa	~	0.12864	<u>0.16632</u>
G-2								ctive 3/1/19, usa	-		<u>0.13834</u>
							Effe	ctive 4/1/19, usa	ige on or after	0.07542	<u>0.11310</u>
							Effe	ctive 5/1/19, usa	ige on or after	0.06745	<u>0.10513</u>
							Effe	ctive 6/1/19, usa	ige on or after	0.05429	$\underline{0.09197} \ 0.09148$
							Effe	ctive 7/1/19, usa	ige on or after	0.05966	$\underline{0.09734} \ 0.09685$
6.3	Customer Charge	<u>14.16</u> <u>14.02</u>	<u>14.16</u> <u>14.02</u>						<u>14.16</u> <u>14.02</u>		<u>14.16</u> <u>14.02</u>
G-3	All kWh	0.04488 0.0444 0.00047	0.4 <u>0.04535</u> 0.044	0.03098	(0.00092)	-	0.00535	-	<u>0.08076</u>	0.08299	<u>0.16375</u>
M	All kWh	\$ - 0.00047	0.00047 0.000	0.01879	(0.00092)	-	0.00535	-	0.02369 0.02	0.08299	0.10668 0.10621
Tr.	Customer Charge	14.16 14.02	<u>14.16</u> <u>14.02</u>						<u>14.16</u> 14.02		14.16 14.02
T	All kWh	0.03905 0.038(0.00047 (0.03905 0.038	0.03507	(0.00108)	-	0.00535	-	0.07886 0.07	0.08299	0.16185 0.16098
·-	Minimum Charge	14.16 14.02	14.16 14.02		(/				14.16 14.02		14.16 14.02
V	All kWh	0.04615 0.045(0.00047 (0.03111	(0.00097)	_	0.00535	_	0.08211 0.08	0.08299	0.16510 0.16415
	15 11 11	<u> </u>	<u></u> 270 10	0.05111	(0.00071)		5.00555			0.00277	

¹ Rate is a subset of Domestic Rate D

Dated: April xx, 2019 January 10, 2019
Effective: May 1, 2019 February 1, 2019

Issued by: /s/Susan L. Fleck
Susan L. Fleck
Title: President

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