Liberty Utilities (EnergyNorth Natural Gas) Corp. Off Peak 2015 Summer Cost of Gas Filing

Filed Tariff Sheets

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CHECK SHEET

The title page and pages 1-94 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

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David R. SwainTitle:President

CHECK SHEET (Cont'd)

The title page and pages 1-94 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

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I. GENERAL TERMS AND CONDITIONS

17 - FIXED PRICE OPTION PROGRAM

17(A) <u>Fixed Price Option Program</u>. An alternative to the traditional Winter Period cost of gas pricing mechanism may be elected by <u>athe residential</u> customer (<u>rates R-1, R-3 or R-4</u>) pursuant to the Company's Fixed Price Option Program (the "Program"). The Company may offer up to 50% of its weather normalized firm sales for the prior Winter Period under the Program. The cost of gas rate offered under the Program will remain fixed for all Winter Period deliveries commencing November 1 and ending April 30. The Company shall submit to the New Hampshire Public Utilities Commission on or before September 1 of each year a copy of the fixed price option computation. Once elected, customers must remain on the Program for the duration of the Winter Period, unless service is terminated. There are no maximum or minimum usage levels. No sign up fees apply.

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Issued in compliance with NHPUC Order No. 25,797 dated June 26, 2015 in Docket No. DG 14-180.

II RATE SCHEDULES FIRM RATE SCHEDULES

		Winter	Period			Summe	r Period	
	Delivery <u>Charge</u>	Cost of Gas Rate <u>Page 78</u>	LDAC <u>Page 82</u>	Total <u>Rate</u>	Delivery <u>Charge</u>	Cost of Gas Rate <u>Page 77</u>	LDAC <u>Page 82</u>	Total <u>Rate</u>
Residential Non Heating - R-1 Customer Charge per Month per Meter All therms	\$15.24 \$ 0.2014	\$ 0.6455	\$ 0.0772	\$ 15.24 \$ 0.9241	\$15.24 \$ 0.2014	\$ 0.3796	\$ 0.0937	\$ 15.24 \$ 0.6747
Residential Heating - R-3 Customer Charge per Month per Meter Size of the first block Therms in the first block per month at All therms over the first block per month at	\$22.04 100 therms \$ 0.3486 \$ 0.2885	\$ 0.6455 \$ 0.6455	\$ 0.0772 \$ 0.0772	\$22.04 \$1.0713 \$1.0112	\$22.04 20 therms \$ 0.3486 \$ 0.2885	\$ 0.3796 \$ 0.3796	•	\$22.04 \$0.8219 \$0.7618
Residential Heating - R-4 Customer Charge per Month per Meter Size of the first block Therms in the first block per month at All therms over the first block per month at	\$8.82 100 therms \$ 0.1394		\$ 0.0772 \$ 0.0772	\$ 8.82 \$ 0.8621 \$ 0.8380	\$8.82 20 therms \$ 0.1394 \$ 0.1153		\$ 0.0937	\$ 8.82 \$ 0.6127 \$ 0.5886
Commercial/Industrial - G-41 Customer Charge per Month per Meter Size of the first block Therms in the first block per month at All therms over the first block per month at	\$48.24 100 therms \$ 0.3956 \$ 0.2657	\$ 0.6491 \$ 0.6491	\$ 0.0628 \$ 0.0628	\$ 48.24 \$ 1.1075 \$ 0.9776	\$48.24 20 therms \$ 0.3956 \$ 0.2657	\$ 0.3933 \$ 0.3933	•	\$ 48.24 \$ 0.8682 \$ 0.7383
<u>Commercial/Industrial - G-42</u> Customer Charge per Month per Meter Size of the first block Therms in the first block per month at All therms over the first block per month at	\$144.73 1000 therms \$ 0.3598 \$ 0.2396	\$ 0.6491 \$ 0.6491	\$ 0.0628 \$ 0.0628	\$ 144.73 \$ 1.0717 \$ 0.9515	\$144.73 400 therms \$ 0.3598 \$ 0.2396	\$ 0.3933 \$ 0.3933	•	\$ 144.73 \$ 0.8324 \$ 0.7122
<u>Commercial/Industrial - G-43</u> Customer Charge per Month per Meter All thems over the first block per month at	\$621.12 \$ 0.2210	\$ 0.6491	\$ 0.0628	\$ 621.12 \$ 0.9329	\$621.12 \$ 0.1011	\$ 0.3933	\$ 0.0793	\$ 621.12 \$ 0.5737
<u>Commercial/Industrial - G-51</u> Customer Charge per Month per Meter Size of the first block Therms in the first block per month at All therms over the first block per month at	\$48.24 100 therms \$ 0.2384 \$ 0.1549	\$ 0.6209 \$ 0.6209	\$ 0.0628 \$ 0.0628	\$ 48.24 \$ 0.9221 \$ 0.8386	\$48.24 100 therms \$ 0.2384 \$ 0.1549	\$ 0.3451 \$ 0.3451	•	\$ 48.24 \$ 0.6628 \$ 0.5793
Commercial/Industrial - G-52 Customer Charge per Month per Meter Size of the first block Therms in the first block per month at	\$144.73 1000 therms \$ 0.2047		\$ 0.0628	\$ 144.73 \$ 0.8884	\$144.73 1000 therms \$ 0.1484		\$ 0.0793	\$ 144.73 \$ 0.5728
All therms over the first block per month at <u>Commercial/Industrial - G-53</u> Customer Charge per Month per Meter All therms over the first block per month at	\$ 0.1364 \$639.21	\$ 0.6209		\$ 0.8201 \$ 639.21 \$ 0.8267	\$ 0.0843 \$639.21 \$ 0.0687	\$ 0.3451	\$ 0.0793	\$ 0.5087 \$ 639.21
<u>Commercial/Industrial - G-54</u> Customer Charge per Month per Meter All therms over the first block per month at	\$639.21	\$ 0.6209		\$ 639.21	\$639.21 \$ 0.0296		\$ 0.0793	\$ 639.21

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CALCULATION OF FIRM SALES COST OF GAS RATE PERIOD COVERED: SUMMER PERIOD, MAY 1, 2015 THROUGH OCTOBER 31, 2015 (Refer to Text in Section 16 Cost of Gas Clause)

(Col 1)		(Col 2)	((Col 3)	
Total Anticipated Direct Cost of Gas Projected Prorated Sales (05/01/15 - 10/31/15)	\$	6,253,966 20,651,423	•	0.0000	
Direct Cost of Gas Rate			\$	0.3028	per therm
Demand Cost of Gas Rate	\$	4,191,025	\$	0.2029	per therm
Commodity Cost of Gas Rate	\$	3,303,807	\$, per therm
Adjustment Cost of Gas Rate	\$	(1,240,866)	\$	(0.0601)	per therm
Total Direct Cost of Gas Rate	\$	6,253,966	\$	0.3028	per therm
Total Anticipated Indirect Cost of Gas	\$	93,324			
Projected Prorated Sales (05/01/15 - 10/31/15)		20,651,423			
Indirect Cost of Gas			\$	0.0045	per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 05/01/15			\$	0.3073	per therm
RESIDENTIAL COST OF GAS RATE - 05/01/2015	COGs	r	\$	0.3073	/therm
Change in rate due to change in under/over recovery			\$	0.0173	
RESIDENTIAL COST OF GAS RATE - 06/01/2015	COGs	r	\$	0.3246	/therm
Change in rate due to change in under/over recovery			\$	0.0175	
RESIDENTIAL COST OF GAS RATE - 07/01/2015	COGs	r	\$		/therm
Change in rate due to change in under/over recovery			\$	0.0375	
RESIDENTIAL COST OF GAS RATE - 10/01/2015	COGs	r	\$	0.3796	/therm

	Maximum (COG + 25%)	\$ 0.3841
COM/IND LOW WINTER USE COST OF GAS RATE - 05/01/2015	COGsl	\$ 0.2728 /therm
Change in rate due to change in under/over recovery		\$ 0.0173
COM/IND LOW WINTER USE COST OF GAS RATE - 06/01/2015	COGsl	\$ 0.2901 /therm
Change in rate due to change in under/over recovery		\$ 0.0175
COM/IND LOW WINTER USE COST OF GAS RATE - 07/01/2015	COGsl	\$ 0.3076 /therm
Change in rate due to change in under/over recovery		\$ 0.0375
COM/IND LOW WINTER USE COST OF GAS RATE - 10/01/2015	COGsl	\$ 0.3451 /therm

Average Demand Cost of Gas Rate Effective 05/01/15 'Times: Low Winter Use Ratio (Summer) Times: Correction Factor Adjusted Demand Cost of Gas Rate	\$ 0.2029 0.8113 1.0233 \$ 0.1684	Maximum (COG + 25%)	\$ 0.3410
Commodity Cost of Gas Rate Adjustment Cost of Gas Rate Indirect Cost of Gas Rate Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 0.1600 \$ (0.0601) \$ 0.0045 \$ 0.2728		

COM/IND HIGH WINTER USE COST OF GAS RATE - 05/01/2015	COGsh	\$ 0.3210 /therm
Change in rate due to change in under/over recovery		\$ 0.0173
COM/IND HIGH WINTER USE COST OF GAS RATE - 06/01/2015	COGsh	\$ 0.3383 /therm
Change in rate due to change in under/over recovery		\$ 0.0175
COM/IND HIGH WINTER USE COST OF GAS RATE - 07/01/2015	COGsl	\$ 0.3558 /therm
Change in rate due to change in under/over recovery		\$ 0.0375
COM/IND HIGH WINTER USE COST OF GAS RATE - 10/01/2015	COGsl	\$ 0.3933 /therm

	Average Demand Cost of Gas Rate Effective 05/01/15 Times: High Winter Use Ratio (Summer) Times: Correction Factor Adjusted Demand Cost of Gas Rate	\$ 0.2029 1.0433 1.0233 \$ 0.2166	Maximum (COG + 25%)	\$ 0.4013
	Commodity Cost of Gas Rate	\$ 0.1600		
	Adjustment Cost of Gas Rate	\$ (0.0601)		
	Indirect Cost of Gas Rate	\$ 0.0045		
	Adjusted Com/Ind High Winter Use Cost of Gas Rate	\$ 0.3210		
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