

II RATE SCHEDULES
FIRM RATE SCHEDULES

Rates effective April 1, 2019 – April 30, 2020
Rates effective November 1, 2019 - April 30, 2020
Winter Period

Rates Effective September 1, 2018 – October 31, 2018
Rates Effective July 1, 2019 - October 31, 2019
Summer Period

	Delivery Charge	Cost of Gas Rate Page 89	LDAC Page 97	Total Rate	Delivery Charge	Cost of Gas Rate Page 89	LDAC Page 97	Total Rate
Residential Non Heating - R-1	\$ 15.02			\$ 15.02	\$ 15.02			\$ 15.02
Customer Charge per Month per Meter	\$ 15.20			\$ 15.20	\$ 15.20			\$ 15.20
All Therms	\$ 0.3786	\$ 0.6203	\$ 0.0310	\$ 1.0299	\$ 0.3786	\$ 0.5556	\$ 0.0660	\$ 1.0002
	\$ 0.3744	\$ 0.5825	\$ 0.0660	\$ 1.0226	\$ 0.3938	\$ 0.3916	\$ 0.0945	\$ 0.8799
Residential Heating - R-3	\$ 15.02			\$ 15.02	\$ 15.02			\$ 15.02
Customer Charge per Month per Meter	\$ 15.20			\$ 15.20	\$ 15.20			\$ 15.20
Size of the first block								
all therms								
All Therms	\$ 0.5569	\$ 0.6203	\$ 0.0310	\$ 1.2082	\$ 0.5569	\$ 0.5556	\$ 0.0660	\$ 1.1785
	\$ 0.5502	\$ 0.5825	\$ 0.0660	\$ 1.1987	\$ 0.5634	\$ 0.3916	\$ 0.0945	\$ 1.0492
Residential Heating - R-4	\$ 6.04			\$ 6.04	\$ 6.00			\$ 6.00
Customer Charge per Month per Meter	\$ 6.08			\$ 6.08	\$ 6.08			\$ 6.08
Size of the first block								
all therms								
All Therms	\$ 0.2228	\$ 0.6203	\$ 0.0310	\$ 0.8740	\$ 0.2228	\$ 0.5556	\$ 0.0660	\$ 0.8444
	\$ 0.2204	\$ 0.5825	\$ 0.0660	\$ 0.2964	\$ 0.2252	\$ 0.3916	\$ 0.0945	\$ 0.7113
Commercial/Industrial - G-41	\$ 55.68			\$ 55.68	\$ 56.58			\$ 56.58
Customer Charge per Month per Meter	\$ 56.36			\$ 56.36	\$ 56.36			\$ 56.36
Size of the first block								
100 therms								
Therms in the first block per month at	\$ 0.4621	\$ 0.6190	\$ 0.0478	\$ 1.1290	\$ 0.4621	\$ 0.5521	\$ 0.0757	\$ 1.0899
	\$ 0.4566	\$ 0.5817	\$ 0.0757	\$ 1.1140	\$ 0.4639	\$ 0.3855	\$ 0.0763	\$ 0.9257
All therms over the first block per month at	\$ 0.3104	\$ 0.6190	\$ 0.0478	\$ 0.9773	\$ 0.3104	\$ 0.5521	\$ 0.0757	\$ 0.9382
	\$ 0.3067	\$ 0.5817	\$ 0.0757	\$ 0.9644	\$ 0.3116	\$ 0.3855	\$ 0.0763	\$ 0.7734
Commercial/Industrial - G-42	\$ 167.06			\$ 167.06	\$ 169.75			\$ 169.75
Customer Charge per Month per Meter	\$ 169.09			\$ 169.09	\$ 169.09			\$ 169.09
Size of the first block								
1000 therms								
Therms in the first block per month at	\$ 0.4202	\$ 0.6190	\$ 0.0478	\$ 1.0871	\$ 0.4202	\$ 0.5521	\$ 0.0757	\$ 1.0480
	\$ 0.4152	\$ 0.5817	\$ 0.0757	\$ 1.0726	\$ 0.4219	\$ 0.3855	\$ 0.0763	\$ 0.8837
All therms over the first block per month at	\$ 0.2800	\$ 0.6190	\$ 0.0478	\$ 0.9468	\$ 0.2800	\$ 0.5521	\$ 0.0757	\$ 0.9078
	\$ 0.2766	\$ 0.5817	\$ 0.0757	\$ 0.9340	\$ 0.2814	\$ 0.3855	\$ 0.0763	\$ 0.7429
Commercial/Industrial - G-43	\$ 716.95			\$ 716.95	\$ 728.47			\$ 728.47
Customer Charge per Month per Meter	\$ 725.66			\$ 725.66	\$ 725.66			\$ 725.66
All therms over the first block per month at	\$ 0.2583	\$ 0.6190	\$ 0.0478	\$ 0.9251	\$ 0.1181	\$ 0.5521	\$ 0.0757	\$ 0.7459
	\$ 0.2552	\$ 0.5817	\$ 0.0757	\$ 0.9126	\$ 0.1185	\$ 0.3855	\$ 0.0763	\$ 0.5803
Commercial/Industrial - G-51	\$ 55.68			\$ 55.68	\$ 56.58			\$ 56.58
Customer Charge per Month per Meter	\$ 56.36			\$ 56.36	\$ 56.36			\$ 56.36
Size of the first block								
100 therms								
Therms in the first block per month at	\$ 0.2785	\$ 0.6258	\$ 0.0478	\$ 0.9522	\$ 0.2785	\$ 0.5633	\$ 0.0757	\$ 0.9175
	\$ 0.2752	\$ 0.5870	\$ 0.0757	\$ 0.9379	\$ 0.2796	\$ 0.4124	\$ 0.0763	\$ 0.7693
All therms over the first block per month at	\$ 0.1811	\$ 0.6258	\$ 0.0478	\$ 0.8547	\$ 0.1811	\$ 0.5633	\$ 0.0757	\$ 0.8201
	\$ 0.1789	\$ 0.5870	\$ 0.0757	\$ 0.8416	\$ 0.1817	\$ 0.4124	\$ 0.0763	\$ 0.6704
Commercial/Industrial - G-52	\$ 167.06			\$ 167.06	\$ 169.75			\$ 169.75
Customer Charge per Month per Meter	\$ 169.09			\$ 169.09	\$ 169.09			\$ 169.09
Size of the first block								
1000 therms								
Therms in the first block per month at	\$ 0.2392	\$ 0.6258	\$ 0.0478	\$ 0.9128	\$ 0.1733	\$ 0.5633	\$ 0.0757	\$ 0.8123
	\$ 0.2363	\$ 0.5870	\$ 0.0757	\$ 0.8990	\$ 0.1740	\$ 0.4124	\$ 0.0763	\$ 0.6627
All therms over the first block per month at	\$ 0.1593	\$ 0.6258	\$ 0.0478	\$ 0.8329	\$ 0.0985	\$ 0.5633	\$ 0.0757	\$ 0.7375
	\$ 0.1574	\$ 0.5870	\$ 0.0757	\$ 0.8204	\$ 0.0989	\$ 0.4124	\$ 0.0763	\$ 0.5876
Commercial/Industrial - G-53	\$ 737.84			\$ 737.84	\$ 749.68			\$ 749.68
Customer Charge per Month per Meter	\$ 746.81			\$ 746.81	\$ 746.81			\$ 746.81
All therms over the first block per month at	\$ 0.1672	\$ 0.6258	\$ 0.0478	\$ 0.8408	\$ 0.0802	\$ 0.5633	\$ 0.0757	\$ 0.7192
	\$ 0.1652	\$ 0.5870	\$ 0.0757	\$ 0.8279	\$ 0.0805	\$ 0.4124	\$ 0.0763	\$ 0.5692
Commercial/Industrial - G-54	\$ 737.84			\$ 737.84	\$ 749.68			\$ 749.68
Customer Charge per Month per Meter	\$ 746.81			\$ 746.81	\$ 746.81			\$ 746.81
All therms over the first block per month at	\$ 0.0638	\$ 0.6258	\$ 0.0478	\$ 0.7374	\$ 0.0346	\$ 0.5633	\$ 0.0757	\$ 0.6736
	\$ 0.0630	\$ 0.5870	\$ 0.0757	\$ 0.7257	\$ 0.0347	\$ 0.4124	\$ 0.0763	\$ 0.5234

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Title: President

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Winter Period

Rates Effective September 1, 2018 - October 31, 2018
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	Delivery Charge	Cost of Gas Rate Page 89	LDAC Page 97	Total Rate	Delivery Charge	Cost of Gas Rate Page 89	LDAC Page 97	Total Rate
Residential Non Heating - R-5	\$ 19.53			\$ 19.53	\$ 19.52			\$ 19.52
Customer Charge per Month per Meter	\$ 19.76			\$ 19.76	\$ 19.76			\$ 19.76
All Therms	\$ 0.4922	\$ 0.6203	\$ 0.0310	\$ 1.1435	\$ 0.4922	\$ 0.5556	\$ 0.0660	\$ 1.1138
	\$ 0.4863	\$ 0.5825	\$ 0.0660	\$ 1.1348	\$ 0.5149	\$ 0.3946	\$ 0.0945	\$ 0.9980
Residential Heating - R-6	\$ 19.53			\$ 19.53	\$ 19.52			\$ 19.52
Customer Charge per Month per Meter	\$ 19.76			\$ 19.76	\$ 19.76			\$ 19.76
Size of the first block								
100 therms	\$ 0.7240	\$ 0.6203	\$ 0.0310	\$ 1.3752	\$ 0.7240	\$ 0.5556	\$ 0.0660	\$ 1.3456
Therms in the first block per month at	\$ 0.7153	\$ 0.5825	\$ 0.0660	\$ 1.3638	\$ 0.7320	\$ 0.3946	\$ 0.0945	\$ 1.2184
	\$ 7.81			\$ 7.81	\$ 7.81			\$ 7.81
Residential Heating - R-7	\$ 7.90			\$ 7.90	\$ 7.90			\$ 7.90
Customer Charge per Month per Meter	\$ 7.90			\$ 7.90	\$ 7.90			\$ 7.90
Size of the first block								
100 therms	\$ 0.2896	\$ 0.6203	\$ 0.0310	\$ 0.9409	\$ 0.2896	\$ 0.5556	\$ 0.0660	\$ 0.9112
Therms in the first block per month at	\$ 0.2864	\$ 0.5825	\$ 0.0660	\$ 0.9346	\$ 0.2928	\$ 0.3946	\$ 0.0945	\$ 0.7789
Commercial/Industrial - G-44	\$ 73.26			\$ 73.26	\$ 73.56			\$ 73.56
Customer Charge per Month per Meter	\$ 73.26			\$ 73.26	\$ 73.26			\$ 73.26
Size of the first block								
100 therms	\$ 0.6008	\$ 0.6190	\$ 0.0478	\$ 1.2676	\$ 0.6008	\$ 0.5521	\$ 0.0757	\$ 1.2286
Therms in the first block per month at	\$ 0.5936	\$ 0.5847	\$ 0.0757	\$ 1.2510	\$ 0.6031	\$ 0.3855	\$ 0.0763	\$ 1.0649
All therms over the first block per month at	\$ 0.4036	\$ 0.6190	\$ 0.0478	\$ 1.0704	\$ 0.4035	\$ 0.5521	\$ 0.0757	\$ 1.0313
	\$ 0.3987	\$ 0.5847	\$ 0.0757	\$ 1.0561	\$ 0.4051	\$ 0.3855	\$ 0.0763	\$ 0.8669
	\$ 217.18			\$ 217.18	\$ 220.68			\$ 220.68
Commercial/Industrial - G-45	\$ 219.82			\$ 219.82	\$ 219.82			\$ 219.82
Customer Charge per Month per Meter	\$ 219.82			\$ 219.82	\$ 219.82			\$ 219.82
Size of the first block								
1000 therms	\$ 0.5463	\$ 0.6190	\$ 0.0478	\$ 1.2131	\$ 0.5463	\$ 0.5521	\$ 0.0757	\$ 1.1741
Therms in the first block per month at	\$ 0.5398	\$ 0.5847	\$ 0.0757	\$ 1.1972	\$ 0.5485	\$ 0.3855	\$ 0.0763	\$ 1.0403
All therms over the first block per month at	\$ 0.3639	\$ 0.6190	\$ 0.0478	\$ 1.0308	\$ 0.3639	\$ 0.5521	\$ 0.0757	\$ 0.9917
	\$ 0.3596	\$ 0.5847	\$ 0.0757	\$ 1.0170	\$ 0.3654	\$ 0.3855	\$ 0.0763	\$ 0.8272
	\$ 943.04			\$ 943.04	\$ 947.04			\$ 947.04
Commercial/Industrial - G-46	\$ 943.36			\$ 943.36	\$ 943.36			\$ 943.36
Customer Charge per Month per Meter	\$ 943.36			\$ 943.36	\$ 943.36			\$ 943.36
All therms over the first block per month at	\$ 0.3358	\$ 0.6190	\$ 0.0478	\$ 1.0026	\$ 0.1535	\$ 0.5521	\$ 0.0757	\$ 0.7813
	\$ 0.3318	\$ 0.5847	\$ 0.0757	\$ 0.9892	\$ 0.1540	\$ 0.3855	\$ 0.0763	\$ 0.6458
	\$ 72.3800			\$ 72.38	\$ 73.5600			\$ 73.56
Commercial/Industrial - G-55	\$ 73.26			\$ 73.26	\$ 73.26			\$ 73.26
Customer Charge per Month per Meter	\$ 73.26			\$ 73.26	\$ 73.26			\$ 73.26
Size of the first block								
100 therms	\$ 0.3621	\$ 0.6258	\$ 0.0478	\$ 1.0357	\$ 0.3621	\$ 0.5633	\$ 0.0757	\$ 1.0011
Therms in the first block per month at	\$ 0.3578	\$ 0.5870	\$ 0.0757	\$ 1.0205	\$ 0.3635	\$ 0.4124	\$ 0.0763	\$ 0.8522
All therms over the first block per month at	\$ 0.2354	\$ 0.6258	\$ 0.0478	\$ 0.9090	\$ 0.2354	\$ 0.5633	\$ 0.0757	\$ 0.8744
	\$ 0.2326	\$ 0.5870	\$ 0.0757	\$ 0.8953	\$ 0.2363	\$ 0.4124	\$ 0.0763	\$ 0.7250
	\$ 217.1800			\$ 217.18	\$ 220.6800			\$ 220.68
Commercial/Industrial - G-56	\$ 219.82			\$ 219.82	\$ 219.82			\$ 219.82
Customer Charge per Month per Meter	\$ 219.82			\$ 219.82	\$ 219.82			\$ 219.82
Size of the first block								
1000 therms	\$ 0.3109	\$ 0.6258	\$ 0.0478	\$ 0.9846	\$ 0.2253	\$ 0.5633	\$ 0.0757	\$ 0.8643
Therms in the first block per month at	\$ 0.3072	\$ 0.5870	\$ 0.0757	\$ 0.9699	\$ 0.2262	\$ 0.4124	\$ 0.0763	\$ 0.7449
All therms over the first block per month at	\$ 0.2071	\$ 0.6258	\$ 0.0478	\$ 0.8807	\$ 0.1280	\$ 0.5633	\$ 0.0757	\$ 0.7670
	\$ 0.2046	\$ 0.5870	\$ 0.0757	\$ 0.8673	\$ 0.1286	\$ 0.4124	\$ 0.0763	\$ 0.6473
	\$ 970.84			\$ 970.84	\$ 974.5900			\$ 974.59
Commercial/Industrial - G-57	\$ 970.84			\$ 970.84	\$ 970.84			\$ 970.84
Customer Charge per Month per Meter	\$ 970.84			\$ 970.84	\$ 970.84			\$ 970.84
All therms over the first block per month at	\$ 0.2174	\$ 0.6258	\$ 0.0478	\$ 0.8910	\$ 0.1043	\$ 0.5633	\$ 0.0757	\$ 0.7433
	\$ 0.2148	\$ 0.5870	\$ 0.0757	\$ 0.8775	\$ 0.1047	\$ 0.4124	\$ 0.0763	\$ 0.5934
	\$ 959.1900			\$ 959.19	\$ 974.5900			\$ 974.59
Commercial/Industrial - G-58	\$ 970.85			\$ 970.85	\$ 970.84			\$ 970.84
Customer Charge per Month per Meter	\$ 970.85			\$ 970.85	\$ 970.84			\$ 970.84
All therms over the first block per month at	\$ 0.0829	\$ 0.6258	\$ 0.0478	\$ 0.7565	\$ 0.0450	\$ 0.5633	\$ 0.0757	\$ 0.6840
	\$ 0.0819	\$ 0.5870	\$ 0.0757	\$ 0.7446	\$ 0.0448	\$ 0.4124	\$ 0.0763	\$ 0.5336

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Local Delivery Adjustment Clause Calculation

		<u>Sales Customers</u>	<u>Transportation Customers</u>	
<u>Residential Non Heating Rates - R-1</u>				
Energy Efficiency Charge	\$ 0.0450	\$ 0.0640		
Demand Side Management Charge	0.0000	0.0000		
Conservation Charge (CCx)	\$ 0.0450		\$ 0.0640	
Relief Holder and pond at Gas Street, Concord, NH	0.0000	0.0000		
Manufactured Gas Plants	0.0161	0.0153		
Environmental Surcharge (ES)	\$ 0.0161		\$ 0.0153	
Revenue Decoupling Adjustment Factor (RDAF)	0.0000	(0.0623)		
Energy Efficiency Resource Standard Lost Revenue Mechanism	0.0003	0.0001		
Rate Case Expense Factor (RCEF)	0.0092	0.0017		
Residential Low Income Assistance Program (RLIAP)	0.0130	0.0123		
LDAC	\$ 0.0836	\$ 0.0310		per therm

<u>Residential Heating Rates - R-3, R-4, R-6, R-7</u>				
Energy Efficiency Charge	\$ 0.0450	\$ 0.0640		
Demand Side Management Charge	0.0000	0.0000		
Conservation Charge (CCx)	\$ 0.0450		\$ 0.0640	
Relief Holder and pond at Gas Street, Concord, NH	0.0000	0.0000		
Manufactured Gas Plants	0.0161	0.0153		
Environmental Surcharge (ES)	0.0161		0.0153	
Revenue Decoupling Adjustment Factor (RDAF)	0.0000	(0.0623)		
Energy Efficiency Resource Standard Lost Revenue Mechanism	0.0003	0.0001		
Rate Case Expense Factor (RCEF)	0.0092	0.0017		
Residential Low Income Assistance Program (RLIAP)	0.0130	0.0123		
LDAC	\$ 0.0836	\$ 0.0310		per therm

<u>Commercial/Industrial Low Annual Use Rates - G-41, G-51, G-44, G-55</u>				
Energy Efficiency Charge	\$ 0.0387	\$ 0.0426		
Demand Side Management Charge	—	-		
Conservation Charge (CCx)	\$ 0.0387		\$ 0.0426	\$ 0.0387 \$ 0.0426
Relief Holder and pond at Gas Street, Concord, NH	—	-		
Manufactured Gas Plants	0.0161	0.0153		
Environmental Surcharge (ES)	\$ 0.0161		\$ 0.0153	\$ 0.0161 \$ 0.0153
Revenue Decoupling Adjustment Factor (RDAF)	0.0000	(0.0241)	0.0000	(0.0241)
Energy Efficiency Resource Standard Lost Revenue Mechanism	0.0004	0.0001	0.0004	0.0001
Rate Case Expense Factor (RCEF)	0.0092	0.0017	0.0092	0.0017
Residential Low Income Assistance Program (RLIAP)	0.0130	0.0123	0.0130	0.0123
LDAC	\$ 0.0772	\$ 0.0478	\$ 0.0772	\$ 0.0478 per therm

<u>Commercial/Industrial Medium Annual Use Rates - G-42, G-52, G-45, G-56</u>				
Energy Efficiency Charge	\$ 0.0387	\$ 0.0426		
Demand Side Management Charge	—	-		
Conservation Charge (CCx)	\$ 0.0387		\$ 0.0426	\$ 0.0387 \$ 0.0426
Relief Holder and pond at Gas Street, Concord, NH	—	-		
Manufactured Gas Plants	0.0161	0.0153		
Environmental Surcharge (ES)	\$ 0.0161		\$ 0.0153	\$ 0.0161 \$ 0.0153
Revenue Decoupling Adjustment Factor (RDAF)	0.0000	(0.0241)	0.0000	(0.0241)
Energy Efficiency Resource Standard Lost Revenue Mechanism	0.0004	0.0001	0.0004	0.0001
Rate Case Expense Factor (RCEF)	0.0092	0.0017	0.0092	0.0017
Residential Low Income Assistance Program (RLIAP)	0.0130	0.0123	0.0130	0.0123
LDAC	\$ 0.0772	\$ 0.0478	\$ 0.0772	\$ 0.0478 per therm

<u>Commercial/Industrial Large Annual Use Rates - G-43, G-53, G-54, G-46, G-56, G-57, G-58</u>				
Energy Efficiency Charge	\$ 0.0387	\$ 0.0426		
Demand Side Management Charge	—	-		
Conservation Charge (CCx)	\$ 0.0387		\$ 0.0426	\$ 0.0387 \$ 0.0426
Relief Holder and pond at Gas Street, Concord, NH	—	-		
Manufactured Gas Plants	0.0161	0.0153		
Environmental Surcharge (ES)	\$ 0.0161		\$ 0.0153	\$ 0.0161 0.0153
Revenue Decoupling Adjustment Factor (RDAF)	0.0000	(0.0241)	0.0000	(0.0241)
Energy Efficiency Resource Standard Lost Revenue Mechanism	0.0004	0.0001	0.0004	0.0001
Rate Case Expense Factor (RCEF)	0.0092	0.0017	0.0092	0.0017
Residential Low Income Assistance Program (RLIAP)	0.0130	0.0123	0.0130	0.0123
LDAC	\$ 0.0772	\$ 0.0478	\$ 0.0772	\$ 0.0478 per therm

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III DELIVERY TERMS AND CONDITIONS

**NHPUC NO. 10 - GAS
LIBERTY UTILITIES**

**Revised Proposed Second Revised Page 147
Superseding First Revised Page 147**

ATTACHMENT B

Schedule of Administrative Fees and Charges

I.	Supplier Balancing Charge:		\$ 0.19	0.21	
II.	Capacity Mitigation Fee		15%	15% of the Proceeds from the Marketing of Capacity for Mitigation.	
III.	Peaking Demand Charge		\$ 20.41	\$ 18.12	
IV.	Company Allowance Calculation (per Schedule 25)				
			473,748,990	181,100,282	Total Sendout - Therms Jul-2018 - Jun-2019
			470,585,367	<u>177,619,709</u>	Total Sendout - Therms Jul-2017 - Jun-2018 Total Throughput - Therms Jul-2018 - Jun-2019
			3,433,623	3,480,573	Total Throughput - Therms Jul-2017 - Jun-2018 Variance (Sendout - Throughput)
Company Allowance Percentage	2019-20	2018-19	4.8%	1.9%	Variance / Total Sendout

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