# Liberty Utilities (EnergyNorth Natural Gas) Corp. Peak 2014 - 2015 Winter Cost of Gas Filing

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Firm Rate Schedules

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#### **CHECK SHEET**

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Dated: January 23, 2015 Issued by: /s/ Daniel G. Saad

Effective: February 1, 2015

Daniel G. Saad

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Dated: January 23, 2015
Effective: February 1, 2015

Issued by: /s/ Daniel G. Saad Daniel G. Saad

### II RATE SCHEDULES FIRM RATE SCHEDULES

	Winter Period				Summer Period				
	Delivery <u>Charge</u>	Cost of Gas Rate Page 87	LDAC Page 94	Total <u>Rate</u>	Delivery <u>Charge</u>	Cost of Gas Rate <u>Page 87</u>	LDAC Page 94	Total <u>Rate</u>	
Residential Non Heating - R-1 Customer Charge per Month per Meter All therms	\$13.72 \$ 0.1813	\$ 0.9239	\$ 0.0772	\$ 13.72 \$ 1.1824	\$ 13.72 \$ 0.1813	\$ 0.3936	\$ 0.0772	\$ 13.72 \$ 0.6521	
Residential Heating - R-3 Customer Charge per Month per Meter Size of the first block	\$19.85 100 therms			\$ 19.85	\$ 19.85 20 therms			\$ 19.85	
Therms in the first block per month at All therms over the first block per month at	\$ 0.3140 \$ 0.2594			\$ 1.3151 \$ 1.2605	\$ 0.3140 \$ 0.2594	\$ 0.3936 \$ 0.3936	\$ 0.0772 \$ 0.0772		
Residential Heating - R-4 Customer Charge per Month per Meter Size of the first block	\$7.94 100 therms	3	¢ 0 0772	\$ 7.94 \$ 1.1267	\$ 7.94 20 therms		¢ 0 0772	\$ 7.94	
Therms in the first block per month at All therms over the first block per month at	\$ 0.1256 \$ 0.1038		*	\$ 1.1267	\$ 0.1256 \$ 0.1038	\$ 0.3936 \$ 0.3936	\$ 0.0772 \$ 0.0772		
Commercial/Industrial - G-41 Customer Charge per Month per Meter Size of the first block	\$46.71 100 therms			\$ 46.71	\$ 46.71 20 therms			\$ 46.71	
Therms in the first block per month at All therms over the first block per month at	\$ 0.3727 \$ 0.2424		\$ 0.0628 \$ 0.0628	\$ 1.3630 \$ 1.2327	\$ 0.3727 \$ 0.2424	\$ 0.3956 \$ 0.3956	\$ 0.0628 \$ 0.0628	\$ 0.8311 \$ 0.7008	
Commercial/Industrial - G-42 Customer Charge per Month per Meter Size of the first block	\$140.13			\$ 140.13	\$ 140.13 400 therms			\$ 140.13	
Therms in the first block per month at All therms over the first block per month at	\$ 0.3483	\$ 0.9275		\$ 1.3386 \$ 1.2205	\$ 0.3483 \$ 0.2302	\$ 0.3956	\$ 0.0628 \$ 0.0628	\$ 0.8067 \$ 0.6886	
Commercial/Industrial - G-43 Customer Charge per Month per Meter All therms over the first block per month at	\$601.38 \$ 0.2140	\$ 0.9275	\$ 0.0628	\$ 601.38 \$ 1.2043	\$ 601.38 \$ 0.2140	\$ 0.3956	\$ 0.0628	\$ 601.38 \$ 0.6724	
Commercial/Industrial - G-51 Customer Charge per Month per Meter Size of the first block	\$46.71 100 therms	3		\$ 46.71	\$ 46.71 100 therms			\$ 46.71	
Therms in the first block per month at All therms over the first block per month at	\$ 0.1995 \$ 0.1288		\$ 0.0628 \$ 0.0628	\$ 1.1616 \$ 1.0909	\$ 0.1995 \$ 0.1288	\$ 0.3877 \$ 0.3877	\$ 0.0628 \$ 0.0628	\$ 0.6500 \$ 0.5793	
Commercial/Industrial - G-52 Customer Charge per Month per Meter Size of the first block	\$140.13			\$ 140.13	\$ 140.13 1000 therms			\$ 140.13	
Therms in the first block per month at All therms over the first block per month at		\$ 0.8993 \$ 0.8993	\$ 0.0628 \$ 0.0628	\$ 1.1550 \$ 1.0930	\$ 0.1929 \$ 0.1309		\$ 0.0628 \$ 0.0628	\$ 0.6434 \$ 0.5814	
Commercial/Industrial - G-53 Customer Charge per Month per Meter All therms over the first block per month at	\$618.89 \$ 0.1377	\$ 0.8993	\$ 0.0628	\$ 618.89 \$ 1.0998	\$ 618.89 \$ 0.1377	\$ 0.3877	\$ 0.0628	\$ 618.89 \$ 0.5882	
Commercial/Industrial - G-54 Customer Charge per Month per Meter All therms over the first block per month at	\$618.89 \$ 0.0475	\$ 0.8993	\$ 0.0628	\$ 618.89 \$ 1.0096	\$ 618.89 \$ 0.0475	\$ 0.3877	\$ 0.0628	\$ 618.89 \$ 0.4980	

Dated: January 23, 2015 Effective: February 1, 2015 Issued by: /s/ Daniel G. Saad Daniel G. Saad

## CALCULATION OF FIRM SALES COST OF GAS RATE PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2014 THROUGH APRIL 30, 2015 (Refer to Text in Section 16 Cost of Gas Clause)

(Col 1)				(Col 2)		(Col 3)	
Total Anticipated Direct Cost of Gas			\$	85,888,675			
Projected Prorated Sales (11/01/14 - 04/30/15)				76,121,808	_		
Direct Cost of Gas Rate					\$	1.1283	per therm
Demand Cost of Gas Rate			\$	9,370,185	\$	0 1231	per therm
Commodity Cost of Gas Rate			•	65,194,063			per therm
Adjustment Cost of Gas Rate				11,324,427	\$	0.1488	per therm
Total Direct Cost of Gas Rate			\$	85,888,675	\$	1.1283	per therm
Total Anticipated Indirect Cost of Gas			\$	2,643,707			
Projected Prorated Sales (11/01/14 - 04/30/15)			•	76,121,808			
Indirect Cost of Gas					\$	0.0347	per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 11/01/14					\$	1.1630	per therm
RESIDENTIAL COST OF GAS RATE - 11/01/14			COGv	vr	\$	1 1630	/therm
Change in rate due to change in under/over recovery			3331	••	\$	-	, 3101111
RESIDENTIAL COST OF GAS RATE - 12/01/14			COGv	vr	\$	1.1630	/therm
Change in rate due to change in under/over recovery					\$	(0.0931)	
RESIDENTIAL COST OF GAS RATE - 1/01/15			COGv	vr	\$		/therm
Change in rate due to change in under/over recovery					\$	(0.1460)	
RESIDENTIAL COST OF GAS RATE - 2/01/15			COGv	vr	\$	0.9239	/therm
		Maximum	(COG	+ 25%)	\$	1.4538	
C&I LOW WINTER USE COST OF GAS RATE - 11/01/14			COGv	wl	\$	1 139/	/therm
Change in rate due to change in under/over recovery			COGV	V I	\$	1.1304	/uleilli
			COGs	1		1 1384	/therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014			COGs	i	\$		/therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014 Change in Rate due to change in under/over recovery					\$	(0.0931)	
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014			COGs		\$	(0.0931)	/therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015				il	\$ \$	(0.0931) 1.0453 (0.1460)	/therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015  Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15			COGs	il	\$ \$ \$	(0.0931) 1.0453 (0.1460)	/therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015  Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14	\$ 0.1231		COG	vr	\$ \$ \$	(0.0931) 1.0453 (0.1460) 0.8993	/therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015  Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14  Times: Low Winter Use Ratio (Winter)	0.8113	Maximum	COG	vr	\$ \$ \$	(0.0931) 1.0453 (0.1460)	/therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015  Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14  Times: Low Winter Use Ratio (Winter)  Times: Correction Factor	0.8113 0.9864	Maximum	COG	vr	\$ \$ \$	(0.0931) 1.0453 (0.1460) 0.8993	/therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015  Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14  Times: Low Winter Use Ratio (Winter)	0.8113	Maximum	COG	vr	\$ \$ \$	(0.0931) 1.0453 (0.1460) 0.8993	/therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015  Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14  Times: Low Winter Use Ratio (Winter)  Times: Correction Factor  Adjusted Demand Cost of Gas Rate	0.8113 0.9864	Maximum	COG	vr	\$ \$ \$	(0.0931) 1.0453 (0.1460) 0.8993	/therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015  Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14  Times: Low Winter Use Ratio (Winter)  Times: Correction Factor	0.8113 0.9864 \$ 0.0985	Maximum	COG	vr	\$ \$ \$	(0.0931) 1.0453 (0.1460) 0.8993	/therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015  Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14  Times: Low Winter Use Ratio (Winter)  Times: Correction Factor  Adjusted Demand Cost of Gas Rate  Commodity Cost of Gas Rate	0.8113 0.9864 \$ 0.0985 \$ 0.8564	Maximum	COG	vr	\$ \$ \$	(0.0931) 1.0453 (0.1460) 0.8993	/therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015  Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14  Times: Low Winter Use Ratio (Winter)  Times: Correction Factor  Adjusted Demand Cost of Gas Rate  Commodity Cost of Gas Rate  Adjustment Cost of Gas Rate	0.8113 0.9864 \$ 0.0985 \$ 0.8564 \$ 0.1488	Maximum	COG	vr	\$ \$ \$	(0.0931) 1.0453 (0.1460) 0.8993	/therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015  Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14  Times: Low Winter Use Ratio (Winter)  Times: Correction Factor  Adjusted Demand Cost of Gas Rate  Commodity Cost of Gas Rate  Adjustment Cost of Gas Rate  Indirect Cost of Gas Rate	0.8113 0.9864 \$ 0.0985 \$ 0.8564 \$ 0.1488 \$ 0.0347	Maximum	COG	vr	\$ \$ \$	(0.0931) 1.0453 (0.1460) 0.8993	/therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015  Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14  Times: Low Winter Use Ratio (Winter)  Times: Correction Factor  Adjusted Demand Cost of Gas Rate  Commodity Cost of Gas Rate  Adjustment Cost of Gas Rate  Indirect Cost of Gas Rate	0.8113 0.9864 \$ 0.0985 \$ 0.8564 \$ 0.1488 \$ 0.0347	Maximum	COG	+ 25%)	\$ \$ \$	(0.0931) 1.0453 (0.1460) 0.8993	/therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015  Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14  Times: Low Winter Use Ratio (Winter)  Times: Correction Factor  Adjusted Demand Cost of Gas Rate  Commodity Cost of Gas Rate  Adjustment Cost of Gas Rate  Indirect Cost of Gas Rate  Adjusted C&I Low Winter Use Cost of Gas Rate	0.8113 0.9864 \$ 0.0985 \$ 0.8564 \$ 0.1488 \$ 0.0347	Maximum	COG <sub>v</sub>	+ 25%)	\$ \$ \$ \$	(0.0931) 1.0453 (0.1460) 0.8993	/therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015  Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14  Times: Low Winter Use Ratio (Winter)  Times: Correction Factor  Adjusted Demand Cost of Gas Rate  Commodity Cost of Gas Rate  Adjustment Cost of Gas Rate  Indirect Cost of Gas Rate  Adjusted C&I Low Winter Use Cost of Gas Rate	0.8113 0.9864 \$ 0.0985 \$ 0.8564 \$ 0.1488 \$ 0.0347	Maximum	COG <sub>v</sub>	+ 25%)	\$ \$ \$ \$	(0.0931) 1.0453 (0.1460) 0.8993 1.4230	/therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015  Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14  Times: Low Winter Use Ratio (Winter)  Times: Correction Factor  Adjusted Demand Cost of Gas Rate  Commodity Cost of Gas Rate  Adjustment Cost of Gas Rate  Indirect Cost of Gas Rate  Adjusted C&I Low Winter Use Cost of Gas Rate  C&I HIGH WINTER USE COST OF GAS RATE - 11/01/14  Change in rate due to change in under/over recovery	0.8113 0.9864 \$ 0.0985 \$ 0.8564 \$ 0.1488 \$ 0.0347	Maximum	COGs COGv	+ 25%)	\$ \$ \$ \$ \$	(0.0931) 1.0453 (0.1460) 0.8993 1.4230	/therm /therm /therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015  Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14  Times: Low Winter Use Ratio (Winter)  Times: Correction Factor  Adjusted Demand Cost of Gas Rate  Commodity Cost of Gas Rate  Adjustment Cost of Gas Rate  Indirect Cost of Gas Rate  Adjusted C&I Low Winter Use Cost of Gas Rate  C&I HIGH WINTER USE COST OF GAS RATE - 11/01/14  Change in rate due to change in under/over recovery  C&I HIGH WINTER USE COST OF GAS RATE - 12/01/2014	0.8113 0.9864 \$ 0.0985 \$ 0.8564 \$ 0.1488 \$ 0.0347	Maximum	COGs COGv	+ 25%)	\$ \$ \$ \$ \$ \$	(0.0931) 1.0453 (0.1460) 0.8993 1.4230 1.1666 - 1.1666 (0.0931)	/therm /therm /therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015  Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14  Times: Low Winter Use Ratio (Winter)  Times: Correction Factor  Adjusted Demand Cost of Gas Rate  Commodity Cost of Gas Rate  Adjustment Cost of Gas Rate  Adjustment Cost of Gas Rate  Adjusted C&I Low Winter Use Cost of Gas Rate  C&I HIGH WINTER USE COST OF GAS RATE - 11/01/14  Change in rate due to change in under/over recovery  C&I HIGH WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery	0.8113 0.9864 \$ 0.0985 \$ 0.8564 \$ 0.1488 \$ 0.0347	Maximum	COGs COGs (COG	+ 25%)	\$ \$ \$ \$ \$ \$	(0.0931) 1.0453 (0.1460) 0.8993 1.4230 1.1666 - 1.1666 (0.0931)	/therm /therm /therm /therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014 Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015 Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14 Times: Low Winter Use Ratio (Winter) Times: Correction Factor Adjusted Demand Cost of Gas Rate  Commodity Cost of Gas Rate Adjustment Cost of Gas Rate Indirect Cost of Gas Rate Adjusted C&I Low Winter Use Cost of Gas Rate  C&I HIGH WINTER USE COST OF GAS RATE - 11/01/14 Change in rate due to change in under/over recovery  C&I HIGH WINTER USE COST OF GAS RATE - 12/01/2014 Change in Rate due to change in under/over recovery  C&I HIGH WINTER USE COST OF GAS RATE - 01/01/2015	0.8113 0.9864 \$ 0.0985 \$ 0.8564 \$ 0.1488 \$ 0.0347	Maximum	COGs COGs (COG	+ 25%)	\$ \$ \$ \$ \$ \$ \$	1.1666 - 1.1666 (0.0931) 1.0735 (0.1460)	/therm /therm /therm /therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015  Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14  Times: Low Winter Use Ratio (Winter)  Times: Correction Factor  Adjusted Demand Cost of Gas Rate  Commodity Cost of Gas Rate  Adjustment Cost of Gas Rate  Adjustment Cost of Gas Rate  Indirect Cost of Gas Rate  Adjusted C&I Low Winter Use Cost of Gas Rate  C&I HIGH WINTER USE COST OF GAS RATE - 11/01/14  Change in rate due to change in under/over recovery  C&I HIGH WINTER USE COST OF GAS RATE - 12/01/2014  Change in Rate due to change in under/over recovery  C&I HIGH WINTER USE COST OF GAS RATE - 01/01/2015  Change in rate due to change in under/over recovery	0.8113 0.9864 \$ 0.0985 \$ 0.8564 \$ 0.1488 \$ 0.0347	Maximum	COGv (COG COGv	+ 25%)	\$ \$ \$ \$ \$ \$ \$	1.1666 - 1.1666 (0.0931) 1.0735 (0.1460)	/therm /therm /therm /therm /therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014 Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015 Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14 Times: Low Winter Use Ratio (Winter) Times: Correction Factor Adjusted Demand Cost of Gas Rate  Commodity Cost of Gas Rate Adjustment Cost of Gas Rate Indirect Cost of Gas Rate Adjusted C&I Low Winter Use Cost of Gas Rate  C&I HIGH WINTER USE COST OF GAS RATE - 11/01/14 Change in rate due to change in under/over recovery  C&I HIGH WINTER USE COST OF GAS RATE - 12/01/2014 Change in Rate due to change in under/over recovery  C&I HIGH WINTER USE COST OF GAS RATE - 01/01/2015 Change in rate due to change in under/over recovery	0.8113 0.9864 \$ 0.0985 \$ 0.8564 \$ 0.1488 \$ 0.0347	Maximum	COGv (COG COGv	+ 25%)	\$ \$ \$ \$ \$ \$ \$	1.1666 - 1.1666 (0.0931) 1.0735 (0.1460)	/therm /therm /therm /therm /therm
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2014 Change in Rate due to change in under/over recovery  C&I LOW WINTER USE COST OF GAS RATE - 01/01/2015 Change in rate due to change in under/over recovery  RESIDENTIAL COST OF GAS RATE - 2/01/15  Average Demand Cost of Gas Rate Effective 11/01/14 Times: Low Winter Use Ratio (Winter) Times: Correction Factor Adjusted Demand Cost of Gas Rate  Commodity Cost of Gas Rate Adjustment Cost of Gas Rate Indirect Cost of Gas Rate Adjusted C&I Low Winter Use Cost of Gas Rate  C&I HIGH WINTER USE COST OF GAS RATE - 11/01/14 Change in rate due to change in under/over recovery  C&I HIGH WINTER USE COST OF GAS RATE - 12/01/2014 Change in Rate due to change in under/over recovery  C&I HIGH WINTER USE COST OF GAS RATE - 01/01/2015 Change in rate due to change in under/over recovery	0.8113 0.9864 \$ 0.0985 \$ 0.8564 \$ 0.1488 \$ 0.0347	Maximum	COGv (COG COGv	+ 25%)	\$ \$ \$ \$ \$ \$ \$	1.1666 - 1.1666 (0.0931) 1.0735 (0.1460)	/therm /therm /therm /therm /therm

Average Demand Cost of Gas Rate Effective 11/01/14 Times: High Winter Use Ratio (Winter) Times: Correction Factor Adjusted Demand Cost of Gas Rate	\$ 0.1231 1.0433 0.9864 \$ 0.1267	Maximum (COG + 25%)	\$ 1.4583
Commodity Cost of Gas Rate Adjustment Cost of Gas Rate Indirect Cost of Gas Rate	\$ 0.8564 \$ 0.1488 \$ 0.0347		
Adjusted C&I High Winter Use Cost of Gas Rate	\$ 1.1666		

Dated: January 23, 2015 Effective: February 1, 2015 Issued by: /s/ Daniel G. Saad Daniel G. Saad