

UNION GAS LIMITED  
 Southern Operations Area  
Calculation of Gas Supply Commodity Charges - Including RNG Purchase

Line No.	Particulars	EB-2011-0135 Effective July 1, 2011		EB-2011-0283 Effective July 1, 2011		RNG-Related Change Effective July 1, 2011	
		(cents/m <sup>3</sup> ) (a)	(\$/GJ) (1) (b)	(cents/m <sup>3</sup> ) (c)	(\$/GJ) (1) (d)	(cents/m <sup>3</sup> ) (e) = (c) - (a)	(\$/GJ) (f) = (d) - (b)
1	Alberta Border Price	14.2016	3.762	14.2016	3.762	-	-
2	Fuel Ratios	2.908%	2.908%	2.908%	2.908%	-	-
3	Compressor Fuel Charge	0.4130	0.109	0.4130	0.109	-	-
4	Administration Charge	0.3138	0.083	0.3138	0.083	-	-
5	Gas Commodity & Fuel Rate (line 1+3+4)	14.9284	3.954	14.9284	3.954	-	-
	<u>Prospective Recovery</u>						
6	Inventory Revaluations						
7	Spot Gas	0.6367	0.169	0.6367	0.169	-	-
8	Firm PGVA	-	-	-	-	-	-
9	Temporary Charge/(Credit)	(1.7944)	(0.475)	(1.7944)	(0.475)	-	-
10	Prospective Recovery (line 6+7+8+9)	(1.1577)	(0.306)	(1.1577)	(0.306)	-	-
11	Total Commodity and Fuel Rate (line 5+10)	13.7707	3.648	13.7707	3.648	-	-
12	Transportation Tolls						
13	Total Commodity & Fuel & Transportation Rate (line 11+12)	5.5644	1.474	6.2552	1.657 (2)	0.6908	0.183
		19.3351	5.122	20.0259	5.305	0.6908	0.183

Notes:

- (1) Conversion to GJ's based on avg. heating value of Western suppliers of 37.75 GJ / 10<sup>3</sup> m<sup>3</sup>.
  - (2) Includes impact related to RNG purchase of 1.7 PJ's (1.8%) of Union South System Supply.
- (Compares to schedule filed in July 1, 2011 QRAM EB-2011-0135, Tab 2, Schedule 1, p. 1)

**UNION GAS LIMITED**  
 Southern Operations Area  
 General Service Customer Bill Impacts

Line No.		Rate M1 - Residential (Annual Consumption of 2,600 m <sup>3</sup> )		
		EB-2011-0135	EB-2011-0283	Annual Bill Impact (\$) (c) = (b) - (a)
		Approved 01-Jul-11	Including RNG (1) 01-Jul-11	
		Total Bill (\$)	Total Bill (\$)	
(a)	(b)			
	<u>Delivery Charges</u>			
1	Monthly Charge	240.00	240.00	-
2	Delivery Commodity Charge	92.68	92.68	-
3	Prospective Recovery - Delivery	0.01	0.01	-
4	Storage Services	25.42	25.42	-
5	Total Delivery Charge	358.11	358.11	-
	<u>Supply Charges</u>			
6	Transportation to Union	144.69	162.65	17.96
7	Commodity & Fuel	388.14	388.14	-
8	Prospective Recovery - Commodity & Fuel	(30.10)	(30.10)	-
9	Subtotal	358.04	358.04	-
10	Total Gas Supply Charge	502.73	520.69	17.96
11	Total Bill	860.84	878.80	17.96
12	Annual Bill Impact - Sales Service (line 11)			17.96
13	Annual Bill Impact - Direct Purchase (line 5)			-

Notes:

(1) RNG purchase of 1.7 PJ's (1.8%) of Union South System Supply.

**UNION GAS LIMITED**  
 Northern & Eastern Operations Area  
 General Service Customer Bill Impacts

Line No.		(Eastern) Rate 01 - Residential (Annual Consumption of 2,600 m <sup>3</sup> )		
		EB-2011-0135	EB-2011-0283	Annual Bill Impact (\$) (c) = (b) - (a)
		Approved 01-Jul-11	Including RNG (1) 01-Jul-11	
		Total Bill (\$)	Total Bill (\$)	
(a)	(b)			
	<u>Delivery Charges</u>			
14	Monthly Charge	240.00	240.00	-
15	Delivery Commodity Charge	193.45	193.45	-
16	Total Delivery Charge	433.45	433.45	-
	<u>Supply Charges</u>			
17	Transportation to Union	227.77	227.77	-
18	Prospective Recovery - Transportation	31.25	31.25	-
19	Storage Services	66.83	66.83	-
20	Prospective Recovery - Storage	-	-	-
21	Subtotal	325.85	325.85	-
22	Commodity & Fuel	388.15	388.15	-
23	Prospective Recovery - Commodity & Fuel	(51.04)	(32.76)	18.28
24	Subtotal	337.11	355.39	18.28
25	Total Gas Supply Charge	662.96	681.24	18.28
26	Total Bill	1,096.41	1,114.69	18.28
27	Annual Bill Impact - Sales (line 26)			18.28
28	Annual Bill Impact - Direct Purchase (line 16 + line 21)			-

Notes:

(1) RNG purchase of 0.5 PJ's (1.2%) of Union North System Supply.