ENERGY NORTH NATURAL GAS, INC. Peak 2012 - 2013 Winter Cost of Gas Filing

Filed Tariff Sheets

Fifth Revised Page 1 Check Sheet

> Fifth Revised Page 3 Check Sheet

Fifth Revised Page 76 Firm Rate Schedules

Fifth Revised Page 87 Calculation of Firm Sales Cost of Gas Rate

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.

<u>Page</u>	<u>Revision</u>
Title	Original
1	Fifth Revised
2	Original
3	Fifth Revised
4	Original
5	First Revised
6	Original
7	Original
8	Original
9	Original
10	Original
11	Original
12	Original
13	Original
14	Original
15	Original
16	Original
17	Original
18	Original
19	Original
20	Original
21	Original
22	Original
23	Original
24	Original
25	Original
26	Original
27	Original
28	Original
29	Original
30	Original

Issued: November 26, 2012 Effective: December 1, 2012

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.

<u>Page</u>	<u>Revision</u>
61	Original
62	Original
63	Original
64	Original
65	Original
66	Original
67	Original
68	Original
69	Original
70	Original
71	Original
72	Original
73	Original
74	Original
75	Original
76	Fifth Revised
77	Original
78	Original
79	Original
80	Original
81	Original
82	Original
83	Original
84	Original
85	Original
86	First Revised
87	Fifth Revised
88	First Revised
89	First Revised
90	Original
91	First Revised
92	First Revised
93	Original
94	First Revised

Issued: November 26, 2012 Effective: December 1, 2012

II RATE SCHEDULES FIRM RATE SCHEDULES

	Winter Period			Summer Period				
	Delivery <u>Charge</u>	Cost of Gas Rate <u>Page 87</u>	LDAC Page 94	Total <u>Rate</u>	Delivery <u>Charge</u>	Cost of Gas Rate <u>Page 87</u>	LDAC <u>Page 94</u>	Total <u>Rate</u>
Residential Non Heating - R-1 Customer Charge per Month per Meter All therms	\$11.97 \$ 0.1582	\$ 0.6799	\$ 0.0258	\$ 11.97 \$ 0.8639	\$ 11.97 \$ 0.1582	\$ 0.5316	\$ 0.0693	\$ 11.97 \$ 0.7591
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	\$17.31 100 therms \$ 0.2739 \$ 0.2263	\$ 0.6799	\$ 0.0258 \$ 0.0258	\$ 17.31 \$ 0.9796 \$ 0.9320	\$ 17.31 20 therms \$ 0.2739 \$ 0.2263	\$ 0.5316	\$ 0.0693 \$ 0.0693	\$ 17.31 \$ 0.8748 \$ 0.8272
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	\$6.92 100 therms \$ 0.1096 \$ 0.0905	\$ 0.6799	\$ 0.0258 \$ 0.0258	\$ 6.92 \$ 0.8153 \$ 0.7962	\$ 6.92 20 therms \$ 0.1096 \$ 0.0905	\$ 0.5316	\$ 0.0693 \$ 0.0693	\$ 6.92 \$ 0.7105 \$ 0.6914
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	\$40.74 100 therms \$ 0.3251 \$ 0.2114	\$ 0.6816	\$ 0.0187 \$ 0.0187	\$ 40.74 \$ 1.0254 \$ 0.9117	\$ 40.74 20 therms \$ 0.3251 \$ 0.2114		\$ 0.0493 \$ 0.0493	\$ 40.74 \$ 0.9068 \$ 0.7931
Commercial/Industrial - G-42 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	\$122.22 1000 therms \$ 0.3038 \$ 0.2007	\$ 0.6816	\$ 0.0187 \$ 0.0187	\$ 122.22 \$ 1.0041 \$ 0.9010	\$ 122.22 400 therms \$ 0.3038 \$ 0.2007	\$ 0.5324	\$ 0.0493 \$ 0.0493	\$ 122.22 \$ 0.8855 \$ 0.7824
Commercial/Industrial - G-43 Customer Charge per Month per Meter All therms over the first block per month at	\$524.53 \$ 0.1866	\$ 0.6816	\$ 0.0187	\$ 524.53 \$ 0.8869	\$ 524.53 \$ 0.0854	\$ 0.5324	\$ 0.0493	\$ 524.53 \$ 0.6671
Commercial/Industrial - G-51 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		\$ 0.6751 \$ 0.6751			\$ 40.74 100 therms \$ 0.1740 \$ 0.1123		\$ 0.0493 \$ 0.0493	\$ 40.74 \$ 0.7534 \$ 0.6917
Commercial/Industrial - G-52 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		\$ 0.6751 \$ 0.6751			\$ 122.22 1000 therms \$ 0.1236 \$ 0.0712	\$ 0.5301		\$ 122.22 \$ 0.7030 \$ 0.6506
Commercial/Industrial - G-53 Customer Charge per Month per Meter All therms over the first block per month at	\$539.80 \$ 0.1201	\$ 0.6751	\$ 0.0187	\$ 539.80 \$ 0.8139	\$ 539.80 \$ 0.0574	\$ 0.5301	\$ 0.0493	\$ 539.80 \$ 0.6368
Commercial/Industrial - G-54 Customer Charge per Month per Meter All therms over the first block per month at	\$539.80 \$ 0.0415	\$ 0.6751	\$ 0.0187	\$ 539.80 \$ 0.7353	\$ 539.80 \$ 0.0224	\$ 0.5301	\$ 0.0493	\$ 539.80 \$ 0.6018

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CALCULATION OF FIRM SALES COST OF GAS RATE PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2012 THROUGH APRIL 30, 2013 (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 (11/01/12 - 04/30/13)	\$	48,820,141 77,755,617			
Direct Cost of Gas Rate			\$	0.6279	per therm
Demand Cost of Gas Rate	\$	10,538,954	\$	0.1355	per therm
Commodity Cost of Gas Rate		37,985,379	\$	0.4885	per therm
Adjustment Cost of Gas Rate		295,808	\$	0.0038	per therm
Total Direct Cost of Gas Rate	\$	48,820,141	\$	0.6279	per therm
Total Anticipated Indirect Cost of Gas	\$	3,420,439			
Projected Prorated Sales (11/01/12 - 04/30/13)		77,755,617			
Indirect Cost of Gas			\$	0.0440	per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 11/01/12			\$	0.6719	per therm
RESIDENTIAL COST OF GAS RATE - 11/01/12	COG	wr	\$	0.6719	/therm
Change in rate due to change in under/over recovery			\$	0.0080	
RESIDENTIAL COST OF GAS RATE - 12/01/2012	COG	sr	\$	0.6799	/therm

		Maximum (COG + 25%)	\$ 0.8399
COM/IND LOW WINTER USE COST OF GAS RATE - 11/01/12		COGwl	\$ 0.6671 /therm
Change in rate due to change in under/over recovery			\$ 0.0080
COM/IND LOW WINTER USE COST OF GAS RATE - 12/01/2012		COGsl	\$ 0.6751 /therm
Average Demand Cost of Gas Rate Effective 11/01/12 Times: Low Winter Use Ratio (Winter) Times: Correction Factor Adjusted Demand Cost of Gas Rate	\$ 0.1355 0.9585 <u>1.00680</u> \$ 0.1308	Maximum (COG + 25%)	\$ 0.8339
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	\$ 0.4885 \$ 0.0038 \$ 0.0440 \$ 0.6671		

COM/IND HIGH WINTER USE COST OF GAS RATE - 11/01/12	COGwh	\$ 0.6736 /therm
Change in rate due to change in under/over recovery		\$ 0.0080
COM/IND HIGH WINTER USE COST OF GAS RATE - 12/01/2012	COGsh	\$ 0.6816 /therm

Average Demand Cost of Gas Rate Effective 11/01/12 Times: High Winter Use Ratio (Winter) Times: Correction Factor Adjusted Demand Cost of Gas Rate	\$ 0.1355 1.0068 1.0068 \$ 0.1373	Maximum (COG + 25%)	\$ 0.8420
Commodity Cost of Gas Rate Adjustment Cost of Gas Rate Indirect Cost of Gas Rate Adjusted Com/Ind High Winter Use Cost of Gas Rate	\$ 0.4885 \$ 0.0038 \$ 0.0440 \$ 0.6736		

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