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# Temp Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

- Final Temporary Rates
- T Historic Year Ended Dec. 31, 2015

## Schedule T

Lin	e Account	Historic Year Ended Dec. 31, 2015	-	Reference	Temporary Rate Adjustments	Distribution Operating Income	Reference	Proposed Temporary Increase	With Proposed Temporary Rates
1	Operating Revenue								
2	Distribution	- ) )		3) Line 44, Line 58	(12,463,563)	34,102,076 (H)	Line 122	3,180,666	37,282,742
3	Commodity	53,571,120	(C)	Line 50	(53,571,120)	0			0
4	Other operating revenue	1,377,533	(E4)	Line 59	(182,764)	1,194,769			1,194,769
5		101,514,292	_		(66,217,447)	35,296,845		3,180,666	38,477,511
6									
7	Operating Expenses								
8	Purchased Power	47,204,775	(B)	Line 48	(47,204,775)	0			0
9	Transmission Expenses	19,084,348	(D)	Line 53	(19,084,348)	0			0
10	Distribution O&M	7,047,479	(E2)	Line 57	(111,088)	6,936,391			6,936,391
11	Customer Accounting	3,660,224				3,660,224			3,660,224
12	Customer Service & Info.	254,232	(E5)	Line 60	(7,500)	246,732			246,732
13	Administrative & General	7,132,684	(E6)	Line 61	(5,192)	7,127,492			7,127,492
14	Depreciation Expense	6,773,256	(E1)	Line 56	(1,234,419)	5,538,837			5,538,837
15	General Taxes	4,146,082				4,146,082			4,146,082
16	Income Taxes	1,632,801	(G)	Line 113	207,486	1,840,288 (I)	Line 123	1,259,862	3,100,150
17	Interest on Cust. Dep.	24,528	_			24,528			24,528
18	Total Expenses	96,960,409	_		(67,439,835)	29,520,573		1,259,862	30,780,435
19			_						
20	Net operating income (loss)	4,553,883	_		1,222,388	5,776,272		1,920,804	7,697,076
21			-						
22									
23	Rate Base		(F)	Line 75		97,428,853			97,428,853
24						. ,			. ,
25	Rate of Return on Rate Base					5.93%			7.90%
26									

# Temp Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

- Final Temporary Rates
- T Historic Year Ended Dec. 31, 2015

Schedule T

Line		Historic Year Ended Dec. 31, 2015	Reference	Temporary Rate Adjustments	Distribution Operating Income	Reference	Proposed Temporary Increase	With Proposed Temporary Rates
27	Adjustments and Calculations							
28	(A) Reclasses to (from) Distribution Revenue							
29	Commodity o/u			1,518,741				
30	Commodity unbilled			(2,095,593)				
31	Prior year reversal			4,943,771				
32	REC revenue			1,576,987				
33	Working Capital- Commodity			121,354				
34	Bad Debts- Commodity			446,908				
35	Total Commodity-related			6,512,168				
36	-							
37	Eliminate effect of adjustment to step revenue fro	om DE 13-063		(269,108)				
38	Remove out-of-period amounts			(497)				
39	Total Revenue eliminations			(269,605)				
40								
41	Eliminate Transmission Wheeling Revenue			(26,105,245)				
42	Eliminate Transmission o/u			7,020,897				
43	Total Transmission-related			(19,084,348)				
44	Reclasses to (from) Distribution Revenue	(A	) Lines 35, 39, 43	(12,841,785)				
45	ιψ <i>γ</i>	, , , , , , , , , , , , , , , , , , ,						
46	(B), (C) Eliminate Commodity Revenue and Pa	urchased Power Costs						
47	Reclass from Distribution		Line 35	(6,512,168)				
48	Eliminate Purchased Power costs	(B		(47,204,775)				
49	Eliminate Commodity / PP difference	(-		145,822				
50	Eliminate Commodity Revenue and Purchased Po	ower Costs (C	)	(53,571,120)				
51	Enninale Commonly Revenue and Furchased F	(0	)	(55,571,120)				
52	(D) Transmission Wheeling Costs							
53	Transmission Wheeling Costs	(D	) Line 43	(19,084,348)				
54	Transmission wheeling cosis	(D	) 2000 10	(19,001,910)				
55	(E) Other Adjustments							
56	Ratemaking Adjustment per DG 11-040 (Acquisi	tion) (El	) DG 11-040	(1,234,419)				
57	Remove Out-of-period costs	(E2 (E2	/	(111,088)				
58	Normalize Distribution revenue	(E2 (E3	, , ,	378,222				
59	Remove energy efficiency incentive, non-recurrin	· · · · · · · · · · · · · · · · · · ·	<i>,</i>	(182,764)				
60	Remove non-recurring costs	ig (E-	<i>,</i>	(7,500)				
00	Remove Employee relocation costs / Admin. Cos	(	/	(7,500) (5,192)				
61								

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# Temp Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

## Final Temporary Rates

T Historic Year Ended Dec. 31, 2015

## Schedule T

Lin	e Account	Historic Year Ended Dec. 31, 2015			Temporary Rate Adjustments	Distribution Operating Income	Reference	Proposed Temporary Increase	With Proposed Temporary Rates
63									
64	(F) Rate Base at 12/31/2015								
65	Utility plant			Acct 301-398	186,282,810				
66	Depreciation allowance			Acct 108, 108.4	(67,342,510)				
67	Plnt in service, not clasified			Acct 106	10,596,432				
68	Ratemaking Adjustment per DG 11-040 (	Acquisition)		DG 11-040	(4,466,536)				
69	Materials and Supplies			5 quarter avg	1,739,095				
70	Prepayments			5 quarter avg	756,325				
71	Customer deposits			5 quarter avg	(770,874)				
72	ADIT- Acquisition Date			DE 13-063	(21,960,571)				
73	ADIT- Post-Acquisition			Line 83	(11,065,269)				
74	Cash Working Capital			Line 92	3,659,951				
75	Rate Base		(F)		97,428,853				
76									
77	ADIT- Post-Acquisition (In Acct 8830-2-000	0-20-2965-2830)							
78	Capital Assets				(20,096,590)				
79	CWIP				2,077,307				
80	Goodwill				3,784,301				
81	Cost of Removal				1,910,557				
82	NH Bonus Depreciation				1,259,155				
83	-				(11,065,269)				
84									
85	Cash Working Capital								
86	Distribution O&M, before adjustment			Line 18		96,960,409			
87	Adjustments, excluding Income tax			Lines 8-14		(67,647,322)			
88	Adjustment for Income tax			Line 16		207,486			
89	Transmission O&M			Line 19		19,084,348			
90						48,604,921			
91	Days in CWC			27.50 days		7.53%			
92	Cash Working Capital			2		3,659,951			
93									

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# Temp Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities

## Final Temporary Rates

T Historic Year Ended Dec. 31, 2015

## Schedule T

	Account	Historic Year Ended Dec. 31, 2015		Reference	Temporary Rate Adjustments	Distribution Operating Income	Reference	Proposed Temporary Increase	With Proposed Temporary Rates
	(G) Normalize Income Tax Expense	_							
	Net income before adjustments			Line 20		4,553,883			
	Add back: Income tax expense			Line 16		1,632,801			
97	Adjustments affecting Net Income:								
98	Total Revenue eliminations			Line 39		(269,605)			
99	Eliminate Commodity / PP difference			Line 49		145,822			
	Other Adjustments			Line 62		1,162,741			
101	Adjusted Income before tax					7,225,643			
102									
103	Rate base			Line 23		97,428,853			
104	Debt portion					45.00%			
105	Debt component					43,842,984			
106	Debt cost					5.88%			
107	Synchronized Interest expense					2,579,625			
108	Pre-tax income, normalized			Line 101 - 107		4,646,018			
109	Income tax rates	Federal			34.00%				
110		New Hampshire			8.50%	39.61%			
111	Income tax expense- Normalized	*		Line 108 X 110		1,840,288			
	Income tax expense- Historic Per books					1,632,801			
	Adjustment for Income Tax expense		(G)	Line 111 - 112		207,486			
114	· · · ·					· · · · · · · · · · · · · · · · · · ·			
115	(H), (I) Temporary Increase Revenue Def	iciency							
	Rate base			Line 23		97,428,853			
117	Target Rate of return on rate base			Line 128		7.90%			
	Operating income requirement			Line 116 X 117		7,697,076			
	Operating income at present rates			Line 20		5,776,272			
	Operating income deficiency			Line 118 X 119		1,920,804			
	Gross-up Factor for Income tax			From Line 110		1.6559			
122	Temporary Rates Revenue deficiency		(H)	Line 120 X 121		3,180,666			
	Additional Income tax expense		(I)	Line 122 - 120		1,259,862			
123	Raditional meome ux expense		(1)	Linc 122 120		1,239,002			
	Target Rate of return on rate base			Cost	Portion	Wtd Cost			
	Debt	-		5.88%	45.00%	2.65%			
	Equity	DE 13-063		9.55%	55.00%	5.25%			
	Total WACC	DD 15-005		1.5570	55.0070	7.90%			
120	TOTAL WALL					/.90%			

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			DOMESTIC					LIMITED	LIMITED	
			SERVICE	GENERAL	GENERAL		OUTDOOR	TOTAL	COMMERCIAL	
		DOMESTIC	Opt Peak Load		LONG HOUR	GENERAL	LIGHTING	ELECTRICAL	SPACE	
		SERVICE	Pricing	TIME-OF-USE	SERVICE	SERVICE	SERVICE	LIVING	HEATING	
Line		RATE D	RATE D-10	RATE G-1	RATE G-2	RATE G-3	RATE M	RATE T	RATE V	Company Total
LINC	(X)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
1	A. Proforma Normalized Calendar Month Revenues at Current		(2)	(0)	(2)	(=/	(• /	(0)	(1)	(.)
2		latoo								
3	Company Total Distribution Base Revenues									
4	Distribution Revenues: Customer Charge Related	\$4,942,264	\$63,035	\$530,179	\$565,356	\$793,292	\$0	\$156,233	\$2,552	\$7,052,911
5	Revenues: Demand Charge Related	\$0	\$0	\$6,589,615	\$3,637,408	\$0	\$0	\$0	\$2,002 \$0	\$10,227,023
6	Revenues: Energy Charge Related	\$11,535,043	\$177,320	\$829,801	\$179,837	\$3,562,847	\$0	\$610,204	\$12,812	\$16,907,864
7	Revenues: Misc Charges and Credits	-\$14,657	\$0	\$0	\$0	\$0	\$0	-\$16,066	\$0	-\$30,723
8	Outdoor Light Fixtures	\$0	\$0	\$0	\$0	\$0	\$854,589	\$0	\$0	\$854,589
9	Company Total Base Revenues	\$16,462,650	\$240,356	\$7,949,595	\$4,382,602	\$4,356,138	\$854,589	\$750,371	\$15,364	\$35,011,665
10	B. Billing Determinants	, , , , , , , , , , , , , , , , , , ,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	• / • • / • • •	· / /	· //		, <i>i</i> / -		··· · · · · · · · · · · · · · · · · ·
11	Customer Bill Count									
12	Customers (Bills)	419,191	5,275	1,636	10,460	67,803	0	13,107	217	517,689
13	Energy Consumption (KWh)	-, -	- / -	,	.,		-			,
14	Distribution Quantity	0	0	0	155,032,095	90,016,335	4,538,274	17,379,770	316,195	267,282,669
15	Distribution Quantity Block 1	94,868,638	0	0	0	0	0	0	0	94,868,638
16	Distribution Quantity Block 2	175,609,256	0	0	0	0	0	0	0	175,609,256
17	Distribution Quantity On Peak	0	1,938,033	171,698,304	0	0	0	0	0	173,636,337
18	Distribution Quantity Off Peak	0	3,633,902	213,019,238	0	0	0	0	0	216,653,140
19	Distribution Farm	1,022,194	0	0	0	0	0	0	0	1,022,194
20	Distribution Quantity 6 hour control	816,103	0	0	0	0	0	0	0	816,103
21	Distribution Quantity 16 hour control	1,501,862	0	0	0	0	0	0	0	1,501,862
22	TOTAL Distribution Consumption (kWh)	273,818,052	5,571,935	384,717,541	155,032,095	90,016,335	4,538,274	17,379,770	316,195	931,390,198
23	Demand (kW)									
24	Billing Demand	0	0	981,764	522,041	0	0	0	0	1,503,805
25	Distribution Demand Optional Billing (\$)	\$0	\$0	\$163,930	\$25,374	\$0	\$0	\$0	\$0	\$189,304
26	High Voltage Delivery (kW)	0	0	354,650	1,121	0	0	0	0	355,772
27	High Voltage Metering Adjustment (\$)	\$0	\$0	\$9,239,100	\$64,888	\$0	\$0	\$0	\$0	\$9,303,988
28	C. CLASS REVENUE TARGETS									
29	Delivery Revenue Requirement									
30	Revenue Deficiency									3,180,666
31	Total Revenue Requirement									38,192,331
32	% Increase (Revenue Requirement - Normalized revenues)									9.08%
33		9.08%	9.08%	9.08%	9.08%	9.08%	9.08%	9.08%	9.08%	9.08%
34	FINAL BASE REVENUE TARGET	\$17,958,214	\$262,191	\$8,671,783	\$4,780,743	\$4,751,875	\$932,225	\$818,539	\$16,760	\$38,192,331
35	D. RATE DESIGN									
36	Current Customer charge	\$11.79	\$11.95	\$324.09	\$54.05	\$11.70		\$11.92	\$11.74	
37	Proposed Customer Charge	\$12.86	\$13.04	\$353.53	\$58.96	\$12.76		\$13.00	\$12.81	
38	Customer Charge Revenue, Proposed Customer Charge		•							
39	Customer Revenues	\$5,390,798	\$68,785	\$578,340	\$616,714	\$865,162		\$170,388	\$2,784	\$7,692,973
40	Demand-Related Charges	±-								
41	Current Demand Charge	\$0.00	\$0.00	\$6.91	\$6.96	\$0.00		\$0.00	\$0.00	
42	Current High Voltage Delivery Credit	\$0.00	\$0.00	-\$0.38	-\$0.38	\$0.00		\$0.00	\$0.00	
43	Optional Demand Surcharge (\$)			0.20	0.20					
44	High Voltage Metering Adjustment (% x Applicable Charges)			-1.00%	-1.00%					
45	Demand-Related Billing Units									
46	Billing Demand (kW)	0	0	981,764	522,041	0		0	0	1,503,805
47	High Voltage Delivery Units	0	0	354,650	1,121	0		0	0	355,772
→ <sup>48</sup>	Optional Demand Surcharge (\$)	\$0	\$0	\$163,930	\$25,374	\$0		\$0	\$0	
5 49	High Voltage Metering Adjustment (\$)	\$0	\$0	\$9,239,100	\$64,888	\$0		\$0	\$0	I I

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		<b>F</b> 1 <i>K</i>
_ine	00	Explanation
. 1	(X)	(J)
	A. Proforma Normalized Calendar Month Revenues at Current	
2	Company Total Distribution Dags Devenues	
3 4	Company Total Distribution Base Revenues	Company Becords
4 5	Distribution Revenues: Customer Charge Related	Company Records Company Records
5 6	Revenues: Demand Charge Related Revenues: Energy Charge Related	Company Records
7	Revenues: Misc Charges and Credits	Company Records
8	Outdoor Light Fixtures	Company Records
9	Company Total Base Revenues	Σ Line 4 to Line 8
	B. Billing Determinants	
	Customer Bill Count	
12	Customers (Bills)	Company Records
	Energy Consumption (KWh)	Company Basarda
14	Distribution Quantity	Company Records
15	Distribution Quantity Block 1	Company Records
16	Distribution Quantity Block 2	Company Records
17	Distribution Quantity On Peak	Company Records
18	Distribution Quantity Off Peak	Company Records
19	Distribution Farm	Company Records
20	Distribution Quantity 6 hour control	Company Records
21	Distribution Quantity 16 hour control	Company Records
22	TOTAL Distribution Consumption (kWh)	
-	Demand (kW)	
24	Billing Demand	Company Records
25	Distribution Demand Optional Billing (\$)	Company Records
26	High Voltage Delivery (kW)	Company Records
27	High Voltage Metering Adjustment (\$)	Company Records
	C. CLASS REVENUE TARGETS	
29	Delivery Revenue Requirement	
30	Revenue Deficiency	
31	Total Revenue Requirement	Line 30 + Line 9
32	% Increase (Revenue Requirement - Normalized revenues)	Line 31 / Line 9 - 1
33		Line 34 / Line 9 - 1
34	FINAL BASE REVENUE TARGET D. RATE DESIGN	(Line 9 x (1+Line 32)
-	U. KALE DESIGN	
35		Company tariffe
35 36	Current Customer charge	Company tariffs
35 36 37	Current Customer charge Proposed Customer Charge	Company tariffs Line 36 x (1 + Line 32)
35 36 37 38	Current Customer charge Proposed Customer Charge Customer Charge Revenue, Proposed Customer Charge	Line 36 x (1 + Line 32)
35 36 37 38 39	Current Customer charge <b>Proposed Customer Charge</b> Customer Charge Revenue, Proposed Customer Charge Customer Revenues	
35 36 37 38 39 40	Current Customer charge <b>Proposed Customer Charge</b> Customer Charge Revenue, Proposed Customer Charge Customer Revenues Demand-Related Charges	Line 36 x (1 + Line 32) Line 37 * Line 12
35 36 37 38 39 40 41	Current Customer charge <b>Proposed Customer Charge</b> Customer Charge Revenue, Proposed Customer Charge Customer Revenues Demand-Related Charges Current Demand Charge	Line 36 x (1 + Line 32) Line 37 * Line 12 Company Tariffs
35 36 37 38 39 40 41 42	Current Customer charge <b>Proposed Customer Charge</b> Customer Charge Revenue, Proposed Customer Charge Customer Revenues Demand-Related Charges Current Demand Charge Current High Voltage Delivery Credit	Line 36 x (1 + Line 32) Line 37 * Line 12 Company Tariffs Company Tariffs
35 36 37 38 39 40 41 42 43	Current Customer charge <b>Proposed Customer Charge</b> Customer Charge Revenue, Proposed Customer Charge Customer Revenues Demand-Related Charges Current Demand Charge Current High Voltage Delivery Credit Optional Demand Surcharge (\$)	Line 36 x (1 + Line 32) Line 37 * Line 12 Company Tariffs Company Tariffs Company Tariffs
35 36 37 38 39 40 41 42 43 44	Current Customer charge <b>Proposed Customer Charge</b> Customer Charge Revenue, Proposed Customer Charge Customer Revenues Demand-Related Charges Current Demand Charge Current High Voltage Delivery Credit Optional Demand Surcharge (\$) High Voltage Metering Adjustment (% x Applicable Charges)	Line 36 x (1 + Line 32) Line 37 * Line 12 Company Tariffs Company Tariffs
35 36 37 38 39 40 41 42 43 44 45	Current Customer charge <b>Proposed Customer Charge</b> Customer Charge Revenue, Proposed Customer Charge Customer Revenues Demand-Related Charges Current Demand Charge Current High Voltage Delivery Credit Optional Demand Surcharge (\$) High Voltage Metering Adjustment (% x Applicable Charges) Demand-Related Billing Units	Line 36 x (1 + Line 32) Line 37 * Line 12 Company Tariffs Company Tariffs Company Tariffs Company Tariffs
35 36 37 38 39 40 41 42 43 44 45 46	Current Customer charge <b>Proposed Customer Charge</b> Customer Charge Revenue, Proposed Customer Charge Customer Revenues Demand-Related Charges Current Demand Charge Current High Voltage Delivery Credit Optional Demand Surcharge (\$) High Voltage Metering Adjustment (% x Applicable Charges) Demand-Related Billing Units Billing Demand (kW)	Line 36 x (1 + Line 32) Line 37 * Line 12 Company Tariffs Company Tariffs Company Tariffs Company Tariffs Company Records
35 36 37 38 39 40 41 42 43 44 45 46 47	Current Customer charge <b>Proposed Customer Charge</b> Customer Charge Revenue, Proposed Customer Charge Customer Revenues Demand-Related Charges Current Demand Charge Current High Voltage Delivery Credit Optional Demand Surcharge (\$) High Voltage Metering Adjustment (% x Applicable Charges) Demand-Related Billing Units Billing Demand (kW) High Voltage Delivery Units	Line 36 x (1 + Line 32) Line 37 * Line 12 Company Tariffs Company Tariffs Company Tariffs Company Tariffs Company Records Company Records
-	Current Customer charge <b>Proposed Customer Charge</b> Customer Charge Revenue, Proposed Customer Charge Customer Revenues Demand-Related Charges Current Demand Charge Current High Voltage Delivery Credit Optional Demand Surcharge (\$) High Voltage Metering Adjustment (% x Applicable Charges) Demand-Related Billing Units Billing Demand (kW)	Line 36 x (1 + Line 32) Line 37 * Line 12 Company Tariffs Company Tariffs Company Tariffs Company Tariffs Company Records

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			DOMESTIC					LIMITED	LIMITED	
			SERVICE	GENERAL	GENERAL		OUTDOOR	TOTAL	COMMERCIAL	
		DOMESTIC	Opt Peak Load	SERVICE	LONG HOUR	GENERAL	LIGHTING	ELECTRICAL	SPACE	
		SERVICE	Pricing	TIME-OF-USE	SERVICE	SERVICE	SERVICE	LIVING	HEATING	
Line		RATE D	RATE D-10	RATE G-1	RATE G-2	RATE G-3	RATE M	RATE T	RATE V	Company Total
	(X)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
50	Proposed Demand-Related Charges									
51	Rate Class Increase	9.08%	9.08%	9.08%	9.08%	9.08%	9.08%	9.08%	9.08%	
52	Calculation of Demand-related charges	<b>*</b> *		A	AT 50					
53	Proposed Demand Charge	\$0.00 \$0.00	\$0.00 \$0.00	\$7.54 -\$0.41	\$7.59 -\$0.41	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	
54 55	Proposed High Voltage Delivery Credit Optional Demand Surcharge (\$)	\$0.00	\$0.00	- <b>\$0.41</b> 0.20	-\$0.41	\$0.00		\$U.UU	\$0.00	
55 56	High Voltage Metering Adjustment (% x Applicable Charges)			-1.00%	-1.00%					
57	Tigh volage melening Adjustment (70 x Applicable Charges)			1.0070	1.0070					
58	Demand Revenues at Proposed Rates	\$0	\$0	\$7,197,486	\$3,966,261	\$0	\$0	\$0	\$0	\$11,163,747
50	Perseining Revenues	\$12,567,416	\$193,406	\$895,957	¢107 769	\$3,886,713	\$932,225	\$648,151	\$13,975	¢10 225 611
59 60	Remaining Revenues Energy-related Revenue Target	\$12,567,416	\$193,406	\$895,957 \$895,957	\$197,768 \$197,768	\$3,886,713	<u> </u>	\$648,151	\$13,975 \$13,975	\$19,335,611 \$18,403,386
61	Energy-related Revenue Target	\$12,507,410 9.09%	9.07%	\$893,937 7.97%	9.97%	\$3,880,713 9.09%		9.09%	9.08%	9.04%
62	Current Energy-Related Charges kWh	3.0370	5.07 /0	1.5170	5.51 /0	3.0378		5.0578	3.0078	3.0470
63	Current Distribution Quantity \$/kWh				\$0.00116	\$0.03958		\$0.03511	\$0.04052	
64	Current Distribution Quantity Block 1 \$/kWh	\$0.03185								
65	Current Distribution Quantity Block 2 \$/kWh	\$0.04784								
66	Current Distribution Quantity On Peak \$/kWh		\$0.09007	\$0.00389						
67	Current Distribution Quantity Off Peak \$/kWh		\$0.00076	\$0.00076						
68	Current Distribution Farm \$/kWh	\$0.03984								
69	Current Distribution Quantity 6 hour control \$/kWh	\$0.03176								
70	Current Distribution Quantity 16 hour control \$/kWh	\$0.03042								
71	Interruptible Credit 6 hour control (\$ / Customer)	-\$6.91						-\$6.91		
72	Interruptible Credit 16 hour control (\$ / Customer) Distribution Energy-Related Billing Units	-\$9.88						-\$9.88		
73 74	Distribution Energy-Related Billing Onits	0	0	0	155,032,095	90,016,335	4,538,274	17,379,770	316,195	267,282,669
74	Distribution Quantity Block 1	94,868,638	0	0	155,032,095	90,010,333	4,556,274	17,379,770	310,195	94,868,638
76	Distribution Quantity Block 2	175,609,256	0	0	0	0	0	0	0	175,609,256
77	Distribution Quantity On Peak	0	1,938,033	171,698,304	0	0	0	0	0	173,636,337
78	Distribution Quantity Off Peak	0	3,633,902	213,019,238	0	0	0	0	0	216,653,140
79	Distribution Farm	1,022,194	0	0	0	0	0	0	0	1,022,194
80	Distribution Quantity 6 hour control	816,103	0	0	0	0	0	0	0	816,103
81	Distribution Quantity 16 hour control	1,501,862	0	0	0	0	0	0	0	1,501,862
82	Interruptible Credit 6 hour control (Customers)	1,670	0	0	0	0	0	2,203	0	
83	Interruptible Credit 16 hour control (Customers)	315	0	0	0	0	0	86	0	
84	Proposed Energy-Related Charges	•	•	• • • • • • •	•			•	• · · · · · ·	• • • • • • • • •
85	Revenues at Current rates	\$11,520,386	\$177,320	\$829,801	\$179,837	\$3,562,847	\$0	\$594,138	\$12,812	\$16,877,141
86	Remaining Energy-related revenue target	\$12,567,416	\$193,406	\$895,957	\$197,768	\$3,886,713	\$0	\$648,151	\$13,975	\$18,403,386
87	% increase in Energy-Related Rates	9.09%	9.07%	7.97%	9.97%	9.09%	0.00%	9.09%	9.08%	. , ,
88		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
89	Proposed Energy-Related Charges kWh				I					
90	Proposed Distribution Quantity \$/kWh				\$0.00128	\$0.04318		\$0.03830	\$0.04420	
91	Proposed Distribution Quantity Block 1 \$/kWh	\$0.03474								
92	Proposed Distribution Quantity Block 2 \$/kWh	\$0.05219	• • • • • •							
93	Proposed Distribution Quantity On Peak \$/kWh		\$0.09824	\$0.00420						
94	Proposed Distribution Quantity Off Peak \$/kWh Proposed Distribution Farm \$/kWh	<b>#</b> C 0 <b>1</b> 0 <b>1</b> 5	\$0.00083	\$0.00082						
95 3 96	Proposed Distribution Farm \$/kwn Proposed Distribution Quantity 6 hour control \$/kWh	\$0.04346 \$0.03465								
5 96 1 97	Proposed Distribution Quantity 6 hour control \$/kWh Proposed Distribution Quantity 16 hour control \$/kWh	\$0.03465 \$0.03318								
1 97 98	Interruptible Credit 6 hour control (\$ / Customer)	<del>۵</del> 0.03318 -\$7.54						-\$7.54		
99	Interruptible Credit 16 hour control (\$ / Customer)	-\$10.78						-\$10.78		
	(;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	÷.5.10	I I		1	I		<i><b>Q</b>.5.70</i>	I	I

Line		Explanation
LINE	(X)	(J)
50	Proposed Demand-Related Charges	(0)
51	Rate Class Increase	Line 33
52	Calculation of Demand-related charges	
53	Proposed Demand Charge	Line 41 x (1 + Line 51), rounded to 2 digits
54	Proposed High Voltage Delivery Credit	Line 42 x $(1 + Line 51)$ , rounded to 2 digits
55	Optional Demand Surcharge (\$)	Company Tariffs
55 56	High Voltage Metering Adjustment (% x Applicable Charges)	Company Tariffs
	High vollage melening Aujustment (% X Applicable Charges)	Company ranns
57	Demond Demonstration of Demonstration	Draduct of Lines 52 to 50 and Lines 40 to 40, summed
58	Demand Revenues at Proposed Rates	Product of Lines 53 to 56 and Lines 46 to 49, summed
59	Remaining Revenues	Line 34- Line 39 - Line 58
59 60	Energy-related Revenue Target	Line 59
61	Energy-related Revenue rarget	Line 00
62	Current Energy-Related Charges kWh	
63	Current Distribution Quantity \$/kWh	Company Tariffs
63 64	Current Distribution Quantity Block 1 \$/kWh	Company Tariffs
		Company Tariffs
65	Current Distribution Quantity Block 2 \$/kWh Current Distribution Quantity On Peak \$/kWh	Company Tariffs
66		
67	Current Distribution Quantity Off Peak \$/kWh Current Distribution Farm \$/kWh	Company Tariffs
68	••••••••••••••••	Company Tariffs
69	Current Distribution Quantity 6 hour control \$/kWh	Company Tariffs
70	Current Distribution Quantity 16 hour control \$/kWh	Company Tariffs
71	Interruptible Credit 6 hour control (\$ / Customer)	Company Tariffs
72	Interruptible Credit 16 hour control (\$ / Customer)	Company Tariffs
73	Distribution Energy-Related Billing Units	
74	Distribution Quantity	Company Records
75	Distribution Quantity Block 1	Company Records
76	Distribution Quantity Block 2	Company Records
77	Distribution Quantity On Peak	Company Records
78	Distribution Quantity Off Peak	Company Records
79	Distribution Farm	Company Records
80	Distribution Quantity 6 hour control	Company Records
81	Distribution Quantity 16 hour control	Company Records
82	Interruptible Credit 6 hour control (Customers)	Company Records
83	Interruptible Credit 16 hour control (Customers)	Company Records
84	Proposed Energy-Related Charges	
85	Revenues at Current rates	Product of Lines 63 to 72 and Lines 74 to 83, summed
86	Remaining Energy-related revenue target	line 60
87	% increase in Energy-Related Rates	Line 86 / Line 85-1
88		
89	Proposed Energy-Related Charges kWh	
90	Proposed Distribution Quantity \$/kWh	(Line 87 + 1) x Line 63, rounded
91	Proposed Distribution Quantity Block 1 \$/kWh	(Line 87 + 1) x Line 64, rounded
92	Proposed Distribution Quantity Block 2 \$/kWh	(Line 87 + 1) x Line 65, rounded
93	Proposed Distribution Quantity On Peak \$/kWh	(Line 87 + 1) x Line 66, rounded
94	Proposed Distribution Quantity Off Peak \$/kWh	(Line $87 + 1$ ) x Line $67$ , rounded
95	Proposed Distribution Farm \$/kWh	(Line $87 + 1$ ) x Line $68$ , rounded
96	Proposed Distribution Quantity 6 hour control \$/kWh	(Line $87 + 1$ ) x Line 69, rounded
97	Proposed Distribution Quantity 16 hour control \$/kWh	(Line $87 + 1$ ) x Line 70, rounded
98	Interruptible Credit 6 hour control (\$ / Customer)	(Line $87 + 1$ ) x Line 70, rounded (Line $87 + 1$ ) x Line 71, rounded
99	Interruptible Credit 16 hour control (\$ / Customer)	(Line $87 + 1$ ) x Line 72, rounded
55		

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			DOMESTIC					LIMITED	LIMITED	
			SERVICE	GENERAL	GENERAL		OUTDOOR	TOTAL	COMMERCIAL	
		DOMESTIC	Opt Peak Load	SERVICE	LONG HOUR	GENERAL	LIGHTING	ELECTRICAL	SPACE	
		SERVICE	Pricing	TIME-OF-USE	SERVICE	SERVICE	SERVICE	LIVING	HEATING	
Line		RATE D	RATE D-10	RATE G-1	RATE G-2	RATE G-3	RATE M	RATE T	RATE V	Company Total
	(X)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
100	Base Rates Revenue Proof									
101	Proposed Customer Charge Revenues									
102	Total Customer Charge Revenues	\$5,390,798	\$68,785	\$578,340	\$616,714	\$865,162	\$0	\$170,388	\$2,784	\$7,692,973
103	Proposed Demand-Related Revenues									
104	Demand Charge	\$0	\$0	\$7,402,498	\$3,962,295	\$0	\$0	\$0	\$0	\$11,364,792
105	High Voltage Delivery Credit	\$0	\$0	-\$145,407	-\$460	\$0	\$0	\$0	\$0	-\$145,866
106	Optional Demand Surcharge (\$)	\$0	\$0	\$32,786	\$5,075	\$0	\$0	\$0	\$0	\$37,861
107	High Voltage Metering Adjustment (\$)	\$0	\$0	-\$92,391	-\$649	\$0	\$0	\$0	\$0	-\$93,040
108	Total Demand-Related Revenues	\$0	\$0	\$7,197,486	\$3,966,261	\$0	\$0	\$0	\$0	\$11,163,747
109	Proposed Energy-Related Revenues									
110	Proposed Distribution Quantity \$/kWh	\$0	\$0	\$0	\$198,441	\$3,886,905	\$0	\$665,645	\$13,976	\$4,764,967
111	Proposed Distribution Quantity Block 1 \$/kWh	\$3,295,736	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,295,736
112	Proposed Distribution Quantity Block 2 \$/kWh	\$9,165,047	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,165,047
113	Proposed Distribution Quantity On Peak \$/kWh	\$0	\$190,392	\$721,133	\$0	\$0	\$0	\$0	\$0	\$911,525
114	Proposed Distribution Quantity Off Peak \$/kWh	\$0	\$3,016	\$174,676	\$0	\$0	\$0	\$0	\$0	\$177,692
115	Proposed Distribution Farm \$/kWh	\$44,425	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$44,425
116	Proposed Distribution Quantity 6 hour control \$/kWh	\$28,278	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$28,278
117	Proposed Distribution Quantity 16 hour control \$/kWh	\$49,832	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$49,832
118	Proposed Interruptible Credit 6 hour control	-\$12,595	\$0	\$0	\$0	\$0	\$0	-\$16,607	\$0	-\$29,202
119	Proposed Interruptible Credit 16 hour control	-\$3,398	\$0	\$0	\$0	\$0	\$0	-\$923	\$0	-\$4,321
120	Total Energy-Related Revenues	\$12,567,325	\$193,409	\$895,809	\$198,441	\$3,886,905	\$0	\$648,115	\$13,976	\$18,403,979
121	Proposed Outdoor Lighting Revenues						\$931,821			\$931,821
122										
123	Total Proposed Revenues	\$17,958,123	\$262,194	\$8,671,635		\$4,752,068	\$931,821	\$818,503		\$38,192,520
124		-\$91	\$2	-\$148	\$673	\$192	-\$404	-\$36	\$0	\$189

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Line		Explanation
Line	(X)	(J)
100	Base Bates Bevenue Proof	(0)
101	Proposed Customer Charge Revenues	
102	Total Customer Charge Revenues	Line 37 x Line 12
102	Proposed Demand-Related Revenues	
104	Demand Charge	Line 53 x Line 24
105	High Voltage Delivery Credit	Line 54 x Line 26
106	Optional Demand Surcharge (\$)	Line 55 x Line 25
107	High Voltage Metering Adjustment (\$)	Line 56 x Line 27
108	Total Demand-Related Revenues	Σ Lines 104 to 107
109	Proposed Energy-Related Revenues	
110	Proposed Distribution Quantity \$/kWh	Line 90 x Line 74
111	Proposed Distribution Quantity Block 1 \$/kWh	Line 91 x Line 75
112	Proposed Distribution Quantity Block 2 \$/kWh	Line 92 x Line 76
113	Proposed Distribution Quantity On Peak \$/kWh	Line 93 x Line 77
114	Proposed Distribution Quantity Off Peak \$/kWh	Line 94 x Line 78
115	Proposed Distribution Farm \$/kWh	Line 95 x Line 79
116	Proposed Distribution Quantity 6 hour control \$/kWh	Line 96 x Line 80
117	Proposed Distribution Quantity 16 hour control \$/kWh	Line 97 x Line 81
118	Proposed Interruptible Credit 6 hour control	Line 98 x Line 82
119	Proposed Interruptible Credit 16 hour control	Line 99 x Line 83
120	Total Energy-Related Revenues	Σ Lines 110 to 119
121	Proposed Outdoor Lighting Revenues	
122		
123	Total Proposed Revenues	Σ Lines 102, 108, 120, 121
124		Revenue variance is due to rounding

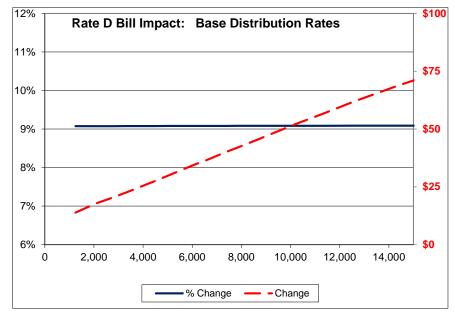
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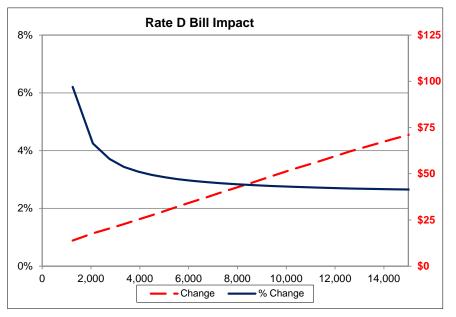
		Prop	Revenues at bosed Rate M r	t current rates evenue target	\$854,754 \$932,225					
					9.06%	Proposed %	6 increase i	n Rate M Fix	tures	
						_	_	Revenues		
	Rate M Fixtures		April 2016	April 2016	Proforma Test	Proposed	Proposed	at	Annual	
		Test Year 12	Rates	Rates	Year Revenues	Rates	rates	Proposed	Increase	%
Line		months Fixtures	(Annual)	(Monthly)	at Current Rates	Annual)	(Monthly)	Rates	per fixture	
1	Sodium Vapor 4,000	29,497	\$78.26	\$6.52	\$192,368	\$85.35	\$7.11	\$209,722		9.1%
2	Sodium Vapor 9,600	21,972	\$94.89	\$7.91	\$173,747	\$103.49	\$8.62	\$189,403		9.1%
3	Sodium Vapor 27,500	6,921	\$166.63	\$13.89	\$96,108	\$181.73	\$15.14	\$104,789	\$15.10	9.1%
4	Sodium Vapor 50,000	2,957	\$217.12	\$18.09	\$53,507	\$236.80	\$19.73	\$58,347		9.1%
5	Sodium Vapor 9,600 (Post Top)	4,877	\$109.28	\$9.11	\$44,411	\$119.18	\$9.93	\$48,427	\$9.90	9.1%
6	Sodium Vapor 27500 (Flood)	3,378	\$168.11	\$14.01	\$47,328	\$183.35	\$15.28	\$51,621	\$15.24	9.1%
7	Sodium Vapor 50,000 (Flood)	5,405	\$232.07	\$19.34	\$104,524	\$253.10	\$21.09	\$113,987	\$21.03	9.1%
8	Incandescent 1,000	312	\$104.48	\$8.71	\$2,716	\$113.95	\$9.50	\$2,964	\$9.47	9.1%
9	Mercury Vapor 4,000	1,020	\$75.61	\$6.30	\$6,425	\$82.46	\$6.87	\$7,005	\$6.85	9.1%
10	Mercury Vapor 8,000	1,852	\$91.95	\$7.66	\$14,191	\$100.28	\$8.36	\$15,482	\$8.33	9.1%
11	Mercury Vapor 22,000	609	\$173.92	\$14.49	\$8,827	\$189.68	\$15.81	\$9,629	\$15.76	9.1%
12	Mercury Vapor 63,000	17	\$330.00	\$27.50	\$466	\$359.91	\$29.99	\$508	\$29.91	9.1%
13	Mercury Vapor 22,000 (Flood)	285	\$192.34	\$16.03	\$4,569	\$209.77	\$17.48	\$4,983	\$17.43	9.1%
14	Mercury Vapor 63,000 (Flood)	0	\$332.14	\$27.68	\$0	\$362.24	\$30.19	\$0	\$30.10	9.1%
15	Wood Poles	1,504	\$92.22	\$7.69	\$11,561	\$100.58	\$8.38	\$12,606	\$8.36	9.1%
16	Fiberglass Direct Embedded	2,940	\$95.50	\$7.96	\$23,399	\$104.16	\$8.68	\$25,521	\$8.66	9.1%
17	Fiberglass With Foundation < 25 Ft.	1,537	\$161.99	\$13.50	\$20,745	\$176.67	\$14.72	\$22,621	\$14.68	9.1%
18	Fiberglass with Foundation >= 25 ft.	0	\$270.63	\$22.55	\$0	\$295.16	\$24.60	\$0	\$24.53	9.1%
19	Metal Poles Direct Embedded	2,016	\$193.16	\$16.10	\$32,457	\$210.67	\$17.56	\$35,408	\$17.51	9.1%
20	Metal Poles with Foundation	888	\$232.75	\$19.40	\$17,223	\$253.85	\$21.15	\$18,781	\$21.10	9.1%
21	Sodium Vapor 4,000 Part Night	2.3	\$78.26	\$78.26	\$180	\$85.35	\$7.11	\$16	\$7.09	9.1%
22	Total				\$854,754			\$931,821		

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### COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE D : DOMESTIC SERVICE

D Present Rates	D Proposed Temporary Rates	D Present Rates	D Proposed Temporary Rates
Energy Services \$0.0922	55	221 Energy Services \$0.00000	Energy Services \$0.00000
Other Tracking Mechanisms \$0.0403	6 Other Tracking Mechanisms \$0.	036 Other Tracking Mechanisms \$0.04036	Other Tracking Mechanisms \$0.04036
Customer charge \$11.79	Customer charge \$12.86	Customer charge \$11.79	Customer charge \$12.86
First 250 kWh \$0.03185 Excess 250 kWh \$0.04784	First 250 kWh \$0.03474 Excess 250 kWh \$0.05219	First 250 kWh \$0.03185 Excess 250 kWh \$0.04784	First 250 kWh \$0.03474 Excess 250 kWh \$0.05219





Line				
1	D Present Rates		D Proposed Temporary Rate	es
2	Energy Services	\$0.09221	Energy Services	\$0.09221
3	Other Tracking Mechanisms	\$0.04036	Other Tracking Mechanisms	\$0.04036
4			_	
5	Customer charge	\$11.79	Customer charge	\$12.86
6				
7				
8	First 250 kWh	\$0.03185	First 250 kWh	\$0.03474
9	Excess 250 kWh	\$0.04784	Excess 250 kWh	\$0.05219

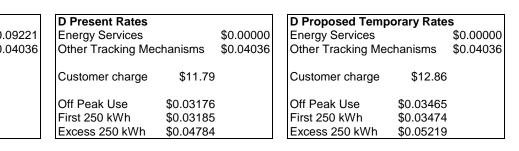
## COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE D : DOMESTIC SERVICE

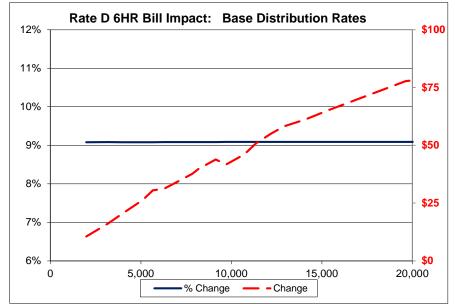
	Annual Us (kW		Averag	e Annual Bi <sub>Mecha</sub>		Tracking	Annual I	Bills (Including	g Tracking Med	chanisms)	Cı	ustomers in R	anges
			Current	Proposed			Current	Proposed		%	Number of	Cumulative	% Cumulative
	Low	High	Rates	Rates	Change	% Change	Rates	Rates	Change	Change	customers	customers	customers
10	0	1,248	\$152.78	\$166.65	\$13.87	9.1%	\$223.34	\$237.21	\$13.87	6.2%	1,733	1,733	5.0%
11	1,260	2,076	\$196.11	\$213.91	\$17.80	9.1%	\$418.82	\$436.62	\$17.80	4.2%	1,748	3,481	10.0%
12	2,088	2,760	\$224.48	\$244.86	\$20.37	9.1%	\$549.15	\$569.52	\$20.37	3.7%	1,728	5,209	15.0%
13	2,772	3,348	\$250.40	\$273.13	\$22.73	9.1%	\$661.42	\$684.15	\$22.73	3.4%	1,741	6,950	20.0%
14	3,360	3,936	\$277.91	\$303.14	\$25.23	9.1%	\$771.04	\$796.27	\$25.23	3.3%	1,710	8,660	25.0%
15	3,948	4,476	\$302.58	\$330.05	\$27.47	9.1%	\$868.89	\$896.36	\$27.47	3.2%	1,740	10,400	30.0%
16	4,488	5,028	\$329.43	\$359.34	\$29.91	9.1%	\$971.75	\$1,001.66	\$29.91	3.1%	1,726	12,126	35.0%
17	5,040	5,556	\$355.38	\$387.65	\$32.27	9.1%	\$1,071.09	\$1,103.36	\$32.27	3.0%	1,732	13,858	39.9%
18	5,568	6,108	\$381.95	\$416.64	\$34.69	9.1%	\$1,171.80	\$1,206.49	\$34.69	3.0%	1,749	15,607	45.0%
19	6,120	6,684	\$407.54	\$444.55	\$37.01	9.1%	\$1,269.46	\$1,306.48	\$37.01	2.9%	1,754	17,361	50.0%
20	6,696	7,272	\$436.72	\$476.38	\$39.67	9.1%	\$1,379.97	\$1,419.64	\$39.67	2.9%	1,719	19,080	55.0%
21	7,284	7,920	\$466.19	\$508.53	\$42.35	9.1%	\$1,490.63	\$1,532.97	\$42.35	2.8%	1,736	20,816	60.0%
22	7,932	8,604	\$497.54	\$542.74	\$45.20	9.1%	\$1,608.92	\$1,654.12	\$45.20	2.8%	1,731	22,547	65.0%
23	8,616	9,360	\$534.36	\$582.91	\$48.54	9.1%	\$1,747.93	\$1,796.48	\$48.54	2.8%	1,746	24,293	70.0%
24	9,372	10,212	\$574.39	\$626.57	\$52.18	9.1%	\$1,898.58	\$1,950.77	\$52.18	2.7%	1,729	26,022	75.0%
25	10,224	11,340	\$624.15	\$680.86	\$56.71	9.1%	\$2,085.89	\$2,142.60	\$56.71	2.7%	1,740	27,762	80.0%
26	11,352	12,624	\$683.62	\$745.74	\$62.12	9.1%	\$2,309.77	\$2,371.89	\$62.12	2.7%	1,734	29,496	85.0%
27	12,636	14,400	\$758.20	\$827.09	\$68.90		\$2,590.28		\$68.90	2.7%	1,726	31,222	90.0%
28	14,412	17,580	\$880.70	\$960.73	\$80.04	9.1%	\$3,051.25	\$3,131.28	\$80.04	2.6%	1,738	32,960	95.0%
29	17,592	131,676	\$1,246.69	\$1,360.01	\$113.31	9.1%	\$4,431.85	\$4,545.17	\$113.31	2.6%	1,734	34,694	100.0%

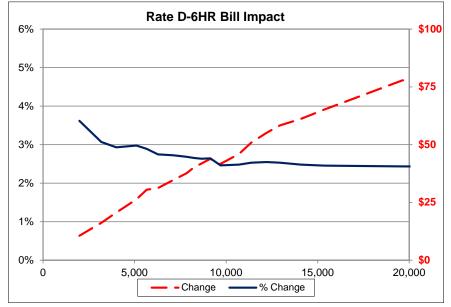
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#### COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE D : DOMESTIC SERVICE - Off Peak Use, 6 Hour Control

D Present Rates Energy Services Other Tracking Med	chanisms	\$0.09221 \$0.04036	I	<b>D Proposed Rates</b> Energy Services Other Tracking Me		\$0. \$0.
Customer charge	\$11.79		(	Customer charge	\$12.86	
Off Peak Use First 250 kWh Excess 250 kWh	\$0.03176 \$0.03185 \$0.04784		1	Off Peak Use First 250 kWh Excess 250 kWh	\$0.03465 \$0.03474 \$0.05219	







1	D Present Rates		D Proposed Temporary Rate	S
2	Energy Services	\$0.09221	Energy Services	\$0.09221
3	Other Tracking Mechanisms	\$0.04036	Other Tracking Mechanisms	\$0.04036
4			_	
5	Customer charge	\$11.79	Customer charge	\$12.86
6				
7	Off Peak Use	\$0.03176	Off Peak Use	\$0.03465
8	First 250 kWh	\$0.03185	First 250 kWh	\$0.03474
9	Excess 250 kWh	\$0.04784	Excess 250 kWh	\$0.05219

COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES	
RATE D : DOMESTIC SERVICE - Off Peak Use, 6 Hour Control	

	Annual Use R	ange (kWh)	Averag	e Annual Bi <sub>Mecha</sub>		Tracking	Annual I	Bills (Including <sup>-</sup>	Tracking Mech	anisms)	Cus	tomers in Ra	nges
													%
			Current	Proposed			Current	Proposed		%	Number of	Cumulative	Cumulative
	Low	High	Rates	Rates	Change	% Change	Rates	Rates	Change	Change	customers	customers	customers
10	0	1,985	\$116.45	\$127.02	\$10.57	9.1%	\$292.20	\$302.77	\$10.57	3.6%	12	12	
11	1,985	3,181	\$177.92	\$194.08	\$16.16	9.1%	\$526.70	\$542.86	\$16.16	3.1%	13	25	
12	3,181	4,000	\$226.63	\$247.21	\$20.58	9.1%	\$702.30	\$722.88	\$20.58	2.9%	13		
13	4,000	5,100	\$289.99	\$316.32	\$26.33	9.1%	\$884.64	\$910.98	\$26.33	3.0%	13		19.5%
14	5,100	5,660	\$335.96	\$366.47	\$30.51	9.1%	\$1,055.32	\$1,085.83	\$30.51	2.9%	13		24.4%
15	5,660	6,277	\$343.56	\$374.76	\$31.20	9.1%	\$1,135.36	\$1,166.56	\$31.20	2.7%	13	77	29.4%
16	6,277	7,112	\$381.52	\$416.18	\$34.65	9.1%	\$1,272.61	\$1,307.27	\$34.65	2.7%	14	91	34.7%
17	7,112	7,843	\$414.55	\$452.21	\$37.66	9.1%	\$1,403.59	\$1,441.25	\$37.66	2.7%	13	104	39.7%
18	7,843	8,240	\$441.74	\$481.87	\$40.13	9.1%	\$1,511.48	\$1,551.60	\$40.13	2.7%	13	117	44.7%
19	8,240	8,660	\$460.68	\$502.54	\$41.85	9.1%	\$1,587.96	\$1,629.81	\$41.85	2.6%	13	130	49.6%
20	8,660	9,138	\$482.78	\$526.64	\$43.86	9.1%	\$1,658.07	\$1,701.93	\$43.86	2.6%	13	143	54.6%
21	9,138	9,698	\$458.52	\$500.18	\$41.66	9.1%	\$1,693.52	\$1,735.19	\$41.66	2.5%	13	156	59.5%
22	9,698	10,699	\$505.78	\$551.74	\$45.96	9.1%	\$1,852.82	\$1,898.78	\$45.96	2.5%	13	169	64.5%
23	10,699	11,372	\$560.21	\$611.11	\$50.90	9.1%	\$2,012.05	\$2,062.95	\$50.90	2.5%	14	183	69.8%
24	11,372	12,207	\$606.30	\$661.39	\$55.09	9.1%	\$2,162.03	\$2,217.12	\$55.09	2.5%	13	196	74.8%
25	12,207	12,935	\$641.34	\$699.62	\$58.28	9.1%	\$2,302.79	\$2,361.07	\$58.28	2.5%	13	209	79.8%
26	12,935	14,077	\$672.90	\$734.06	\$61.15	9.1%	\$2,465.36	\$2,526.51	\$61.15	2.5%	13	222	84.7%
27	14,077	15,380	\$717.70	\$782.92	\$65.23	9.1%	\$2,657.12	\$2,722.35	\$65.23	2.5%	13	235	89.7%
28	15,380	19,626	\$855.65	\$933.42	\$77.77	9.1%	\$3,193.98	\$3,271.76	\$77.77	2.4%	13	248	94.7%
29	19,626	60,163	\$1,230.48	\$1,342.34	\$111.86	9.1%	\$4,744.47	\$4,856.34	\$111.86	2.4%	14	262	100.0%

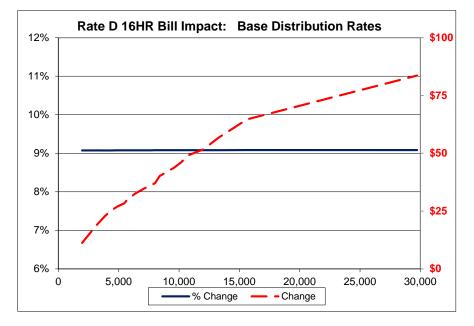
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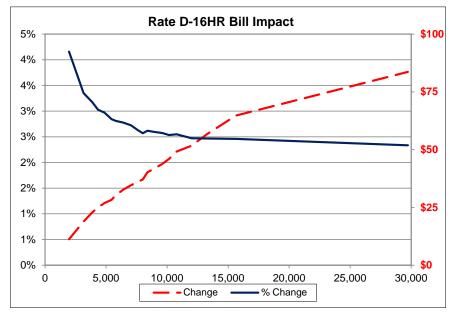
#### COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE D : DOMESTIC SERVICE - Off Peak Use, 16 Hour Control

\$0.09221 \$0.04036

D Present Rates Energy Services Other Tracking Med	chanisms	\$0.09221 \$0.04036	D Proposed Temporary R Energy Services Other Tracking Mechanism		
Customer charge	\$11.79		Customer charge	\$12.86	
Off Peak Use First 250 kWh Excess 250 kWh	\$0.03042 \$0.03185 \$0.04784		Off Peak Use First 250 kWh Excess 250 kWh	\$0.03318 \$0.03474 \$0.05219	

D Present Rates			D Proposed Temporary Rates				
Energy Services		\$0.00000	Energy Services	-	\$0.00000		
Other Tracking Me	chanisms	\$0.04036	Other Tracking Me	chanisms	\$0.04036		
Customer charge	\$11.79		Customer charge	\$12.86			
Off Peak Use	\$0.03042		Off Peak Use	\$0.03318			
First 250 kWh	\$0.03185		First 250 kWh	\$0.03474			
Excess 250 kWh	\$0.04784		Excess 250 kWh	\$0.05219			





1	D Present Rates		D Proposed Temporary Rate	S
2	Energy Services	\$0.09221	Energy Services	\$0.09221
3	Other Tracking Mechanisms	\$0.04036	Other Tracking Mechanisms	\$0.04036
4				
5	Customer charge	\$11.79	Customer charge	\$12.86
6	_		_	
7	Off Peak Use	\$0.03042	Off Peak Use	\$0.03318
8	First 250 kWh	\$0.03185	First 250 kWh	\$0.03474
9	Excess 250 kWh	\$0.04784	Excess 250 kWh	\$0.05219

## COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE D : DOMESTIC SERVICE - Off Peak Use, 16 Hour Control

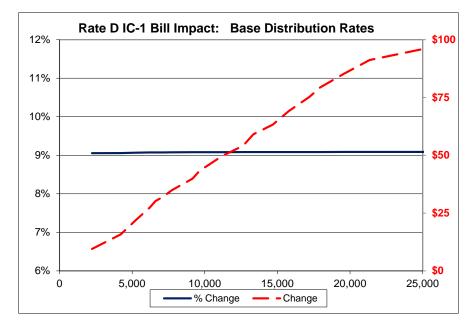
	Annual Use R	ange (kWh)	Averag	je Annual Bi Mecha		Tracking	Annual I	Bills (Including	Tracking Mech	anisms)	Cust	tomers in Ra	
													%
			Current	Proposed			Current	Proposed		%	Number of	Cumulative	Cumulative
	Low	High	Rates	Rates	Change	% Change	Rates	Rates	Change	Change	customers	customers	customers
10	0	1,964	\$123.75	\$134.98	\$11.23	9.1%	\$270.11	\$281.34	\$11.23	4.2%	-	28	5.0%
11	1,964	3,159	\$208.11	\$226.99	\$18.89	9.1%	\$563.60	\$582.49	\$18.89	3.4%	28	56	9.9%
12	3,159	3,863	\$251.86	\$274.72	\$22.86	9.1%	\$719.92	\$742.78	\$22.86	3.2%	28	84	14.9%
13	3,863	4,349	\$276.56	\$301.66	\$25.10	9.1%	\$829.52	\$854.62	\$25.10	3.0%	28	112	19.9%
14	4,349	4,871	\$296.50	\$323.41	\$26.91	9.1%	\$906.28	\$933.19	\$26.91	3.0%	29	141	25.0%
15	4,871	5,451	\$311.90	\$340.21	\$28.31	9.1%	\$995.34	\$1,023.65	\$28.31	2.8%	28	169	30.0%
16	5,451	5,782	\$333.74	\$364.04	\$30.30	9.1%	\$1,077.54	\$1,107.83	\$30.30	2.8%	28	197	34.9%
17	5,782	6,416	\$360.64	\$393.38	\$32.74	9.1%	\$1,179.87	\$1,212.61	\$32.74	2.8%	28	225	39.9%
18	6,416	7,045	\$381.04	\$415.63	\$34.59	9.1%	\$1,270.50	\$1,305.10	\$34.59	2.7%	28	253	44.9%
19	7,045	7,619	\$398.34	\$434.50	\$36.16	9.1%	\$1,376.76	\$1,412.93	\$36.16	2.6%	28	281	49.8%
20	7,619	8,005	\$408.52	\$445.61	\$37.09	9.1%	\$1,444.48	\$1,481.57	\$37.09	2.6%	29	310	55.0%
21	8,005	8,384	\$442.40	\$482.57	\$40.17	9.1%	\$1,533.68	\$1,573.85	\$40.17	2.6%	28	338	59.9%
22	8,384	8,916	\$459.38	\$501.09	\$41.71	9.1%	\$1,607.04	\$1,648.75	\$41.71	2.6%	28	366	64.9%
23	8,916	9,600	\$482.47	\$526.28	\$43.81	9.1%	\$1,703.00	\$1,746.81	\$43.81	2.6%	28	394	69.9%
24	9,600	10,155	\$506.73	\$552.74	\$46.01	9.1%	\$1,815.95	\$1,861.96	\$46.01	2.5%	28	422	74.8%
25	10,155	10,781	\$541.42	\$590.59	\$49.17	9.1%	\$1,929.72	\$1,978.88	\$49.17	2.5%	29	451	80.0%
26	10,781	12,009	\$569.24	\$620.93	\$51.69	9.1%	\$2,091.56	\$2,143.25	\$51.69	2.5%		479	84.9%
27	12,009	13,281	\$624.99		\$56.76		\$2,300.74	\$2,357.51	\$56.76	2.5%	28	507	89.9%
28	13,281	15,634	\$712.34	\$777.04	\$64.70		\$2,631.45	\$2,696.16	\$64.70	2.5%		535	94.9%
29	15,634	29,728	\$920.83	\$1,004.47	\$83.64	9.1%	\$3,583.43	\$3,667.07	\$83.64	2.3%	29	564	100.0%

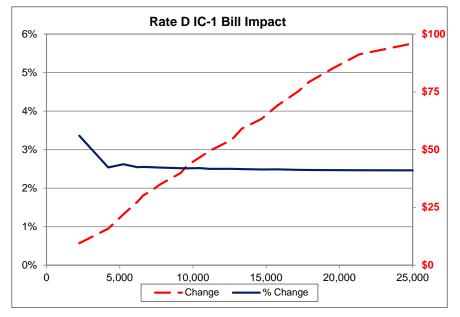
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<b>D Present Rates</b> Energy Services Other Tracking Med	\$0.09221 \$0.04036	<b>D Pro</b> Energ Other	
Customer charge IC-1 Credit	\$11.79 \$6.91		Custo IC-1 (
First 250 kWh Excess 250 kWh	\$0.03185 \$0.04784		First 2 Exces

D Proposed Tem	porary Rates	5
Energy Services		\$0.09221
Other Tracking Me	\$0.04036	
Customer charge IC-1 Credit	\$12.86 \$7.54	
First 250 kWh Excess 250 kWh	\$0.03474 \$0.05219	

D Present Rates			D Proposed Temporary Rates					
Energy Services		\$0.00000	Energy Services	\$0.00000				
Other Tracking Me	chanisms	\$0.04036	Other Tracking Mechanisms \$0.04					
Customer charge IC-1 Credit	\$11.79 \$6.91		Customer charge IC-1 Credit	\$12.86 \$7.54				
First 250 kWh Excess 250 kWh	\$0.03185 \$0.04784		First 250 kWh Excess 250 kWh	\$0.03474 \$0.05219				





1	D Present Rates		D Proposed Temporary Rate	S
2	Energy Services	\$0.09221	Energy Services	\$0.09221
3	Other Tracking Mechanisms	\$0.04036	Other Tracking Mechanisms	\$0.04036
4			_	
5	Customer charge	\$11.79	Customer charge	\$12.86
6	IC-1 Credit	\$6.91	IC-1 Credit	\$7.54
7				
8	First 250 kWh	\$0.03185	First 250 kWh	\$0.03474
9	Excess 250 kWh	\$0.04784	Excess 250 kWh	\$0.05219

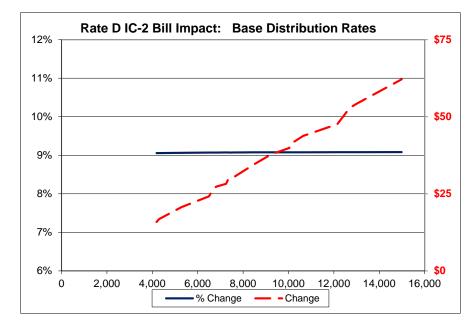
	Annual Use R	ange (kWh)		je Annual Bi Mecha		Tracking	Annual I	Bills (Including <sup>-</sup>	Tracking Mech	anisms)	Customers in Ranges		
													%
			Current	Proposed			Current	Proposed		%	Number of	Cumulative	Cumulative
	Low	High	Rates	Rates	Change	% Change	Rates	Rates	Change	Change	customers	customers	customers
10	0	2,236	\$104.84	\$114.34	\$9.49	9.1%	\$282.35	\$291.85	\$9.49	3.4%	-	8	4.7%
11	2,236	4,215	\$174.63	\$190.45	\$15.82	9.1%	\$622.98	\$638.80	\$15.82	2.5%		17	10.0%
12	4,215	5,258	\$242.88	\$264.91	\$22.03	9.1%	\$840.25	\$862.27	\$22.03	2.6%	-	25	14.7%
13	5,258	6,205	\$301.90	+	\$27.39	9.1%	\$1,076.82	\$1,104.21	\$27.39	2.5%		34	20.0%
14	6,205	6,610	\$333.09	\$363.32	\$30.23	9.1%	\$1,185.02	\$1,215.25	\$30.23	2.6%		42	24.7%
15	6,610	7,106	\$352.47	\$384.46	\$31.99	9.1%	\$1,257.13	\$1,289.12	\$31.99	2.5%	9	51	30.0%
16	7,106	7,735	\$384.33	\$419.22	\$34.89	9.1%	\$1,375.87	\$1,410.76	\$34.89	2.5%	8	59	34.7%
17	7,735	9,155	\$439.24	\$479.13	\$39.88	9.1%	\$1,584.77	\$1,624.65	\$39.88	2.5%	9	68	40.0%
18	9,155	9,645	\$477.26	\$520.60	\$43.34	9.1%	\$1,724.02	\$1,767.36	\$43.34	2.5%	8	76	44.7%
19	9,645	10,431	\$512.13	\$558.64	\$46.51	9.1%	\$1,845.21	\$1,891.72	\$46.51	2.5%	9	85	50.0%
20	10,431	11,130	\$544.66	\$594.12	\$49.46	9.1%	\$1,978.07	\$2,027.53	\$49.46	2.5%	8	93	54.7%
21	11,130	12,637	\$596.63	\$650.82	\$54.19	9.1%	\$2,167.19	\$2,221.38	\$54.19	2.5%	9	102	60.0%
22	12,637	13,342	\$650.61	\$709.70	\$59.10	9.1%	\$2,369.69	\$2,428.79	\$59.10	2.5%	8	110	64.7%
23	13,342	14,678	\$696.45	\$759.72	\$63.27	9.1%	\$2,546.23	\$2,609.50	\$63.27	2.5%	9	119	70.0%
24	14,678	15,765	\$760.11	\$829.17	\$69.05	9.1%	\$2,776.01	\$2,845.06	\$69.05	2.5%	8	127	74.7%
25	15,765	17,212	\$829.23	\$904.57	\$75.34	9.1%	\$3,044.53	\$3,119.87	\$75.34	2.5%	9	136	80.0%
26	17,212	17,930	\$872.63	\$951.92	\$79.29	9.1%	\$3,209.08	\$3,288.37	\$79.29	2.5%	8	144	84.7%
27	17,930	19,570	\$937.91	\$1,023.13	\$85.22	9.1%	\$3,454.62	\$3,539.84	\$85.22	2.5%	9	153	90.0%
28	19,570	21,342	\$1,003.79	\$1,095.00	\$91.21	9.1%	\$3,701.61	\$3,792.82	\$91.21	2.5%	8	161	94.7%
29	21,342	41,633	\$1,292.74	\$1,410.22	\$117.49	9.1%	\$4,794.56	\$4,912.05	\$117.49	2.5%	9	170	100.0%

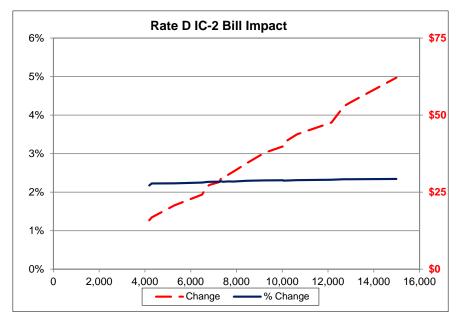
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<b>D Present Rates</b> Energy Services Other Tracking Me	chanisms	\$0.09221 \$0.04036	<b>D Propose</b> Energy Ser Other Trac
Customer charge IC-2 Credit	\$11.79 \$9.88		Customer of IC-2 Credit
First 250 kWh Excess 250 kWh	\$0.03185 \$0.04784		First 250 k Excess 250

<b>D Proposed Temp</b> Energy Services Other Tracking Me	•	<b>s</b> \$0.09221 \$0.04036
Customer charge IC-2 Credit	\$12.86 \$10.78	
First 250 kWh Excess 250 kWh	\$0.03474 \$0.05219	

D Present Rates			D Proposed Temporary Rates					
Energy Services		\$0.00000	Energy Services	\$0.00000				
Other Tracking Me	chanisms	\$0.04036	0.04036 Other Tracking Mechanisms					
Customer charge	\$11.79		Customer charge	\$12.86				
IC-2 Credit	\$9.88		IC-2 Credit	\$10.78				
First 250 kWh	\$0.03185		First 250 kWh	\$0.03474				
Excess 250 kWh	\$0.04784		Excess 250 kWh	\$0.05219				





1	D Present Rates		D Proposed Temporary Rate	S
2	Energy Services	\$0.09221	Energy Services	\$0.09221
3	Other Tracking Mechanisms	\$0.04036	Other Tracking Mechanisms	\$0.04036
4				
5	Customer charge	\$11.79	Customer charge	\$12.86
6	IC-2 Credit	\$9.88	IC-2 Credit	\$10.78
7				
8	First 250 kWh	\$0.03185	First 250 kWh	\$0.03474
9	Excess 250 kWh	\$0.04784	Excess 250 kWh	\$0.05219

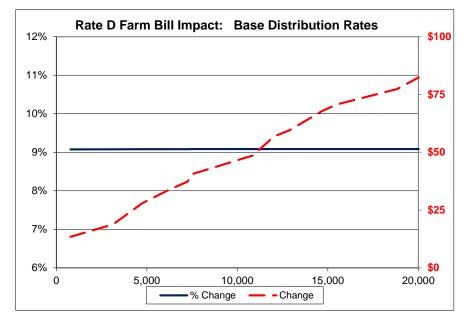
	Annual Use R	ange (kWh)	Average Annual Bills (Excluding Tracking Mechanisms)			Annual Bills (Including Tracking Mechanisms)				Customers in Ranges			
													%
			Current	Proposed			Current	Proposed		%	Number of	Cumulative	Cumulative
	Low	High	Rates	Rates	Change	% Change	Rates	Rates	Change	Change	customers	customers	customers
10	0	4,187	\$175.26	\$191.13	\$15.87	9.1%	\$730.33	\$746.20	\$15.87	2.2%		1	3.8%
11	4,187	4,297	\$185.38	\$202.17	\$16.79	9.1%	\$755.04	\$771.83	\$16.79	2.2%		2	7.7%
12	4,297	5,285	\$228.32		\$20.70	9.1%	\$928.95	\$949.65	\$20.70	2.2%		3	11.5%
13	5,285	6,493	\$266.80	\$291.00	\$24.20	9.1%	\$1,075.54	\$1,099.74	\$24.20	2.2%		5	19.2%
14	6,493	6,718	\$296.33	\$323.21	\$26.88	9.1%	\$1,186.94	\$1,213.82	\$26.88	2.3%	1	6	23.1%
15	6,718	6,824	\$301.40	\$328.74	\$27.34	9.1%	\$1,206.06	\$1,233.40	\$27.34	2.3%	1	7	26.9%
16	6,824	7,250	\$311.63	\$339.90	\$28.27	9.1%	\$1,244.59	\$1,272.86	\$28.27	2.3%	2	9	34.6%
17	7,250	7,341	\$326.78	\$356.43	\$29.65	9.1%	\$1,299.97	\$1,329.62	\$29.65	2.3%	1	10	38.5%
18	7,341	7,413	\$327.50	\$357.21	\$29.71	9.1%	\$1,310.24	\$1,339.95	\$29.71	2.3%	1	11	42.3%
19	7,413	7,624	\$337.12	\$367.71	\$30.59	9.1%	\$1,343.33	\$1,373.92	\$30.59	2.3%	2	13	50.0%
20	7,624	7,877	\$349.69	\$381.42	\$31.73	9.1%	\$1,393.94	\$1,425.67	\$31.73	2.3%	1	14	53.8%
21	7,877	8,444	\$378.91	\$413.30	\$34.39	9.1%	\$1,498.33	\$1,532.72	\$34.39	2.3%	1	15	57.7%
22	8,444	9,224	\$416.23	\$454.02	\$37.79	9.1%	\$1,639.06	\$1,676.84	\$37.79	2.3%	1	16	61.5%
23	9,224	10,036	\$439.19	\$479.06	\$39.87	9.1%	\$1,727.57	\$1,767.44	\$39.87	2.3%	2	18	69.2%
24	10,036	10,064	\$452.38	\$493.44	\$41.06	9.1%	\$1,786.56	\$1,827.62	\$41.06	2.3%	1	19	73.1%
25	10,064	10,645	\$482.12	\$525.89	\$43.77	9.1%	\$1,893.33	\$1,937.10	\$43.77	2.3%	1	20	76.9%
26	10,645	12,149	\$524.28	\$571.89	\$47.61	9.1%	\$2,049.43	\$2,097.04	\$47.61	2.3%	2	22	84.6%
27	12,149	12,696	\$582.34	\$635.23	\$52.89	9.1%	\$2,265.45	\$2,318.34	\$52.89	2.3%	1	23	88.5%
28	12,696	12,996	\$596.68	\$650.87	\$54.19	9.1%	\$2,319.56	\$2,373.75	\$54.19	2.3%	1	24	92.3%
29	12,996	14,985	\$684.28	\$746.44	\$62.16	9.1%	\$2,652.81	\$2,714.97	\$62.16	2.3%	2	26	100.0%

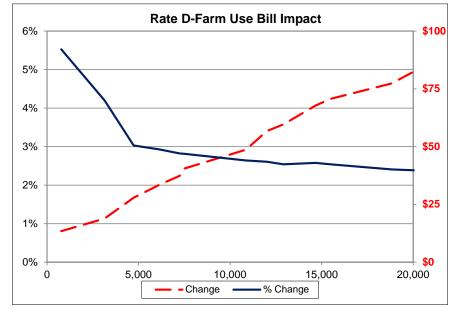
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#### COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE D : DOMESTIC SERVICE - Farm Use

D Present Rates			D Proposed Temporary Rates					
Energy Services		\$0.09221	0.09221 Energy Services					
Other Tracking Med	chanisms	\$0.04036	Other Tracking Mechanisms \$0.0					
Customer charge	\$11.79		Customer charge	\$12.86				
Farm Use	\$0.03984		Farm Use	\$0.04346				
First 250 kWh	\$0.03185		First 250 kWh	\$0.03474				
Excess 250 kWh	\$0.04784		Excess 250 kWh	\$0.05219				

D Present Rates			D Proposed Temporary Rates					
Energy Services		\$0.00000	Energy Services	-	\$0.00000			
Other Tracking Me	chanisms	\$0.04036	04036 Other Tracking Mechanisms					
Customer charge	\$11.79		Customer charge	\$12.86				
Farm Use	\$0.03984		Farm Use	\$0.04346				
First 250 kWh	\$0.03185		First 250 kWh	\$0.03474				
Excess 250 kWh	\$0.04784		Excess 250 kWh	\$0.05219				





Line				
1	D Present Rates		D Proposed Temporary Rate	S
2	Energy Services	\$0.09221	Energy Services	\$0.09221
3	Other Tracking Mechanisms	\$0.04036	Other Tracking Mechanisms	\$0.04036
4				
5	Customer charge	\$11.79	Customer charge	\$12.86
6			_	
7	Farm Use	\$0.03984	Farm Use	\$0.04346
8	First 250 kWh	\$0.03185	First 250 kWh	\$0.03474
9	Excess 250 kWh	\$0.04784	Excess 250 kWh	\$0.05219

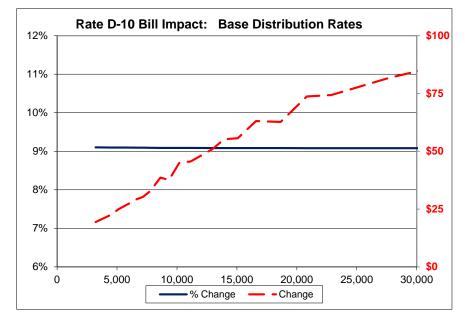
	Annual Use R	ange (kWh)		je Annual Bi Mecha		Tracking	Annual Bills (Including Tracking Mechanisms)				Customers in Ranges		
													%
			Current	Proposed			Current	Proposed		%	Number of	Cumulative	Cumulative
	Low	High	Rates	Rates	Change	% Change	Rates	Rates	Change	Change	customers	customers	customers
10	0	777	\$148.02	+	\$13.43		\$243.14	\$256.57	\$13.43	5.5%		2	3.6%
11	777	3,136	\$207.73	\$226.59	\$18.86	9.1%	\$448.61	\$467.47	\$18.86	4.2%		5	8.9%
12	3,136	4,734	\$307.45	\$335.36	\$27.91	9.1%	\$921.29	\$949.20	\$27.91	3.0%	3	8	14.3%
13	4,734	6,148	\$369.40	\$402.94	\$33.54	9.1%	\$1,145.73	\$1,179.27	\$33.54	2.9%	3	11	19.6%
14	6,148	7,245	\$411.17	\$448.51	\$37.34	9.1%	\$1,321.80	\$1,359.14	\$37.34	2.8%	3	14	25.0%
15	7,245	7,503	\$446.38	\$486.93	\$40.54	9.1%	\$1,440.19	\$1,480.74	\$40.54	2.8%	2	16	28.6%
16	7,503	10,853	\$535.59	\$584.24	\$48.65	9.1%	\$1,841.76	\$1,890.40	\$48.65	2.6%	3	19	33.9%
17	10,853	12,011	\$624.73	\$681.48	\$56.75	9.1%	\$2,175.75	\$2,232.50	\$56.75	2.6%	3	22	39.3%
18	12,011	12,910	\$656.71	\$716.37	\$59.66	9.1%	\$2,347.38	\$2,407.03	\$59.66	2.5%	3	25	44.6%
19	12,910	14,667	\$745.88	\$813.65	\$67.77	9.1%	\$2,630.54	\$2,698.31	\$67.77	2.6%	3	28	50.0%
20	14,667	15,476	\$777.61	\$848.26	\$70.65	9.1%	\$2,780.35	\$2,851.00	\$70.65	2.5%	2	30	53.6%
21	15,476	18,829	\$851.43	\$928.78	\$77.35	9.1%	\$3,213.74	\$3,291.09	\$77.35	2.4%	3	33	58.9%
22	18,829	20,849	\$945.78	\$1,031.70	\$85.92	9.1%	\$3,622.06	\$3,707.98	\$85.92	2.4%	3	36	64.3%
23	20,849	23,657		\$1,203.75	\$100.27	9.1%	\$4,125.11	\$4,225.38	\$100.27	2.4%	3	39	69.6%
24	23,657	25,360	\$1,128.88	\$1,231.45	\$102.57	9.1%	\$4,413.04	\$4,515.61	\$102.57	2.3%	2	41	73.2%
25	25,360	26,600	\$1,210.76	\$1,320.77	\$110.01	9.1%	\$4,666.95	\$4,776.95	\$110.01	2.4%	3	44	78.6%
26	26,600	37,141		\$1,644.30	\$136.96	9.1%	\$5,972.48	\$6,109.43	\$136.96	2.3%	3	47	83.9%
27	37,141	44,811	\$1,896.81	\$2,069.15	\$172.34	9.1%	\$7,640.05	\$7,812.39	\$172.34	2.3%	3	50	89.3%
28	44,811	74,429		\$3,111.27	\$259.15		\$11,692.46		\$259.15	2.2%		53	94.6%
29	74,429	176,161		\$7,058.48	\$587.94			\$27,905.73	\$587.94	2.2%		56	100.0%

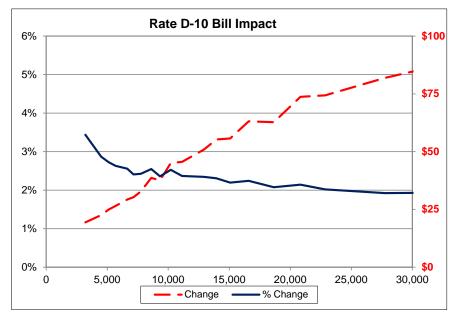
COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES

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#### COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE D-10 : DOMESTIC SERVICE Optional Peak Load Pricing

D-10 Present Rates		D-10 Proposed Temporary	Rates	D-10 Present Rates		D-10 Proposed Te	emporary R	ates
Energy Services	\$0.09221	Energy Services	\$0.09221	Energy Services	\$0.00000	Energy Services		\$0.00000
Other Tracking Mechanisms	\$0.04042	Other Tracking Mechanisms	\$0.04042	Other Tracking Mechanisms	\$0.04042	Other Tracking Me	chanisms	\$0.04042
Customer charge \$11.95		Customer charge \$13.0	4	Customer charge \$11.	95	Customer charge	\$13.04	
Peak kWh \$0.09007 Off Peak kWh \$0.00076		Peak kWh \$0.0982 Off Peak kWh \$0.0008		Peak kWh \$0.090 Off Peak kWh \$0.000		Peak kWh Off Peak kWh	\$0.09824 \$0.00083	





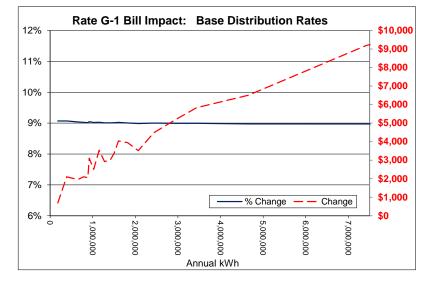
1	D-10 Present Rates		D-10 Proposed Temporary R	ates
2	Energy Services	\$0.09221	Energy Services	\$0.09221
3	Other Tracking Mechanisms	\$0.04042	Other Tracking Mechanisms	\$0.04042
4				
5	Customer charge	\$11.95	Customer charge	\$13.04
6				
7				
8	Peak kWh	\$0.09007	Peak kWh	\$0.09824
9	Off Peak kWh	\$0.00076	Off Peak kWh	\$0.00083

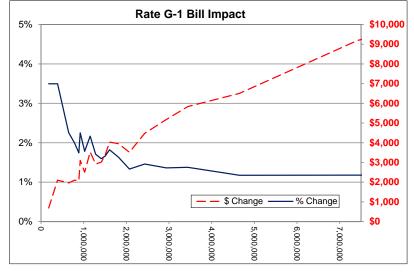
COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY F	₹ATES
RATE D-10 : DOMESTIC SERVICE Optional Peak Load Pricing	

	Annual Use R	ange (kWh)		le Annual Bi Mecha		Tracking	Annual E	Bills (Including <sup>-</sup>	Tracking Mech	anisms)	Cus	tomers in Ra	nges
													%
			Current	Proposed			Current	Proposed		%	Number of	Cumulative	Cumulative
	Low	High	Rates	Rates	Change	% Change	Rates	Rates	Change	Change	customers	customers	customers
10	0	3,211	\$213.09	+	\$19.40	9.1%	\$564.15	\$583.55	\$19.40	3.4%	21	21	4.8%
11	3,211	4,500	\$247.65	\$270.18	\$22.53	9.1%	\$785.05	\$807.58	\$22.53	2.9%	22	43	9.8%
12	4,500	5,112	\$274.05	\$298.98	\$24.93	9.1%	\$914.50	\$939.43	\$24.93	2.7%	23	66	15.1%
13	5,112	5,682	\$291.44	+	\$26.51	9.1%	\$1,007.21	\$1,033.72	\$26.51	2.6%		87	19.9%
14	5,682	6,646	\$322.22	\$351.53	\$29.31	9.1%	\$1,145.29	\$1,174.60	\$29.31	2.6%	22	109	24.9%
15	6,646	7,150	\$332.85	\$363.12	\$30.27	9.1%	\$1,256.86	\$1,287.13	\$30.27	2.4%	22	131	30.0%
16	7,150	7,757	\$360.37	\$393.14	\$32.77	9.1%	\$1,350.72	\$1,383.48	\$32.77	2.4%	21	152	34.8%
17	7,757	8,610	\$424.86	\$463.47	\$38.62	9.1%	\$1,515.62	\$1,554.24	\$38.62	2.5%	22	174	39.8%
18	8,610	9,329	\$413.87	\$451.48	\$37.62	9.1%	\$1,595.44	\$1,633.06	\$37.62	2.4%	22	196	44.9%
19	9,329	10,202	\$496.06	\$541.13	\$45.07	9.1%	\$1,783.24	\$1,828.31	\$45.07	2.5%	22	218	49.9%
20	10,202	11,132	\$501.68	\$547.27	\$45.59	9.1%	\$1,924.35	\$1,969.93	\$45.59	2.4%	22	240	54.9%
21	11,132	12,925	\$559.78	\$610.64	\$50.86	9.1%	\$2,170.03	\$2,220.89	\$50.86	2.3%	22	262	60.0%
22	12,925	13,939	\$608.05	\$663.28	\$55.24	9.1%	\$2,393.23	\$2,448.47	\$55.24	2.3%	22	284	65.0%
23	13,939	15,074	\$612.89	\$668.56	\$55.68	9.1%	\$2,537.02	\$2,592.70	\$55.68	2.2%	21	305	69.8%
24	15,074	16,592	\$694.79	\$757.89	\$63.11	9.1%	\$2,815.29	\$2,878.39	\$63.11	2.2%	22	327	74.8%
25	16,592	18,646	\$690.43	\$753.14	\$62.71	9.1%	\$3,022.40	\$3,085.11	\$62.71	2.1%	22	349	79.9%
26	18,646	20,834	\$811.75	\$885.47	\$73.72	9.1%	\$3,438.52	\$3,512.24	\$73.72	2.1%	22	371	84.9%
27	20,834	22,860	\$818.62	\$892.96	\$74.34	9.1%	\$3,683.10	\$3,757.44	\$74.34	2.0%	22	393	89.9%
28	22,860	27,755	\$901.67	\$983.55	\$81.88	9.1%	\$4,257.47	\$4,339.35	\$81.88	1.9%	22	415	95.0%
29	27,755	50,045	\$1,200.60	\$1,309.59	\$109.00	9.1%	\$5,494.28	\$5,603.28	\$109.00	2.0%	22	437	100.0%

#### COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE G-1: GENERAL SERVICE TIME-OF-USE

G-1 Present Rates			G-1 Proposed Tempora	ary Rates	G-1 Present Rates	;		G-1 Proposed Ten	nporary Ra	ates
Energy Services		\$0.07783	Energy Services	\$0.07783	Energy Services		\$0.00000	Energy Services		\$0.00000
Other Tracking Mecl	hanisms	\$0.03614	Other Tracking Mechani	sms \$0.03614	Other Tracking Med	chanisms	\$0.03614	Other Tracking Me	chanisms	\$0.03614
Customer charge	\$324.09		Customer charge \$3	353.53	Customer charge	\$324.09		Customer charge	\$353.53	;
Demand Charge	\$6.91		Demand Charge	\$7.54						
Peak kWh	\$0.00389		Peak kWh \$0.	00420	Peak kWh	\$0.00389		Peak kWh	\$0.00420	
Off Peak kWh	\$0.00076		Off Peak kWh \$0.	00082	Off Peak kWh	\$0.00076		Off Peak kWh	\$0.00082	





Line				
1	G-1 Current Rates		G-1 Proposed Temporary Ra	tes
2	Energy Services	\$0.07783	Energy Services	\$0.07783
3	Other Tracking Mechanisms	\$0.03614	Other Tracking Mechanisms	\$0.03614
4			_	
5	Customer charge	\$324.09	Customer charge	\$353.53
6				
7	Demand chrge	\$6.91	Demand charge	\$7.54
8	Peak kWh	\$0.00389	Peak kWh	\$0.00420
9	Off Peak kWh	\$0.00076	Off Peak kWh	\$0.00082

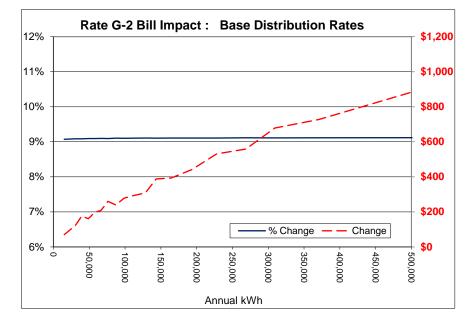
#### COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE G-1: GENERAL SERVICE TIME-OF-USE

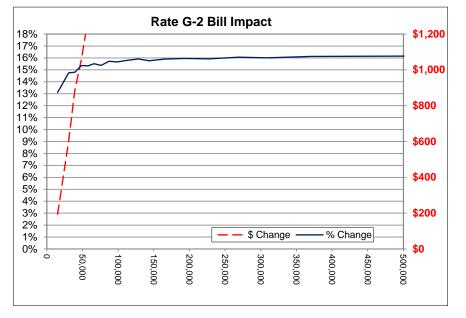
	Annual Use R	ange (kWh)	Averag	e Annual Bi	IIS (Excluding	Tracking	Annual E	Bills (Including	Tracking Mech	anisms)	Cus	tomers in Rar			Average	\$ per kWh
													%	Average		
			Current	Proposed			Current	Proposed		%	Number of	Cumulative	Cumulative	Annual	Current	Proposed
	Low	High	Rates	Rates	Change	% Change	Rates	Rates	\$ Change	Change	customers	customers	customers	kWh	Rates	Rates
10	0	179,600	\$7,623	\$8,314	\$691	9.1%		\$20,471	\$691	3.5%	6	6	4.4%	,	\$0.0828	
11	179,600	388,800	\$23,203	\$25,308	\$2,105	9.1%		\$62,307	\$2,105	3.5%	7	13	9.6%	294,757	\$0.0787	\$0.0859
12	388,800	648,800	\$21,667	\$23,625	\$1,958	9.0%	\$86,794	\$88,752	\$1,958	2.3%	7	20	14.8%	534,299	\$0.0406	\$0.0442
13	648,800	786,001	\$23,315	\$25,419	\$2,104	9.0%	\$105,383	\$107,487	\$2,104	2.0%	7	27	20.0%	700,483	\$0.0333	\$0.0363
14	786,001	886,000	\$22,858	\$24,919	\$2,061	9.0%	\$118,119	\$120,181	\$2,061	1.7%	6	33	24.4%	819,180	\$0.0279	\$0.0304
15	886,000	918,400	\$34,342	\$37,449	\$3,107	9.0%	\$137,925	\$141,032	\$3,107	2.3%	7	40	29.6%	904,229	\$0.0380	\$0.0414
16	918,400	1,022,760	\$27,809	\$30,317	\$2,508	9.0%	\$140,523	\$143,031	\$2,508	1.8%	7	47	34.8%	974,071	\$0.0285	\$0.0311
17	1,022,760	1,151,800	\$39,177	\$42,715	\$3,537	9.0%	\$163,063	\$166,601	\$3,537	2.2%	7	54	40.0%	1,068,571	\$0.0367	\$0.0400
18	1,151,800	1,279,052	\$32,423	\$35,345	\$2,922	9.0%	\$170,935	\$173,856	\$2,922	1.7%	6	60	44.4%	1,194,123	\$0.0272	\$0.0296
19	1,279,052	1,411,500	\$33,455	\$36,469	\$3,014	9.0%	\$188,731	\$191,745	\$3,014	1.6%	7	67	49.6%	1,343,507	\$0.0249	\$0.0271
20	1,411,500	1,502,400	\$37,381	\$40,750	\$3,369	9.0%	\$202,866	\$206,235	\$3,369	1.7%	7	74	54.8%	1,439,021	\$0.0260	\$0.0283
21	1,502,400	1,605,000	\$44,740	\$48,777	\$4,038	9.0%	\$221,781	\$225,819	\$4,038	1.8%	7	81	60.0%	1,538,746	\$0.0291	\$0.0317
22	1,605,000	1,817,400	\$43,877	\$47,827	\$3,951	9.0%	\$242,191	\$246,142	\$3,951	1.6%	6	87	64.4%	1,704,658	\$0.0257	\$0.0281
23	1,817,400	2,071,602	\$39,141	\$42,659	\$3,518	9.0%	\$263,968	\$267,487	\$3,518	1.3%	7	94	69.6%	1,936,379	\$0.0202	\$0.0220
24	2,071,602	2,431,200	\$49,755	\$54,234	\$4,479	9.0%	\$306,379	\$310,858	\$4,479	1.5%	7	101	74.8%	2,200,308	\$0.0226	\$0.0246
25	2,431,200	2,937,000	\$57,563	\$62,739	\$5,176	9.0%	\$379,609	\$384,785	\$5,176	1.4%	7	108	80.0%	2,753,450	\$0.0209	\$0.0228
26	2,937,000	3,440,000	\$64,909	\$70,747	\$5,838	9.0%	\$423,571	\$429,408	\$5,838	1.4%	6	114	84.4%	3,063,150	\$0.0212	\$0.0231
27	3,440,000	4,649,250	\$72,471	\$78,975	\$6,503	9.0%	\$553,279	\$559,783	\$6,503	1.2%	7	121	89.6%	4,045,972	\$0.0179	\$0.0195
28	4,649,250	7,425,300	\$102,486	\$111,682	\$9,196	9.0%	\$779,713	\$788,910	\$9,196	1.2%	7	128	94.8%	5,545,579	\$0.0185	\$0.0201
29	7,425,300	57,770,066	\$376,147	\$409,919	\$33,772	9.0%	\$2,808,618	\$2,842,391	\$33,772	1.2%	7	135	100.0%	14,150,979	\$0.0266	\$0.0290

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#### COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE G-2: GENERAL LONG HOUR SERVICE

G-2 Current Rates	G-2 Proposed Temporary Rates	G-2 Current Rates	G-2 Proposed Temporary Rates
Energy Services\$0.07783Other Tracking Mechanisms\$0.03919	Energy Services \$0.09835 Other Tracking Mechanisms \$0.03919	Energy Services\$0.00000Other Tracking Mechanisms\$0.03919	Energy Services\$0.00000Other Tracking Mechanisms\$0.03919
Customer charge \$54.05	Customer charge \$58.96	Customer charge \$54.05	Customer charge \$58.96
Demand Charge \$6.96 kWh Charge \$0.00116	Demand Charge \$7.59 kWh Charge \$0.00128	Demand Charge \$6.96 kWh Charge \$0.00116	Demand Charge \$7.59 kWh Charge \$0.00128





## COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE G-2: GENERAL LONG HOUR SERVICE

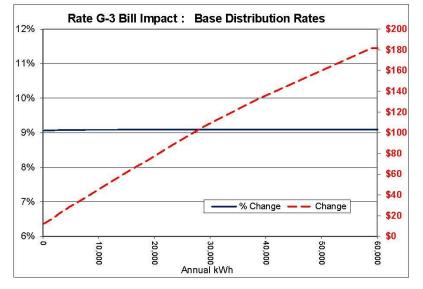
1	G-2 Current Rates		G-2 Proposed Temporary R	ates
2	Energy Services	\$0.07783	Energy Services	\$0.09835
3	Other Tracking Mechanisms	\$0.03919	Other Tracking Mechanisms	\$0.03919
4				
5	Customer charge	\$54.05	Customer charge	\$58.96
6				
7	Demand charge	\$6.96	Demand charge	\$7.59
8	kWh Charge	\$0.00116	kWh Charge	\$0.00128
9				

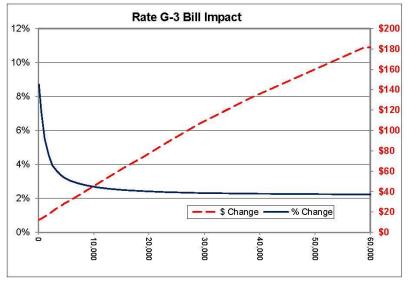
	Annual Use	e Range	Averag	je Annual Bi	IIS (Excluding	Tracking	Annual I	Bills (Including	g Tracking Med	chanisms)	Cust	omers in Ra	nges		Average \$	per kWh
													%			
												Cumulativ	Cumulativ	Average		
			Current	Proposed			Current	Proposed			Number of	е	е	Annual	Current	Proposed
	Low	High	Rates	Rates	Change	% Change	Rates	Rates	\$ Change	Change	customers	customers	customers	kWh	Rates	Rates
10	0	15,115	\$773	\$843	\$70	9.1%	\$1,479	. ,	\$194	13.1%	-	40	4.6%	· · ·	\$0.1436	\$0.1566
11	15,115	30,608	\$1,345	\$1,468	\$122	9.1%	\$4,093	\$4,698	\$604	14.8%	43	83	9.6%	23,123	\$0.0582	\$0.0635
12	30,608	39,354	\$1,937	\$2,113	\$176	9.1%	\$5,982	\$6,868	\$885	14.8%	44	127	14.7%	34,373	\$0.0563	\$0.0615
13	39,354	48,640	\$1,773	\$1,934	\$161	9.1%	\$6,905	\$7,966	\$1,061	15.4%		170	19.7%	43,636	\$0.0406	\$0.0443
14	48,640	57,800	\$2,179	\$2,377	\$198	9.1%	\$8,363	\$9,645	\$1,282	15.3%	43	213	24.7%	52,630	\$0.0414	\$0.0452
15	57,800	66,221	\$2,285	\$2,493	\$208	9.1%	\$9,539	\$11,019	\$1,480	15.5%		257	29.7%	61,796	\$0.0370	\$0.0403
16	66,221	76,021	\$2,858	\$3,118	\$260	9.1%	\$11,171	\$12,888	\$1,718	15.4%	43	300	34.7%	· · ·	\$0.0404	\$0.0440
17	76,021	87,160	\$2,631	\$2,871	\$240	9.1%	\$12,214	\$14,134	\$1,920	15.7%	43	343	39.7%	81,631	\$0.0322	\$0.0352
18	87,160	98,623	\$3,055	\$3,334	\$278	9.1%	\$13,809	\$15,973	\$2,164	15.7%	44	387	44.8%	91,633	\$0.0333	\$0.0364
19	98,623	112,400	\$3,223	\$3,516	\$293	9.1%	\$15,604	\$18,069	\$2,465	15.8%	43	430	49.8%	105,485	\$0.0306	\$0.0333
20	112,400	128,263	\$3,385	\$3,694	\$308	9.1%	\$17,523	\$20,311	\$2,788	15.9%	43	473	54.7%	120,450	\$0.0281	\$0.0307
21	128,263	143,500	\$4,257	\$4,644	\$387	9.1%	\$20,304	\$23,506	\$3,202	15.8%	44	517	59.8%	136,790	\$0.0311	\$0.0340
22	143,500	164,475	\$4,321	\$4,715	\$394	9.1%	\$22,237	\$25,772	\$3,535	15.9%	43	560	64.8%	152,611	\$0.0283	\$0.0309
23	164,475	193,584	\$4,852	\$5,294	\$442	9.1%	\$25,833	\$29,954	\$4,121	16.0%	43	603	69.8%	178,615	\$0.0272	\$0.0296
24	193,584	227,880	\$5,832	\$6,363	\$531	9.1%	\$30,450	\$35,299	\$4,848	15.9%	44	647	74.9%	209,602	\$0.0278	\$0.0304
25	227,880	268,700	\$6,127	\$6,685	\$558	9.1%	\$34,972	\$40,588	\$5,616	16.1%	43	690	79.9%	245,548	\$0.0250	\$0.0272
26	268,700	308,960	\$7,444	\$8,122	\$678	9.1%	\$40,993	\$47,554	\$6,561	16.0%	43	733	84.8%	285,758	\$0.0261	\$0.0284
27	308,960	370,800	\$7,977	\$8,705	\$727	9.1%	\$47,724	\$55,421	\$7,697	16.1%	44	777	89.9%	338,251	\$0.0236	\$0.0257
28	370,800	537,000	\$10,173	\$11,100	\$928	9.1%	\$61,974	\$71,985	\$10,011	16.2%	43	820	94.9%	438,804	\$0.0232	\$0.0253
29	537,000	2,096,600	\$15,632	\$17,059	\$1,427	9.1%	\$111,802	\$130,093	\$18,291	16.4%	44	864	100.0%	786,380	\$0.0199	\$0.0217

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#### COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE G-3: GENERAL SERVICE

G-3 Current Rates		G-3 Proposed Rates		G-3 Current Rates	G-3 Proposed Temporary Rates
Energy Services	\$0.09221	Energy Services	\$0.09221	Energy Services \$0.000	0 Energy Services \$0.00000
Other Tracking Mechanisms	\$0.03885	Other Tracking Mechanisms	\$0.03885	Other Tracking Mechanisms \$0.038	5 Other Tracking Mechanisms \$0.03885
Customer charge \$11.70		Customer charge \$12.76	5	Customer charge \$11.70	Customer charge \$12.76
kWh Charge \$0.03958		kWh Charge \$0.04318	3	kWh Charge \$0.03958	kWh Charge \$0.04318





		RAT	G-3: GENERAL SERVICE	
Line 1	G-3 Current Rates		G-3 Proposed Temp	orary Rates
2	Energy Services	\$0.09221	Energy Services	\$0.09221
3	Other Tracking Mechanisms	\$0.03885	Other Tracking Mech	anisms \$0.03885
4			-	
5	Customer charge	\$11.70	Customer charge	\$12.76
6				
7				
8	kWh Charge	\$0.03958	kWh Charge	\$0.04318
9				

COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES

	Annual Use		Annual Use Average		Average Annual Bills (Excluding Tracking			Annual Bills (Including Tracking Mechanisms)				Customers in Ranges				Average \$ per kWh	
												Cumulativ	% Cumulativ	Average			
			Current	Proposed			Current	Proposed		%	Number of	е	е	Annual		Propose	
	Low	High	Rates	Rates	Change	% Change	Rates	Rates	\$ Change	Change	customers	customers	customers	kWh	Rates	Rates	
10	0	117	\$136	\$149	\$12	9.1%	\$142	\$154	\$12	8.7%	170	170	3.1%	24	\$5.5777	\$6.083	
11	117	537	\$148	\$161	\$13	9.1%	\$188	\$201	\$13	7.1%	277	447	8.2%	304	\$0.4855	\$0.52	
12	537	1,162	\$171	\$187	\$16	9.1%	\$283	\$299	\$16	5.5%	278	725	13.3%	851	\$0.2015	\$0.21	
13	1,162	1,918	\$197	\$215	\$18	9.1%	\$397	\$415	\$18	4.5%	277	1002	18.4%	1,521	\$0.1298	\$0.14	
14	1,918	2,542	\$226	\$247	\$21	9.1%	\$521	\$541	\$21	3.9%	277	1279	23.5%	2,245	\$0.1008	\$0.11	
15	2,542	3,188	\$255	\$278	\$23	9.1%	\$629	\$652	\$23	3.7%	278	1557	28.6%	2,854	\$0.0893	\$0.09	
16	3,188	3,954	\$280	\$306	\$25	9.1%	\$748	\$773	\$25	3.4%	277	1834	33.7%	3,563	\$0.0787	\$0.08	
17	3,954	4,728	\$313		\$28	9.1%	\$883	\$912	\$28	3.2%	278	2112	38.8%	4,347	\$0.0719	\$0.07	
18	4,728	5,807	\$348	+	\$32	9.1%	\$1,042	\$1,074	\$32	3.0%		2389	43.9%	5,284	\$0.0659	\$0.07	
19	5,807	7,171	\$396		\$36		\$1,247	\$1,283	\$36	2.9%		2666	49.0%	<i>,</i>	\$0.0611	\$0.06	
20	7,171	8,731	\$454		\$41	9.1%	\$1,492	\$1,533	\$41	2.8%		2943	54.1%	7,919	\$0.0573	\$0.06	
21	8,731	10,582	\$521	\$569	\$47	9.1%	\$1,784	\$1,831	\$47	2.7%	278	3221	59.2%	· ·	\$0.0541	\$0.05	
22	10,582	12,755	\$600	+	\$54	9.1%	\$2,124	\$2,178	\$54	2.6%		3498	64.3%	<i>,</i>	\$0.0516	· ·	
23	12,755	15,424	\$696		\$63	9.1%	\$2,537	\$2,600		2.5%		3775	69.4%	<i>,</i>	\$0.0496	· ·	
24	15,424	18,916	\$813	+	\$74	9.1%	\$3,042	\$3,116		2.4%	-	4053	74.5%	<i>,</i>	\$0.0478	· ·	
25	18,916	23,278	\$971	\$1,060	\$88	9.1%	\$3,723	\$3,812	\$88	2.4%		4330	79.6%	-	\$0.0463		
26	23,278	29,079	\$1,172	+ , -	\$107		\$4,588	\$4,695	\$107	2.3%		4607	84.7%	<i>,</i>	\$0.0450	· ·	
27	29,079	38,374	\$1,452		\$132		\$5,794	\$5,926	\$132	2.3%	-	4885	89.8%	· ·	\$0.0439	· ·	
28	38,374	58,853	\$1,995		\$181	9.1%	\$8,136	\$8,318	\$181	2.2%		5162	94.9%	<i>,</i>	\$0.0426	· ·	
29	58,853	951,200	\$4,257	\$4,644	\$387	9.1%	\$17,891	\$18,278	\$387	2.2%	278	5440	100.0%	100,817	\$0.0422	\$0.04	

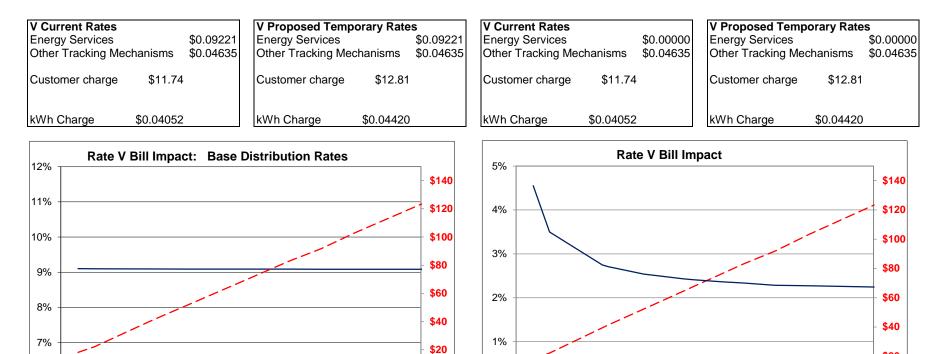
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\$20

**\$0** 

30,000

#### COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE V: LIMITED COMMERCIAL SPACE HEATING



\$ Change

- 5,000

% Change

15,000

20,000

25,000

10,000

% Change

20,000

Change

25,000

\$0

0%

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- 30,000

0042

6%

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- 5,000

10,000

متر ق Annual kWh

Line 1	V Current Rates		V Proposed Temporary Rat	es
2	Energy Services	\$0.09221	Energy Services	\$0.09221
3	Other Tracking Mechanisms	\$0.04635	Other Tracking Mechanisms	\$0.04635
4	-		_	
5	Customer charge	\$11.74	Customer charge	\$12.81
6				
7				
8	kWh Charge	\$0.04052	kWh Charge	\$0.04420
9				

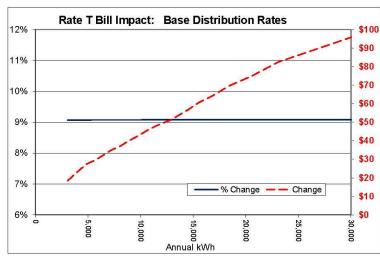
## COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE V: LIMITED COMMERCIAL SPACE HEATING

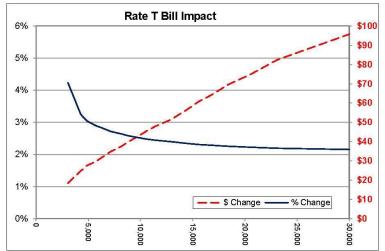
ĺ	Annual Use Range		Annual Use Range Average Annual Bills (Excluding Tracking			Annual Bills (Including Tracking Mechanisms)				Customers in Ranges				Average \$ per kW		
													%			
			Current	Proposed			Current	Proposed		%	Number of	Cumulative	Cumulative	Average	Current	Proposed
	Low	High	Rates	Rates	Change	% Change	Rates	Rates	\$ Change	Change	customers	customers	customers	Annual kWh	Rates	Rates
10	0	1,437	\$199		\$18	9.1%	\$398	+ -		4.6%	-	1	6.3%	1,437	\$0.1386	\$0.1512
11	1,437	2,807	\$243		\$22	9.1%	\$632	\$654	\$22	3.5%	-	2	12.5%	2,807	\$0.0865	\$0.0944
12	2,807	7,240	\$434	\$474	\$39	9.1%	\$1,437	\$1,477	\$39	2.7%	1	3	18.8%	7,240	\$0.0600	\$0.0654
13	7,240	7,751	\$455	\$497	\$41	9.1%	\$1,529	\$1,571	\$41	2.7%	1	4	25.0%	7,751	\$0.0587	\$0.0641
14	7,751	10,706	\$575	\$627	\$52	9.1%	\$2,058	\$2,110	\$52	2.5%	1	5	31.3%	10,706	\$0.0537	\$0.0586
15	10,706	14,080	\$711	\$776	\$65	9.1%	\$2,662	\$2,727	\$65	2.4%	1	6	37.5%	14,080	\$0.0505	\$0.0551
16	14,080	14,991	\$748	\$816	\$68	9.1%	\$2,825	\$2,893	\$68	2.4%	1	7	43.8%	14,991	\$0.0499	\$0.0545
17	14,991	15,183	\$756	\$825	\$69	9.1%	\$2,860	\$2,929	\$69	2.4%	1	8	50.0%	15,183	\$0.0498	\$0.0543
18	15,183	16,645	\$815	\$889	\$74	9.1%	\$3,122	\$3,196	\$74	2.4%	1	9	56.3%	16,645	\$0.0490	\$0.0534
19	16,645	17,434	\$848	\$925	\$77	9.1%	\$3,263	\$3,340	\$77	2.4%	1	10	62.5%	17,434	\$0.0486	\$0.0530
20	17,434	18,165	\$877	\$957	\$80	9.1%	\$3,394	\$3,474	\$80	2.3%	1	11	68.8%	18,165	\$0.0483	\$0.0527
21	18,165	19,125	\$916	\$999	\$83	9.1%	\$3,566	\$3,649	\$83	2.3%	1	12	75.0%	19,125	\$0.0479	\$0.0522
22	19,125	21,694	\$1,010	\$1,102	\$92	9.1%	\$4,016	\$4,108	\$92	2.3%	1	13	81.3%	21,694	\$0.0466	\$0.0508
23	21,694	24,531	\$1,135	\$1,238	\$103	9.1%	\$4,534	\$4,637	\$103	2.3%	1	14	87.5%	24,531	\$0.0463	\$0.0505
24	24,531	41,285	\$1,814	\$1,979	\$165	9.1%	\$7,534	\$7,699	\$165	2.2%	1	15	93.8%	41,285	\$0.0439	\$0.0479
25	41,285	75,040	\$3,182	\$3,470	\$289	9.1%	\$13,579	\$13,868	\$289	2.1%	1	16	100.0%	75,040	\$0.0424	\$0.0462

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	T Custs w/o IC Credits Proposed		T Custs w/o IC Credits Proposed		
T Custs w/o IC Credits Current Rates	Temporary Rates	T Custs w/o IC Credits Current Rates	Temporary Rates		
Energy Services \$0.09221	Energy Services \$0.09221	Energy Services \$0.00000	Energy Services \$0.00000		
Other Tracking Mechanisms \$0.03862	Other Tracking Mechanisms \$0.03862	Other Tracking Mechanisms \$0.03862	Other Tracking Mechanisms \$0.03862		
Customer charge \$11.92	Customer charge \$13.00	Customer charge \$11.92	Customer charge \$13.00		
kWh Charge \$0.03511	kWh Charge \$0.03830	kWh Charge \$0.03511	kWh Charge \$0.03830		

#### COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE T: LIMITED TOTAL ELECTRICAL LIVING





## COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE T: LIMITED TOTAL ELECTRICAL LIVING

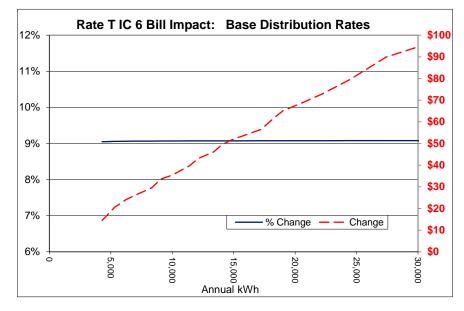
Line			T Custs w/o IC Credits Pr	oposed
1	T Custs w/o IC Credits Curr	ent Rates	Temporary Rates	
2	Energy Services	\$0.09221	Energy Services	\$0.09221
3	Other Tracking Mechanisms	\$0.03862	Other Tracking Mechanisms	\$0.03862
4	_		_	
5	Customer charge	\$11.92	Customer charge	\$13.00
6				
7				
8	kWh Charge	\$0.03511	kWh Charge	\$0.03830
9				

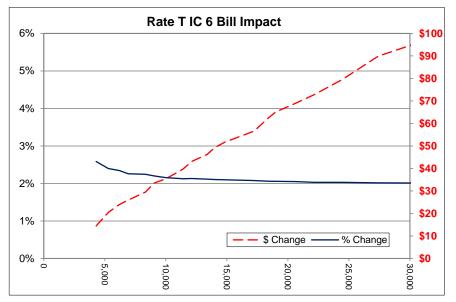
Γ	Annual Use Range		al Use Range Average Annual Bills (Excluding Tracking			Annual Bills (Including Tracking Mechanisms)			Customers in Ranges				Average \$ per kWh			
													%	Average		
			Current	Proposed			Current	Proposed		%	Number of	Cumulative	Cumulative	Annual	Current	Proposed
	Low	High	Rates	Rates	Change	% Change	Rates	Rates	\$ Change	Change	customers	customers	customers	kWh	Rates	Rates
10	0	3,051	\$203	\$222	\$18	9.1%	\$435	\$454	\$18	4.2%	11	11	4.9%	1,615	\$0.1259	\$0.1373
11	3,051	4,285	\$273	\$298	\$25	9.1%	\$764	\$789	\$25	3.2%	11	22	9.8%	3,720	\$0.0735	\$0.0802
12	4,285	4,870	\$303	\$331	\$28	9.1%	\$904	\$932	\$28	3.0%	11	33	14.7%	4,580	\$0.0663	\$0.0723
13	4,870	5,702	\$326	\$356	\$30	9.1%	\$1,022	\$1,052	\$30	2.9%	11	44	19.6%	5,297	\$0.0616	\$0.0672
14	5,702	6,409	\$354	\$386	\$32	9.1%	\$1,141	\$1,174	\$32	2.8%	11	55	24.6%	6,002	\$0.0590	\$0.0643
15	6,409	7,152	\$384	\$419	\$35	9.1%	\$1,284	\$1,319	\$35	2.7%	12	67	29.9%	6,857	\$0.0560	\$0.0611
16	7,152	8,121	\$411	\$449	\$37	9.1%	\$1,412	\$1,449	\$37	2.6%	11	78	34.8%	7,623	\$0.0540	\$0.0588
17	8,121	8,825	\$439	\$479	\$40	9.1%	\$1,545	\$1,585	\$40	2.6%	11	89	39.7%	8,433	\$0.0521	\$0.0568
18	8,825	9,843	\$473	\$515	\$43	9.1%	\$1,701	\$1,744	\$43	2.5%	11	100	44.6%	9,347	\$0.0506	\$0.0551
19	9,843	10,606	\$502	\$548	\$46	9.1%	\$1,840	\$1,885	\$46	2.5%	11	111	49.6%	10,187	\$0.0493	\$0.0538
20	10,606	11,467	\$529	\$577	\$48	9.1%	\$1,967	\$2,015	\$48	2.4%	12	123	54.9%	10,972	\$0.0482	\$0.0526
21	11,467	12,909	\$566	\$618	\$51	9.1%	\$2,145	\$2,196	\$51	2.4%	11	134	59.8%	12,029	\$0.0471	\$0.0514
22	12,909	14,457	\$623	\$680	\$57	9.1%	\$2,413	\$2,470	\$57	2.3%	11	145	64.7%	13,643	\$0.0457	\$0.0498
23	14,457	15,523	\$668	\$728	\$61	9.1%	\$2,623	\$2,683	\$61	2.3%	11	156	69.6%	14,919	\$0.0447	\$0.0488
24	15,523	16,851	\$709	\$773	\$64	9.1%	\$2,818	\$2,882	\$64	2.3%	11	167	74.6%	16,088	\$0.0441	\$0.0481
25	16,851	18,379	\$766	\$835	\$70	9.1%	\$3,085	\$3,154	\$70	2.3%	12	179	79.9%	17,690	\$0.0433	\$0.0472
26	18,379	20,576	\$826	\$901	\$75	9.1%	\$3,369	\$3,444	\$75	2.2%	11	190	84.8%	19,389	\$0.0426	\$0.0465
27	20,576	23,091	\$908	\$991	\$82	9.1%	\$3,760	\$3,843	\$82	2.2%	11	201	89.7%	21,738	\$0.0418	\$0.0456
28	23,091	30,831	\$1,072	\$1,169	\$97	9.1%	\$4,533	\$4,631	\$97	2.1%	11	212	94.6%	26,268	\$0.0408	\$0.0445
29	30,831	661,920	\$3,939	\$4,297	\$358	9.1%	\$18,086	\$18,443	\$358	2.0%	12	224	100.0%	92,735	\$0.0425	\$0.0463

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#### COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE T: LIMITED TOTAL ELECTRICAL LIVING

	T Custs w/ IC 6 Credit Proposed		T Custs w/ IC 6 Credit Proposed			
T Custs w/ IC 6 Credit Current Rates	Temporary Rates	T Custs w/ IC 6 Credit Current Rates	Temporary Rates			
Energy Services \$0.09221	Energy Services \$0.09221	Energy Services \$0.00000	Energy Services \$0.00000			
Other Tracking Mechanisms \$0.03862						
Customer charge \$11.92 Interruptible credit -\$6.91	Customer charge \$13.00 Interruptible credit -\$7.54	Customer charge \$11.92 Interruptible credit -\$6.91	Customer charge \$13.00 Interruptible credit -\$7.54			
kWh Charge \$0.03511	kWh Charge \$0.03830	kWh Charge \$0.03511	kWh Charge \$0.03830			





#### COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE T: LIMITED TOTAL ELECTRICAL LIVING T Custs w/ IC 6 Credit Proposed T Custs w/ IC 6 Credit Current Rates **Temporary Rates** Energy Services \$0.09221 Energy Services \$0.09221 Other Tracking Mechanisms \$0.03862 Other Tracking Mechanisms \$0.03862 Customer charge Customer charge \$11.92 \$13.00 Interruptible credit Interruptible credit -\$7.54 -\$6.91 kWh Charge kWh Charge \$0.03511 \$0.03830

Ī	Annual Use Range		Annual Use Range Average Annual Bills (Excluding Tracking		Annual I	Annual Bills (Including Tracking Mechanisms)			Customers in Ranges				Average	\$ per kWh		
		-											%	Average		
			Current	Proposed			Current	Proposed		%	Number of	Cumulative	Cumulative	Annual	Current	Proposed
	Low	High	Rates	Rates	Change	% Change	Rates	Rates	\$ Change	Change	customers	customers	customers	kWh	Rates	Rates
10	0	4,293	\$160	\$174	\$14	9.0%	\$559	\$574	\$14	2.6%	52	52	5.0%	174	\$0.9162	\$0.9991
11	4,293	5,292	\$226	\$246	\$20	9.1%	\$853	\$874	\$20	2.4%	52	104	9.9%	4,703	\$0.0480	\$0.0524
12	5,292	6,203	\$265	\$289	\$24	9.1%	\$1,025	\$1,049	\$24	2.3%	53	157	15.0%	5,726	\$0.0463	\$0.0504
13	6,203	6,920	\$286	\$312	\$26	9.1%	\$1,150	\$1,176	\$26	2.3%	52	209	20.0%	6,535	\$0.0438	\$0.0478
14	6,920	8,326	\$326	\$355	\$30	9.1%	\$1,315	\$1,344	\$30	2.2%	52	261	24.9%	7,433	\$0.0438	\$0.0478
15	8,326	9,052	\$370	\$403	\$34	9.1%	\$1,525	\$1,559	\$34	2.2%	53	314	30.0%	8,772	\$0.0422	\$0.0460
16	9,052	9,989	\$390	\$426	\$35	9.1%	\$1,642	\$1,677	\$35	2.2%	52	366	35.0%	9,483	\$0.0411	\$0.0449
17	9,989	11,401	\$437	\$477	\$40	9.1%	\$1,865	\$1,905	\$40	2.1%	52	418	39.9%	10,787	\$0.0405	\$0.0442
18	11,401	12,116	\$475	\$518	\$43	9.1%	\$2,022	\$2,065	\$43	2.1%	53	471	45.0%	11,759	\$0.0404	\$0.0441
19	12,116	13,386	\$509	\$555	\$46	9.1%	\$2,183	\$2,230	\$46	2.1%	52	523	50.0%	12,681	\$0.0402	\$0.0438
20	13,386	14,000	\$543	\$592	\$49	9.1%	\$2,341	\$2,391	\$49	2.1%	52	575	54.9%	13,696	\$0.0396	\$0.0432
21	14,000	14,855	\$570	\$622	\$52	9.1%	\$2,468	\$2,520	\$52	2.1%	53	628	60.0%	14,431	\$0.0395	\$0.0431
22	14,855	17,235	\$623	\$680	\$57	9.1%	\$2,721	\$2,778	\$57	2.1%	52	680	64.9%	15,821	\$0.0394	\$0.0430
23	17,235	18,357	\$685	\$748	\$62	9.1%	\$3,018	\$3,081	\$62	2.1%	52	732	69.9%	17,730	\$0.0387	\$0.0422
24	18,357	19,010	\$717	\$782	\$65	9.1%	\$3,165	\$3,230	\$65	2.1%	53	785	75.0%	18,652	\$0.0384	\$0.0419
25	19,010	20,613	\$759	\$828	\$69	9.1%	\$3,361	\$3,430	\$69	2.1%	52	837	79.9%	19,754	\$0.0384	\$0.0419
26	20,613	22,187	\$802	\$875	\$73	9.1%	\$3,588	\$3,661	\$73	2.0%	52	889	84.9%	21,149	\$0.0379	\$0.0414
27	22,187	24,468	\$876	\$956	\$80	9.1%	\$3,918	\$3,998	\$80	2.0%	53	942	90.0%	23,044	\$0.0380	\$0.0415
28	24,468	27,410	\$990	\$1,080	\$90	9.1%	\$4,456	\$4,546	\$90	2.0%	52	994	94.9%	26,226	\$0.0378	\$0.0412
29	27,410	37,472	\$1,191	\$1,299	\$108	9.1%	\$5,406	\$5,514	\$108	2.0%	53	1047	100.0%	31,375	\$0.0380	\$0.0414

Line

1

2

3 4

5

6 7

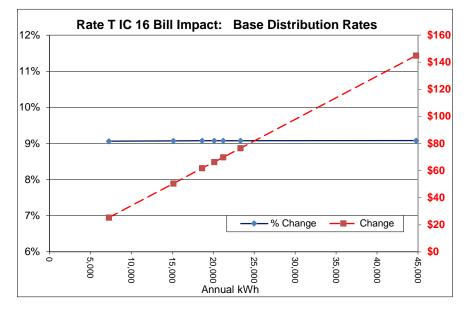
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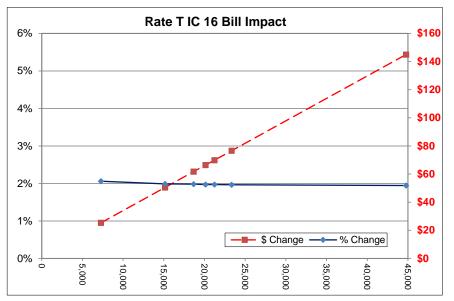
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#### COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES RATE T: LIMITED TOTAL ELECTRICAL LIVING

	T Custs w/ IC 16 Credit Proposed		T Custs w/ IC 16 Credit Proposed
T Custs w/ IC 16 Credit Current Rates	Temporary Rates	T Custs w/ IC 16 Credit Current Rates	Temporary Rates
Energy Services \$0.09221	Energy Services \$0.09221	Energy Services \$0.00000	Energy Services \$0.00000
Other Tracking Mechanisms \$0.03862	Other Tracking Mechanisms \$0.03862	Other Tracking Mechanisms \$0.03862	Other Tracking Mechanisms \$0.03862
Customer charge \$11.92 Interruptible credit -\$9.88	Customer charge \$13.00 Interruptible credit -\$10.78	Customer charge \$11.92 Interruptible credit -\$9.88	Customer charge \$13.00 Interruptible credit -\$10.78
kWh Charge \$0.03511	kWh Charge \$0.03830	kWh Charge \$0.03511	kWh Charge \$0.03830





## COMPARATIVE ANNUAL BILLS UNDER CURRENT AND PROPOSED TEMPORARY RATES

			AL LLLOTRICAL LIVING	
Line			T Custs w/ IC 16 Credit P	roposed
1	T Custs w/ IC 16 Credit Curr	rent Rates	Temporary Rates	
2	Energy Services	\$0.09221	Energy Services	\$0.09221
3	Other Tracking Mechanisms	\$0.03862	Other Tracking Mechanisms	\$0.03862
4				
5	Customer charge	\$11.92	Customer charge	\$13.00
6	Interruptible credit	-\$9.88	Interruptible credit	-\$10.78
7				
8	kWh Charge	\$0.03511	kWh Charge	\$0.03830
9				

Γ		Average Annual Bills (Excluding Tracking			Tracking	Annual Bills (Including Tracking Mechanisms)			Customers in Ranges				Average	\$ per kWh	
												%	Average		
	Annual	Current	Proposed			Current	Proposed		%	Number of	Cumulative	Cumulative	Annual	Current	Proposed
	Use	Rates	Rates	Change	% Change	Rates	Rates	\$ Change	Change	customers	customers	customers	kWh	Rates	Rates
10	7,271	\$280	\$305	\$25	9.1%	\$1,231	\$1,256	\$25	2.1%	1	1	14.3%	7,271	\$0.0385	\$0.0420
11	15,146	\$556	\$607	\$50	9.1%	\$2,538	\$2,588	\$50	2.0%	1	2	28.6%	15,146	\$0.0367	\$0.0401
12	18,654	\$681	\$743	\$62	9.1%	\$3,122	\$3,183	\$62	2.0%	1	3	42.9%	18,654	\$0.0365	\$0.0398
13	20,126	\$731	\$797	\$66	9.1%	\$3,364	\$3,431	\$66	2.0%	1	4	57.1%	20,126	\$0.0363	\$0.0396
14	21,232	\$770	\$840	\$70	9.1%	\$3,548	\$3,618	\$70	2.0%	1	5	71.4%	21,232	\$0.0363	\$0.0396
15	23,327	\$843	\$920	\$77	9.1%	\$3,895	\$3,972	\$77	2.0%	1	6	85.7%	23,327	\$0.0362	\$0.0394
16	44,773	\$1,596	\$1,741	\$145	9.1%	\$7,454	\$7,599	\$145	1.9%	1	7	100.0%	44,773	\$0.0357	\$0.0389

## Liberty Utilites (Granite State Electric) Corp. d/b/a Liberty Utilities Residential Bill Impact Proposed Temporary Rates Effective July 1, 2016

Usage: 650 kWh

	Current Rates	Proposed Rates	Current Bill	Proposed Bill			
Customer Charge	\$11.79	\$12.86	\$11.79	\$12.86			
Distribution Charge	ψ11.79	φ12.00	ψ11.79	¢12.00			
1st 250 kWh	\$0.03208	\$0.03497	\$8.02	\$8.74			
excess of 250 kWh	\$0.04807	\$0.05242	\$19.23	\$20.97			
Storm Recovery Adjustment	\$0.00000	\$0.00000	\$0.00	\$0.00			
Transmission Charge	\$0.03557	\$0.03557	\$23.12	\$23.12			
Stranded Cost Charge	-\$0.00150	-\$0.00150	-\$0.98	-\$0.98			
System Benefits Charge	\$0.00330	\$0.00330	\$2.15	\$2.15			
Electricity Consumption Tax	\$0.00055	\$0.00055	\$0.36	\$0.36			
Subtotal Retail Delivery Services			\$63.69	\$67.22			
Default Service Charge	\$0.09221	\$0.09221	<u>\$59.94</u>	<u>\$59.94</u>			
Total Bill			\$123.62	\$127.16			
\$ increase in 650 kWh Total Residential Bill \$3.53							
% increase in 650 kWh Total Resid	lential Bill		2.86%				

#### **DOMESTIC SERVICE 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	\$12.86 per month
Energy Charges	Per Kilowatt-Hour
Distribution Charge First 250	
Distribution Charge Excess 250	
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Energy Service Cost Reclassification Adjustment Provision	(0.017)
Total Distribution First 250	
Total Distribution Excess 250	5.242
Transmission Service Cost Adjustment	
Stranded Cost Adjustment Factor	
Storm Recovery Adjustment Factor	
stomers who received service under the off-peak provisions of the D	

For customers who received service under the off-peak provisions of the Domestic Service Rate D prior to April 1, 1991, the following rates shall apply:

#### 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
Distribution Charge	
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Energy Service Cost Reclassification Adjustment Provision	(0.017)
Total Distribution	3.341
Transmission Service Cost Adjustment	3.557
Stranded Cost Adjustment Factor	(0.150)
Storm Recovery Adjustment Factor	

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.

Issued: April 29, 2016 Effective: July 1, 2016

## N.H.P.U.C. No. 19 – ELECTRICITY LIBERTY UTILITIES

## 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
Distribution Charge	
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Energy Service Cost Reclassification Adjustment Provision	(0.017)
Total Distribution	
Transmission Service Cost Adjustment	
Stranded Cost Adjustment Factor	(0.150)
Storm Recovery Adjustment Factor	0.000
stomen has installed on electric vistor bestor of a type annound by the	a Commons and also

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 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
Distribution Charge*	4.346
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Energy Service Cost Reclassification Adjustment Provision	(0.017)
Total Distribution	4.369
	2 557
5	
Stranded Cost Adjustment Factor	(0.150)
Storm Recovery Adjustment Factor	0.000
Total Distribution Transmission Service Cost Adjustment Stranded Cost Adjustment Factor	4.369 3.557 (0.150)

\*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

# APPROVED TYPES OF WATER HEATERS FOR USE UNDER PROVISIONS OF OFF-PEAK USE CLAUSE OF DOMESTIC RATE D

The specifications for an approved type of water heater for all domestic applications are as follows:

1. It shall be of standard manufacture and have a capacity and corresponding heating elements as specified below:

Approx. Tank Size (gallons)	Rating Top Unit (watts)	Rating Bottom Unit (watts)
80*	4500	3000
100 to 120	4500	4500
150	5000	5000

\*Water heaters of less than 80 gallons with top and bottom heating elements of not more than 4500 watts each may be installed at the Company's option, with the permission of the Regional Executive.

Dated: April 29, 2016 Effective: July 1, 2016 Issued by <u>/s/ David R. Swain</u> David R. Swain Title: President

Authorized by NHPUC Order No. in Docket, dated

2. It shall be equipped with a top and bottom heating element, each controlled by a separate thermostatic switch. The thermostatic switch for the top element shall be of a double-throw type so connected as to permit operation of only one heating element at a time. The thermostat for the bottom element shall be of single-pole, single-throw type. The top and bottom units shall be designed for nominal 240-volt operation.

3. It shall have a pressure rating of not less than 250 pounds-per-square-inch test.

4. It shall be equipped as purchased with an approved fuel cut-off type temperature limit switch having its temperature sensitive element in contact with tank surface within 12 inches of top and so connected as to completely disconnect the heating elements from the power supply.

5. The thermostats for the top and the bottom heating units shall have a range of temperature settings extending from 120 degrees to 170 degrees Fahrenheit with the bottom element setting maintaining approximately a 10-degree differential above the setting of the top element.

6. The water heater and the installation thereof shall conform to the National Electric Code, to any State or local requirements, and to those of the Company.

The Customer shall provide a separate circuit for the water heater, of ample capacity and designed for 240-volt operation, to which no equipment other than the water heater shall be connected. Specific water heating connection diagrams for each type of service and rate application are available from the Company.

#### INTERRUPTIBLE CREDITS

The Company will provide, own and maintain a suitable switch designed to control the operation of selected appliances so that the appliance may operate only during the hours chosen by the Company.

If the Customer has installed an electric water heater of a type approved by the Company, and permits the Company to control the operation of the water heater for the specified number of hours per day and during emergency situations, the Customer will receive the following credit each month:

	Control hours per day	Credit
IC-1	6	\$7.54
IC-2	16	\$10.78

Authorized by Order No. Issued in Docket No.

## DOMESTIC SERVICE RATE D-10 OPTIONAL PEAK LOAD PRICING 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	\$13.04 per month
Energy Charges	Per Kilowatt-Hour
Distribution Charge On Peak	
Distribution Charge Off Peak	0.083
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Energy Service Cost Reclassification Adjustment Provision	(0.008)
Total Distribution Charge On Peak	9.856
Total Distribution Charge Off Peak	0.115
Transmission Service Cost Adjustment	3.558
Stranded Cost Adjustment Factor	(0.154)
Storm Recovery Adjustment Factor	

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.

The holidays will be: New Year's Day, President's Day, Memorial Day, Independence Day, Columbus Day, Labor Day, Veteran's Day, Thanksgiving Day and Christmas Day. All holidays will be the nationally observed day.

Electric water heating service is available under this rate subject to the conditions specified herein. For such water heating service the Company will provide, own and maintain a suitable switch designed to control the operation of the water heater so that the bottom heating element may operate only during Off-Peak hours.

Dated: April 29, 2016 Effective: July 1, 2016

#### **GENERAL SERVICE TIME-OF-USE RATE G-1**

## AVAILABILITY

Retail Delivery Service under this rate is available for all purposes except resale, subject to the provisions of this section. A Customer will take delivery service on this rate if the Company estimates that its average use will be greater than or equal to 200 kW of Demand.

A Customer may be transferred from rate G-1 at its request or at the option of the Company if the customer's 12 month average monthly demand is less than 180 kW of Demand for 3 consecutive months.

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. 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.

The actual delivery of service and the rendering of bills under this rate is contingent upon the installation of the necessary time-of-use metering equipment by the Company; subject to both the availability of such meters from the Company's supplier and the conversion or installation procedures established by the Company.

All customers served on this rate must elect to take their total electric service under the time-of-use metering installation as approved by the Company. If delivery is through more than one meter, except at the Company's option, the Monthly Charge for service through each meter shall be computed separately under this rate.

## 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	\$353.53 per month
Energy Charges	Per Kilowatt-Hour
Distribution Charge On Peak	0.420
Distribution Charge Off Peak	0.082
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Total Distribution Charge On Peak	0.460
Total Distribution Charge Off Peak	0.122
Demand Charge per Kilowatt	\$7.54
Transmission Service Cost Adjustment	
Stranded Cost Adjustment Factor	(0.150)
Storm Recovery Adjustment Factor	0.000

Dated: April 29, 2016 Effective: July 1, 2016

#### 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.

#### CREDIT FOR HIGH VOLTAGE DELIVERY

If the Customer accepts delivery at the Company's supply line voltage, not less than 2400 volts, and the Company is saved the cost of installing any transformer and associated equipment, a credit of 41 cents per kilowatt of billing demand for such month shall be allowed against the amount determined under the preceding provisions.

#### TERMS OF PAYMENT

The above rate is net, billed monthly and payable upon presentation of the bill.

#### 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 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.

#### TERMS AND CONDITIONS

The Company's Terms and Conditions in effect from time to time, where not inconsistent with any specific provisions hereof, are a part of this rate

Dated: April 29, 2016 Effective: July 1, 2016

#### **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. 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	\$58.96 per month
Energy Charges	Per Kilowatt-Hour
Distribution Charge	
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Total Distribution Charge	
Demand Charge per Kilowatt	\$7.59
Transmission Service Cost Adjustment	
Stranded Cost Adjustment Factor	(0.151)
Storm Recovery Adjustment Factor	0.000

#### TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail Customers taking service under this rate. For those Customers, the Transmission Energy Charge shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision as provided on Page 66 of the Tariff of which this rate is a part. A summary of energy charges in effect, with all adjustments, is provided on Page 68 of this Tariff.

Dated: April 29, 2016 Effective: July 1, 2016

#### DEMAND

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

- a) The greatest fifteen-minute peak during the peak hours which occurs during such month as measured in kilowatts,
- b) 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
- c) 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.

#### INCREASED NIGHT USE

If a Customer has entered into a five-year agreement for electric service guaranteeing that the Demand shall be not less than 50 kilowatts and guaranteeing to pay for not less than 200 kilowatt-hours per kilowatt of Demand each month, then any fifteen-minute peaks occurring during the periods from 10:00 p.m. to 7:00 a.m. daily and from 7:00 a.m. to 10:00 p.m. on Sundays and legal holidays in New Hampshire shall be reduced by one-half for the purpose of ascertaining the Demand as defined above. On one weeks' notice to the Customer the Company may change the hours specified above provided that the aggregate weekly number of hours not be decreased.

For a Customer using the Increased Night Use provision and taking auxiliary service, the minimum Demand under Auxiliary Service provisions shall be 40% of the kilovolt-ampere rating of the transformers through which service is furnished, whether such transformers be supplied by the Company or the Customer, or, if service be not furnished through separate transformers, 40% of the kilovolt-ampere rating of the standard size of transformers which would be required for such service. In no case shall the monthly Demand be less than 50 kilowatts.

## 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.

## CREDIT FOR HIGH VOLTAGE DELIVERY

If the Customer accepts delivery at the Company's supply line voltage, not less than 2400 volts, and the Company is saved the cost of installing any transformer and associated equipment, a credit of 41 cents per kilowatt of the peak hours billing demand for such month shall be allowed against the amount determined under the preceding provisions.

Dated: April 29, 2016 Effective: July 1, 2016

Authorized by Order No	Issued	in Docket No. DE _
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## GENERAL SERVICE RATE G-3

#### AVAILABILITY

Retail Delivery Service under this rate is available for all purposes except for resale. 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	\$12.76 per month
Energy Charges	Per Kilowatt-Hour
Distribution Charge	
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Energy Service Cost Reclassification Adjustment Provision	(0.017)
Total Distribution Charge	4.341
Transmission Service Cost Adjustment	
Stranded Cost Adjustment Factor	(0.144)
Storm Recovery Adjustment Factor	0.000

#### TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail Customers taking service under this rate. For those Customers, the Transmission Energy Charge shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision as provided on Page 66 of the Tariff of which this rate is a part. A summary of energy charges in effect, with all adjustments, is provided on Page 68 of this Tariff.

#### STRANDED COST ADJUSTMENT

Dated: April 29, 2016 Effective: July 1, 2016

All energy billed under this rate is subject to a Stranded Cost Energy Charge which shall be adjusted from time to time in accordance with the Company's Stranded Cost Adjustment Provision as provided on Page 67 of the Tariff of which this rate is a part. A summary of energy charges in effect, with all adjustments, is provided on Page 68 of this Tariff.

	Issued by	y <u>/s/David R. Swain</u>
		David R. Swain
	Title:	President
Authorized by NHPUC Order No. in Docket, dated		0059

#### **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.

#### RATE

Energy Charges	Per Kilowatt-Hour
Distribution Charge	0.000
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Total Distribution	0.040
Transmission Service Cost Adjustment	2.359
Stranded Cost Adjustment Factor	(0.150)
Storm Recovery Adjustment Factor	0.000

#### Luminaire Charge

Size of Street Light Lumens	Lamp Wattage	Description	Annual Distribution Price Per Unit
Sodium Vapor			
4,000	50	LUM HPS RWY 50W	\$85.35
9,600	100	LUM HPS RWY 100W	\$103.49
27,500	250	LUM HPS RWY 250W	\$181.73
50,000	400	LUM HPS RWY 400W	\$236.80
9,600 (Post Top)	100	LUM HPS POST 100W	\$119.18
27,500 (Flood)	250	LUM HPS FLD 250W	\$183.35
50,000 (Flood)	400	LUM HPS FLD 400W	\$253.10
Incandescent	•		
1,000	103	LUM INC RWY 103W	\$113.95

Dated: April 29, 2016 Effective: July 1, 2016

Authorized by Order No. Issued in Docket No.

Size of Street Light Lumens	Lamp Wattage	Description	Annual Distribution Price Per Unit
Mercury Vapor			
4,000	50	LUM MV RWY 100W	\$82.46
8,000	100	LUM MV RWY 175W	\$100.28
22,000	250	LUM MV RWY 400W	\$189.68
63,000	400	LUM MV RWY 1000W	\$359.91
22,000 (Flood)	250	LUM MV FLD 400W	\$209.77
63,000 (Flood)	400	LUM MV FLD 1000W	\$362.24

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

#### 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	<b>Annual Price Per Unit</b>
Overhead Service		
Wood Poles	POLE – WOOD	\$100.58
Underground Service		
Non-Metallic Standard		
Fiberglass – Direct Embedded	POLE FIBER PT < 25FT	\$104.16
Fiberglass with Foundation < 25 ft.	POLE FIBER RWY < 25FT	\$176.67
Fiberglass with Foundation >= 25 ft.	POLE FIBER RWY => 25	\$295.16
Non-Metallic Standard		
Metal Poles Poles – Direct Embedded	POLE METAL EMBEDDED	\$210.67
Metal Poles Poles with Foundation	POLE METAL	\$253.85

## 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.

Dated: April 29, 2016 Effective: July 1, 2016

Authorized by Order No. Issued in Docket No.

#### N.H.P.U.C. No. 19 – ELECTRICITY LIBERTY UTILITIES

Fifth Revised Page 58 Superseding Fourth Revised Page 58 Rate T

#### LIMITED TOTAL ELECTRICAL LIVING RATE T

#### AVAILABILITY

The availability of this rate is limited to the following customers: 1) those who immediately prior to the effective date of this rate were served under Total Electric Living Rate T, N.H.P.U.C. No. 8 - Electricity and are presently receiving service under this rate, and (2) those who requested service under this rate prior to May 1, 1982.

To such customers, delivery service under this Limited Total Electric Living Rate T continues to be available to the classifications below, subject to the conditions hereinafter stated:

#### CLASSIFICATIONS

- 1. An individual residence or individual apartment.
- 2. A building or group of buildings under common ownership and operation, where the principal use of electricity is for living quarters. If the owner does not furnish all the electric requirements to the residential tenants of a building, the balance of these residential requirements may be billed individually to the tenants under this rate.
- 3. A church or school, including adjacent buildings owned and operated by such church or school and used principally for religious or education purposes.

#### CONDITIONS

- A. Electricity must be the sole source of energy for space heating and water heating.
- B. All electrical space heating equipment must be permanently installed. It is recommended that insulation be permanently installed and conform to the Company's standards.
- C. All water heaters installed shall be of a type and size approved by the Company.
- D. The Customer shall provide a separate circuit for the water heater, of ample capacity and designed for a 240-volt operation, to which no equipment other than the water heater shall be connected.
- E. This rate is not available for resale.

#### 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

rgy Charges	Per Kilowatt-Hour
Distribution Charge.	
Business Profits Tax	
Reliability Enhancement/Vegetation Management	(0.017)
Energy Service Cost Reclassification Adjustment Provision	(0.007)
Total Distribution Charge	
Transmission Service Cost Adjustment	
Stranded Cost Adjustment Factor	
Storm Recovery Adjustment Factor	0.000

Dated: April 29, 2016 Effective: July 1, 2016 Issued by <u>/s/David R. Swain</u> David R. Swain Title: President

Authorized by NHPUC Order No. in Docket, dated

#### N.H.P.U.C. No. 19 – ELECTRICITY LIBERTY UTILITIES

#### INTERRUPTIBLE CREDITS

The Company will provide, own and maintain a suitable switch designed to control the operation of selected appliances so that the appliance may operate only during the hours chosen by the Company.

If the Customer has installed an electric water heater of a type approved by the Company, and permits the Company to control the operation of the water heater for the specified number of hours per day and during emergency situations, the Customer will receive the following credit each month:

	Control hours per day	Credit
IC-1	6	\$7.54
IC-2	16	\$10.78

#### TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail Customers taking service under this rate. For those Customers, the Transmission Energy Charge shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision as provided on Page 66 of the Tariff of which this rate is a part. A summary of energy charges in effect, with all adjustments, is provided on Page 68 of this Tariff.

#### STRANDED COST ADJUSTMENT

All energy billed under this rate is subject to a Stranded Cost Energy Charge which shall be adjusted from time to time in accordance with the Company's Stranded Cost Adjustment Provision as provided on Page 67 of the Tariff of which this rate is a part. A summary of energy charges in effect, with all adjustments, is provided on Page 68 of this Tariff.

#### ENERGY SERVICE

Any Customer who is not purchasing generation service from another entity will receive and pay the Company for Energy Service. Notice must be provided by the competitive supplier or the Customer in cases of Customer self-supply. Energy Service prices shall be subject to adjustment in accordance with the Company's Energy Service Adjustment Provision as provided on Page 70 of this Tariff of which this rate is a part. A summary of energy charges in effect, with all adjustments, is provided on Page 68 of this Tariff.

Energy Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service from another entity is received by the Company two (2) or more business days before the next scheduled meter read date. Notice must be provided by the competitive supplier or the Customer in cases of Customer self-supply. If the notice of initiation of generation service from another entity is received by the Company fewer than two (2) business days before the next scheduled meter read date, Energy Service shall continue until the Customer's subsequent meter read date.

#### RELIABILITY ENHANCEMENT PROGRAM AND VEGETATION MANAGEMENT PLAN ADJUSTMENT

All energy billed under this rate is subject to a Reliability Enhancement Program and Vegetation Management Plan Adjustment Factor which shall be adjusted from time to time in accordance with the Secretarial Letter approved by the Commission in Docket No. DE \_\_\_\_\_.

Dated: April 29, 2016 Effective: July 1, 2016 Issued by <u>/s/David R. Swain</u> David R. Swain Title: President 0063

Authorized by Order No. Issued in Docket No.

## LIMITED COMMERCIAL SPACE HEATING RATE V

## **AVAILABILITY**

The availability of this rate is limited to the following customers: 1) those who immediately prior to the effective date of this rate were served under Commercial Space Heating Rate V, N.H.P.U.C. No. 8 - Electricity and are presently receiving service under this rate, and 2) those who requested service under this rate prior to May 1, 1982.

To such customers, delivery service under this Limited Commercial Space Heating Rate V is available for space heating in buildings other than residences, where the Customer's premises are heated exclusively by electricity.

Air conditioning used in addition to electric space heating at this same location may also be served under this rate, provided that electricity is the sole source of energy, and all the requirements for these purposes are metered hereunder.

Electric space heating equipment shall be permanently installed and be of a type and size approved by the Company.

Service under this rate will be metered separately.

Any other use of electricity must be taken under an applicable general service rate.

This rate is not available to seasonal customers, or for resale or auxiliary 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, or other voltages where available by special arrangement with the Company.

#### 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	\$12.81 per month
Energy Charges	Per Kilowatt-Hour
Distribution Charge	
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Energy Service Cost Reclassification Adjustment Provision	(0.009)
Total Distribution Charge	4.451
Transmission Service Cost Adjustment	4.159
Stranded Cost Adjustment Factor	(0.161)
Storm Recovery Adjustment Factor	0.000

#### RATES EFFECTIVE JULY 1, 2016 FOR USAGE ON AND AFTER JULY 1, 2016

Cost         Standal         Reverse         Standal         Recircle         Journal           Rate         Blocks         Charge         Tax         VMP         Standal         Reverse         Standal         Reverse         Standal         Reverse         Standal         Reverse         Standal         Adjustment         Buefits         Consumption         Diat         Standal         Reverse         Standal						Hinoroy Corvice										
D         is 230 kW         \$         0.00374         0.00017         0.00347         0.00357         0.000350         0.00055         0.0728         0.0921         \$           DIT Peak Water         6         All kWh         \$         0.00057         0.00017         0.00317         0.00357         (0.00150)         -         0.00330         0.00055         0.00921         \$           Control         -         0.00330         0.00057         0.00017         (0.0017)         0.03357         (0.00150)         -         0.00330         0.00055         0.0921         \$           Hearing Use 16         All kWh         \$         0.03057         (0.0017)         0.03344         0.03557         (0.00150)         -         0.00330         0.00055         0.0921         \$           Hour Control         -         -         0.00330         0.00055         0.0921         \$         0.00446         0.00557         (0.0017)         0.04469         0.03557         (0.00150)         -         0.00330         0.00055         0.0921         \$           Fami         All kWh         \$         0.00057         0.00017         (0.00017)         0.04469         0.03558         (0.00150)         -         0.00330	Rate	Blocks		n Profits		Reclassification Adjustment	Distribution		Cost	Recovery Adjustment	Benefits	Consumption	Delivery			Total Rate
Excess kWh         \$         0.05219         0.00037         (0.0017)         0.0357         (0.00150)         0.00330         0.00055         0.0924         \$           Off Peak kWh         \$         0.03318         0.00057         (0.0017)         (0.0017)         0.03357         (0.00150)         -         0.00330         0.00055         0.0713         0.09221         \$           Haining Use 6         All kWh         \$         0.00370         (0.0017)         0.00017)         0.00170         0.00357         (0.00150)         -         0.00330         0.00055         0.07280         0.09221         \$           Faund         All kWh         \$         0.00370         (0.00017)         0.00017)         0.000170         0.00150         -         0.00330         0.00055         0.07280         0.0921         \$           Faund         All kWh         \$         0.00871         (0.00017)         0.000080         0.00855         0.03580         (0.00154)         -         0.00330         0.00055         0.0344         \$           Outnercharge         \$         37.54         \$         \$         0.00230         0.00055         0.00330         0.00055         0.00330         0.00055         0.00421         \$<		Customer Charge	\$ 12.86				12.86						12.86		\$	12.86
Off Peak Water Hearing Use 16         All kWh         \$ 0.03318         0.00057         (0.00017)         (0.00017)         (0.00017)         (0.000150)         -         0.00330         0.00055         0.07133         0.09221         \$           Hearing Use 6         All kWh         \$ 0.033465         0.00057         (0.00017)         (0.00017)         (0.0017)         0.03557         (0.00150)         -         0.00330         0.00055         0.07133         0.09221         \$           Hearing Use 6         All kWh         \$ 0.04346         0.00057         (0.00017)         (0.00017)         0.04346         0.03557         (0.00150)         -         0.00330         0.00055         0.08140         (0.0221 \$         \$           Farm         All kWh         \$ 0.04346         0.00057         (0.00017)         (0.00008)         0.09855         0.00330         0.00055         0.08140         0.09221 \$         \$           Customer Charge         \$ 0.0824 & 0.0057         (0.0017)         (0.00008)         0.09853         0.03558         (0.00154)         -         0.00330         0.00055         0.081461         0.09221 \$         \$           Customer Charge         \$ 335.33         335.33         353.53         353.53         353.53         \$	D	1st 250 kWh	\$ 0.03474	0.00057	(0.00017)	(0.00017)	0.03497	0.03557	(0.00150)	-	0.00330	0.00055	0.07289	0.09221	\$	0.16510
Heating Use 16 four Coarrol Off Peak Water Off Peak Water Heating Use 6 All Wh         S         0.03318         0.00057         (0.00017)         0.03314         0.03557         (0.00150)         -         0.00330         0.00055         0.07280         0.09221         S           Off Peak Water Heating Use 6         All Wh         \$         0.03465         0.00057         (0.00017)         0.00170         0.00150         -         0.00330         0.00055         0.07280         0.09221         S           Hour Control Hour Control         -         0.01346         0.00057         (0.00017)         (0.00017)         0.00456         0.00350         0.00055         0.0016         0.00215         0.00330         0.00055         0.03465         0.0021         S           Customer Charge         \$         0.00057         (0.00017)         (0.00008)         0.00155         0.00154)         -         0.00330         0.00055         0.03464         0.00215         S           Demand Charge         \$         3.53.3         -         -         7.54         S         S         C         0.00055         0.03465         0.0057         S         S         Effective 11/2016, suage on or after         0.0055         S         S         S         S         S		Excess kWh	\$ 0.05219	0.00057	(0.00017)	(0.00017)	0.05242	0.03557	(0.00150)	-	0.00330	0.00055	0.09034	0.09221	\$	0.18255
Hour Council         Hour Council<	Off Peak Wate	er														
Off Peak Water Hearing Use 6         All kWh         \$ 0.03456         0.000170         (0.00017)         (0.00150)         -         0.00330         0.00055         0.07220         \$ 0.09221         \$ 0.0021           Farm <sup>1</sup> All kWh         \$ 0.04346         0.000170         (0.00017)         (0.00150)         -         0.00330         0.00055         0.07220         \$ 0.09221         \$           Customer Charge         \$ 13.04         13.04         0.03557         (0.00154)         -         0.00330         0.00055         0.03146         0.09221         \$           Customer Charge         \$ 3.04         0.000170         (0.00008)         0.00151         0.03358         (0.00154)         -         0.00330         0.00055         0.13645         0.09221         \$           Customer Charge         \$ 353.53         353.53         353.53         353.53         \$         353.53         \$         \$         0.00150         -         0.00330         0.00055         0.33644         0.9021         \$           G-1         Customer Charge         \$ 353.53         353.53         353.53         \$         \$         \$         0.00170         NA         0.00460         0.03118         0.00150         -         0.00330	÷ .		\$ 0.03318	0.00057	(0.00017)	(0.00017)	0.03341	0.03557	(0.00150)	-	0.00330	0.00055	0.07133	0.09221	\$	0.16354
Heating Use 6 Hour Control         All kWh         \$         0.0335         0.00037         0.00017         0.00307         0.00150         -         0.00330         0.00035         0.07280         0.99221         \$           Farm         All kWh         \$         0.04346         0.00017         0.00307         0.00150         -         0.00330         0.00055         0.07280         0.09221         \$           D-10         On Peak kWh         \$         0.0933         0.00057         0.000170         (0.00008)         0.09656         0.03558         (0.00154)         -         0.00330         0.00055         0.03145         0.09221         \$           D-10         On Peak kWh         \$         0.09320         0.00057         0.000170         (0.00008)         0.09615         0.03558         (0.00154)         -         0.00330         0.00055         0.0318         0.00150         -         0.00330         0.00055         0.0318         0.00150         -         0.00330         0.00055         0.0318         0.00150         -         0.00330         0.00055         0.0318         0.00150         -         0.00330         0.0055         0.0318         0.00150         -         0.00330         0.0055         0.0318																
Hour Control           Fund         All KWh         \$ 0.04346         0.00017         (0.00017)         (0.00017)         (0.00017)         (0.00017)         (0.0017)			\$ 0.03465	0.00057	(0.00017)	(0.00017)	0.03488	0.03557	(0.00150)	-	0.00330	0.00055	0.07280	0.09221	\$	0.16501
Farm <sup>3</sup> All kWh         \$         0.04360         0.00017         0.04360         0.03557         (0.00150)         -         0.00330         0.00055         0.08160         0.09221         \$           Customer Charge         \$         13.04         \$         0.00057         (0.0017)         (0.00008)         0.00055         0.03300         0.00055         0.03160         0.09221         \$           D-10         On Peak kWh         \$         0.00057         (0.00017)         (0.00008)         0.00055         0.03300         0.00055         0.03940         0.09221         \$           Customer Charge         \$         353.3         353.3	Hour Control	1														
Customer Charge         \$         13.04         13.04         13.04         \$           D-10         On Peak kWh         \$         0.000057         (0.00007)         (0.00008)         0.000258         (0.00154)         -         0.000300         0.000055         0.03300         0.000055         0.03300         0.000057         0.000170         (0.00008)         0.000154         -         0.000300         0.000055         0.03300         0.000055         0.03300         0.000057         0.000170         (0.00008)         0.000154         -         0.00330         0.000055         0.033113         \$         \$         7.54         \$         \$         0.00170         \$         0.00170         \$         0.00160         -         0.00330         0.00055         0.033133         \$			\$ 0.04346	0.00057	(0.00017)	(0.00017)	0.04369	0.03557	(0.00150)	-	0.00330	0.00055	0.08161	0.09221	\$	0.17382
D-10         On Peak kWh         \$         0.0957         (0.00017)         (0.00008)         0.09558         (0.00154)         -         0.00330         0.00055         0.3364         0.09221         \$           Customer Charge         \$         353.53						, ,	13.04		. ,						_	13.04
Off Peak kWh         \$         0.00083         0.00017         0.00008         0.00115         0.03558         0.00030         0.00055         0.0390         0.00055         0.0390         0.00055         0.0390         0.00055         0.0390         0.00215         \$           Customer Charge         \$         353.53         7.54         7.54         7.54         7.54         \$	D-10	•			(0.00017)	(0.00008)		0.03558	(0.00154)	-	0.00330	0.00055		0.09221		0.22866
Customer Charge         \$         353.53         353.53         353.53         353.53         353.53         353.53         5           Demand Charge         \$         7.54         7.54         7.54         7.54         7.54         \$           On Peak kWh         \$         0.00057         (0.00017)         NA         0.00460         0.03118         (0.00150)         -         0.00330         0.00057         0.03170         \$           Effective 1/1/2016, usage on or after         0.11824         \$         Effective 1/1/2016, usage on or after         0.01182         \$           G-1         \$         0.00082         0.00057         (0.00017)         NA         0.00122         0.03118         (0.00150)         -         0.00330         0.00057         \$           G-1         \$         \$         0.00082         0.00057         (0.00017)         NA         0.00122         0.03118         (0.00150)         -         0.00330         0.00055         0.01475         \$           Effective 1/1/2016, usage on or after         0.0122         0.03118         (0.00150)         -         0.00330         0.00055         0.01475         \$           Effective 1/1/2016, usage on or after         0.11824         \$         <									. ,							0.13125
Demand Charge         \$         7.54         7.54         \$           On Peak kWh         \$         0.00420         0.00057         0.00017)         NA         0.00460         0.03118         (0.00150)         -         0.00052         0.00323         0.00770         \$           Peak kWh         \$         0.00420         0.00057         0.00017)         NA         0.00460         0.03118         (0.00150)         -         0.00052         0.00823         0.00770         \$           Figure 1/1/2015, usage on or diff         0.00170         NA         N					(0.00017)	(0.00000)		0.05550	(0.00154)		0.00550	0.00055		0.07221		353.53
On Peak kWh         \$ 0.00420         0.00057         (0.0017)         NA         0.00460         0.03118         (0.00150)         -         0.00330         0.00055         0.03813         0.00057         0.0017)         \$           Figure 1/1/2015, usage on or after         0.0037         0.0017)         NA         0.00460         0.03118         (0.00150)         -         0.00305         0.00355         0.003813         0.00953         \$           Figure 1/1/2015, usage on or after         0.01237         \$         Effective 1/1/2016, usage on or after         0.00173         \$           Figure 1/1/2016, usage on or after         0.0017         NA         0.00122         0.03118         (0.00150)         -         Effective 3/1/2016, usage on or after         0.00122         \$           Figure 1/1/2016, usage on or after         0.00171         NA         0.00122         0.03118         (0.00150)         -         0.00330         0.00055         0.00317         \$           Ori Peak kWh         \$         0.00037         0.00017         NA         0.00122         0.03118         (0.00150)         -         0.00330         0.00055         0.0317         \$           Figure 1/1/2016, usage on or after         0.0123         \$         Figure 1/1/2016, usage on or		•														7.54
G-1       Effective 11/1/2015, usage on or after       0.00770       \$         G-1       Effective 11/1/2016, usage on or after       0.00971       \$         Off Peak kWh       \$       0.00057       0.00017       NA       0.00122       0.03118       (0.00150)       \$       Effective 11/1/2016, usage on or after       0.00121       \$         Off Peak kWh       \$       0.00057       0.00017       NA       0.00122       0.03118       (0.00150)       \$       0.00124       \$         Effective 11/12016, usage on or after       0.0017       NA       0.00122       0.03118       (0.00150)       \$       0.00174       \$         Off Peak kWh       \$       0.00057       (0.00017)       NA       0.00122       0.03118       (0.00150)       \$       0.00174       \$         Effective 11/1/2016, usage on or after       0.00170       NA       0.00122       0.03118       (0.00150)       \$       0.00174       \$         Effective 11/1/2016, usage on or after       0.0017       NA       0.00122       0.03118       \$       0.00175       \$       \$         Effective 11/1/2016, usage on or after       0.0017       NA       0.00122       0.03118       \$       \$       \$       \$       \$ <td></td> <td>•</td> <td></td> <td></td> <td>(0.00017)</td> <td>NI A</td> <td></td> <td>0.02110</td> <td>(0.00150)</td> <td></td> <td>0.00220</td> <td>0.00057</td> <td></td> <td></td> <td>φ</td> <td>7.54</td>		•			(0.00017)	NI A		0.02110	(0.00150)		0.00220	0.00057			φ	7.54
G-1       Effective 12/1/2015, usage on or after       0.09593       \$         G-1       Effective 12/1/2016, usage on or after       0.0057       \$         Dff Peak kWh       \$       0.00082       0.00057       (0.00017)       NA       0.00122       0.03118       (0.00150)       -       Effective 11/1/2016, usage on or after       0.0057       \$         G-1       Effective 31/12016, usage on or after       0.00057       0.00017)       NA       0.00122       0.03118       (0.00150)       -       0.00330       0.00055       0.03475         Fffective 31/12016, usage on or after       0.00057       0.00017)       NA       0.00122       0.03118       (0.00150)       -       0.00330       0.00055       0.03475         Fffective 11/1/2015, usage on or after       0.00057       0.00017)       NA       0.00122       0.03118       (0.00150)       -       Effective 11/1/2015, usage on or after       0.00123       \$         Effective 11/1/2015, usage on or after       0.00057       0.00017)       NA       0.00122       0.03118       (0.00150)       -       Effective 11/1/2015, usage on or after       0.0123       \$         Fffective 11/1/2015, usage on or after       0.00057       0.00057       0.00057       \$       Effective 11/1/2016, usage on ar		On Peak KWh	\$ 0.00420	0.00057	(0.00017)	NA	0.00460	0.03118	(0.00150)							
G-1       Effective 1/1/2016, usage on or after       0.1037       \$         G-1       Effective 1/1/2016, usage on or after       0.0081       \$         Off Peak kWh       \$       0.00082       0.00057       (0.0017)       NA       0.00122       0.03118       (0.00150)       6       Effective 1/1/2016, usage on or after       0.00541       \$         Off Peak kWh       \$       0.00082       0.00057       (0.00017)       NA       0.00122       0.03118       (0.00150)       6       0.00350       0.00357       0.00571       \$         Effective 1/1/2015, usage on or after       0.00170       NA       0.00122       0.03118       (0.00150)       6       0.00330       0.00055       0.03477       \$         Effective 1/1/2015, usage on or after       0.00170       NA       0.00122       0.03118       (0.00150)       -       0.00330       0.00057       0.0037       \$         Effective 1/1/2015, usage on or after       0.00170       NA       0.00122       0.03118       (0.00150)       -       Effective 1/1/2015, usage on or after       0.1023       \$         Effective 1/1/2015, usage on or after       0.00170       NA       -       -       -       Effective 1/1/2015, usage on or after       0.10237       \$																0.11583
G-1       Effective 2/1/2016, usage on or after       0.11824       \$         G-1       Effective 3/1/2016, usage on or after       0.09075       \$         Define kWh       \$       0.00082       0.00057       (0.0017)       NA       0.00122       0.03118       (0.00150)       -       0.00330       0.00055       0.03475       \$         Define kWh       \$       0.00082       0.00057       (0.0017)       NA       0.00122       0.03118       (0.00150)       -       0.00330       0.00055       0.03475       \$         Effective 2/1/2016, usage on or after       0.00122       0.03118       (0.00150)       -       0.00330       0.00055       0.03475       \$         Effective 1/1/2016, usage on or after       0.00122       0.03118       (0.00150)       -       0.00330       0.00055       0.03475         Effective 1/1/2016, usage on or after       0.00127       \$       \$       Effective 1/1/2016, usage on or after       0.0123       \$         Effective 1/1/2016, usage on or after       0.00127       \$       \$       Effective 1/1/2016, usage on or after       0.0123       \$         Effective 1/1/2016, usage on or after       0.0123       \$       \$       \$       \$       \$       \$       \$																0.13406
G-1       Effective 3/1/2016, usage on or after       0.0075       \$         G-1       Effective 4/1/2016, usage on or after       0.0081       \$         Off Peak kWh       \$       0.00082       0.00057       (0.00017)       NA       0.00122       0.03118       (0.00150)       -       0.00330       0.00055       0.03475       \$         Off Peak kWh       \$       0.00082       0.00057       (0.00017)       NA       0.00122       0.03118       (0.00150)       -       0.00330       0.00055       0.03475       \$         Effective 2/1/2016, usage on or after       0.0017)       NA       0.00122       0.03118       (0.00150)       -       0.00330       0.00055       0.03475         Effective 2/1/2016, usage on or after       0.0077       \$       \$       Effective 2/1/2016, usage on or after       0.0077       \$         Effective 2/1/2016, usage on or after       0.0017       NA       0.00122       \$       Effective 2/1/2016, usage on or after       0.0017       \$         Effective 2/1/2016, usage on or after       0.0017       NA       Effective 2/1/2016, usage on or after       0.00123       \$       \$         Effective 2/1/2016, usage on or after       0.00124       \$       \$       \$       \$       \$											Effective 1	/1/2016, usage o	on or after			
G-1 <ul> <li></li></ul>											Effective 2	/1/2016, usage o	on or after	0.11824	\$	0.15637
G-1       Effective 5/1/2016, usage on or after       0.06122       \$         Off Peak kWh       \$       0.00082       0.00057       (0.0017)       NA       0.00122       0.03118       (0.00150)       -       0.00330       0.00055       0.03475       5         Off Peak kWh       \$       0.00082       0.00057       (0.0017)       NA       0.00122       0.03118       (0.00150)       -       0.00330       0.00055       0.03475       5         Effective 1///2016, usage on or after       0.0077       \$       \$       \$       0.0077       \$       \$         Effective 1///2016, usage on or after       0.0073       NA       0.00122       \$       <											Effective 3	/1/2016, usage o	on or after	0.09075	\$	0.12888
G-1       Effective 6/1/2016, usage on or file       0.0057       0.0017       NA       0.00122       0.03118       (0.00150)       -       Effective 7/1/2016, usage on or file       0.00020       0.0077       \$         Off Peak kWh       \$       0.00082       0.00057       (0.0017)       NA       0.00122       0.03118       (0.00150)       -       0.00330       0.00055       0.03475       \$         Effective 1/1/1/2015, usage on or file       0.00122       0.03118       (0.00150)       -       Effective 1/1/1/2015, usage on or file       0.00053       \$       0.01230       \$ <td></td> <td>Effective 4</td> <td>/1/2016, usage o</td> <td>on or after</td> <td>0.06941</td> <td>\$</td> <td>0.10754</td>											Effective 4	/1/2016, usage o	on or after	0.06941	\$	0.10754
G-1       Effective 7/1/2016, usage on or after       0.00020       \$         Off Peak kWh       \$       0.00082       0.00057       (0.00017)       NA       0.00122       0.03118       (0.00150)       -       0.00330       0.00055       0.03475       \$         Effective 1/1/2015, usage on or after       0.00122       0.03118       (0.00150)       -       0.00330       0.00055       0.03475       \$         Effective 1/1/2015, usage on or after       0.00122       0.03118       (0.00150)       -       Effective 1/1/2015, usage on or after       0.00123       \$         Effective 1/1/2016, usage on or after       0.00122       0.03118       (0.00150)       -       Effective 1/1/2016, usage on or after       0.00123       \$         Effective 1/1/2016, usage on or after       0.00128       0.00128       0.00128       0.00128       \$       Effective 1/1/2016, usage on or after       0.00128       \$         Effective 1/1/2016, usage on or after       0.00128       0.00128       0.00128       \$       Effective 1/1/2016, usage on or after       0.00128       \$         Effective 2/1/2016, usage on or after       0.00128       \$       Effective 3/1/2016, usage on or after       0.00128       \$       \$         Effective 6/1/2016, usage on or after       0.000											Effective 5	/1/2016, usage o	on or after	0.06122	\$	0.09935
Market	C 1										Effective 6	/1/2016, usage o	on or after	0.05541	\$	0.09354
Off Peak kWh       \$ 0.00082       0.00057       (0.0017)       NA       0.00122       0.03118       (0.00150)       - 0.00330       0.00055       0.03475       \$         Customer Charge       \$       58.96       58.96       58.96       58.96       58.96       58.96       58.96       58.96       58.96       58.96       58.96       58.96       58.96       0.00330       0.00055       0.03826       0.00330       0.00055       0.03475       \$         All kWh       \$       0.00122       0.03118       (0.00150)       -       0.00330       0.00055       0.03475       \$	G-1										Effective 7	/1/2016, usage o	on or after	0.06020	\$	0.09833
Effective 11/1/2015, usage on or after       0.07770       \$         Effective 12/1/2015, usage on or after       0.0959       \$         Effective 12/1/2016, usage on or after       0.0957       \$         Effective 11/1/2016, usage on or after       0.01707       \$         Effective 12/1/2015, usage on or after       0.01707       \$         Effective 12/1/2016, usage on or after       0.01707       \$         Effective 11/1/2016, usage on or after       0.01707       \$         Effective 11/1/2016, usage on or after       0.01707       \$         Effective 11/1/2016, usage on or after       0.01070       \$         Effective 11/1/2016, usage on or after       0.00075       \$         Effective 11/1/2016, usage on or after       0.0007       \$         Effective 11/1/2016, usage on or after       0.0007       \$         Effective 11/1/2016, usage on or after       0.0007       \$         Effective 11/1/2016, usage on or after       0.00017       \$         Effective 11/1/2016, usage on or after       \$       \$		Off Peak kWh	\$ 0.00082	0.00057	(0.00017)	NA	0.00122	0.03118	(0.00150)	-	0.00330	0.00055	0.03475			
Customer Charge       \$       58.96       58.96       58.96       58.96       0.00016       0.00015       0.000055										I	Effective 11		on or after	0.07770	\$	0.11245
Customer Charge       \$       58.96										Į	Effective 12	/1/2015. usage (	on or after	0.09593	\$	0.13068
Effective 2/1/2016, usage on or after       0.11824       \$         Effective 3/1/2016, usage on or after       0.00075       \$         Effective 4/1/2016, usage on or after       0.00122       \$         Effective 5/1/2016, usage on or after       0.06122       \$         Effective 6/1/2016, usage on or after       0.06012       \$         Effective 7/1/2016, usage on or after       0.06122       \$         Effective 7/1/2016, usage on or after       0.0512       \$         Effective 7/1/2016, usage on or after       0.0512       \$         Effective 7/1/2016, usage on or after       0.0512       \$         Effective 7/1/2016, usage on or after       0.0554       \$         Effective 7/1/2016, usage on or after       0.0554       \$         Effective 7/1/2016, usage on or after       0.0554       \$         Demand Charge       \$       7.59       7.59       \$         All kWh       0.00128       0.00057       0.00017       NA       0.00168       0.03424       0.00151       -       0.00330       0.0055       0.03826       \$         Effective 11/1/2015, usage on or after       0.07770       \$       \$       \$       \$       \$       \$       \$         Output       \$       0																
Effective 3/1/2016, usage on or after       0.00075       \$         Effective 4/1/2016, usage on or after       0.00175       \$         Effective 4/1/2016, usage on or after       0.00175       \$         Effective 4/1/2016, usage on or after       0.00175       \$         Effective 4/1/2016, usage on or after       0.00122       \$         Effective 4/1/2016, usage on or after       0.00125       \$         Effective 4/1/2016, usage on or after       0.00126       \$         Effective 4/1/2016, usage on or after       0.00126       \$         Effective 4/1/2016, usage on or after       0.00126       \$         Demand Charge       \$       7.59       5         All kWh       \$       0.00128       0.00017       NA       0.00168       0.0324       (0.00151)       -       0.00330       0.00055       0.03826       \$         Effective 11/1/2015, usage on or after       0.0177       NA       0.00168       0.0324       (0.00151)       -       0.00130       0.00055       0.03826       \$																
Effective 4/1/2016, usage on or after       0.06941       \$         Effective 5/1/2016, usage on or after       0.06941       \$         Effective 6/1/2016, usage on or after       0.06941       \$         Demand Charge       \$       58.96       Effective 7/1/2016, usage on or after       0.06921       \$         All kWh       \$       0.00128       0.00017       NA       0.00168       0.03424       (0.00151)       -       0.00330       0.00055       0.03826       \$         Effective 11/1/2015, usage on or after       0.0178       NA       0.00168       0.03424       (0.00151)       -       \$       \$													•			
Effective 5/1/2016, usage on or after       0.06122       \$         Effective 6/1/2016, usage on or after       0.0571       \$         Effective 7/1/2016, usage on or after       0.0571       \$         Customer Charge       \$       58.96       58.96       \$         Demand Charge       \$       7.59       7.59       \$         All kWh       \$       0.00128       0.00017)       NA       0.00168       0.03424       (0.00151)       \$       0.0330       0.00055       0.03826       \$         Effective 11/1/2015, usage on or after       \$       0.0777       \$																
Effective 6/1/2016, usage on or after Effective 7/1/2016, usage on or after Effective 7/1/2016, usage on or after 0.0000       0.0551       \$         Customer Charge       \$ 58.96       58.96       \$       \$         Demand Charge       \$ 7.59       7.59       7.59       \$         All kWh       \$ 0.00128       0.00057       (0.0017)       NA       0.00168       0.03424       (0.00151)       -       0.00330       0.00055       0.03826       \$         Effective 11/1/2015, usage on or after       0.01770       \$ <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																
Effective 7/1/2016, usage on or after         0.0600         \$           Customer Charge         \$ 58.96         \$8.96         \$																
Customer Charge         \$ 58.96         \$ 59.96         \$ 58.96																
Demand Charge         \$         7.59         7.59         \$											Effective 7	/1/2016, usage o		0.06020		0.09495
All kWh \$ 0.00128 0.00057 (0.00017) NA 0.00168 0.03424 (0.00151) - 0.00330 0.00055 0.03826 \$ Effective 11/1/2015, usage on or after 0.07770 \$		Customer Charge	\$ 58.96				58.96						58.96		\$	58.96
<i>Effective 11/1/2015, usage on or after</i> 0.07770 <i>\$</i>		Demand Charge	\$ 7.59				7.59						7.59		\$	7.59
		All kWh	\$ 0.00128	0.00057	(0.00017)	NA	0.00168	0.03424	(0.00151)	-	0.00330	0.00055	0.03826		\$	0.03826
Effective 12/1/2015 verse on an offen 0.00502 Ø										I	Effective 11	/1/2015, usage o	on or after	0.07770	\$	0.11596
Ejjecuve 12/1/2013, usage on or after 0.09593 \$										I	Effective 12	/1/2015, usage o	on or after	0.09593	\$	0.13419
Effective 1/1/2016, usage on or after 0.12037 \$	<b>C</b> 2										Effective 1	/1/2016, usage o	on or after	0.12037	\$	0.15863
G-2 Effective 2/1/2016, usage on or after 0.11824 \$	6-2										55	, 0				
Effective 4/1/2016, usage on or after 0.06941 \$																
Effective 5/1/2016, usage on or after 0.06122 \$																
Effective 6/1/2016, usage on or after 0.05122 \$ Effective 6/1/2016, usage on or after 0.05541 \$																
												-				
		Customa-Chara	¢ 10.74				10.74				Ljjecuve /	11/2010, usage (		0.00020		0.09846
G-3 Customer Charge \$ 12.76 12.76 \$ 12.76 \$	G-3	U			0 00015	(0 000/ <del>-</del>		0.02.105	(0.001.1.)		0.00000	0.0007-		0.00224		12.76
										-						0.17203
	М				(0.00017)	NA		0.02359	(0.00150)	-	0.00330	0.00055		0.09221		0.11855
T Customer Charge \$ 13.00 13.00 \$	Т	•														13.00
All kWh \$ 0.03830 0.00057 (0.00017) (0.0007) 0.03863 0.03372 (0.00149) - 0.00330 0.00055 0.07471 0.09221 \$	-	All kWh	\$ 0.03830	0.00057	(0.00017)	(0.00007)	0.03863	0.03372	(0.00149)	-	0.00330	0.00055		0.09221	\$	0.16692
		Minimum Charge	\$ 12.81				12.81						12.81		\$	12.81
		All kWh	\$ 0.04420		(0.00017)	(0.00009)	0.04451	0.04159	(0.00161)	-	0.00330	0.00055	0.08834			0.18055

<sup>1</sup> Rate is a subset of Domestic Rate D

Issued by: /s/David R. Swain David R. Swain Title: President

Dated: April 29, 2016 Effective: July 1, 2016

Authorized by NHPUC Order No. in Docket DE

David R. Swain President

#### **DOMESTIC SERVICE 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	\$ <u>12.86</u> 11.79 per month
Energy Charges	Per Kilowatt-Hour
Distribution Charge First 250	<u>3.474</u> <del>3.185</del>
Distribution Charge Excess 250	<u>5.219</u> 4.784
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Energy Service Cost Reclassification Adjustment Provision	(0.017)
Total Distribution First 250	
Total Distribution Excess 250	<u>5.242</u> 4.807
Transmission Service Cost Adjustment	
Stranded Cost Adjustment Factor	(0.150)
Storm Recovery Adjustment Factor	
stomers who received service under the off-peak provisions of the I	Domestic Service Rate D prior to April

For cust 1.1991. the following rates shall apply:

#### 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
Distribution Charge	<u>3.318<mark>3.042</mark></u>
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Energy Service Cost Reclassification Adjustment Provision	(0.017)
Total Distribution	3 <u>.341</u> .065
Transmission Service Cost Adjustment	
Stranded Cost Adjustment Factor	(0.150)
Storm Recovery Adjustment Factor	0.00

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.

Issued: October 6, 2015 April 29, 2016 Issued by /s/David R. Swain Effective: July 1, 2016November 1, 2015 Title:

Authorized by NHPUC Order No. 25,585-in Docket-DE 13-196, dated October 21, 2013 0066

#### 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
Distribution Charge	<u>3.465</u> <del>3.176</del>
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Energy Service Cost Reclassification Adjustment Provision	(0.017)
Total Distribution	<u>3.488</u> 3.199
Transmission Service Cost Adjustment	3.557
Stranded Cost Adjustment Factor	(0.150)
Storm Recovery Adjustment Factor	

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 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
Distribution Charge*	<u>4.346</u> 3.984
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Energy Service Cost Reclassification Adjustment Provision	(0.017)
Total Distribution	<u>4.369</u> 4.007
Transmission Service Cost Adjustment	
Stranded Cost Adjustment Factor	(0.150)
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

## APPROVED TYPES OF WATER HEATERS FOR USE UNDER PROVISIONS OF OFF-PEAK USE CLAUSE OF DOMESTIC RATE D

The specifications for an approved type of water heater for all domestic applications are as follows:

1. It shall be of standard manufacture and have a capacity and corresponding heating elements as specified below:

Approx. Tank Size (gallons)	Rating Top Unit (watts)	Rating Bottom Unit (watts)
80*	4500	3000
100 to 120	4500	4500
150	5000	5000

\*Water heaters of less than 80 gallons with top and bottom heating elements of not more than 4500 watts each may be installed at the Company's option, with the permission of the Regional Executive.

Dated: <u>April 29, 2016</u><del>October 6, 2015</del> Effective: <u>July 1, 2016</u><del>November 1, 2015</del> Issued by <u>/s/ David R. Swain</u> David R. Swain Title: President

Authorized by NHPUC Order No. 25,585 in Docket DE 13-196, dated October 21, 2013 0067 2. It shall be equipped with a top and bottom heating element, each controlled by a separate thermostatic switch. The thermostatic switch for the top element shall be of a double-throw type so connected as to permit operation of only one heating element at a time. The thermostat for the bottom element shall be of single-pole, single-throw type. The top and bottom units shall be designed for nominal 240-volt operation.

3. It shall have a pressure rating of not less than 250 pounds-per-square-inch test.

4. It shall be equipped as purchased with an approved fuel cut-off type temperature limit switch having its temperature sensitive element in contact with tank surface within 12 inches of top and so connected as to completely disconnect the heating elements from the power supply.

5. The thermostats for the top and the bottom heating units shall have a range of temperature settings extending from 120 degrees to 170 degrees Fahrenheit with the bottom element setting maintaining approximately a 10-degree differential above the setting of the top element.

6. The water heater and the installation thereof shall conform to the National Electric Code, to any State or local requirements, and to those of the Company.

The Customer shall provide a separate circuit for the water heater, of ample capacity and designed for 240-volt operation, to which no equipment other than the water heater shall be connected. Specific water heating connection diagrams for each type of service and rate application are available from the Company.

#### INTERRUPTIBLE CREDITS

The Company will provide, own and maintain a suitable switch designed to control the operation of selected appliances so that the appliance may operate only during the hours chosen by the Company.

If the Customer has installed an electric water heater of a type approved by the Company, and permits the Company to control the operation of the water heater for the specified number of hours per day and during emergency situations, the Customer will receive the following credit each month:

	Control hours per day	Credit
IC-1	6	\$ <u>7.54<del>6.91</del></u>
IC-2	16	\$ <del>9.88</del> 10.78

Issued by /s/David R.

Da<u>vid R.</u>

Title:

President 0068

Authorized by Order No. 25,785 Issued April 30, 2015 in Docket No. DE 15-087

## DOMESTIC SERVICE RATE D-10 OPTIONAL PEAK LOAD PRICING 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	\$ <u>13.04</u> 11.95 per month
Energy Charges	Per Kilowatt-Hour
Distribution Charge On Peak	
Distribution Charge Off Peak	0.0 <u>83</u> 76
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Energy Service Cost Reclassification Adjustment Provision	(0.008)
Total Distribution Charge On Peak	9. <u>856<mark>039</mark></u>
Total Distribution Charge Off Peak	0.1 <u>15</u> 08
Transmission Service Cost Adjustment	
Stranded Cost Adjustment Factor	(0.154)
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.

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.

The holidays will be: New Year's Day, President's Day, Memorial Day, Independence Day, Columbus Day, Labor Day, Veteran's Day, Thanksgiving Day and Christmas Day. All holidays will be the nationally observed day.

Electric water heating service is available under this rate subject to the conditions specified herein. For such water heating service the Company will provide, own and maintain a suitable switch designed to control the operation of the water heater so that the bottom heating element may operate only during Off-Peak hours.

 Dated: April 29, 2016October 6, 2015
 Issued by /s/David R. Swain

 Effective: July 1, 2016November 1, 2015
 David R. Swain

 Kauthorized by NHPUC Order No. 25,585 in Docket DE 13-196, dated October 21, 2013
 October 21, 2013

#### **GENERAL SERVICE TIME-OF-USE RATE G-1**

## AVAILABILITY

Retail Delivery Service under this rate is available for all purposes except resale, subject to the provisions of this section. A Customer will take delivery service on this rate if the Company estimates that its average use will be greater than or equal to 200 kW of Demand.

A Customer may be transferred from rate G-1 at its request or at the option of the Company if the customer's 12 month average monthly demand is less than 180 kW of Demand for 3 consecutive months.

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. 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.

The actual delivery of service and the rendering of bills under this rate is contingent upon the installation of the necessary time-of-use metering equipment by the Company; subject to both the availability of such meters from the Company's supplier and the conversion or installation procedures established by the Company.

All customers served on this rate must elect to take their total electric service under the time-of-use metering installation as approved by the Company. If delivery is through more than one meter, except at the Company's option, the Monthly Charge for service through each meter shall be computed separately under this rate.

## 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	\$ <u>353.53</u> <del>324.09</del> per month
Energy Charges	Per Kilowatt-Hour
Distribution Charge On Peak	0. <u>420<mark>389</mark></u>
Distribution Charge Off Peak	0. <u>082</u> 076
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Total Distribution Charge On Peak	0.4 <u>60</u> 29
Total Distribution Charge Off Peak	0.1 <u>22</u> 16
-	
Demand Charge per Kilowatt	\$ <u>7.54<del>6.91</del></u>
Transmission Service Cost Adjustment	3.118
Stranded Cost Adjustment Factor	(0.150)
Storm Recovery Adjustment Factor	

Dated: <u>April 29, 2016</u><del>October 6, 2015</del> Effective: <u>July 1, 2016</u><del>November 1, 2015</del>

Authorized by NHPUC Order No. 25,585 in Docket DE 13-196, dated October 21, 2013

#### 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.

#### CREDIT FOR HIGH VOLTAGE DELIVERY

If the Customer accepts delivery at the Company's supply line voltage, not less than 2400 volts, and the Company is saved the cost of installing any transformer and associated equipment, a credit of <u>3841</u> cents per kilowatt of billing demand for such month shall be allowed against the amount determined under the preceding provisions.

#### TERMS OF PAYMENT

The above rate is net, billed monthly and payable upon presentation of the bill.

#### 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 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.

## TERMS AND CONDITIONS

The Company's Terms and Conditions in effect from time to time, where not inconsistent with any specific provisions hereof, are a part of this rate

Dated: <u>April 29March 16</u>, 2016 Effective: <u>JulyMay</u> 1, 2016

#### **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. 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	\$ <u>58.96<mark>54.05</mark> per month</u>
Energy Charges	Per Kilowatt-Hour
Distribution Charge	
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Total Distribution Charge	
Demand Charge per Kilowatt	\$ <u>7.59</u> 6.96
Transmission Service Cost Adjustment	
Stranded Cost Adjustment Factor	(0.151)
Storm Recovery Adjustment Factor	0.000

#### TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail Customers taking service under this rate. For those Customers, the Transmission Energy Charge shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision as provided on Page 66 of the Tariff of which this rate is a part. A summary of energy charges in effect, with all adjustments, is provided on Page 68 of this Tariff.

Dated: April 29, 2016October 6, 2015 Effective: July 1, 2016November 1, 2015

#### DEMAND

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

- a) The greatest fifteen-minute peak during the peak hours which occurs during such month as measured in kilowatts,
- b) 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
- c) 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.

#### INCREASED NIGHT USE

If a Customer has entered into a five-year agreement for electric service guaranteeing that the Demand shall be not less than 50 kilowatts and guaranteeing to pay for not less than 200 kilowatt-hours per kilowatt of Demand each month, then any fifteen-minute peaks occurring during the periods from 10:00 p.m. to 7:00 a.m. daily and from 7:00 a.m. to 10:00 p.m. on Sundays and legal holidays in New Hampshire shall be reduced by one-half for the purpose of ascertaining the Demand as defined above. On one weeks' notice to the Customer the Company may change the hours specified above provided that the aggregate weekly number of hours not be decreased.

For a Customer using the Increased Night Use provision and taking auxiliary service, the minimum Demand under Auxiliary Service provisions shall be 40% of the kilovolt-ampere rating of the transformers through which service is furnished, whether such transformers be supplied by the Company or the Customer, or, if service be not furnished through separate transformers, 40% of the kilovolt-ampere rating of the standard size of transformers which would be required for such service. In no case shall the monthly Demand be less than 50 kilowatts.

#### 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.

#### CREDIT FOR HIGH VOLTAGE DELIVERY

If the Customer accepts delivery at the Company's supply line voltage, not less than 2400 volts, and the Company is saved the cost of installing any transformer and associated equipment, a credit of <u>3841</u> cents per kilowatt of the peak hours billing demand for such month shall be allowed against the amount determined under the preceding provisions.

Dated: <u>April 29March 16</u>, 2016 Effective: <u>JulyMay</u> 1, 2016

## GENERAL SERVICE RATE G-3

### AVAILABILITY

Retail Delivery Service under this rate is available for all purposes except for resale. 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	\$ <u>12.76</u> +1.70 per month
Energy Charges	Per Kilowatt-Hour
Distribution Charge	<u>4.318</u> <del>3.958</del>
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Energy Service Cost Reclassification Adjustment Provision	(0.017)
Total Distribution Charge	<u>4.341</u> 3.981
Transmission Service Cost Adjustment	
Stranded Cost Adjustment Factor	(0.144)
Storm Recovery Adjustment Factor	

#### TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail Customers taking service under this rate. For those Customers, the Transmission Energy Charge shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision as provided on Page 66 of the Tariff of which this rate is a part. A summary of energy charges in effect, with all adjustments, is provided on Page 68 of this Tariff.

## STRANDED COST ADJUSTMENT

All energy billed under this rate is subject to a Stranded Cost Energy Charge which shall be adjusted from time to time in accordance with the Company's Stranded Cost Adjustment Provision as provided on Page 67 of the Tariff of which this rate is a part. A summary of energy charges in effect, with all adjustments, is provided on Page 68 of this Tariff.

Dated: <u>April 29, 2016</u>Oetober 6, 2015 Effective: <u>July 1, 2016</u>November 1, 2015 Authorized by NHPUC Order No. 25,585-in Docket-DE 13-196, dated October 21, 2013 0074

#### **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.

#### RATE

Energy Charges	Per Kilowatt-Hour
Distribution Charge	0.000
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Total Distribution	0.040
Transmission Service Cost Adjustment	2.359
Stranded Cost Adjustment Factor	(0.150)
Storm Recovery Adjustment Factor	

#### Luminaire Charge

Size of Street Light Lumens	Lamp Wattage	Description	Annual Distribution Price Per Unit				
Sodium Vapor							
4,000	50	LUM HPS RWY 50W	\$ <del>78.26</del> <u>85.35</u>				
9,600	100	LUM HPS RWY 100W	\$ <del>94.89<u>103.49</u></del>				
27,500	250	LUM HPS RWY 250W	\$ <del>166.63</del> 181.73				
50,000	400	LUM HPS RWY 400W	\$ <del>217.12<u>236.80</u></del>				
9,600 (Post Top)	100	LUM HPS POST 100W	\$ <del>109.28</del> <u>119.18</u>				
27,500 (Flood)	250	LUM HPS FLD 250W	\$ <del>168.11</del> 183.35				
50,000 (Flood)	400	LUM HPS FLD 400W	\$ <del>232.07</del> 253.10				
Incandescent	•						
1,000	103	LUM INC RWY 103W	\$ <del>104.48<u>113.95</u></del>				

Dated: <u>May 12, 2015</u><u>April 29, 2016</u> <u>Swain<del>niel G. Saad</del></u> Effective: <u>JulyMay</u> 1, 201<u>65</u> <u>Swainniel G. Saad</u> Issued by /s/David R.

David R.

Authorized by Order No. 25,785 Issued April 30, 2015 in Docket No. DE 15-087

Title:

President 0075

Size of Street Light Lumens	Lamp Wattage	Description	Annual Distribution Price Per Unit			
Mercury Vapor						
4,000	50	LUM MV RWY 100W	\$ <del>75.61</del> <u>82.46</u>			
8,000	100	LUM MV RWY 175W	\$ <del>91.95<u>100.28</u></del>			
22,000	250	LUM MV RWY 400W	\$ <del>173.92<u>189.68</u></del>			
63,000	400	LUM MV RWY 1000W	\$ <del>330.00</del> <u>359.91</u>			
22,000 (Flood)	250	LUM MV FLD 400W	\$ <del>192.34</del> 209.77			
63,000 (Flood)	400	LUM MV FLD 1000W	\$ <del>332.14<u>362.24</u></del>			

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

#### 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	Annual Price Per Unit
Overhead Service		
Wood Poles	POLE – WOOD	\$ <del>92.22</del> 100.58
Underground Service		
Non-Metallic Standard		
Fiberglass – Direct Embedded	POLE FIBER PT < 25FT	\$ <del>95.50<u>104.16</u></del>
Fiberglass with Foundation < 25 ft.	POLE FIBER RWY < 25FT	\$ <del>161.99</del> <u>176.67</u>
Fiberglass with Foundation $\geq 25$ ft.	POLE FIBER RWY => 25	\$ <del>270.63</del> 295.16
Non-Metallic Standard		
Metal Poles Poles – Direct Embedded	POLE METAL EMBEDDED	\$ <del>193.16</del> 210.67
Metal Poles Poles with Foundation	POLE METAL	\$ <del>232.75</del> 253.85

#### 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.

Dated: May 4, 2015 <u>April 29, 2016</u> <u>Swainniel G. Saad</u> Effective: <u>July 1, 2016 May 1, 2015</u> <u>Swainniel G. Saad</u> Issued by /s/David R.

David R.

Title:

President 0076

Authorized by Order No. 25,785 Issued April 30, 2015 in Docket No. DE 15-087

N.H.P.U.C. No. 19 – ELECTRICITY LIBERTY UTILITIES F<mark>ifthourth</mark> Revised Page 58 Superseding <del>Third<u>Fourth</u> Revised Page 58</del> Rate T

#### LIMITED TOTAL ELECTRICAL LIVING RATE T

#### AVAILABILITY

The availability of this rate is limited to the following customers: 1) those who immediately prior to the effective date of this rate were served under Total Electric Living Rate T, N.H.P.U.C. No. 8 - Electricity and are presently receiving service under this rate, and (2) those who requested service under this rate prior to May 1, 1982.

To such customers, delivery service under this Limited Total Electric Living Rate T continues to be available to the classifications below, subject to the conditions hereinafter stated:

#### CLASSIFICATIONS

- 1. An individual residence or individual apartment.
- 2. A building or group of buildings under common ownership and operation, where the principal use of electricity is for living quarters. If the owner does not furnish all the electric requirements to the residential tenants of a building, the balance of these residential requirements may be billed individually to the tenants under this rate.
- 3. A church or school, including adjacent buildings owned and operated by such church or school and used principally for religious or education purposes.

#### CONDITIONS

- A. Electricity must be the sole source of energy for space heating and water heating.
- B. All electrical space heating equipment must be permanently installed. It is recommended that insulation be permanently installed and conform to the Company's standards.
- C. All water heaters installed shall be of a type and size approved by the Company.
- D. The Customer shall provide a separate circuit for the water heater, of ample capacity and designed for a 240-volt operation, to which no equipment other than the water heater shall be connected.
- E. This rate is not available for resale

#### 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

1	Customer Charge	\$ <u>13.00</u> 11.92 per month
1000	Energy Charges	Per Kilowatt-Hour
	Distribution Charge	
	Business Profits Tax	
	Reliability Enhancement/Vegetation Management	(0.017)
	Energy Service Cost Reclassification Adjustment Provision	(0.007)
	Total Distribution Charge	
	Transmission Service Cost Adjustment	
	Stranded Cost Adjustment Factor	(0.149)
	Storm Recovery Adjustment Factor	0.000
Ĩ	Dated: October 6, 2015 April 29, 2016 Effective: July 1, 2016 November 1, 2015	Issued by <u>/s/David R. Swain</u> David R. Swain
		Title: President
I	Authorized by NHPUC Order No. <del>25,585</del> in Docket <del>DE</del>	<del>13-196</del> , dated <del>October 21, 2013</del>

#### N.H.P.U.C. No. 19 – ELECTRICITY LIBERTY UTILITIES

#### INTERRUPTIBLE CREDITS

The Company will provide, own and maintain a suitable switch designed to control the operation of selected appliances so that the appliance may operate only during the hours chosen by the Company.

If the Customer has installed an electric water heater of a type approved by the Company, and permits the Company to control the operation of the water heater for the specified number of hours per day and during emergency situations, the Customer will receive the following credit each month:

	Control hours per day	Credit
IC-1	6	\$ <del>6.96</del> 7.54
IC-2	16	\$ <del>9.95<u>10.78</u></del>

#### TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail Customers taking service under this rate. For those Customers, the Transmission Energy Charge shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision as provided on Page 66 of the Tariff of which this rate is a part. A summary of energy charges in effect, with all adjustments, is provided on Page 68 of this Tariff.

#### STRANDED COST ADJUSTMENT

All energy billed under this rate is subject to a Stranded Cost Energy Charge which shall be adjusted from time to time in accordance with the Company's Stranded Cost Adjustment Provision as provided on Page 67 of the Tariff of which this rate is a part. A summary of energy charges in effect, with all adjustments, is provided on Page 68 of this Tariff.

#### ENERGY SERVICE

Any Customer who is not purchasing generation service from another entity will receive and pay the Company for Energy Service. Notice must be provided by the competitive supplier or the Customer in cases of Customer self-supply. Energy Service prices shall be subject to adjustment in accordance with the Company's Energy Service Adjustment Provision as provided on Page 70 of this Tariff of which this rate is a part. A summary of energy charges in effect, with all adjustments, is provided on Page 68 of this Tariff.

Energy Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service from another entity is received by the Company two (2) or more business days before the next scheduled meter read date. Notice must be provided by the competitive supplier or the Customer in cases of Customer self-supply. If the notice of initiation of generation service from another entity is received by the Company fewer than two (2) business days before the next scheduled meter read date, Energy Service shall continue until the Customer's subsequent meter read date.

#### RELIABILITY ENHANCEMENT PROGRAM AND VEGETATION MANAGEMENT PLAN ADJUSTMENT

All energy billed under this rate is subject to a Reliability Enhancement Program and Vegetation Management Plan Adjustment Factor which shall be adjusted from time to time in accordance with the Secretarial Letter approved by the Commission in Docket No. DE \_\_\_\_\_.

Dated: <u>April 29, 2016 May 4, 2015</u> Effective: <u>July 1, 2016 May 1, 2015</u> Issued by <u>/s/David R. Swain</u> David R. Swain Title: President 0078

Authorized by Order No. 25,785 Issued April 30, 2015 in Docket No. DE 15-087

## LIMITED COMMERCIAL SPACE HEATING RATE V

#### **AVAILABILITY**

The availability of this rate is limited to the following customers: 1) those who immediately prior to the effective date of this rate were served under Commercial Space Heating Rate V, N.H.P.U.C. No. 8 - Electricity and are presently receiving service under this rate, and 2) those who requested service under this rate prior to May 1, 1982.

To such customers, delivery service under this Limited Commercial Space Heating Rate V is available for space heating in buildings other than residences, where the Customer's premises are heated exclusively by electricity.

Air conditioning used in addition to electric space heating at this same location may also be served under this rate, provided that electricity is the sole source of energy, and all the requirements for these purposes are metered hereunder.

Electric space heating equipment shall be permanently installed and be of a type and size approved by the Company.

Service under this rate will be metered separately.

Any other use of electricity must be taken under an applicable general service rate.

This rate is not available to seasonal customers, or for resale or auxiliary 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, or other voltages where available by special arrangement with the Company.

#### 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	\$ <u>11.7412.81</u> per month
Energy Charges	Per Kilowatt-Hour
Distribution Charge	4. <u>420</u> 052
Business Profits Tax	0.057
Reliability Enhancement/Vegetation Management	(0.017)
Energy Service Cost Reclassification Adjustment Provision	(0.009)
Total Distribution Charge	4. <u>451</u> 083
Transmission Service Cost Adjustment	
Stranded Cost Adjustment Factor	
Storm Recovery Adjustment Factor	

Dated: April 29, 2016October 6, 2015 Effective: July 1, 2016November 1, 2015

#### Fifth Revised Page 68 Superseding Fourth Revsied Page 68 Summary of Rates

#### REDLINE - DELETIONS ONLY RATES EFFECTIVE NOVEMBER 1, 2015 FOR USAGE ON AND AFTER-NOVEMBER 1, 2015

Rate	Blocks Customer Charge	Distribution Charge <del>\$11.79</del>	Business Profits Tax	REP/ VMP	Energy Service Adjustment	Net Distribution Charge <u>11.79</u>	Transmission Charge	Stranded Cost Charge	Storm Recovery Adjustment Factor	Charge	Electricity Consumption Tax	Service <u>11.79</u>	Energy Service	Total Rate \$
D	1st 250 kWh Excess kWh	<del>\$ 0.03185</del> <del>\$ 0.04784</del>	0.00057 0.00057	(0.00017) (0.00017)	(0.00017) (0.00017)	<u>0.03208</u> <u>0.04807</u>	0.03557 0.03557	(0.00150) (0.00150)	-	0.00330 0.00330	0.00055 0.00055	- <del>0.07000</del> - <del>0.08599</del>	0.09221 0.09221	\$— <del>0.16221</del> \$— <del>0.17820</del>
Off Peak Water Heating Use 16 Hour Control <sup>1</sup>		<del>\$ 0.03042</del>	0.00057	(0.00017)	(0.00017)	<del></del>	0.03557	(0.00150)	-	0.00330	0.00055	- <del>0.06857</del>	0.09221	<del>\$ 0.16078</del>
Off Peak Water Heating Use 6 Hour Control <sup>1</sup>	All kWh	<del>\$ 0.03176</del>	0.00057	(0.00017)	(0.00017)	— <del>0.03199</del>	0.03557	(0.00150)	-	0.00330	0.00055	- <del>0.06991</del>	0.09221	\$ <del>0.16212</del>
Farm <sup>1</sup>	All kWh Customer Charge	<u>\$ 0.03984</u> <u>\$ 11.95</u>	0.00057	(0.00017)	(0.00017)	<u></u>	0.03557	(0.00150)	-	0.00330	0.00055	<u>-0.07799</u> <u></u>	0.09221	\$ <u>0.17020</u> \$ <u>11.95</u>
D-10	On Peak kWh	<u>\$ 0.09007</u>	0.00057	(0.00017)	(0.00008)	<del>0.09039</del>	0.03558	(0.00154)	-	0.00330	0.00055	- <del>0.12828</del>	0.09221	<u>\$_0.22049</u>
	Off Peak kWh	<del>\$ 0.00076</del>	0.00057	(0.00017)	(0.00008)		0.03558	(0.00154)	-	0.00330	0.00055	- <del>0.03897</del>	0.09221	<del>\$-0.13118</del>
	Customer Charge	<del>\$ 324.09</del>				<u> </u>						<u></u>		<u>\$324.09</u>
	Demand Charge	<u>\$ 6.91</u>	0.0005-	(0.0001 <del>-</del> )		<u> </u>	0.001	(0.00157)		0.00000	0.000	<u> </u>		\$ <del>6.91</del>
	On Peak kWh	<del>\$ 0.00389</del>	0.00057	(0.00017)	NA	<u> </u>	0.03118	(0.00150)		0.00330		- <del>0.03782</del>	0.08855	
											/1/2015, usage /1/2015, usage		0.07770 0.09593	\$ 0.11552 \$ 0.13375
										Effective 1	/1/2016, usage	on or after	0.12037	\$ 0.15819
										Effective 2	2/1/2016, usage	on or after	0.11824	\$ 0.15606
										Effective 3	/1/2016, usage	on or after	0.09075	\$ 0.12857
										Effective 4	/1/2016, usage	on or after	0.06941	\$ 0.10723
										Effective 5	/1/2016, usage	on or after	0.06122	\$ 0.09904
G-1										Effective 6	/1/2016, usage	on or after	0.05541	-
	Off Peak kWh	<u>\$-0.00076</u>	0.00057	(0.00017)	NA		0.03118	(0.00150)	-	Effective 7 0.00330	/1/2016, usage 0.00055	on or after <del>-0.03469</del>	0.06020	\$ 0.09802
									E	Effective 11	/1/2015, usage		0.07770	\$ 0.11239
									E	Effective 12	2/1/2015, usage	on or after	0.09593	\$ 0.13062
										Effective 1	/1/2016, usage	on or after	0.12037	\$ 0.15506
										Effective 2	2/1/2016, usage	on or after	0.11824	\$ 0.15293
										Effective 3	/1/2016, usage	on or after	0.09075	\$ 0.12544
										Effective 4	/1/2016, usage	on or after	0.06941	\$ 0.10410
										Effective 5	/1/2016, usage	on or after	0.06122	\$ 0.09591
										Effective 6	5/1/2016, usage	on or after	0.05541	\$ 0.09010
										Effective 7	/1/2016, usage	on or after	0.06020	\$ 0.09489
	Customer Charge	<del>\$ 54.05</del>				<del>54.05</del>						<del>54.05</del>		<del>\$54.05</del>
	Demand Charge	<del>\$ 6.96</del>				<del>6.96</del>						<del>6.96</del>		<del>\$6.96</del>
	All kWh	<del>\$ 0.00116</del>	0.00057	(0.00017)	NA	<del>0.00156</del>	0.03424	(0.00151)	-	0.00330	0.00055	<del>-0.03814</del>		<del>\$-0.03814</del>
									E	Effective 11	/1/2015, usage	on or after	0.07770	\$ 0.11584
									E	Effective 12	2/1/2015, usage	on or after	0.09593	\$ 0.13407
G-2										Effective 1	/1/2016, usage	on or after	0.12037	\$ 0.15851
											2/1/2016, usage	•		\$ 0.15638
										00	2/1/2016, usage	5		\$ 0.12889
										55	/1/2016, usage		0.06941	-
											/1/2016, usage	•		\$ 0.09936
											/1/2016, usage	•		\$ 0.09355
										Effective 7	/1/2016, usage		0.06020	\$ 0.09834
G-3	Customer Charge	<u></u> \$ <u>11.70</u>				<u> </u>						<u>—11.70</u>		\$ <del>11.70</del>
	All kWh	<u>\$ 0.03958</u>	0.00057	(0.00017)	(0.00017)		0.03400	(0.00144)	-	0.00330		<u>-0.07622</u>		<u>\$-0.16843</u>
М	All kWh	\$ <u> </u>	0.00057	(0.00017)	NA	<u> </u>	0.02359	(0.00150)	-	0.00330	0.00055	<u>-0.02634</u>	0.09221	<u>\$-0.11855</u>
Т	Customer Charge All kWh	<u></u> <u>11.92</u> <u>0.03511</u>	0.00057	(0.00017)	(0.00007)	<u>— 11.92</u> — <u>0.03544</u>	0.03372	(0.00149)	-	0.00330	0.00055	<u>—11.92</u> — <u>0.07152</u>	0.09221	\$ <u>11.92</u> \$_ <u>0.16373</u>
	Minimum Charge	\$ 11.74		/		11.74								\$11.74
V	All kWh	<u>\$ 0.04052</u>	0.00057	(0.00017)	(0.00009)	<u> </u>	0.04159	(0.00161)	-	0.00330	0.00055	- <del>0.08466</del>	0.09221	<u>\$-0.17687</u>
				()	(			(						

<sup>1</sup> Rate is a subset of Domestic Rate D

Issued by: <u>/s/David R. Swain</u> David R. Swain Title: President

Dated: October 6, 2015 Effective: November 1, 2015

Authorized by NHPUC Order No. 25,585 in Docket DE 13-196 and NHPUC Order No. 25,819 in Docket DE 15-010 dated September 28, 2015

## <u>Sixth</u> Revised Page 68 Superseding <u>Fifth</u> Revised Page 68

Summary of Rates

NHPUC No. 19 - ELECTRICITY LIBERTY UTILITIES

#### REDLINE - ADDITIONS ONLY RATES EFFECTIVE JULY 1, 2016 FOR USAGE ON AND AFTER JULY 1, 2016

		Distribution	Business		Energy Service Cost Reclassification	Net	Transmission	Stranded	Storm Recovery	System	Electricity	Total	Essere	T-4-1
Rate	Blocks	Distribution Charge	Profits Tax	REP/ VMP	Adjustment Provision	Distribution Charge	Transmission Charge	Cost Charge	Adjustment Factor	Benefits Charge	Consumption Tax	Delivery Service	Energy Service	Total Rate
	Customer Charge	<u>\$ 12.86</u>	0.00055	(0.00017)	(0.00015)	12.86	0.00555	(0.001.50)		0.000000	0.00055	12.86	0.00001	<u>\$ 12.86</u>
D	1st 250 kWh Excess kWh	<u>\$ 0.03474</u> \$ 0.05219	0.00057	(0.00017)	(0.00017)	<u>0.03497</u> 0.05242	0.03557 0.03557	(0.00150)	-	0.00330 0.00330	0.00055 0.00055	<u>0.07289</u> 0.09034	0.09221 0.09221	\$ 0.16510 \$ 0.18255
Off Peak Water Heating Use 16	All kWh	<u>\$ 0.03219</u> \$ 0.03318	0.00057	(0.00017)	(0.00017)	0.03242	0.03557	(0.00150)	-	0.00330	0.00055	0.07133	0.09221	<u>\$ 0.16354</u>
Hour Control <sup>1</sup> Off Peak Water		© 0.024/5	0.00055	(0.00017)	(0.00017)	0.02488	0.00555	(0.00150)		0.00000	0.00055	0.07390	0.00221	¢ 0.16501
Heating Use 6 Hour Control <sup>1</sup>	All kWh	\$ 0.03465	0.00057	(0.00017)	(0.00017)		0.03557	(0.00150)	-	0.00330	0.00055	0.07280	0.09221	<u>\$ 0.16501</u>
Farm <sup>1</sup>	All kWh	<u>\$ 0.04346</u>	0.00057	(0.00017)	(0.00017)	0.04369	0.03557	(0.00150)	-	0.00330	0.00055	0.08161	0.09221	<u>\$ 0.17382</u>
D-10	Customer Charge On Peak kWh	\$ 13.04 \$ 0.09824	0.00057	(0.00017)	(0.00008)	<u> </u>	0.03558	(0.00154)		0.00330	0.00055	<u>13.04</u> 0.13645	0.09221	\$ 13.04 \$ 0.22866
D-10	Off Peak kWh	<u>\$ 0.09824</u> \$ 0.00083	0.00057	(0.00017)	(0.00008)	0.00115	0.03558	(0.00154)	-	0.00330	0.00055	0.03904	0.09221	\$ 0.13125
	Customer Charge	\$ 353.53	0.00057	(0.00017)	(0.00000)	353.53	0.05550	(0.00154)		0.00550	0.00055	353.53	0.07221	\$ 353.53
	Demand Charge	\$ 7.54				7.54						7.54		\$ 7.54
	On Peak kWh	\$ 0.00420	0.00057	(0.00017)	NA	0.00460	0.03118	(0.00150)	-	0.00330	0.00055	0.03813		
									1	Effective 11	/1/2015, usage o	on or after	0.07770	\$ 0.11583
									1	Effective 12	/1/2015, usage o	on or after	0.09593	\$ 0.13406
										Effective 1	/1/2016, usage o	on or after	0.12037	\$ 0.15850
											/1/2016, usage o	•	0.11824	\$ 0.15637
										00	/1/2016, usage o	5		\$ 0.12888
											/1/2016, usage o	•	0.06941	
											/1/2016, usage o	•	0.06122	\$ 0.09935
G-1											/1/2016, usage o	•		\$ 0.09354
	0000 1100		0 000 57	(0.00017)		0.00700	0.00110	(0.001.50)			/1/2016, usage o		0.06020	\$ 0.09833
	Off Peak kWh	\$ 0.00082	0.00057	(0.00017)	NA	0.00122	0.03118	(0.00150)	-	0.00330	0.00055	0.03475	0.05550	<i></i>
											/1/2015, usage o	•	0.07770	
											/1/2015, usage (	•		\$ 0.13068
											/1/2016, usage (	•	0.12037	
											/1/2016, usage (	•	0.11824	\$ 0.15299
											/1/2016, usage (	•		\$ 0.12550
											/1/2016, usage ( /1/2016, usage (	•	0.06941	\$ 0.10416 \$ 0.00507
											/1/2016, usage (	•	0.05541	\$ 0.09597 \$ 0.09016
											/1/2016, usage ( //1/2016, usage (	•	0.05541	
	Customer Charge	\$ 58.96				58.96				Ejjecuve /	/1/2010, usage (	58.96	0.00020	\$ 0.09493
	Demand Charge	<u>\$ 38.90</u> \$ 7.59				7.59						7.59		<u>\$ 38.90</u> \$ 7.59
	All kWh	\$ 0.00128	0.00057	(0.00017)	NA	0.00168	0.03424	(0.00151)	_	0.00330	0.00055	0.03826		\$ 0.03826
	7 in k o n	<u>φ 0.00120</u>	0.00007	(0.00017)	1111	0.00100	0.05424	(0.00151)	,		/1/2015, usage (		0.07770	\$ 0.11596
											/1/2015, usage (	•		\$ 0.13419
									-		/1/2016, usage (	•		
G-2											/1/2016, usage (			\$ 0.15650
											/1/2016, usage (		0.09075	
											/1/2016, usage (	•		\$ 0.10767
											/1/2016, usage (	•		\$ 0.09948
											/1/2016, usage o	•	0.05541	\$ 0.09367
										Effective 7	/1/2016, usage o	on or after	0.06020	\$ 0.09846
<b>C</b> 2	Customer Charge	\$ 12.76				12.76						12.76		\$ 12.76
G-3	All kWh	\$ 0.04318	0.00057	(0.00017)	(0.00017)	0.04341	0.03400	(0.00144)	-	0.00330	0.00055	0.07982	0.09221	\$ 0.17203
М	All kWh	<u>\$</u> -	0.00057	(0.00017)	NA	0.00040	0.02359	(0.00150)	-	0.00330	0.00055	0.02634	0.09221	\$ 0.11855
Т	Customer Charge	<u>\$ 13.00</u>	0.00057	(0.00017)	(0.0000-	13.00	0.00075	(0.001.15)		0.00220	0.0005-	13.00	0.0022	<u>\$ 13.00</u>
	All kWh	\$ 0.03830	0.00057	(0.00017)	(0.00007)	0.03863	0.03372	(0.00149)	-	0.00330	0.00055	0.07471	0.09221	<u>\$ 0.16692</u>
v	Minimum Charge	<u>\$ 12.81</u>	0.00055	(0.00017)	(0.0000	12.81	0.01155	(0.001.55)		0.00220	0.0005-	12.81	0.00000	<u>\$ 12.81</u>
	All kWh	\$ 0.04420	0.00057	(0.00017)	(0.00009)	0.04451	0.04159	(0.00161)	-	0.00330	0.00055	0.08834	0.09221	<u>\$ 0.18055</u>

<sup>1</sup> Rate is a subset of Domestic Rate D Dated: <u>April 29, 2016</u>

Effective: <u>July 1, 2016</u>

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