



Diane Roy
Director, Regulatory Affairs

FortisBC Energy
16705 Fraser Highway
Surrey, B.C. V4N 0E8
Tel: (604) 576-7349
Cell: (604) 908-2790
Fax: (604) 576-7074
Email: diane.roy@fortisbc.com
www.fortisbc.com

June 6, 2013

Regulatory Affairs Correspondence
Email: gas.regulatory.affairs@fortisbc.com

Via Email
Original via Mail

British Columbia Utilities Commission
6th Floor, 900 Howe Street
Vancouver, BC
V6Z 2N3

Attention: Ms. Erica M. Hamilton, Commission Secretary

Dear Ms. Hamilton:

**Re: FortisBC Energy Inc. – Lower Mainland, Inland, and Columbia Service Areas
Commodity Cost Reconciliation Account (CCRA), Midstream Cost
Reconciliation Account (MCRA), and Biomethane Variance Account (BVA)
Quarterly Gas Costs
2013 Second Quarter Gas Cost Report**

The attached materials provide the FortisBC Energy Inc. (FEI or the Company) 2013 Second Quarter Gas Cost Report for the CCRA, MCRA, and BVA deferral accounts as required under British Columbia Utilities Commission (the Commission) guidelines.

CCRA Deferral Account

Based on the five-day average of the May 15, 16, 17, 20, and 21, 2013 forward prices (five-day average forward prices ending May 21, 2013), the June 30, 2013 CCRA balance is projected to be approximately \$7 million deficit after tax. Further, based on the five-day average forward prices ending May 21, 2013, the gas purchase cost assumptions, and the forecast commodity cost recoveries at present rates for the 12-month period ending June 30, 2014, and accounting for the projected June 30, 2013 deferral balance, the CCRA trigger ratio is calculated to be 76.1 percent (Tab 1, Page 2, Column 4, Line 10), which falls outside the deadband range of 95 percent to 105 percent. The proposed rate increase that would produce a 100 percent commodity recovery-to-cost ratio is calculated to be \$0.936/GJ (Tab 1, Page 2, Column 5, Line 25), which exceeds the \$0.50/GJ rate change threshold and indicates that a rate change is required effective July 1, 2013.

The schedules at Tab 2, Pages 1 to 2, provide details of the recorded and forecast, based on the five-day average forward prices ending May 21, 2013, CCRA gas supply costs. The schedule at Tab 2, Page 3 provides the information related to the allocation of the forecast

CCRA gas supply costs for the July 1, 2013 to June 30, 2014 prospective period, based on the five-day average forward prices ending May 21, 2013, to the sales rate classes.

MCRA Deferral Account

The monthly deferral account balances for the MCRA are shown on the schedule provided at Tab 1, Page 3, at the existing rates. The MCRA balance at June 30, 2013, based on the five-day average forward prices ending May 21, 2013, is projected to be approximately \$26 million surplus after tax. Further, the MCRA balance at December 31, 2013 and December 31, 2014, based on the five-day average forward prices ending May 21, 2013, are projected to be approximately \$18 million surplus and \$8 million surplus after tax, respectively.

The schedules at Tab 2, Pages 4 and 5, provide details of MCRA gas supply costs for calendar 2013 and 2014 based on the five-day average forward prices ending May 21, 2013.

FEI will continue to monitor and report the MCRA balances consistent with the Company's position that midstream rates be reported on a quarterly basis and, under normal circumstances, midstream rates be adjusted on an annual basis with a January 1 effective date.

BVA Deferral Account

The monthly deferral account activity and balances for the BVA are shown on the schedules provided at Tab 4, Pages 1 and 2 – the schedule at Page 1 displays volumes, and the schedule at Page 2 displays dollars.

Based on the biomethane gas supply cost assumptions, the forecast biomethane recoveries at the present Biomethane Energy Recovery Charge (BERC) rate, the BVA balance before accounting for the value of the unsold biomethane volumes is projected to be approximately \$816 thousand deficit after tax at June 30, 2013 (Tab 4, Page 2, Column 7, Line 8).

Further, the BVA balance at December 31, 2013 and December 31, 2014, based on the existing BERC rate and after adjustment for the value of the unsold biomethane volumes is forecast to be \$64 thousand deficit after tax (Tab 4, Page 2, Column 14, Line 11) and \$420 thousand deficit after tax (Tab 4, Page 2, Column 14, Line 24), respectively.

The schedule at Tab 4, Page 3 provides a breakdown of the monthly actual and forecast biomethane recoveries by rate class. The schedules at Tab 4, Pages 4.1 to 4.2 provide a breakdown of the monthly actual and forecast biomethane supply costs by project.

FEI will continue to monitor and report the BVA balances consistent with the Company's position that the biomethane rate be reported on a quarterly basis and, under normal circumstances, the biomethane rate be adjusted on an annual basis with a January 1 effective date.

The Company requests the information contained in Tab 4, at Pages 4.1 and 4.2 be treated as CONFIDENTIAL.

CONFIDENTIALITY

Consistent with past practice and previous discussions and positions on the confidentiality of selected filings (and further emphasized in the Company's January 31, 1994 submission to the Commission) FEI is requesting that this information be filed on a confidential basis pursuant to Section 71(5) of the *Utilities Commission Act* and requests that the Commission exercise its discretion under Section 6.0 of the Rules for Natural Gas Energy Supply Contracts and allow these documents to remain confidential. FEI believes this will ensure that market sensitive information is protected, and FEI's ability to obtain favourable commercial terms for future gas contracting is not impaired.

In this regard, FEI further believes that the Core Market could be disadvantaged and may well shoulder incremental costs if utility gas supply procurement strategies as well as contracts are treated in a different manner than those of other gas purchasers, and believes that since it continues to operate within a competitive environment, there is no necessity for public disclosure and risk prejudice or influence in the negotiations or renegotiation of subsequent contracts.

Summary

The Company hereby requests Commission approval to flow through in customers' rates, effective July 1, 2013, a commodity rate increase of \$0.936/GJ. The Commodity Cost Recovery Charge for the Sales Rate Classes within the Lower Mainland, Inland, and Columbia Service Areas would increase from \$2.977/GJ to \$3.913/GJ, effective July 1, 2013.

The tariff continuity and bill impact schedules in Tab 5 and Tab 6 reflect the proposed flow-through rate change of the Commodity Cost Recovery Charge to be effective July 1, 2013. As a result, the annual bill for a typical Lower Mainland residential customer with an average annual consumption of 95 GJ per year will increase by approximately \$89 or 10.0 percent.

FEI will continue to monitor the forward prices, and will report CCRA, MCRA, and BVA balances in its 2013 Third Quarter Gas Cost Report.

We trust the Commission will find the attached to be in order. However, should any further information be required, please contact Doug Richardson at 604-592-7463 or Brian Noel at 604-592-7467.

Sincerely,

FORTISBC ENERGY INC.

Original signed by: Shawn Hill

For: Diane Roy

Attachments

**FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.
CCRA MONTHLY BALANCES AT EXISTING RATES (AFTER VOLUME ADJUSTMENTS)
FOR THE FORECAST PERIOD JULY 1, 2013 TO JUNE 30, 2015
FIVE-DAY AVERAGE FORWARD PRICES - MAY 15, 16, 17, 20, AND 21, 2013
\$(Millions)**

Line No.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1														Jan-13
2														to
3		Recorded	Recorded	Recorded	Recorded	Projected	Projected							Jun-13
4	CCRA Balance - Beginning (Pre-tax) ^(1*)	\$ (13)	\$ (11)	\$ (9)	\$ (6)	\$ (1)	\$ 6							\$ (13)
5	Gas Costs Incurred	\$ 29	\$ 27	\$ 30	\$ 31	\$ 33	\$ 31							\$ 182
6	Revenue from APPROVED Recovery Rate	\$ (26)	\$ (25)	\$ (27)	\$ (26)	\$ (27)	\$ (26)							\$ (158)
7	CCRA Balance - Ending (Pre-tax) ^(2*)	<u>\$ (11)</u>	<u>\$ (9)</u>	<u>\$ (6)</u>	<u>\$ (1)</u>	<u>\$ 6</u>	<u>\$ 9</u>							<u>\$ 9</u>
8														
9	CCRA Balance - Ending (After-tax) ^(3*)	<u>\$ (8)</u>	<u>\$ (7)</u>	<u>\$ (4)</u>	<u>\$ (0)</u>	<u>\$ 4</u>	<u>\$ 7</u>							<u>\$ 7</u>
10														
11														
12														Jul-13
13														to
14		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Jun-14
15	CCRA Balance - Beginning (Pre-tax) ^(1*)	\$ 9	\$ 15	\$ 21	\$ 28	\$ 34	\$ 43	\$ 53	\$ 64	\$ 73	\$ 82	\$ 88	\$ 94	\$ 9
16	Gas Costs Incurred	\$ 33	\$ 33	\$ 32	\$ 34	\$ 35	\$ 38	\$ 37	\$ 34	\$ 36	\$ 33	\$ 33	\$ 33	\$ 412
17	Revenue from EXISTING Recovery Rates	\$ (27)	\$ (27)	\$ (26)	\$ (27)	\$ (26)	\$ (27)	\$ (27)	\$ (25)	\$ (27)	\$ (26)	\$ (27)	\$ (26)	\$ (320)
18	CCRA Balance - Ending (Pre-tax) ^(2*)	<u>\$ 15</u>	<u>\$ 21</u>	<u>\$ 28</u>	<u>\$ 34</u>	<u>\$ 43</u>	<u>\$ 53</u>	<u>\$ 64</u>	<u>\$ 73</u>	<u>\$ 82</u>	<u>\$ 88</u>	<u>\$ 94</u>	<u>\$ 101</u>	<u>\$ 101</u>
19														
20	CCRA Balance - Ending (After-tax) ^(3*)	<u>\$ 11</u>	<u>\$ 16</u>	<u>\$ 21</u>	<u>\$ 26</u>	<u>\$ 32</u>	<u>\$ 40</u>	<u>\$ 48</u>	<u>\$ 55</u>	<u>\$ 61</u>	<u>\$ 66</u>	<u>\$ 71</u>	<u>\$ 75</u>	<u>\$ 75</u>
21														
22														
23														Jul-14
24														to
25		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Jun-15
26	CCRA Balance - Beginning (Pre-tax) ^(1*)	\$ 101	\$ 108	\$ 115	\$ 122	\$ 129	\$ 138	\$ 149	\$ 161	\$ 171	\$ 181	\$ 188	\$ 195	\$ 101
27	Gas Costs Incurred	\$ 35	\$ 35	\$ 34	\$ 35	\$ 36	\$ 39	\$ 39	\$ 35	\$ 38	\$ 34	\$ 35	\$ 34	\$ 428
28	Revenue from EXISTING Recovery Rates	\$ (28)	\$ (28)	\$ (27)	\$ (28)	\$ (27)	\$ (28)	\$ (28)	\$ (25)	\$ (28)	\$ (27)	\$ (28)	\$ (27)	\$ (326)
29	CCRA Balance - Ending (Pre-tax) ^(2*)	<u>\$ 108</u>	<u>\$ 115</u>	<u>\$ 122</u>	<u>\$ 129</u>	<u>\$ 138</u>	<u>\$ 149</u>	<u>\$ 161</u>	<u>\$ 171</u>	<u>\$ 181</u>	<u>\$ 188</u>	<u>\$ 195</u>	<u>\$ 203</u>	<u>\$ 203</u>
30														
31	CCRA Balance - Ending (After-tax) ^(3*)	<u>\$ 81</u>	<u>\$ 86</u>	<u>\$ 91</u>	<u>\$ 97</u>	<u>\$ 104</u>	<u>\$ 112</u>	<u>\$ 121</u>	<u>\$ 128</u>	<u>\$ 136</u>	<u>\$ 141</u>	<u>\$ 146</u>	<u>\$ 152</u>	<u>\$ 152</u>

Notes: Slight differences in totals due to rounding.

(1*) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts (Jan 1, 2013, 2014, and 2015 at 25.0%).

(2*) For rate setting purposes CCRA pre-tax balances include grossed-up projected deferred interest of approximately \$1.5 million credit as at June 30, 2013.

(3*) For rate setting purposes CCRA after tax balances are independently grossed-up to reflect pre-tax amounts.

**FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.
CCRA RATE CHANGE TRIGGER MECHANISM
FOR THE FORECAST PERIOD JULY 1, 2013 TO JUNE 30, 2014
FIVE-DAY AVERAGE FORWARD PRICES - MAY 15, 16, 17, 20, AND 21, 2013**

Line No.	Particulars (1)	Pre-Tax (\$Millions) (2)	Forecast Volume (TJ) (3)	Percentage (4)	Unit Cost (\$/GJ) (5)	Reference / Comment (6)
1	<u>CCRA RATE CHANGE TRIGGER RATIO</u>					
2						
3	Projected Deferral Balance at Existing Recovery Rate at Jun 30, 2013	\$ 9				(Tab 1, Page 1, Col.14, Line 7)
4						
5	Forecast Incurred Gas Costs - Jul 2013 to Jun 2014	\$ 412				(Tab 1, Page 1, Col.14, Line 16)
6						
7	Forecast Recovery Gas Costs - Jul 2013 to Jun 2014	\$ 320				(Tab 1, Page 1, Col.14, Line 17)
8						
9						
10	CCRA	\$ 320				
11	Ratio = $\frac{\text{Forecast Recovered Gas Costs (Line 7)}}{\text{Forecast Incurred Gas Costs (Line 5) + Projected CCRA Balance (Line 3)}}$	\$ 421		<u>76.1%</u>		Outside 95% to 105% deadband
12						
13						
14						
15						
16						
17	<u>CCRA RATE CHANGE THRESHOLD (+/- \$0.50/GJ)</u>					
18						
19	Proposed Rate					
20						
21	Forecast 12-month sales recovery volumes - Jul 2013 to Jun 2014		107,539.0			(Tab 1, Page 7, Col.5, Line 14)
22						
23	(Over) / Under Recovery at Existing CCRA Rate	\$ 101				(Line 3 + Line 5 - Line 7)
24						
25	Proposed Rate (Decrease) / Increase				<u>\$ 0.936</u>	Exceed minimum +/- \$0.50/GJ threshold

Notes: Slight differences in totals due to rounding.

**FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.
MCRA MONTHLY BALANCES AT EXISTING RATES (AFTER VOLUME ADJUSTMENTS)
FOR THE FORECAST PERIOD JULY 1, 2013 TO JUNE 30, 2015
FIVE-DAY AVERAGE FORWARD PRICES - MAY 15, 16, 17, 20, AND 21, 2013**

Line No.	\$(Millions)														
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
1		Recorded	Recorded	Recorded	Recorded	Projected	Projected	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total
2		Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	2013	
3	MCRA Cumulative Balance - Beginning (Pre-tax) ^(1*)	\$ (24)	\$ (27)	\$ (27)	\$ (34)	\$ (35)	\$ (34)	\$ (34)	\$ (33)	\$ (30)	\$ (27)	\$ (25)	\$ (24)	\$ (24)	\$ (24)
4	2013 MCRA Activities														
5	Rate Rider 6														
6	Amount to be amortized in 2013 ^(4*)	\$ (9)													
7	Rider 6 Amortization at APPROVED 2013 Rates	\$ 1	\$ 1	\$ 1	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 1	\$ 1	\$ 1	\$ 9
8	Midstream Base Rates														
9	Gas Costs Incurred	\$ 57	\$ 47	\$ 40	\$ 32	\$ (1)	\$ (4)	\$ (5)	\$ (6)	\$ (1)	\$ 12	\$ 34	\$ 48	\$ 252	
10	Revenue from APPROVED Recovery Rates	\$ (61)	\$ (48)	\$ (48)	\$ (33)	\$ 2	\$ 6	\$ 6	\$ 9	\$ 4	\$ (11)	\$ (34)	\$ (49)	\$ (258)	
11	Total Midstream Base Rates (Pre-tax)	\$ (5)	\$ (1)	\$ (8)	\$ (2)	\$ 1	\$ 2	\$ 1	\$ 2	\$ 3	\$ 1	\$ (0)	\$ (1)	\$ (6)	
12															
13	MCRA Cumulative Balance - Ending (Pre-tax) ^(2*)	\$ (27)	\$ (27)	\$ (34)	\$ (35)	\$ (34)	\$ (34)	\$ (33)	\$ (30)	\$ (27)	\$ (25)	\$ (24)	\$ (24)	\$ (24)	\$ (24)
14															
15	MCRA Cumulative Balance - Ending (After-tax) ^(3*)	\$ (20)	\$ (21)	\$ (26)	\$ (26)	\$ (25)	\$ (26)	\$ (25)	\$ (23)	\$ (20)	\$ (19)	\$ (18)	\$ (18)	\$ (18)	
16															
17															
18		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total
19		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014	
20	MCRA Balance - January 1, 2014 (Pre-tax) ^(1*)	\$ (24)	\$ (25)	\$ (24)	\$ (25)	\$ (24)	\$ (22)	\$ (19)	\$ (16)	\$ (13)	\$ (10)	\$ (9)	\$ (9)	\$ (9)	\$ (24)
21	2014 MCRA Activities														
22	Rate Rider 6														
23															
24	Rider 6 Amortization at EXISTING 2013 Rates	\$ 1	\$ 1	\$ 1	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 1	\$ 1	\$ 1	\$ 9
25	Midstream Base Rates														
26	Gas Costs Incurred	\$ 46	\$ 44	\$ 33	\$ 17	\$ 4	\$ 2	\$ (8)	\$ (7)	\$ (3)	\$ 11	\$ 40	\$ 56	\$ 235	
27	Revenue from EXISTING Recovery Rates	\$ (48)	\$ (44)	\$ (35)	\$ (17)	\$ (3)	\$ 0	\$ 10	\$ 10	\$ 6	\$ (10)	\$ (42)	\$ (59)	\$ (231)	
28	Total Midstream Base Rates (Pre-tax)	\$ (2)	\$ (0)	\$ (2)	\$ 0	\$ 2	\$ 2	\$ 2	\$ 3	\$ 3	\$ 0	\$ (2)	\$ (3)	\$ 4	
29															
30	MCRA Cumulative Balance - Ending (Pre-tax) ^(2*)	\$ (25)	\$ (24)	\$ (25)	\$ (24)	\$ (22)	\$ (19)	\$ (16)	\$ (13)	\$ (10)	\$ (9)	\$ (9)	\$ (11)	\$ (11)	\$ (11)
31															
32	MCRA Cumulative Balance - Ending (After-tax) ^(3*)	\$ (18)	\$ (18)	\$ (18)	\$ (18)	\$ (16)	\$ (14)	\$ (12)	\$ (10)	\$ (7)	\$ (7)	\$ (7)	\$ (8)	\$ (8)	

Notes: Slight differences in totals due to rounding.

(1*) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts (Jan 1, 2013, 2014, and 2015 at 25.0%).

(2*) For rate setting purposes MCRA pre-tax balances include grossed-up projected deferred interest of approximately \$3.4 million credit as at June 30, 2013.

(3*) For rate setting purposes MCRA after tax balances are independently grossed-up to reflect pre-tax amounts.

(4*) BCUC Order G-179-12 approved the 1/3 projected MCRA cumulative balance at Dec 31, 2012 to be amortized into the next year's midstream rates, via Rider 6, as filed in the FEI 2012 Fourth Quarter Gas Cost Report.

**FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.
SUMAS INDEX FORECAST FOR THE PERIOD ENDING JUNE 30, 2015
AND US DOLLAR EXCHANGE RATE FORECAST UPDATE**

Tab 1
Page 4.1

Line No	Particulars	Five-day Average Forward Prices - May 15, 16, 17, 20, and 21, 2013	Five-day Average Forward Prices - February 15, 19, 20, 21, and 22, 2013	Change in Forward Price
	(1)	(2)	(3)	(4) = (2) - (3)
1	Sumas Index Prices - \$US/MMBtu			
2	2013			
3	January	\$ 3.58	\$ 3.58	\$ -
4	February	\$ 3.58	\$ 3.58	\$ -
5	March	\$ 3.46	\$ 3.28	\$ 0.18
6	April	\$ 3.93	\$ 3.26	\$ 0.67
7	May	\$ 3.91	\$ 3.13	\$ 0.78
8	June	\$ 3.83	\$ 3.16	\$ 0.67
9	July	\$ 3.93	\$ 3.32	\$ 0.62
10	August	\$ 3.96	\$ 3.36	\$ 0.60
11	September	\$ 3.96	\$ 3.40	\$ 0.56
12	October	\$ 4.05	\$ 3.48	\$ 0.57
13	November	\$ 4.40	\$ 3.96	\$ 0.44
14	December	\$ 4.74	\$ 4.34	\$ 0.40
15	<i>Simple Average (Jan, 2013 - Dec, 2013)</i>	\$ 3.94	\$ 3.49	12.9% \$ 0.45
16	<i>Simple Average (Apr, 2013 - Mar, 2014)</i>	\$ 4.19	\$ 3.65	14.8% \$ 0.54
17	<i>Simple Average (Jul, 2013 - Jun, 2014)</i>	\$ 4.20	\$ 3.78	11.1% \$ 0.42
18	<i>Simple Average (Oct, 2013 - Sep, 2014)</i>	\$ 4.24	\$ 3.90	8.7% \$ 0.34
19	2014			
20	January	\$ 4.64	\$ 4.27	\$ 0.38
21	February	\$ 4.55	\$ 4.20	\$ 0.35
22	March	\$ 4.33	\$ 3.95	\$ 0.38
23	April	\$ 4.05	\$ 3.75	\$ 0.30
24	May	\$ 3.90	\$ 3.65	\$ 0.25
25	June	\$ 3.92	\$ 3.67	\$ 0.26
26	July	\$ 4.07	\$ 3.82	\$ 0.25
27	August	\$ 4.09	\$ 3.85	\$ 0.24
28	September	\$ 4.10	\$ 3.86	\$ 0.24
29	October	\$ 4.14	\$ 3.93	\$ 0.22
30	November	\$ 4.59	\$ 4.53	\$ 0.06
31	December	\$ 4.92	\$ 4.87	\$ 0.06
32	<i>Simple Average (Jan, 2014 - Dec, 2014)</i>	\$ 4.28	\$ 4.03	6.2% \$ 0.25
33	<i>Simple Average (Apr, 2014 - Mar, 2015)</i>	\$ 4.32	\$ 4.15	4.1% \$ 0.17
34	<i>Simple Average (Jul, 2014 - Jun, 2015)</i>	\$ 4.33		
35	2015			
36	January	\$ 4.80	\$ 4.77	\$ 0.03
37	February	\$ 4.71	\$ 4.71	\$ (0.01)
38	March	\$ 4.51	\$ 4.42	\$ 0.09
39	April	\$ 4.12		
40	May	\$ 3.98		
41	June	\$ 3.99		

Conversion Factors

1 MMBtu = 1.055056 GJ

Average Exchange Rate to convert \$US/MMBtu to \$CDN/GJ (\$1US=\$x.xxxCDN)

	Forecast Jul 2013-Jun 2014	Forecast Apr 2013-Mar 2014		
Prophet X natural gas trading platform Avg Exchange Rate	\$ 1.0265	\$ 1.0183	0.8%	\$ 0.008

For information purpose:

	May 21, 2013	February 22, 2013		
Bank of Canada Daily Exchange Rate	\$ 1.0277	\$ 0.9781	5.1%	\$ 0.050

FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.
SUMAS INDEX FORECAST FOR THE PERIOD ENDING JUNE 30, 2015
(PRESENTED IN \$CDN/GJ)

Line No	Particulars (1)	Five-day Average Forward Prices - May 15, 16, 17, 20, and 21, 2013 2013 Q2 Gas Cost Report (2)	Five-day Average Forward Prices - February 15, 19, 20, 21, and 22, 2013 2013 Q1 Gas Cost Report (3)	Change in Forward Price (4) = (2) - (3)
1	Sumas Index Prices - \$CDN/GJ			
2	2013			
3	January	\$ 3.35	\$ 3.35	\$ -
4	February	\$ 3.39	\$ 3.39	\$ -
5	March	\$ 3.37	Recorded \$ 3.17	\$ 0.21
6	April	\$ 3.79	Projected \$ 3.15	\$ 0.64
7	May	\$ 3.74	\$ 3.03	\$ 0.71
8	June	\$ 3.73	\$ 3.05	\$ 0.67
9	July	\$ 3.82	\$ 3.20	\$ 0.62
10	August	\$ 3.85	\$ 3.24	\$ 0.61
11	September	\$ 3.85	\$ 3.28	\$ 0.57
12	October	\$ 3.94	\$ 3.36	\$ 0.58
13	November	\$ 4.28	\$ 3.82	\$ 0.46
14	December	\$ 4.61	\$ 4.18	\$ 0.42
15	<i>Simple Average (Jan, 2013 - Dec, 2013)</i>	<u>\$ 3.81</u>	<u>\$ 3.35</u>	13.7% <u>\$ 0.46</u>
16	<i>Simple Average (Apr, 2013 - Mar, 2014)</i>	<u>\$ 4.06</u>	<u>\$ 3.53</u>	15.0% <u>\$ 0.53</u>
17	<i>Simple Average (Jul, 2013 - Jun, 2014)</i>	<u>\$ 4.09</u>	<u>\$ 3.65</u>	12.1% <u>\$ 0.44</u>
18	<i>Simple Average (Oct, 2013 - Sep, 2014)</i>	<u>\$ 4.12</u>	<u>\$ 3.76</u>	9.6% <u>\$ 0.36</u>
19	2014			
20	January	\$ 4.52	\$ 4.12	\$ 0.40
21	February	\$ 4.43	\$ 4.05	\$ 0.37
22	March	\$ 4.21	\$ 3.81	\$ 0.40
23	April	\$ 3.94	\$ 3.61	\$ 0.32
24	May	\$ 3.79	\$ 3.53	\$ 0.27
25	June	\$ 3.82	\$ 3.54	\$ 0.28
26	July	\$ 3.96	\$ 3.69	\$ 0.27
27	August	\$ 3.98	\$ 3.72	\$ 0.26
28	September	\$ 3.99	\$ 3.72	\$ 0.27
29	October	\$ 4.03	\$ 3.79	\$ 0.24
30	November	\$ 4.47	\$ 4.37	\$ 0.09
31	December	\$ 4.79	\$ 4.70	\$ 0.09
32	<i>Simple Average (Jan, 2014 - Dec, 2014)</i>	<u>\$ 4.16</u>	<u>\$ 3.89</u>	6.9% <u>\$ 0.27</u>
33	<i>Simple Average (Apr, 2014 - Mar, 2015)</i>	<u>\$ 4.20</u>	<u>\$ 4.01</u>	4.7% <u>\$ 0.19</u>
34	<i>Simple Average (Jul, 2014 - Jun, 2015)</i>	<u>\$ 4.22</u>		
35	2015			
36	January	\$ 4.67	\$ 4.60	\$ 0.07
37	February	\$ 4.58	\$ 4.55	\$ 0.03
38	March	\$ 4.39	\$ 4.27	\$ 0.12
	April	\$ 4.01		
	May	\$ 3.87		
	June	\$ 3.88		

FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.
AECO INDEX FORECAST FOR THE PERIOD ENDING JUNE 30, 2015

Line No	Particulars (1)	Five-day Average Forward Prices - May 15, 16, 17, 20, and 21, 2013 2013 Q2 Gas Cost Report (2)	Five-day Average Forward Prices - February 15, 19, 20, 21, and 22, 2013 2013 Q1 Gas Cost Report (3)	Change in Forward Price (4) = (2) - (3)
1	AECO Index Prices - \$CDN/GJ			
2	2013			
3	January	\$ 2.96	\$ 2.96	\$ -
4	February	\$ 2.88	Recorded \$ 2.88	\$ -
5	March	\$ 2.92	Projected \$ 2.86	\$ 0.06
6	April	\$ 3.28	Forecast \$ 2.83	\$ 0.45
7	May	\$ 3.49	\$ 2.83	\$ 0.65
8	June	\$ 3.33	\$ 2.84	\$ 0.49
9	July	\$ 3.44	\$ 2.87	\$ 0.56
10	August	\$ 3.44	\$ 2.93	\$ 0.52
11	September	\$ 3.45	\$ 2.95	\$ 0.50
12	October	\$ 3.50	\$ 3.01	\$ 0.48
13	November	\$ 3.68	\$ 3.20	\$ 0.48
14	December	\$ 3.82	\$ 3.36	\$ 0.46
15	Simple Average (Jan, 2013 - Dec, 2013)	\$ 3.35	\$ 2.96	13.2% \$ 0.39
16	Simple Average (Apr, 2013 - Mar, 2014)	\$ 3.57	\$ 3.09	15.5% \$ 0.48
17	Simple Average (Jul, 2013 - Jun, 2014)	\$ 3.62	\$ 3.21	12.8% \$ 0.41
18	Simple Average (Oct, 2013 - Sep, 2014)	\$ 3.67	\$ 3.33	10.2% \$ 0.34
19	2014			
20	January	\$ 3.83	\$ 3.40	\$ 0.42
21	February	\$ 3.82	\$ 3.43	\$ 0.39
22	March	\$ 3.78	\$ 3.40	\$ 0.38
23	April	\$ 3.58	\$ 3.31	\$ 0.27
24	May	\$ 3.56	\$ 3.32	\$ 0.24
25	June	\$ 3.58	\$ 3.34	\$ 0.24
26	July	\$ 3.62	\$ 3.37	\$ 0.25
27	August	\$ 3.64	\$ 3.39	\$ 0.25
28	September	\$ 3.65	\$ 3.40	\$ 0.25
29	October	\$ 3.68	\$ 3.46	\$ 0.22
30	November	\$ 3.77	\$ 3.56	\$ 0.21
31	December	\$ 3.93	\$ 3.73	\$ 0.20
32	Simple Average (Jan, 2014 - Dec, 2014)	\$ 3.70	\$ 3.43	7.9% \$ 0.27
33	Simple Average (Apr, 2014 - Mar, 2015)	\$ 3.74	\$ 3.52	6.3% \$ 0.22
34	Simple Average (Jul, 2014 - Jun, 2015)	\$ 3.75		
35	2015			
36	January	\$ 3.97	\$ 3.81	\$ 0.16
37	February	\$ 3.95	\$ 3.84	\$ 0.11
38	March	\$ 3.88	\$ 3.76	\$ 0.12
39	April	\$ 3.63		
40	May	\$ 3.64		
41	June	\$ 3.67		

**FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.
STATION NO. 2 INDEX FORECAST FOR THE PERIOD ENDING JUNE 30, 2015**

Tab 1
Page 6

Line No	Particulars (1)	Five-day Average Forward Prices - May 15, 16, 17, 20, and 21, 2013 2013 Q2 Gas Cost Report (2)	Five-day Average Forward Prices - February 15, 19, 20, 21, and 22, 2013 2013 Q1 Gas Cost Report (3)	Change in Forward Price (4) = (2) - (3)
1	Station No. 2 Index Prices - \$CDN/GJ			
2	2013			
3	January	\$ 2.76	\$ 2.76	\$ -
4	February	\$ 2.77	Recorded \$ 2.77	\$ -
5	March	\$ 2.81	Projected \$ 2.64	\$ 0.17
6	April	\$ 3.21	Forecast \$ 2.69	\$ 0.52
7	May	Recorded \$ 3.31	\$ 2.68	\$ 0.63
8	June	Projected \$ 3.39	\$ 2.78	\$ 0.61
9	July	Forecast \$ 3.31	\$ 2.72	\$ 0.59
10	August	\$ 3.31	\$ 2.77	\$ 0.55
11	September	\$ 3.32	\$ 2.79	\$ 0.53
12	October	\$ 3.35	\$ 2.89	\$ 0.47
13	November	\$ 3.59	\$ 3.19	\$ 0.40
14	December	\$ 3.78	\$ 3.36	\$ 0.42
15	<i>Simple Average (Jan, 2013 - Dec, 2013)</i>	\$ 3.24	\$ 2.84	14.1% \$ 0.40
16	<i>Simple Average (Apr, 2013 - Mar, 2014)</i>	\$ 3.48	\$ 3.00	16.0% \$ 0.48
17	<i>Simple Average (Jul, 2013 - Jun, 2014)</i>	\$ 3.53	\$ 3.13	12.8% \$ 0.40
18	<i>Simple Average (Oct, 2013 - Sep, 2014)</i>	\$ 3.58	\$ 3.26	9.8% \$ 0.32
19	2014			
20	January	\$ 3.76	\$ 3.38	\$ 0.37
21	February	\$ 3.74	\$ 3.41	\$ 0.33
22	March	\$ 3.69	\$ 3.37	\$ 0.33
23	April	\$ 3.51	\$ 3.20	\$ 0.31
24	May	\$ 3.49	\$ 3.21	\$ 0.28
25	June	\$ 3.52	\$ 3.32	\$ 0.20
26	July	\$ 3.52	\$ 3.26	\$ 0.26
27	August	\$ 3.52	\$ 3.27	\$ 0.25
28	September	\$ 3.54	\$ 3.28	\$ 0.26
29	October	\$ 3.55	\$ 3.37	\$ 0.17
30	November	\$ 3.72	\$ 3.59	\$ 0.13
31	December	\$ 3.93	\$ 3.78	\$ 0.15
32	<i>Simple Average (Jan, 2014 - Dec, 2014)</i>	\$ 3.62	\$ 3.37	7.4% \$ 0.25
33	<i>Simple Average (Apr, 2014 - Mar, 2015)</i>	\$ 3.67	\$ 3.48	5.5% \$ 0.19
34	<i>Simple Average (Jul, 2014 - Jun, 2015)</i>	\$ 3.69		
35	2015			
36	January	\$ 3.94	\$ 3.84	\$ 0.11
37	February	\$ 3.91	\$ 3.86	\$ 0.05
38	March	\$ 3.83	\$ 3.77	\$ 0.06
39	April	\$ 3.58		
40	May	\$ 3.59		
41	June	\$ 3.63		

FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.
GAS BUDGET COST SUMMARY FOR THE FORECAST PERIOD JUL 1, 2013 TO JUN 30, 2014
FIVE-DAY AVERAGE FORWARD PRICES - MAY 15, 16, 17, 20, AND 21, 2013

Line No.	Particulars	Costs (\$000)	Volumes (TJ)	Unit Cost (\$/GJ)	Reference / Comments
(1)	(2)	(3)	(4)	(5)	(6)
1	CCRA				
2	Commodity				
3	Station No. 2	\$ 260,394	73,309	\$ 3,552	
4	Commodity from Ft. Nelson Plant	17,742	4,336	4,092	
5	Transportation - TNLH	<u>1,725</u>	-	<u>0,398</u>	
6	Station No. 2 Total	\$ 279,861	77,645	\$ 3,604	
7	AECO Total	59,126	16,292	3,629	
8	Huntingdon Total	<u>65,896</u>	<u>16,131</u>	<u>4,085</u>	
9	Commodity Costs before Hedging	\$ 404,883	110,068	\$ 3,678	includes Fuel Used in Transportation (Receipt Point Fuel Gas)
10	Mark to Market Hedges Cost / (Gain)	<u>5,656</u>	-	-	
11	Subtotal Commodity Purchased	\$ 410,540	110,068	\$ 3,730	
12	Core Market Administration Costs	1,220	-	-	
13	Fuel Used in Transportation	-	<u>(2,529)</u>	-	
14	Total CCRA Sales Volumes		<u><u>107,539</u></u>		
15	Total CCRA Costs	<u><u>\$ 411,760</u></u>		<u><u>\$ 3,829</u></u>	average unit cost = Line 15, Col. 3 divided by Line 14, Col.5
16					
17	MCRA				
18	Midstream Commodity				
19	Midstream Commodity before Hedging	\$ 82,821	23,549	\$ 3,517	includes UAF ^(1*) Company Use Gas, & Fuel Used in Storage
20	Mark to Market Hedges Cost / (Gain)	-	-	-	
21	Company Use Gas Recovered from O&M	<u>(1,960)</u>	<u>(297)</u>	<u>6,593</u>	
22	Total Midstream Commodity	<u>\$ 80,861</u>	<u>23,251</u>	<u>\$ 3,478</u>	
23					
24	Storage Gas				
25	BC - Aitken Creek	\$ (76,595)	(19,600)	\$ 3,908	
26	LNG - Tilbury & Mt. Hayes	(2,962)	(756)	3,917	
27	Alberta - Niska & CrossAlta	(8,807)	(2,295)	3,838	
28	Downstream - JPS & Mist	<u>(18,785)</u>	<u>(4,596)</u>	<u>4,087</u>	
29	Injections into Storage	\$ (107,148)	(27,247)	\$ 3,933	
30	BC - Aitken Creek	\$ 70,749	17,596	4,021	
31	LNG - Tilbury & Mt. Hayes	5,823	1,287	4,525	
32	Alberta - Niska & CrossAlta	13,384	3,505	3,819	
33	Downstream - JPS & Mist	<u>17,508</u>	<u>4,187</u>	<u>4,181</u>	
34	Withdrawals from Storage	107,465	26,575	\$ 4,044	
35	BC - Aitken Creek	\$ 16,781			
36	LNG - Mt. Hayes	16,353			
37	Alberta - Niska & CrossAlta	1,975			
38	Downstream - JPS & Mist	<u>13,096</u>			
39	Storage Demand Charges	<u>48,205</u>	-		
40	Total Net Storage (Lines 29, 34, & 39)	<u>\$ 48,522</u>	<u>(672)</u>		
41					
42	Mitigation				
43	Transportation	\$ (8,019)	-	4,104	
44	Commodity Resales	(85,046)	(20,725)		
45	GSMIP Incentive Sharing	<u>1,000</u>	-		
46	Total Mitigation	<u>\$ (92,065)</u>	<u>(20,725)</u>		
47					
48	Transportation (Pipeline) Charges				
49	WEI	\$ 85,468			
50	NOVA / ANG	14,053			
51	NWP	<u>4,058</u>			
52	Total Transportation Charges	<u>\$ 103,579</u>			
53					
54	Core Market Administration Costs	\$ 2,847			
55					
56	Fuel Used in Storage & UAF (Sales & T-Service)	-	(1,855)		
57					
58	Net MCRA Commodity (Lines 22, 40, 46, & 56)		-		
59	Total MCRA Costs (Lines 22, 40, 46, 52, & 54)	<u><u>\$ 143,744</u></u>		<u><u>\$ 1,272</u></u>	average unit cost = Line 59, Col. 3 divided by Line 60, Col.5
60	Total Core Sales Volumes		<u><u>113,005</u></u>		
61	Total Forecast Gas Costs (Lines 15 & 59)	<u><u>\$ 555,503</u></u>			reference to Tab 1, Page 8, Line 9, Col. 3

Notes: Slight difference in totals due to rounding.

(1*) The total cost of UAF is included as a component of gas volumes purchased. Sales UAF costs are recovered via gas cost recovery rates, while T-Service UAF costs are recovered via delivery revenues.

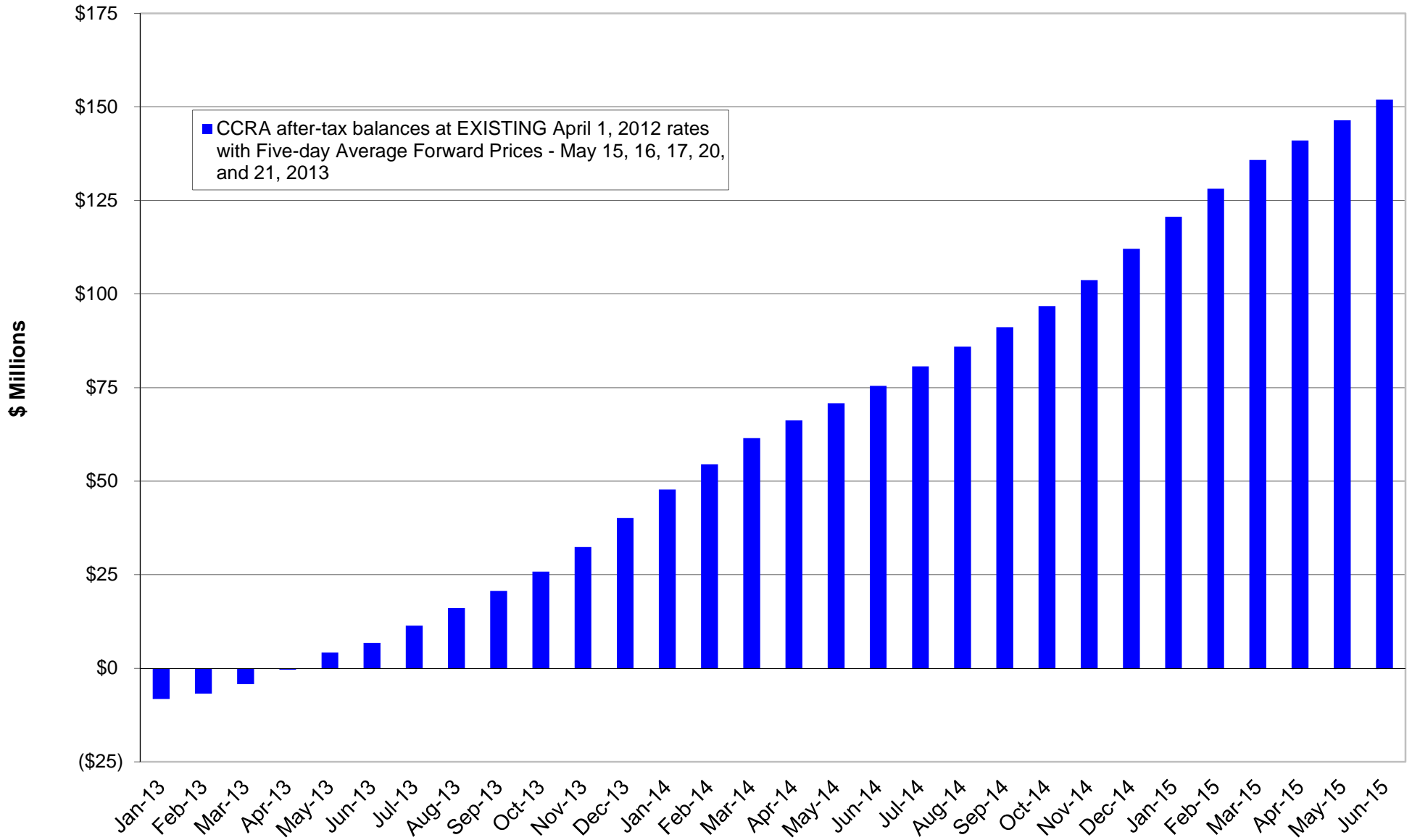
**FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.
RECONCILIATION OF GAS COST INCURRED
FOR THE FORECAST PERIOD JULY 1, 2013 TO JUNE 30, 2014
FIVE-DAY AVERAGE FORWARD PRICES - MAY 15, 16, 17, 20, AND 21, 2013
\$(Millions)**

Tab 1
Page 8

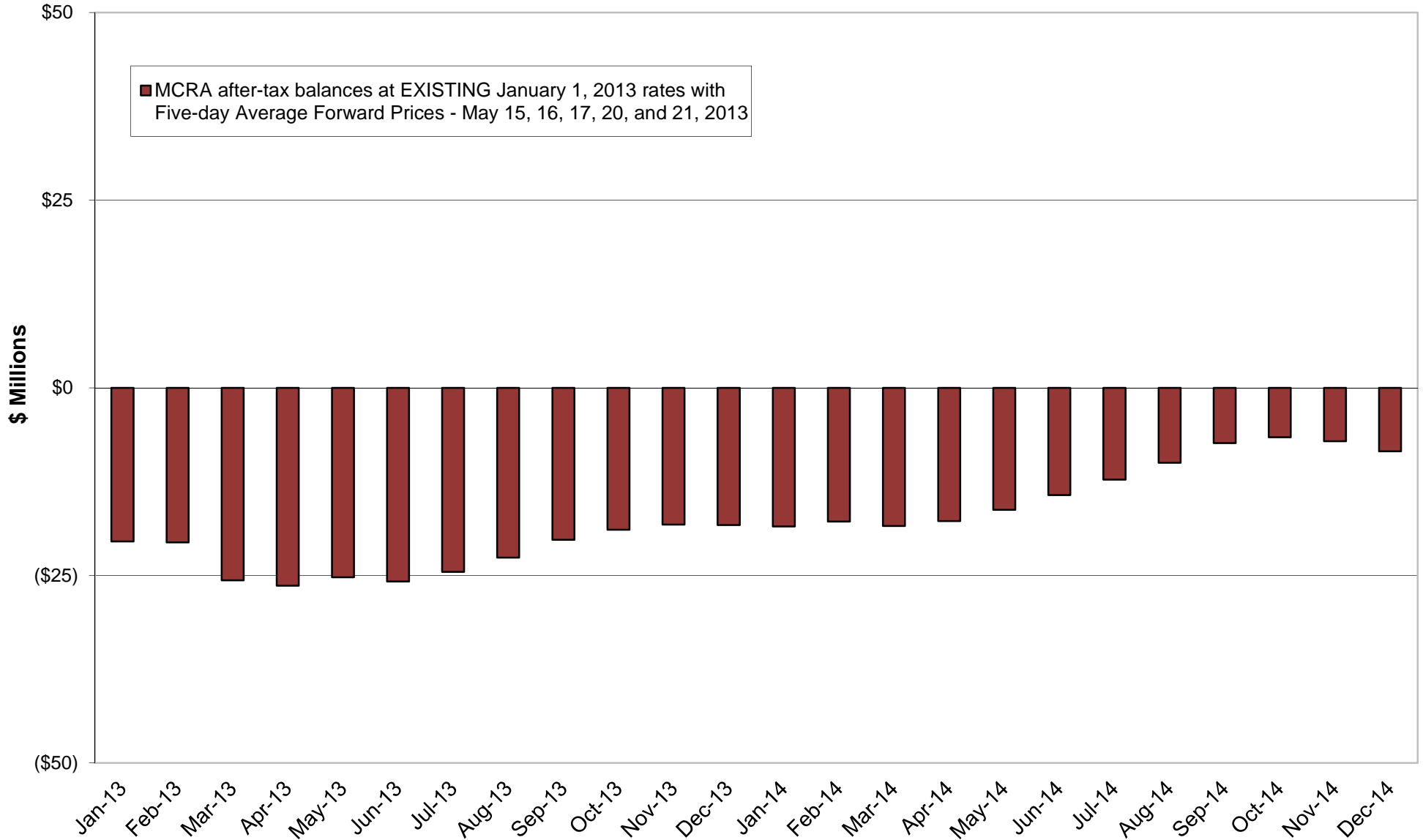
Line No.	Particulars	CCRA/MCRA Deferral Account Forecast	Gas Budget Cost Summary	References
	(1)	(2)	(3)	
1	Gas Cost Incurred			
2	CCRA	\$ 412		(Tab 1, Page 1, Col. 14, Line 16)
3	MCRA	229		(Tab 1, Page 3, Col.8, Line 9 to Col.7, Line 26)
4				
5				
6	Gas Budget Cost Summary			
7	CCRA		\$ 412	(Tab 1, Page 7, Col.3, Line 15)
8	MCRA		144	(Tab 1, Page 7, Col.3, Line 59)
9	Total Net Costs for Firm Customers		<u>\$ 556</u>	
10				
11				
12	Add back Commodity Resales		85	(Tab 1, Page 7, Col.2, Line 44)
13				
14				
15	Totals Reconciled	<u>\$ 641</u>	<u>\$ 641</u>	

Notes: Slight differences in totals due to rounding.

FortisBC Energy Inc. - Lower Mainland, Inland and Columbia Service Areas
 Including FortisBC Energy (Whistler) Inc.
 CCRA After-Tax Monthly Balances
 Recorded April 2013 and Forecast to June 2015



FortisBC Energy Inc. - Lower Mainland, Inland and Columbia Service Areas
 Including FortisBC Energy (Whistler) Inc.
 MCRA After-Tax Monthly Balances
 Recorded to January 2013 and Projected to December 2014



FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.
CCRA INCURRED MONTHLY ACTIVITIES
FOR RECORDED PERIOD TO MAY 2013 AND FORECAST TO JUNE 30, 2014
FIVE-DAY AVERAGE FORWARD PRICES - MAY 15, 16, 17, 20, AND 21, 2013

Line No.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
														Jan-13 to Jun 13 Total
1		Recorded	Recorded	Recorded	Recorded	Projected	Projected							
2		Jan 13	Feb 13	Mar 13	Apr 13	May 13	Jun 13							
3	CCRA VOLUMES													
4	Commodity Purchase	(TJ)												
5	Station No. 2		6,421	5,900	6,471	6,522	6,595	6,382						38,291
6	AECO		1,346	1,222	1,369	1,301	1,384	1,339						7,961
7	Huntingdon		1,333	1,210	1,356	1,288	1,370	1,326						7,882
8	Total Commodity Purchased		9,100	8,333	9,197	9,110	9,348	9,047						54,134
9	Fuel Used in Transportation		(206)	(187)	(221)	(215)	(215)	(208)						(1,252)
10	Commodity Available for Sale		<u>8,894</u>	<u>8,146</u>	<u>8,975</u>	<u>8,895</u>	<u>9,133</u>	<u>8,839</u>						<u>52,882</u>
11														
12	CCRA COSTS													
13	Commodity Costs	(\$000)												
14	Station No. 2		\$ 18,892	\$ 17,300	\$ 19,663	\$ 20,877	\$ 22,296	\$ 20,772						\$ 119,800
15	AECO		3,917	3,510	4,165	4,345	4,783	4,462						25,183
16	Huntingdon		4,557	4,293	4,575	4,929	5,114	4,852						28,319
17	Commodity Costs before Hedging		\$ 27,366	\$ 25,103	\$ 28,403	\$ 30,151	\$ 32,193	\$ 30,087						\$ 173,303
18	Mark to Market Hedges Cost / (Gain)		1,567	1,368	1,548	1,238	966	1,103						7,790
19	Core Market Administration Costs		84	65	62	69	102	102						484
20	Total CCRA Costs		<u>\$ 29,018</u>	<u>\$ 26,536</u>	<u>\$ 30,013</u>	<u>\$ 31,458</u>	<u>\$ 33,261</u>	<u>\$ 31,291</u>						<u>\$ 181,576</u>
21														
22														
23	CCRA Unit Cost	(\$/GJ)	\$ 3.2627	\$ 3.2577	\$ 3.3439	\$ 3.5364	\$ 3.6416	\$ 3.5402						\$ 3.4336
24														
25														
26														
27														
28			Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	1-12 months Total
29			Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14
30	CCRA VOLUMES													
31	Commodity Purchase	(TJ)												
32	Station No. 2		6,595	6,595	6,382	6,595	6,382	6,595	6,595	5,956	6,595	6,382	6,595	6,382
33	AECO		1,384	1,384	1,339	1,384	1,339	1,384	1,384	1,250	1,384	1,339	1,384	1,339
34	Huntingdon		1,370	1,370	1,326	1,370	1,326	1,370	1,370	1,237	1,370	1,326	1,370	1,326
35	Subtotal - Commodity Purchased		9,348	9,348	9,047	9,348	9,047	9,348	9,348	8,444	9,348	9,047	9,348	9,047
36	Fuel Used in Transportation		(215)	(215)	(208)	(215)	(208)	(215)	(215)	(194)	(215)	(208)	(215)	(208)
37	Commodity Available for Sale		<u>9,133</u>	<u>9,133</u>	<u>8,839</u>	<u>9,133</u>	<u>8,839</u>	<u>9,133</u>	<u>9,133</u>	<u>8,250</u>	<u>9,133</u>	<u>8,839</u>	<u>9,133</u>	<u>8,839</u>
38														
39														
40	CCRA COSTS	(\$000)												
41	Commodity Costs													
42	Station No. 2		\$ 22,203	\$ 22,294	\$ 21,637	\$ 22,709	\$ 23,882	\$ 25,505	\$ 25,452	\$ 22,934	\$ 25,027	\$ 22,534	\$ 23,124	\$ 22,561
43	AECO		4,762	4,769	4,628	4,847	4,944	5,304	5,310	4,786	5,250	4,800	4,927	4,799
44	Huntingdon		5,183	5,220	5,049	5,432	5,749	6,321	6,215	5,515	5,806	5,169	5,187	5,050
45	Commodity Costs before Hedging		\$ 32,148	\$ 32,284	\$ 31,314	\$ 32,987	\$ 34,574	\$ 37,130	\$ 36,976	\$ 33,236	\$ 36,083	\$ 32,502	\$ 33,238	\$ 32,411
46	Mark to Market Hedges Cost / (Gain)		1,081	1,074	1,027	998	327	291	290	264	304	-	-	-
47	Core Market Administration Costs		102	102	102	102	102	102	102	102	102	102	102	102
48	Total CCRA Costs		<u>\$ 33,331</u>	<u>\$ 33,459</u>	<u>\$ 32,443</u>	<u>\$ 34,087</u>	<u>\$ 35,003</u>	<u>\$ 37,523</u>	<u>\$ 37,367</u>	<u>\$ 33,601</u>	<u>\$ 36,488</u>	<u>\$ 32,604</u>	<u>\$ 33,340</u>	<u>\$ 32,512</u>
49														
50														
51	CCRA Unit Cost	(\$/GJ)	\$ 3.6493	\$ 3.6634	\$ 3.6705	\$ 3.7322	\$ 3.9602	\$ 4.1083	\$ 4.0912	\$ 4.0731	\$ 3.9950	\$ 3.6887	\$ 3.6503	\$ 3.6783

Notes: Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.
CCRA INCURRED MONTHLY ACTIVITIES
FOR THE FORECAST PERIOD JUL 1, 2014 TO JUN 30, 2015
FIVE-DAY AVERAGE FORWARD PRICES - MAY 15, 16, 17, 20, AND 21, 2013

Tab 2
Page 2

Line No.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
		Forecast Jul-14	Forecast Aug-14	Forecast Sep-14	Forecast Oct-14	Forecast Nov-14	Forecast Dec-14	Forecast Jan-15	Forecast Feb-15	Forecast Mar-15	Forecast Apr-15	Forecast May-15	Forecast Jun-15	13-24 months Total	
1															
2															
3	CCRA VOLUMES														
4	Commodity Purchase	(T,J)													
5	Station No. 2		6,707	6,707	6,491	6,707	6,491	6,707	6,707	6,058	6,707	6,491	6,707	6,491	78,975
6	AECO		1,407	1,407	1,362	1,407	1,362	1,407	1,407	1,271	1,407	1,362	1,407	1,362	16,571
7	Huntingdon		1,393	1,393	1,349	1,393	1,349	1,393	1,393	1,259	1,393	1,349	1,393	1,349	16,407
8	Subtotal - Commodity Purchased		9,508	9,508	9,202	9,508	9,202	9,508	9,508	8,588	9,508	9,202	9,508	9,202	111,954
9	Fuel Used in Transportation		(218)	(218)	(211)	(218)	(211)	(218)	(218)	(197)	(218)	(211)	(218)	(211)	(2,573)
10	Commodity Available for Sale		9,290	9,290	8,990	9,290	8,990	9,290	9,290	8,391	9,290	8,990	9,290	8,990	109,381
11															
12															
13	CCRA COSTS														
14	Commodity Costs	(\$000)													
15	Station No. 2		\$ 23,873	\$ 23,971	\$ 23,279	\$ 24,180	\$ 24,681	\$ 26,550	\$ 26,801	\$ 24,037	\$ 26,175	\$ 23,209	\$ 24,140	\$ 23,690	\$ 294,585
16	AECO		5,103	5,131	4,979	5,178	5,144	5,544	5,602	5,035	5,475	4,941	5,126	4,997	62,258
17	Huntingdon		5,477	5,504	5,340	5,706	6,071	6,679	6,528	5,798	6,173	5,441	5,479	5,316	69,511
18	Commodity Costs before Hedging		\$ 34,452	\$ 34,606	\$ 33,597	\$ 35,065	\$ 35,896	\$ 38,774	\$ 38,931	\$ 34,869	\$ 37,824	\$ 33,592	\$ 34,744	\$ 34,003	\$ 426,354
19	Mark to Market Hedges Cost / (Gain)		-	-	-	-	-	-	-	-	-	-	-	-	-
20	Core Market Administration Costs		102	102	102	102	102	102	102	102	102	102	102	102	1,220
21	Total CCRA Costs		\$ 34,554	\$ 34,708	\$ 33,699	\$ 35,166	\$ 35,998	\$ 38,876	\$ 39,033	\$ 34,971	\$ 37,925	\$ 33,693	\$ 34,846	\$ 34,105	\$ 427,574
22															
23															
24	CCRA Unit Cost	(\$/GJ)	\$ 3.7195	\$ 3.7361	\$ 3.7484	\$ 3.7854	\$ 4.0041	\$ 4.1847	\$ 4.2017	\$ 4.1677	\$ 4.0824	\$ 3.7478	\$ 3.7510	\$ 3.7935	\$ 3.9090

Notes: Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.
COMMODITY COST RECONCILIATION ACCOUNT ("CCRA")
COST OF GAS (COMMODITY COST RECOVERY CHARGE) FLOW-THROUGH BY RATE SCHEDULE
FOR THE FORECAST PERIOD JULY 1, 2013 TO JUNE 30, 2014
FIVE-DAY AVERAGE FORWARD PRICES - MAY 15, 16, 17, 20, AND 21, 2013

Tab 2
 Page 3

Line No.	Particulars	Unit	RS-1, RS-2, RS-3, RS-5, RS-6 and Whistler	RS-4	RS-7	RS-1 to RS-7 incl Whistler Total
	(1)		(2)	(3)	(4)	(5)
1	CCRA Sales Volumes	TJ	107,342.0	185.1	11.9	107,539.0
2						
3						
4	CCRA Incurred Costs					
5	Station No. 2	\$000	\$ 279,263.2	\$ 552.9	\$ 45.1	\$ 279,861.3
6	AECO	\$000	59,124.7	1.0	0.1	59,125.8
7	Huntingdon	\$000	65,767.4	128.7	-	65,896.1
8	CCRA Commodity Costs before Hedging	\$000	\$ 404,155.3	\$ 682.6	\$ 45.2	\$ 404,883.2
9	Mark to Market Hedges Cost / (Gain)	\$000	5,646.7	9.5	-	5,656.2
10	Core Market Administration Costs	\$000	1,218.0	2.1	-	1,220.1
11	Total Incurred Costs before CCRA deferral amortization	\$000	\$ 411,020.0	\$ 694.2	\$ 45.2	\$ 411,759.5
12						
13	Pre-tax CCRA Deficit/(Surplus) as of Jul 1, 2013	\$000	\$ 9,005.3	\$ 15.2	\$ -	\$ 9,020.5
14	Total CCRA Incurred Costs	\$000	\$ 420,025.3	\$ 709.4	\$ 45.2	\$ 420,780.0
15						
16						
17	CCRA Incurred Unit Costs					
18	CCRA Commodity Costs before Hedging	\$/GJ	\$ 3.7651			
19	Mark to Market Hedges Cost / (Gain)	\$/GJ	0.0526			
20	Core Market Administration Costs	\$/GJ	0.0113			
21	CCRA Incurred Costs (excl. CCRA Deferral Amortization)	\$/GJ	\$ 3.8291			
22	Pre-tax CCRA Deficit/(Surplus) as of Jul 1, 2013	\$/GJ	0.0839			
23	CCRA Gas Costs Incurred -- Flow-Through	\$/GJ	\$ 3.9130			
24						
25						
26						
27						
28						
29						
30	Cost of Gas (Commodity Cost Recovery Charge)		RS-1, RS-2, RS-3, RS-5, RS-6 and Whistler	Tariff Equal To RS-5	Fixed Price Option Equal To RS-5	
31						
32	PROPOSED Flow-Through Cost of Gas effective Jul 1, 2013	\$/GJ	\$ 3.913	\$ 3.913	\$ 3.913	
33						
34	Existing Cost of Gas (effective since Apr 1, 2012)	\$/GJ	2.977	2.977	2.977	
35						
36	Cost of Gas Increase / (Decrease)	\$/GJ	\$ 0.936	\$ 0.936	\$ 0.936	
37						
38	Cost of Gas Percentage Increase / (Decrease)		31.44%	31.44%	31.44%	

FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.
MCRA INCURRED MONTHLY ACTIVITIES FOR THE YEAR 2013
FORECAST PERIODS WITH FIVE-DAY AVERAGE FORWARD PRICES - MAY 15, 16, 17, 20, AND 21, 2013

Line No.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
		Recorded Jan 13	Recorded Feb 13	Recorded Mar 13	Recorded Apr 13	Projected May 13	Projected Jun 13	Forecast Jul 13	Forecast Aug 13	Forecast Sep 13	Forecast Oct 13	Forecast Nov 13	Forecast Dec 13	2013 Total
1	MCRA COSTS													
2	Midstream Commodity Costs													
3	Midstream Commodity Costs before Hedging ^(1*)	\$ 13,751	\$ 10,118	\$ 7,602	\$ 27	\$ (80)	\$ (30)	\$ 5,025	\$ 1,079	\$ 1,053	\$ 1,730	\$ 1,194	\$ 14,433	\$ 55,904
4	Mark to Market Hedges Cost / (Gain)	355	229	(2)	-	-	-	-	-	-	-	-	-	581
5	Subtotal Midstream Commodity Purchased	\$ 14,106	\$ 10,347	\$ 7,599	\$ 27	\$ (80)	\$ (30)	\$ 5,025	\$ 1,079	\$ 1,053	\$ 1,730	\$ 1,194	\$ 14,433	\$ 56,485
6	Imbalance ^(2*)	(718)	(955)	195	406	-	-	-	-	-	-	-	-	(1,073)
7	Company Use Gas Recovered from O&M	(408)	(263)	(166)	(146)	(93)	(84)	(41)	(23)	(28)	(55)	(167)	(390)	(1,862)
8	Total Midstream Commodity Costs	\$ 12,980	\$ 9,129	\$ 7,628	\$ 287	\$ (173)	\$ (113)	\$ 4,983	\$ 1,056	\$ 1,026	\$ 1,675	\$ 1,028	\$ 14,044	\$ 53,550
9														
10	Storage (including Linepack)													
11	Storage Demand Charges	\$ 2,058	\$ 1,936	\$ 1,976	\$ 2,551	\$ 3,207	\$ 3,157	\$ 3,194	\$ 3,194	\$ 3,148	\$ 3,194	\$ 3,154	\$ 3,200	\$ 33,968
12	Mt. Hayes Demand Charges	1,329	1,329	1,329	1,329	1,328	1,328	1,328	1,328	1,328	1,328	1,328	1,328	15,940
13	Mt. Hayes Variable Charges	3	(0)	2	2	55	55	55	55	55	55	7	7	348
14	Injections into Storage	(543)	(46)	(1,495)	(3,844)	(13,263)	(16,606)	(22,346)	(19,936)	(15,348)	(3,934)	(1,039)	(2,990)	(101,391)
15	Withdrawals from Storage	24,001	18,653	13,570	3,211	51	51	-	-	85	2,043	21,442	24,297	107,403
16	Total Storage	\$ 26,848	\$ 21,871	\$ 15,381	\$ 3,248	\$ (8,622)	\$ (12,015)	\$ (17,769)	\$ (15,360)	\$ (10,733)	\$ 2,685	\$ 24,892	\$ 25,842	\$ 56,269
17														
18	Mitigation													
19	Transportation	\$ (839)	\$ (885)	\$ (957)	\$ (1,948)	\$ (680)	\$ (605)	\$ (542)	\$ (616)	\$ (547)	\$ (589)	\$ (579)	\$ (761)	\$ (9,548)
20	Commodity Resales	(1,139)	(7,284)	(10,961)	(2,353)	(1,687)	(3,492)	(6,373)	(6,050)	(5,030)	(4,009)	(9,024)	(9,278)	(66,677)
21	Other GSMIP Mitigation	(34)	(751)	(374)	(926)	-	-	-	-	-	-	-	-	(2,085)
22	Subtotal GSMIP Mitigation	\$ (2,011)	\$ (8,919)	\$ (12,292)	\$ (5,226)	\$ (2,367)	\$ (4,097)	\$ (6,915)	\$ (6,665)	\$ (5,577)	\$ (4,598)	\$ (9,603)	\$ (10,038)	\$ (78,310)
23	GSMIP Incentive Sharing	56	176	102	65	-	333	-	-	333	-	-	-	1,066
24	Other Non-GSMIP Mitigation	(80)	(167)	(123)	94	-	-	-	-	-	-	-	-	(276)
25	Total Mitigation	\$ (2,035)	\$ (8,910)	\$ (12,314)	\$ (5,067)	\$ (2,367)	\$ (3,763)	\$ (6,915)	\$ (6,665)	\$ (5,244)	\$ (4,598)	\$ (9,603)	\$ (10,038)	\$ (77,520)
26														
27	Transportation (Pipeline) Charges													
28	WEI (BC Pipeline)	\$ 7,267	\$ 7,082	\$ 6,959	\$ 7,157	\$ 6,703	\$ 6,703	\$ 6,703	\$ 6,703	\$ 6,703	\$ 6,703	\$ 6,703	\$ 6,703	\$ 82,093
29	TransCanada (BC Line)	660	330	(0)	230	403	329	305	305	303	305	441	444	4,055
30	Nova (Alberta Line)	1,351	702	0	702	739	738	823	823	820	823	794	796	9,113
31	Northwest Pipeline	478	443	480	248	186	22	236	246	238	245	247	259	3,328
32	FortisBC Energy Huntingdon Inc.	34	17	-	17	17	17	17	17	17	17	17	17	201
33	SCP - BC Hydro TSA	300	300	300	300	300	300	300	300	300	300	300	300	3,600
34	Squamish Wheeling	69	50	47	33	23	17	13	13	17	29	56	63	430
35	Total Transportation Charges	\$ 10,158	\$ 8,924	\$ 7,786	\$ 8,688	\$ 8,371	\$ 8,127	\$ 8,397	\$ 8,408	\$ 8,398	\$ 8,422	\$ 8,559	\$ 8,582	\$ 102,820
36														
37	Core Market Administration Costs	\$ 208	\$ 165	\$ 155	\$ 168	\$ 237	\$ 237	\$ 237	\$ 237	\$ 237	\$ 237	\$ 237	\$ 237	\$ 2,593
38	TOTAL MCRA COSTS (Line 8, 16, 25, 35 & 37) (\$000)	\$ 48,158	\$ 31,178	\$ 18,636	\$ 7,324	\$ (2,553)	\$ (7,528)	\$ (11,066)	\$ (12,324)	\$ (6,316)	\$ 8,422	\$ 25,113	\$ 38,667	\$ 137,712
39														
40														
41	Variable Costs	\$ 24,960	\$ 19,156	\$ 12,504	\$ (6)	\$ (12,604)	\$ (16,021)	\$ (21,817)	\$ (19,408)	\$ (14,737)	\$ (1,363)	\$ 20,887	\$ 21,813	\$ 13,363
42	Fixed Costs	23,198	12,022	6,132	7,330	10,051	8,493	10,751	7,084	8,421	9,785	4,226	16,854	124,348
43	Total MCRA Costs (\$000)	\$ 48,158	\$ 31,178	\$ 18,636	\$ 7,324	\$ (2,553)	\$ (7,528)	\$ (11,066)	\$ (12,324)	\$ (6,316)	\$ 8,422	\$ 25,113	\$ 38,667	\$ 137,712

Notes: Slight difference in totals due to rounding.

(1*) The total cost of UAF is included as a component of gas volumes purchased. Sales UAF costs are recovered via gas cost recovery rates, while T-Service UAF costs are recovered via delivery revenues.

(2*) Imbalance is not forecast. Recorded imbalance is composed of Westcoast imbalance (difference between Spectra metered and authorized deliveries) and Transportation imbalance (difference between the authorized receipts and customers' consumption or "burn").

**FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.**

**MCRA INCURRED MONTHLY ACTIVITIES FOR THE YEAR 2014
FORECAST PERIODS WITH FIVE-DAY AVERAGE FORWARD PRICES - MAY 15, 16, 17, 20, AND 21, 2013**

Line No.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
		Forecast Jan 14	Forecast Feb 14	Forecast Mar 14	Forecast Apr 14	Forecast May 14	Forecast Jun 14	Forecast Jul 14	Forecast Aug 14	Forecast Sep 14	Forecast Oct 14	Forecast Nov 14	Forecast Dec 14	2014 Total
1	MCRA COSTS													
		(\$000)												
2	<u>Midstream Commodity Costs</u>													
3	Midstream Commodity Costs before Hedging ⁽¹⁾	\$ 14,314	\$ 12,813	\$ 12,289	\$ 6,455	\$ 4,585	\$ 7,849	\$ (652)	\$ (680)	\$ (1,113)	\$ (642)	\$ 8,206	\$ 24,167	\$ 87,591
4	Mark to Market Hedges Cost / (Gain)	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Subtotal Midstream Commodity Purchased	\$ 14,314	\$ 12,813	\$ 12,289	\$ 6,455	\$ 4,585	\$ 7,849	\$ (652)	\$ (680)	\$ (1,113)	\$ (642)	\$ 8,206	\$ 24,167	\$ 87,591
6	Imbalance ⁽²⁾	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Company Use Gas Recovered from O&M	(422)	(329)	(253)	(135)	(64)	(55)	(25)	(13)	(16)	(33)	(99)	(230)	(1,673)
8	Total Midstream Commodity Costs	\$ 13,892	\$ 12,484	\$ 12,036	\$ 6,320	\$ 4,521	\$ 7,795	\$ (676)	\$ (694)	\$ (1,130)	\$ (675)	\$ 8,107	\$ 23,937	\$ 85,919
9														
10	<u>Storage (including Linepack)</u>													
11	Storage Demand Charges	\$ 2,181	\$ 2,078	\$ 2,215	\$ 2,081	\$ 2,130	\$ 2,084	\$ 3,030	\$ 3,128	\$ 3,082	\$ 2,097	\$ 2,051	\$ 2,097	\$ 28,252
12	Mt. Hayes Demand Charges	1,328	1,328	1,328	1,328	1,328	1,328	1,328	1,328	1,328	1,328	1,328	1,328	15,937
13	Mt. Hayes Variable Charges	7	7	7	55	55	55	55	55	55	55	7	7	416
14	Injections into Storage	(2,745)	(1,880)	(1,417)	(5,109)	(12,487)	(17,916)	(20,280)	(19,771)	(15,849)	(2,314)	(1,063)	(3,070)	(103,903)
15	Withdrawals from Storage	22,807	21,394	11,265	3,955	131	46	-	-	-	1,245	20,864	22,479	104,188
16	Total Storage	\$ 23,579	\$ 22,926	\$ 13,397	\$ 2,310	\$ (8,844)	\$ (14,404)	\$ (15,868)	\$ (15,260)	\$ (11,385)	\$ 2,411	\$ 23,187	\$ 22,840	\$ 44,889
17														
18	<u>Mitigation</u>													
19	Transportation	\$ (493)	\$ (609)	\$ (1,570)	\$ (537)	\$ (576)	\$ (600)	\$ (598)	\$ (619)	\$ (551)	\$ (593)	\$ (584)	\$ (767)	\$ (8,096)
20	Commodity Resales	(5,266)	(10,976)	(7,248)	(5,468)	(6,397)	(9,929)	(2,695)	(5,117)	(2,892)	(3,063)	(16,827)	(18,685)	(94,562)
21	Other GSMIP Mitigation	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Subtotal GSMIP Mitigation	\$ (5,758)	\$ (11,585)	\$ (8,818)	\$ (6,005)	\$ (6,973)	\$ (10,528)	\$ (3,293)	\$ (5,736)	\$ (3,442)	\$ (3,656)	\$ (17,411)	\$ (19,451)	\$ (102,658)
23	GSMIP Incentive Sharing	-	-	333	-	-	333	-	-	333	-	-	-	1,000
24	Other Non-GSMIP Mitigation	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Total Mitigation	\$ (5,758)	\$ (11,585)	\$ (8,485)	\$ (6,005)	\$ (6,973)	\$ (10,195)	\$ (3,293)	\$ (5,736)	\$ (3,109)	\$ (3,656)	\$ (17,411)	\$ (19,451)	\$ (101,658)
26														
27	<u>Transportation (Pipeline) Charges</u>													
29	WEI (BC Pipeline)	\$ 6,840	\$ 6,840	\$ 6,840	\$ 6,840	\$ 6,840	\$ 6,840	\$ 6,984	\$ 6,984	\$ 6,984	\$ 6,984	\$ 6,984	\$ 6,984	\$ 82,948
30	TransCanada (BC Line)	458	449	458	283	284	283	273	273	272	273	445	448	4,199
31	Nova (Alberta Line)	811	805	811	809	810	809	810	810	809	810	752	752	9,599
32	Northwest Pipeline	264	470	481	473	427	473	857	861	834	861	836	903	7,739
33	FortisBC Energy Huntingdon Inc.	17	17	17	17	17	17	17	17	17	17	17	17	201
34	SCP - BC Hydro TSA	300	300	300	300	300	300	300	300	300	300	300	300	3,600
35	Squamish Wheeling	53	45	43	33	23	17	13	13	17	29	56	63	404
36	Total Transportation Charges	\$ 8,743	\$ 8,926	\$ 8,950	\$ 8,754	\$ 8,702	\$ 8,738	\$ 9,255	\$ 9,259	\$ 9,232	\$ 9,274	\$ 9,391	\$ 9,466	108,689
37														
38	<u>Core Market Administration Costs</u>	\$ 237	\$ 237	\$ 237	\$ 237	\$ 237	\$ 237	\$ 237	\$ 237	\$ 237	\$ 237	\$ 237	\$ 237	\$ 2,847
39	TOTAL MCRA COSTS (Line 8, 16, 25, 35 & 37)	\$ 40,693	\$ 32,989	\$ 26,135	\$ 11,616	\$ (2,357)	\$ (7,829)	\$ (10,345)	\$ (12,194)	\$ (6,154)	\$ 7,591	\$ 23,511	\$ 37,029	\$ 140,686
40														
41														
42	Variable Costs	\$ 20,573	\$ 20,016	\$ 10,353	\$ (650)	\$ (11,850)	\$ (17,365)	\$ (19,774)	\$ (19,265)	\$ (15,345)	\$ (563)	\$ 20,295	\$ 19,943	\$ 6,368
43	Fixed Costs	20,120	12,973	15,783	12,266	9,493	9,536	9,429	7,071	9,191	8,153	3,216	17,086	134,318
44	Total MCRA Costs	\$ 40,693	\$ 32,989	\$ 26,135	\$ 11,616	\$ (2,357)	\$ (7,829)	\$ (10,345)	\$ (12,194)	\$ (6,154)	\$ 7,591	\$ 23,511	\$ 37,029	\$ 140,686

Notes: Slight difference in totals due to rounding.

(1*) The total cost of UAF is included as a component of gas volumes purchased. Sales UAF costs are recovered via gas cost recovery rates, while T-Service UAF costs are recovered via delivery revenues.

(2*) Imbalance is not forecast. Recorded imbalance is composed of Westcoast imbalance (difference between Spectra metered and authorized deliveries) and Transportation imbalance (difference between the authorized receipts and customers' consumption or "burn").

FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.
MIDSTREAM COST RECONCILIATION ACCOUNT (MCRA) INCURRED VARIABLE COSTS ALLOCATION BY REGION BY RATE SCHEDULE
MIDSTREAM COST RECOVERY CHARGE AND MCRA RATE RIDER 6 FLOW-THROUGH BY RATE SCHEDULE
FOR THE FORECAST PERIOD JULY 1, 2013 TO JUNE 30, 2014
FIVE-DAY AVERAGE FORWARD PRICES - MAY 15, 16, 17, 20, AND 21, 2013

Line No.	Particulars	Unit	Residential		Commercial		General Firm Service	NGV	Seasonal	General Interruptible	Lower Mainland	Term & Spot Gas Sales	Off-System Interruptible Sales	Lower Mainland	All Service Areas	
			RS-1	RS-2	RS-3 and Whistler	RS-5	RS-6	RS-4		RS-7	RS-1 to RS-7 and Whistler	RS-14	RS-30	RS-1 to RS-7, RS-14 & RS-30 and Whistler	RS-1 to RS-7 and Whistler Summary	Total MCRA Gas Budget Costs ⁽³⁾
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1	LOWER MAINLAND SERVICE AREA															
2																
3	MCRA Sales Volumes	TJ	52,673.9	17,149.7	14,278.3	2,044.5	50.9	86,197.3	73.6	4.8	86,275.7	541.2	19,956.5	106,773.4	113,005.0	
4																
5	MCRA Incurred Costs															
6	Midstream Commodity Costs	\$000	\$ 3,108.4	\$ 1,012.0	\$ 842.6	\$ 120.6	\$ 3.0	\$ 5,086.6	\$ 0.2	\$ 0.0	\$ 5,086.8	\$ 1,941.4	\$ 71,640.1	\$ 78,668.3	\$ 6,530.2	
7	Midstream Tolls and Fees	\$000	1,101.1	358.5	298.5	42.7	1.1	1,801.9	1.3	0.1	1,803.3	88.0	3,233.7	5,125.0	2,360.8	
8	Midstream Mark to Market- Hedges Cost / (Gain)	\$000	-	-	-	-	-	-	-	-	-	-	-	-	-	
9	Subtotal Midstream Variable Costs	\$000	\$ 4,209.5	\$ 1,370.5	\$ 1,141.1	\$ 163.4	\$ 4.1	\$ 6,888.6	\$ 1.5	\$ 0.1	\$ 6,890.1	\$ 2,029.4	\$ 74,873.8	\$ 83,793.3	\$ 8,891.0	
10	Midstream Storage - Fixed	\$000	\$ 23,558.8	\$ 7,614.5	\$ 4,979.5	\$ 541.4	\$ 6.7	\$ 36,700.9	\$ -	\$ -	\$ 36,700.9	\$ -	\$ -	\$ 36,700.9	\$ 48,204.9	
11	On/Off System Sales Margin (RS-14 & RS-30)	\$000	(3,585.7)	(1,158.9)	(757.9)	(82.4)	(1.0)	(5,586.0)	-	-	(5,586.0)	-	-	(5,586.0)	(7,336.9)	
12	GSMIP Incentive Sharing	\$000	488.7	158.0	103.3	11.2	0.1	761.4	-	-	761.4	-	-	761.4	1,000.0	
13	Pipeline Demand Charges	\$000	44,228.1	14,295.1	9,348.2	1,016.3	12.7	68,900.4	-	-	68,900.4	-	-	68,900.4	89,840.5	
14	Core Administration Costs - 70%	\$000	1,391.3	449.7	294.1	32.0	0.4	2,167.5	-	-	2,167.5	-	-	2,167.5	2,846.9	
15	Subtotal Midstream Fixed Costs	\$000	\$ 66,081.3	\$ 21,358.4	\$ 13,967.1	\$ 1,518.5	\$ 18.9	\$ 102,944.2	\$ -	\$ -	\$ 102,944.2	\$ -	\$ -	\$ 102,944.2	\$ 134,555.4	
16	MCRA Flow-Through Costs before MCRA deferral amort.	\$000	\$ 70,290.8	\$ 22,728.9	\$ 15,108.2	\$ 1,681.9	\$ 23.0	\$ 109,832.7	\$ 1.5	\$ 0.1	\$ 109,834.3				\$ 143,446.5	\$ 143,446.5
17	T-Service UAF to be recovered via delivery revenues ⁽¹⁾	\$000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.4	\$ 128.6	\$ 130.1		297.3
18	Total MCRA Gas Costs⁽³⁾	\$000														\$ 143,743.7

Notes:

(1*) The total cost of UAF is included as a component of gas volumes purchased. Sales UAF costs are recovered via gas cost recovery rates, while T-Service UAF costs are recovered via delivery revenues.

(2*) Pursuant to BCUC Letter L-40-11, one-third of the cumulative MCRA deferral balance at the end of each year will be amortized into the next year's midstream rates.

(3*) Reconciled to the Total MCRA Costs (Tab 1, Page 7, Col. 3, Line 58) which includes T-Service UAF to be recovered via delivery revenues.

FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.
MIDSTREAM COST RECONCILIATION ACCOUNT (MCRA) INCURRED VARIABLE COSTS ALLOCATION BY REGION BY RATE SCHEDULE
MIDSTREAM COST RECOVERY CHARGE AND MCRA RATE RIDER 6 FLOW-THROUGH BY RATE SCHEDULE
FOR THE FORECAST PERIOD JULY 1, 2013 to JUNE 30, 2014
FIVE-DAY AVERAGE FORWARD PRICES - MAY 15, 16, 17, 20, AND 21, 2013

Tab 2
Page 7

Line No.	Particulars	Unit	Residential	Commercial		General Firm Service	NGV	Subtotal	Seasonal	General Interruptible	Inland	Term & Spot Gas Sales	Off-System Interruptible Sales	Inland
			RS-1	RS-2	RS-3 and Whistler	RS-5	RS-6		RS-4	RS-7	RS-1 to RS-7 Total	RS-14	RS-30	RS-1 to RS-7 & RS-14 Total
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1	INLAND SERVICE AREA													
2														
3	MCRA Sales Volumes	TJ	15,573.0	5,478.9	2,653.5	345.3	5.6	24,056.2	111.4	7.1	24,174.8	226.8	-	24,401.6
4														
5	MCRA Incurred Costs													
6	Midstream Commodity Costs	\$000	\$ 837.0	\$ 294.5	\$ 142.6	\$ 18.6	\$ 0.3	\$ 1,292.9	\$ (0.3)	\$ (0.0)	\$ 1,292.6	\$ 812.5	\$ -	\$ 2,105.2
7	Midstream Tolls and Fees	\$000	325.0	114.3	55.4	7.2	0.1	502.0	2.0	0.1	504.1	36.9	-	541.0
8	Midstream Mark to Market- Hedges Cost / (Gain)	\$000	-	-	-	-	-	-	-	-	-	-	-	-
9	Subtotal Midstream Variable Costs	\$000	\$ 1,162.0	\$ 408.8	\$ 198.0	\$ 25.8	\$ 0.4	\$ 1,795.0	\$ 1.7	\$ 0.1	\$ 1,796.8	\$ 849.4	\$ -	\$ 2,646.2
10	Midstream Storage - Fixed	\$000	\$ 6,951.2	\$ 2,427.8	\$ 923.5	\$ 91.2	\$ 0.7	\$ 10,394.5	\$ -	\$ -	\$ 10,394.5	\$ -	\$ -	\$ 10,394.5
11	On/Off System Sales Margin (RS-14 & RS-30)	\$000	(1,058.0)	(369.5)	(140.6)	(13.9)	(0.1)	(1,582.1)	-	-	(1,582.1)	-	-	(1,582.1)
12	GSMIP Incentive Sharing	\$000	144.2	50.4	19.2	1.9	0.0	215.6	-	-	215.6	-	-	215.6
13	Pipeline Demand Charges	\$000	12,653.0	4,419.2	1,681.1	166.1	1.4	18,920.7	-	-	18,920.7	-	-	18,920.7
14	Core Administration Costs - 70%	\$000	410.5	143.4	54.5	5.4	0.0	613.9	-	-	613.9	-	-	613.9
15	Subtotal Midstream Fixed Costs	\$000	\$ 19,100.9	\$ 6,671.2	\$ 2,537.7	\$ 250.7	\$ 2.0	\$ 28,562.7	\$ -	\$ -	\$ 28,562.7	\$ -	\$ -	\$ 28,562.7
16	MCRA Flow-Through Costs before MCRA deferral amort.	\$000	\$ 20,262.9	\$ 7,080.0	\$ 2,735.7	\$ 276.5	\$ 2.5	\$ 30,357.6	\$ 1.7	\$ 0.1	\$ 30,359.4			
17	T-Service UAF to be recovered via delivery revenues ^(1*)	\$000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (0.6)	\$ 163.9	\$ 163.3

Notes:

(1*) The total cost of UAF is included as a component of gas volumes purchased. Sales UAF costs are recovered via gas cost recovery rates, while T-Service UAF costs are recovered via delivery revenues.

(2*) Pursuant to BCUC Letter L-40-11, one-third of the cumulative MCRA deferral balance at the end of each year will be amortized into the next year's midstream rates.

FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.
MIDSTREAM COST RECONCILIATION ACCOUNT (MCRA) INCURRED VARIABLE COSTS ALLOCATION BY REGION BY RATE SCHEDULE
MIDSTREAM COST RECOVERY CHARGE AND MCRA RATE RIDER 6 FLOW-THROUGH BY RATE SCHEDULE
FOR THE FORECAST PERIOD JULY 1, 2013 to JUNE 30, 2014
FIVE-DAY AVERAGE FORWARD PRICES - MAY 15, 16, 17, 20, AND 21, 2013

Line No.	Particulars	Unit	Residential	Commercial	General	NGV	Subtotal	Seasonal	General	Columbia	Term &	Off-System	Columbia	
			RS-1	RS-2	RS-3 and Whistler			Firm Service RS-5	RS-4	Interruptible RS-7	RS-1 to RS-7 Total	Spot Gas Sales RS-14	Interruptible Sales RS-30	RS-1 to RS-7 Total
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1	COLUMBIA SERVICE AREA													
2														
3	MCRA Sales Volumes	TJ	1,651.4	602.4	282.9	17.8	-	2,554.5	-	-	2,554.5	-	-	2,554.5
4														
5	MCRA Incurred Costs													
6	Midstream Commodity Costs	\$000	\$ 97.4	\$ 35.6	\$ 16.7	\$ 1.0	\$ -	\$ 150.7	\$ -	\$ -	\$ 150.7	\$ -	\$ -	\$ 150.7
7	Midstream Tolls and Fees	\$000	34.5	12.6	5.9	0.4	-	53.4	-	-	53.4	-	-	53.4
8	Midstream Mark to Market- Hedges Cost / (Gain)	\$000	-	-	-	-	-	-	-	-	-	-	-	-
9	Subtotal Midstream Variable Costs	\$000	\$ 132.0	\$ 48.1	\$ 22.6	\$ 1.4	\$ -	\$ 204.1	\$ -	\$ -	\$ 204.1	\$ -	\$ -	\$ 204.1
10	Midstream Storage - Fixed	\$000	\$ 738.6	\$ 267.5	\$ 98.7	\$ 4.7	\$ -	\$ 1,109.4	\$ -	\$ -	\$ 1,109.4	\$ -	\$ -	\$ 1,109.4
11	On/Off System Sales Margin (RS-14 & RS-30)	\$000	(112.4)	(40.7)	(15.0)	(0.7)	-	(168.9)	-	-	(168.9)	-	-	(168.9)
12	GSMIP Incentive Sharing	\$000	15.3	5.5	2.0	0.1	-	23.0	-	-	23.0	-	-	23.0
13	Pipeline Demand Charges	\$000	1,344.4	486.9	179.6	8.6	-	2,019.5	-	-	2,019.5	-	-	2,019.5
14	Core Administration Costs - 70%	\$000	43.6	15.8	5.8	0.3	-	65.5	-	-	65.5	-	-	65.5
15	Subtotal Midstream Fixed Costs	\$000	\$ 2,029.5	\$ 735.0	\$ 271.1	\$ 12.9	\$ -	\$ 3,048.6	\$ -	\$ -	\$ 3,048.6	\$ -	\$ -	\$ 3,048.6
16	MCRA Flow-Through Costs before MCRA deferral amort.	\$000	\$ 2,161.5	\$ 783.2	\$ 293.7	\$ 14.4	\$ -	\$ 3,252.7	\$ -	\$ -	\$ 3,252.7			
17	T-Service UAF to be recovered via delivery revenues ^(1*)	\$000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.9	\$ 3.9

Notes:

(1*) The total cost of UAF is included as a component of gas volumes purchased. Sales UAF costs are recovered via gas cost recovery rates, while T-Service UAF costs are recovered via delivery revenues.

(2*) Pursuant to BCUC Letter L-40-11, one-third of the cumulative MCRA deferral balance at the end of each year will be amortized into the next year's midstream rates.

**FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.
CCRA MONTHLY BALANCES WITH PROPOSED RATES (AFTER VOLUME ADJUSTMENTS)
FOR THE FORECAST PERIOD JULY 1, 2013 TO JUNE 30, 2015
FIVE-DAY AVERAGE FORWARD PRICES - MAY 15, 16, 17, 20, AND 21, 2013
\$(Millions)**

Line No.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1														
2		Recorded	Recorded	Recorded	Recorded	Projected	Projected							Jan-13
3		Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13							to
4	CCRA Balance - Beginning (Pre-tax) ^(1*)	\$ (13)	\$ (11)	\$ (9)	\$ (6)	\$ (1)	\$ 6							Jun-13
5	Gas Costs Incurred	\$ 29	\$ 27	\$ 30	\$ 31	\$ 33	\$ 31							\$ 182
6	Revenue from APPROVED Recovery Rate	\$ (26)	\$ (25)	\$ (27)	\$ (26)	\$ (27)	\$ (26)							\$ (158)
7	CCRA Balance - Ending (Pre-tax)^(2*)	\$ (11)	\$ (9)	\$ (6)	\$ (1)	\$ 6	\$ 9							\$ 9
8														
9	CCRA Balance - Ending (After-tax)^(3*)	\$ (8)	\$ (7)	\$ (4)	\$ (0)	\$ 4	\$ 7							\$ 7
10														
11														
12														
13		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Jul-13
14		Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	to
15	CCRA Balance - Beginning (Pre-tax) ^(1*)	\$ 9	\$ 7	\$ 4	\$ 2	\$ 1	\$ 1	\$ 3	\$ 4	\$ 6	\$ 6	\$ 4	\$ 2	Jun-14
16	Gas Costs Incurred	\$ 33	\$ 33	\$ 32	\$ 34	\$ 35	\$ 38	\$ 37	\$ 34	\$ 36	\$ 33	\$ 33	\$ 33	\$ 412
17	Revenue from PROPOSED Recovery Rate	\$ (36)	\$ (36)	\$ (35)	\$ (36)	\$ (35)	\$ (36)	\$ (36)	\$ (32)	\$ (36)	\$ (35)	\$ (36)	\$ (35)	\$ (421)
18	CCRA Balance - Ending (Pre-tax)^(2*)	\$ 7	\$ 4	\$ 2	\$ 1	\$ 1	\$ 3	\$ 4	\$ 6	\$ 6	\$ 4	\$ 2	\$ (0)	\$ (0)
19														
20	CCRA Balance - Ending (After-tax)^(3*)	\$ 5	\$ 3	\$ 2	\$ 0	\$ 1	\$ 2	\$ 3	\$ 4	\$ 5	\$ 3	\$ 2	\$ (0)	\$ (0)
21														
22														
23														
24		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Jul-14
25		Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	to
26	CCRA Balance - Beginning (Pre-tax) ^(1*)	\$ (0)	\$ (2)	\$ (3)	\$ (5)	\$ (6)	\$ (5)	\$ (3)	\$ (0)	\$ 2	\$ 4	\$ 2	\$ 1	Jun-15
27	Gas Costs Incurred	\$ 35	\$ 35	\$ 34	\$ 35	\$ 36	\$ 39	\$ 39	\$ 35	\$ 38	\$ 34	\$ 35	\$ 34	\$ 428
28	Revenue from PROPOSED Recovery Rate	\$ (36)	\$ (36)	\$ (35)	\$ (36)	\$ (35)	\$ (36)	\$ (36)	\$ (33)	\$ (36)	\$ (35)	\$ (36)	\$ (35)	\$ (428)
29	CCRA Balance - Ending (Pre-tax)^(2*)	\$ (2)	\$ (3)	\$ (5)	\$ (6)	\$ (5)	\$ (3)	\$ (0)	\$ 2	\$ 4	\$ 2	\$ 1	\$ (0)	\$ (0)
30														
31	CCRA Balance - Ending (After-tax)^(3*)	\$ (1)	\$ (3)	\$ (4)	\$ (5)	\$ (4)	\$ (2)	\$ (0)	\$ 2	\$ 3	\$ 2	\$ 0	\$ (0)	\$ (0)

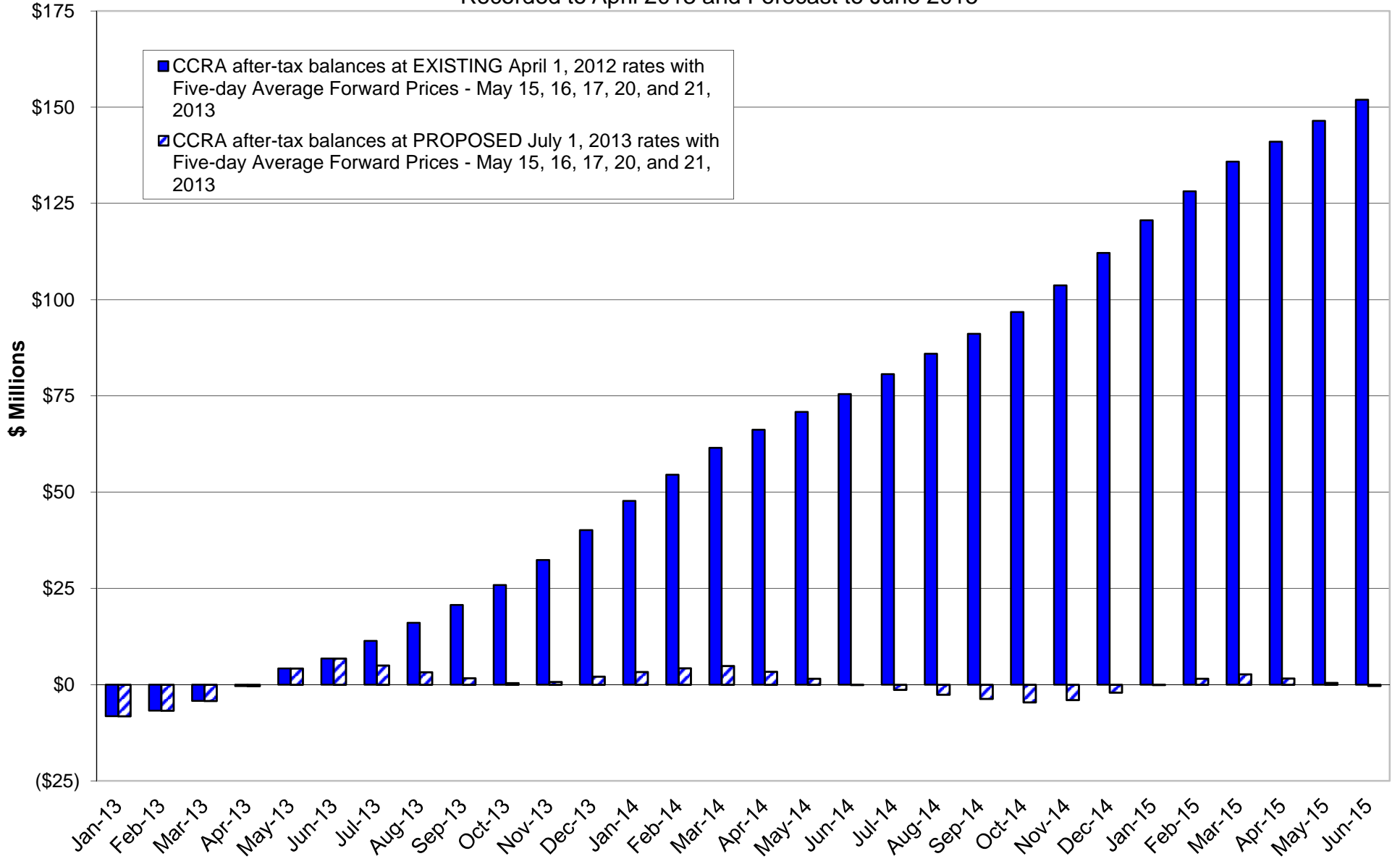
Notes: Slight differences in totals due to rounding.

(1*) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts (Jan 1, 2013, 2014, and 2015 at 25.0%).

(2*) For rate setting purposes CCRA pre-tax balances include grossed-up projected deferred interest of approximately \$1.5 million credit as at June 30, 2013.

(3*) For rate setting purposes CCRA after tax balances are independently grossed-up to reflect pre-tax amounts.

FortisBC Energy Inc. - Lower Mainland, Inland and Columbia Service Areas
 Including FortisBC Energy (Whistler) Inc.
 CCRA After-Tax Monthly Balances
 Recorded to April 2013 and Forecast to June 2015



**FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
INCLUDING FORTISBC ENERGY (WHISTLER) INC.
MCRA MONTHLY BALANCES AT PROPOSED CCRA RATES JUL 1, 2013 (AFTER VOLUME ADJUSTMENTS)
FOR THE FORECAST PERIOD JULY 1, 2013 TO JUNE 30, 2015
FIVE-DAY AVERAGE FORWARD PRICES - MAY 15, 16, 17, 20, AND 21, 2013**

Line No.	\$(Millions)														
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)		(14)
1		Recorded	Recorded	Recorded	Recorded	Projected	Projected	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total
2		Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	2013	
3	MCRA Cumulative Balance - Beginning (Pre-tax) ^(1*)	\$ (24)	\$ (27)	\$ (27)	\$ (34)	\$ (35)	\$ (34)	\$ (34)	\$ (27)	\$ (18)	\$ (11)	\$ (8)	\$ (10)	\$ (24)	
4	2013 MCRA Activities														
5	<u>Rate Rider 6</u>														
6	Amount to be amortized in 2013 ^(4*)	\$ (9)													
7	Rider 6 Amortization at APPROVED Rates	\$ 1	\$ 1	\$ 1	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 1	\$ 1	\$ 9	
8	<u>Midstream Base Rates</u>														
9	Gas Costs Incurred	\$ 57	\$ 47	\$ 40	\$ 32	\$ (1)	\$ (4)	\$ (5)	\$ (6)	\$ (1)	\$ 12	\$ 34	\$ 48	\$ 252	
10	Revenue from APPROVED Recovery Rates	\$ (61)	\$ (48)	\$ (48)	\$ (33)	\$ 2	\$ 6	\$ 12	\$ 15	\$ 9	\$ (10)	\$ (37)	\$ (56)	\$ (250)	
11	Total Midstream Base Rates (Pre-tax)	\$ (5)	\$ (1)	\$ (8)	\$ (2)	\$ 1	\$ 2	\$ 7	\$ 8	\$ 8	\$ 2	\$ (3)	\$ (8)	\$ 2	
12															
13	MCRA Cumulative Balance - Ending (Pre-tax) ^(2*)	\$ (27)	\$ (27)	\$ (34)	\$ (35)	\$ (34)	\$ (34)	\$ (27)	\$ (18)	\$ (11)	\$ (8)	\$ (10)	\$ (16)	\$ (16)	
14															
15	MCRA Cumulative Balance - Ending (After-tax) ^(3*)	\$ (20)	\$ (21)	\$ (26)	\$ (26)	\$ (25)	\$ (26)	\$ (20)	\$ (14)	\$ (8)	\$ (6)	\$ (7)	\$ (12)	\$ (12)	
16															
17															
18		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total	
19		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014	
20	MCRA Balance - Beginning (Pre-tax) ^(1*)	\$ (16)	\$ (23)	\$ (28)	\$ (32)	\$ (32)	\$ (26)	\$ (19)	\$ (11)	\$ (2)	\$ 6	\$ 9	\$ 5	\$ (16)	
21	2014 MCRA Activities														
22	<u>Rate Rider 6</u>														
23	Rider 6 Amortization at EXISTING 2013 Rates	\$ 1	\$ 1	\$ 1	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 1	\$ 1	\$ 9	
24	<u>Midstream Base Rates</u>														
25	Gas Costs Incurred	\$ 46	\$ 44	\$ 33	\$ 17	\$ 4	\$ 2	\$ (8)	\$ (7)	\$ (3)	\$ 11	\$ 40	\$ 56	\$ 235	
26	Revenue from EXISTING Recovery Rates	\$ (54)	\$ (49)	\$ (39)	\$ (17)	\$ 1	\$ 5	\$ 16	\$ 16	\$ 11	\$ (9)	\$ (45)	\$ (65)	\$ (231)	
27	Total Midstream Base Rates (Pre-tax)	\$ (8)	\$ (5)	\$ (6)	\$ (0)	\$ 5	\$ 7	\$ 8	\$ 9	\$ 8	\$ 1	\$ (5)	\$ (9)	\$ 4	
28															
29															
30	MCRA Cumulative Balance - Ending (Pre-tax) ^(2*)	\$ (23)	\$ (28)	\$ (32)	\$ (32)	\$ (26)	\$ (19)	\$ (11)	\$ (2)	\$ 6	\$ 9	\$ 5	\$ (3)	\$ (3)	
31															
32	MCRA Cumulative Balance - Ending (After-tax) ^(3*)	\$ (18)	\$ (21)	\$ (24)	\$ (24)	\$ (20)	\$ (14)	\$ (8)	\$ (1)	\$ 5	\$ 6	\$ 4	\$ (3)	\$ (3)	

Notes: Slight differences in totals due to rounding.

(1*) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts (Jan 1, 2013, 2014, and 2015 at 25.0%).

(2*) For rate setting purposes MCRA pre-tax balances include grossed-up projected deferred interest of approximately \$3.4 million credit as at June 30, 2013.

(3*) For rate setting purposes MCRA after tax balances are independently grossed-up to reflect pre-tax amounts.

(4*) BCUC Order G-179-12 approved the 1/3 projected MCRA cumulative balance at Dec 31, 2012 to be amortized into the next year's midstream rates, via Rider 6, as filed in the FEI 2012 Fourth Quarter Gas Cost Report.

FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
SUMMARY OF BIOMETHANE VARIANCE ACCOUNT ("BVA") VOLUMES
ACTUAL AND FORECAST ACTIVITY ENDING DECEMBER 31, 2014
(Volumes shown in TJ)

Line No.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1		Recorded	Recorded	Adjusted	Adjusted	Projected	Projected	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total
2		Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	2013
3	Biomethane Available for Sale - Beginning	79.6	85.5	85.4	84.1	80.9	83.7	87.0	90.5	93.9	96.2	95.9	96.8	79.6
4	Purchase Volumes	7.2	5.3	8.3	3.1	7.5	7.3	7.5	7.5	7.3	7.5	11.5	11.7	91.8
5	Sales Volumes	(1.3)	(5.5)	(9.6)	(6.3)	(4.7)	(4.1)	(4.0)	(4.1)	(5.1)	(7.8)	(10.6)	(13.4)	(76.3)
6	Biomethane Available for Sale - Ending	85.5	85.4	84.1	80.9	83.7	87.0	90.5	93.9	96.2	95.9	96.8	95.1	95.1
7														
8														
9		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total
10		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
11	Biomethane Available for Sale - Beginning	95.1	96.4	98.4	100.9	106.7	114.8	123.6	133.7	143.9	152.8	158.2	159.6	95.1
12	Purchase Volumes	14.7	14.2	14.7	15.5	15.7	15.5	16.5	16.5	16.4	16.5	16.4	16.5	189.3
13	Sales Volumes	(13.4)	(12.2)	(12.2)	(9.8)	(7.6)	(6.7)	(6.5)	(6.3)	(7.5)	(11.2)	(15.0)	(18.8)	(127.1)
14	Biomethane Available for Sale - Ending	96.4	98.4	100.9	106.7	114.8	123.6	133.7	143.9	152.8	158.2	159.6	157.4	157.4

FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
SUMMARY OF BIOMETHANE VARIANCE ACCOUNT ("BVA") BALANCES AT EXISTING BERG RATE
ACTUAL AND FORECAST ACTIVITY ENDING DECEMBER 31, 2014
(Amounts shown in \$000)

Line No.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1		Recorded	Recorded	Adjusted	Adjusted	Projected	Projected	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total
2		Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	2013
3	BVA Balance - Beginning (Pre-tax) ⁽¹⁾	\$ 949	\$ 1,026	\$ 1,031	\$ 1,034	\$ 1,014	\$ 1,049	\$ 1,088	\$ 1,130	\$ 1,171	\$ 1,199	\$ 1,196	\$ 1,212	\$ 949
4	Costs Incurred	\$ 92	\$ 69	\$ 115	\$ 54	\$ 89	\$ 87	\$ 89	\$ 89	\$ 87	\$ 89	\$ 139	\$ 142	\$ 1,141
5	Revenue from Existing BERG Rate	\$ (15)	\$ (64)	\$ (113)	\$ (73)	\$ (54)	\$ (48)	\$ (47)	\$ (48)	\$ (59)	\$ (91)	\$ (124)	\$ (156)	\$ (892)
6	BVA Balance - Ending (Pre-tax)	\$ 1,026	\$ 1,031	\$ 1,034	\$ 1,014	\$ 1,049	\$ 1,088	\$ 1,130	\$ 1,171	\$ 1,199	\$ 1,196	\$ 1,212	\$ 1,198	\$ 1,198
7														
8	BVA Balance - Ending (After Tax)	\$ 770	\$ 773	\$ 775	\$ 761	\$ 787	\$ 816	\$ 847	\$ 878	\$ 899	\$ 897	\$ 909	\$ 898	\$ 898
9														
10	Adjustment for Value of Unsold Biomethane at Existing BERG Rate (After Tax) ⁽²⁾						\$ (763)							\$ (834)
11	Adjusted BVA Balance - Ending (After Tax)						\$ 53							\$ 64
12														
13														
14		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total
15		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
16	BVA Balance - Beginning (Pre-tax) ⁽¹⁾	\$ 1,198	\$ 1,250	\$ 1,309	\$ 1,376	\$ 1,482	\$ 1,616	\$ 1,758	\$ 1,916	\$ 2,077	\$ 2,221	\$ 2,325	\$ 2,384	\$ 1,198
17	Costs Incurred	\$ 210	\$ 201	\$ 210	\$ 220	\$ 223	\$ 220	\$ 235	\$ 235	\$ 232	\$ 235	\$ 234	\$ 237	\$ 2,690
18	Revenue from Existing BERG Rate	\$ (157)	\$ (142)	\$ (143)	\$ (114)	\$ (89)	\$ (78)	\$ (76)	\$ (74)	\$ (87)	\$ (131)	\$ (175)	\$ (219)	\$ (1,486)
19	BVA Balance - Ending (Pre-tax)	\$ 1,250	\$ 1,309	\$ 1,376	\$ 1,482	\$ 1,616	\$ 1,758	\$ 1,916	\$ 2,077	\$ 2,221	\$ 2,325	\$ 2,384	\$ 2,401	\$ 2,401
20														
21	BVA Balance - Ending (After Tax)	\$ 938	\$ 982	\$ 1,032	\$ 1,112	\$ 1,212	\$ 1,318	\$ 1,437	\$ 1,558	\$ 1,666	\$ 1,744	\$ 1,788	\$ 1,801	\$ 1,801
22														
23	Adjustment for Value of Unsold Biomethane at Existing BERG Rate (After Tax) ⁽²⁾													\$ (1,381)
24	Adjusted BVA Balance - Ending (After Tax)													\$ 420

Notes: Slight differences in totals due to rounding.

(1) Pre-tax opening balances are restated based on current income tax rate (25.0%), to reflect grossed-up after tax amounts.

(2) Adjustment calculated based on volume of Biomethane Available For Sale (Tab 4, Page 1) at the Existing BERG Rate (\$11.696/GJ); the result is then adjusted to reflect value on net of tax basis (at current tax rate of 25.0%).

FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS
COST RECOVERY BY RATE CLASS FOR BIOMETHANE
ACTUAL AND FORECAST ACTIVITY ENDING DECEMBER 31, 2014

Line	Particulars	Jan 13	Feb 13	Mar 13	Apr 13	May 13	Jun 13	Jul 13	Aug 13	Sep 13	Oct 13	Nov 13	Dec 13	2013
1	Volume (GJ)	Recorded	Recorded	Recorded ⁽¹⁾	Adjusted ⁽²⁾	Projected	Projected	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total
2	Rate Class 1B	502	4,814	4,321	3,135	2,675	1,948	1,706	1,510	2,168	4,380	6,633	8,855	42,646
3	Rate Class 2B	267	282	245	268	116	85	75	66	94	190	289	390	2,367
4	Rate Class 3B	502	359	355	439	218	158	133	125	172	369	546	758	4,135
5	Rate Class 11B / Other	-	-	4,706	2,413	1,641	1,886	2,131	2,376	2,621	2,865	3,110	3,355	27,104
6	Total Volume	<u>1,271</u>	<u>5,455</u>	<u>9,627</u>	<u>6,255</u>	<u>4,650</u>	<u>4,076</u>	<u>4,045</u>	<u>4,077</u>	<u>5,053</u>	<u>7,805</u>	<u>10,579</u>	<u>13,358</u>	<u>76,252</u>
7														
8	Effective Rate	\$ 11.696	\$ 11.696	\$ 11.696	\$ 11.696	\$ 11.696	\$ 11.696	\$ 11.696	\$ 11.696	\$ 11.696	\$ 11.696	\$ 11.696	\$ 11.696	
9														
10	Cost Recovered													
11	Rate Class 1B	\$ 5,871	\$ 56,305	\$ 50,538	\$ 36,667	\$ 31,287	\$ 22,778	\$ 19,954	\$ 17,655	\$ 25,352	\$ 51,230	\$ 77,580	\$ 103,570	\$ 498,788
12	Rate Class 2B	3,123	3,298	2,866	3,135	1,356	995	880	775	1,095	2,225	3,380	4,559	27,686
13	Rate Class 3B	5,871	4,199	4,152	5,135	2,550	1,847	1,560	1,464	2,008	4,319	6,391	8,865	48,361
14	Rate Class 11B / Other	-	-	55,041	28,222	19,193	22,057	24,921	27,785	30,650	33,514	36,378	39,242	317,004
15	Total Recovered	<u>14,866</u>	<u>63,802</u>	<u>112,597</u>	<u>73,158</u>	<u>54,387</u>	<u>47,678</u>	<u>47,316</u>	<u>47,680</u>	<u>59,103</u>	<u>91,288</u>	<u>123,729</u>	<u>156,235</u>	<u>891,838</u>
16														
17		Jan 14	Feb 14	Mar 14	Apr 14	May 14	Jun 14	Jul 14	Aug 14	Sep 14	Oct 14	Nov 14	Dec 14	2014
18	Volume (GJ)	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total
19	Rate Class 1B	9,448	8,136	8,042	5,714	3,694	2,754	2,419	2,146	3,000	6,164	9,399	12,602	73,519
20	Rate Class 2B	418	360	354	251	163	121	107	94	132	270	410	553	3,234
21	Rate Class 3B	796	713	691	518	326	230	194	178	244	514	761	1,036	6,199
22	Rate Class 11B / Other	2,787	2,949	3,110	3,272	3,434	3,596	3,758	3,920	4,081	4,243	4,405	4,567	44,122
23	Total Volume	<u>13,448</u>	<u>12,158</u>	<u>12,198</u>	<u>9,756</u>	<u>7,617</u>	<u>6,700</u>	<u>6,477</u>	<u>6,337</u>	<u>7,458</u>	<u>11,192</u>	<u>14,975</u>	<u>18,758</u>	<u>127,074</u>
24														
25	Effective Rate	\$ 11.696	\$ 11.696	\$ 11.696	\$ 11.696	\$ 11.696	\$ 11.696	\$ 11.696	\$ 11.696	\$ 11.696	\$ 11.696	\$ 11.696	\$ 11.696	
26														
27	Cost Recovered													
28	Rate Class 1B	\$ 110,498	\$ 95,161	\$ 94,059	\$ 66,834	\$ 43,207	\$ 32,215	\$ 28,295	\$ 25,097	\$ 35,090	\$ 72,096	\$ 109,931	\$ 147,393	\$ 859,877
29	Rate Class 2B	4,884	4,210	4,143	2,941	1,909	1,412	1,251	1,104	1,547	3,161	4,800	6,468	37,829
30	Rate Class 3B	9,308	8,339	8,083	6,055	3,808	2,684	2,264	2,080	2,851	6,015	8,896	12,119	72,504
31	Rate Class 11B / Other	32,595	34,487	36,380	38,272	40,165	42,058	43,950	45,843	47,735	49,628	51,520	53,413	516,046
32	Total Recovered	<u>157,285</u>	<u>142,196</u>	<u>142,665</u>	<u>114,102</u>	<u>89,090</u>	<u>78,369</u>	<u>75,760</u>	<u>74,122</u>	<u>87,223</u>	<u>130,901</u>	<u>175,148</u>	<u>219,394</u>	<u>1,486,256</u>

Notes: Slight differences in totals due to rounding.

(1) Includes volumes billed to City of Vancouver November - February 2012.

(2) Includes volumes billed to City of Vancouver March and April 2012, and a one time adjustment of overstated volume that will be corrected in May.

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JULY 1, 2013 RATES
 BCUC ORDER G-xx-13

TAB 5
 PAGE 2
 SCHEDULE 1B

RATE SCHEDULE 1B: RESIDENTIAL BIOMETHANE SERVICE		EXISTING RATES JANUARY 1, 2013			COMMODITY RELATED CHARGES CHANGES			PROPOSED JULY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per Day	\$0.3890	\$0.3890	\$0.3890	\$0.0000	\$0.0000	\$0.0000	\$0.3890	\$0.3890	\$0.3890
3										
4	Delivery Charge per GJ	\$3.790	\$3.790	\$3.790	\$0.000	\$0.000	\$0.000	\$3.790	\$3.790	\$3.790
5	Rider 4 2013 ROE Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 5 RSAM per GJ	(\$0.099)	(\$0.099)	(\$0.099)	\$0.000	\$0.000	\$0.000	(\$0.099)	(\$0.099)	(\$0.099)
7	Subtotal Delivery Margin Related Charges per GJ	\$3.691	\$3.691	\$3.691	\$0.000	\$0.000	\$0.000	\$3.691	\$3.691	\$3.691
8										
9										
10	<u>Commodity Related Charges</u>									
11	Midstream Cost Recovery Charge per GJ	\$1.274	\$1.241	\$1.248	\$0.000	\$0.000	\$0.000	\$1.274	\$1.241	\$1.248
12	Rider 6 MCRA per GJ	(\$0.082)	(\$0.082)	(\$0.082)	\$0.000	\$0.000	\$0.000	(\$0.082)	(\$0.082)	(\$0.082)
13	Subtotal Midstream Related Charges per GJ	\$1.192	\$1.159	\$1.166	\$0.000	\$0.000	\$0.000	\$1.192	\$1.159	\$1.166
14										
15										
16	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.977	\$2.977	\$2.977	\$0.936	\$0.936	\$0.936	\$3.913	\$3.913	\$3.913
17										
18	Cost of Biomethane per GJ	\$11.696	\$11.696	\$11.696	\$0.000	\$0.000	\$0.000	\$11.696	\$11.696	\$11.696
19	(Biomethane Energy Recovery Charge)									

Notes: Commodity Cost Recovery Related Charge is based on 90% of the Cost of Gas (Commodity Cost Related Charge) per GJ and 10% of the Cost of Biomethane per GJ.

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JULY 1, 2013 RATES
 BCUC ORDER G-xx-13

TAB 5
 PAGE 4
 SCHEDULE 2B

RATE SCHEDULE 2B: SMALL COMMERCIAL BIOMETHANE SERVICE		EXISTING RATES JANUARY 1, 2013			COMMODITY RELATED CHARGES CHANGES			PROPOSED JULY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per Day	\$0.8161	\$0.8161	\$0.8161	\$0.0000	\$0.0000	\$0.0000	\$0.8161	\$0.8161	\$0.8161
3										
4	Delivery Charge per GJ	\$3.099	\$3.099	\$3.099	\$0.000	\$0.000	\$0.000	\$3.099	\$3.099	\$3.099
5	Rider 4 2013 ROE Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 5 RSAM per GJ	(\$0.099)	(\$0.099)	(\$0.099)	\$0.000	\$0.000	\$0.000	(\$0.099)	(\$0.099)	(\$0.099)
7	Subtotal Delivery Margin Related Charges per GJ	\$3.000	\$3.000	\$3.000	\$0.000	\$0.000	\$0.000	\$3.000	\$3.000	\$3.000
8										
9										
10	<u>Commodity Related Charges</u>									
11	Midstream Cost Recovery Charge per GJ	\$1.265	\$1.232	\$1.239	\$0.000	\$0.000	\$0.000	\$1.265	\$1.232	\$1.239
12	Rider 6 MCRA per GJ	(\$0.082)	(\$0.082)	(\$0.082)	\$0.000	\$0.000	\$0.000	(\$0.082)	(\$0.082)	(\$0.082)
13	Subtotal Midstream Related Charges per GJ	\$1.183	\$1.150	\$1.157	\$0.000	\$0.000	\$0.000	\$1.183	\$1.150	\$1.157
14										
15	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.977	\$2.977	\$2.977	\$0.936	\$0.936	\$0.936	\$3.913	\$3.913	\$3.913
16										
17	Cost of Biomethane per GJ	\$11.696	\$11.696	\$11.696	\$0.000	\$0.000	\$0.000	\$11.696	\$11.696	\$11.696
18	(Biomethane Energy Recovery Charge)									

Notes: Commodity Cost Recovery Related Charge is based on 90% of the Cost of Gas (Commodity Cost Related Charge) per GJ and 10% of the Cost of Biomethane per GJ.

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JULY 1, 2013 RATES
 BCUC ORDER G-xx-13

TAB 5
 PAGE 6
 SCHEDULE 3B

RATE SCHEDULE 3B: LARGE COMMERCIAL BIOMETHANE SERVICE		EXISTING RATES JANUARY 1, 2013			COMMODITY RELATED CHARGES CHANGES			PROPOSED JULY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per Day	\$4.3538	\$4.3538	\$4.3538	\$0.0000	\$0.0000	\$0.0000	\$4.3538	\$4.3538	\$4.3538
3										
4	Delivery Charge per GJ	\$2.617	\$2.617	\$2.617	\$0.000	\$0.000	\$0.000	\$2.617	\$2.617	\$2.617
5	Rider 4 2013 ROE Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 5 RSAM per GJ	(\$0.099)	(\$0.099)	(\$0.099)	\$0.000	\$0.000	\$0.000	(\$0.099)	(\$0.099)	(\$0.099)
7	Subtotal Delivery Margin Related Charges per GJ	\$2.518	\$2.518	\$2.518	\$0.000	\$0.000	\$0.000	\$2.518	\$2.518	\$2.518
8										
9										
10	<u>Commodity Related Charges</u>									
11	Midstream Cost Recovery Charge per GJ	\$0.999	\$0.972	\$0.979	\$0.000	\$0.000	\$0.000	\$0.999	\$0.972	\$0.979
12	Rider 6 MCRA per GJ	(\$0.064)	(\$0.064)	(\$0.064)	\$0.000	\$0.000	\$0.000	(\$0.064)	(\$0.064)	(\$0.064)
13	Subtotal Midstream Related Charges per GJ	\$0.935	\$0.908	\$0.915	\$0.000	\$0.000	\$0.000	\$0.935	\$0.908	\$0.915
14										
15	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.977	\$2.977	\$2.977	\$0.936	\$0.936	\$0.936	\$3.913	\$3.913	\$3.913
16										
17	Cost of Biomethane per GJ	\$11.696	\$11.696	\$11.696	\$0.000	\$0.000	\$0.000	\$11.696	\$11.696	\$11.696
18	(Biomethane Energy Recovery Charge)									

Notes: Commodity Cost Recovery Related Charge is based on 90% of the Cost of Gas (Commodity Cost Related Charge) per GJ and 10% of the Cost of Biomethane per GJ.

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JULY 1, 2013 RATES
 BCUC ORDER G-xx-13

TAB 5
 PAGE 7
 SCHEDULE 4

RATE SCHEDULE 4: SEASONAL SERVICE		EXISTING RATES JANUARY 1, 2013			COMMODITY RELATED CHARGES CHANGES			PROPOSED JULY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per Day	\$14.4230	\$14.4230	\$14.4230	\$0.0000	\$0.0000	\$0.0000	\$14.4230	\$14.4230	\$14.4230
3										
4	Delivery Charge per GJ									
5	(a) Off-Peak Period	\$1.011	\$1.011	\$1.011	\$0.000	\$0.000	\$0.000	\$1.011	\$1.011	\$1.011
6	(b) Extension Period	\$1.788	\$1.788	\$1.788	\$0.000	\$0.000	\$0.000	\$1.788	\$1.788	\$1.788
7										
8	Rider 4 2013 ROE Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
9										
10	<u>Commodity Related Charges</u>									
11	Commodity Cost Recovery Charge per GJ									
12	(a) Off-Peak Period	\$2.977	\$2.977	\$2.977	\$0.936	\$0.936	\$0.936	\$3.913	\$3.913	\$3.913
13	(b) Extension Period	\$2.977	\$2.977	\$2.977	\$0.936	\$0.936	\$0.936	\$3.913	\$3.913	\$3.913
14										
15	Midstream Cost Recovery Charge per GJ									
16	(a) Off-Peak Period	\$0.765	\$0.743	\$0.750	\$0.000	\$0.000	\$0.000	\$0.765	\$0.743	\$0.750
17	(b) Extension Period	\$0.765	\$0.743	\$0.750	\$0.000	\$0.000	\$0.000	\$0.765	\$0.743	\$0.750
18										
19	Rider 6 MCRA per GJ	(\$0.049)	(\$0.049)	(\$0.049)	\$0.000	\$0.000	\$0.000	(\$0.049)	(\$0.049)	(\$0.049)
20										
21	Subtotal Off -Peak Commodity Related Charges per GJ									
22	(a) Off-Peak Period	\$3.693	\$3.671	\$3.678	\$0.936	\$0.936	\$0.936	\$4.629	\$4.607	\$4.614
23	(b) Extension Period	\$3.693	\$3.671	\$3.678	\$0.936	\$0.936	\$0.936	\$4.629	\$4.607	\$4.614
24										
25										
26										
27	Unauthorized Gas Charge per gigajoule									
28	during peak period									
29										
30										
31	Total Variable Cost per gigajoule between									
32	(a) Off-Peak Period	<u>\$4.704</u>	<u>\$4.682</u>	<u>\$4.689</u>	<u>\$0.936</u>	<u>\$0.936</u>	<u>\$0.936</u>	<u>\$5.640</u>	<u>\$5.618</u>	<u>\$5.625</u>
33	(b) Extension Period	<u>\$5.481</u>	<u>\$5.459</u>	<u>\$5.466</u>	<u>\$0.936</u>	<u>\$0.936</u>	<u>\$0.936</u>	<u>\$6.417</u>	<u>\$6.395</u>	<u>\$6.402</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JULY 1, 2013 RATES
 BCUC ORDER G-xx-13

RATE SCHEDULE 5 GENERAL FIRM SERVICE		EXISTING RATES JANUARY 1, 2013			COMMODITY RELATED CHARGES CHANGES			PROPOSED JULY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per Month	\$587.00	\$587.00	\$587.00	\$0.00	\$0.00	\$0.00	\$587.00	\$587.00	\$587.00
3										
4	Demand Charge per GJ	\$18.063	\$18.063	\$18.063	\$0.000	\$0.000	\$0.000	\$18.063	\$18.063	\$18.063
5										
6	Delivery Charge per GJ	\$0.731	\$0.731	\$0.731	\$0.000	\$0.000	\$0.000	\$0.731	\$0.731	\$0.731
7										
8	Rider 4 2013 ROE Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
9										
10										
11	<u>Commodity Related Charges</u>									
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.977	\$2.977	\$2.977	\$0.936	\$0.936	\$0.936	\$3.913	\$3.913	\$3.913
13	Midstream Cost Recovery Charge per GJ	\$0.765	\$0.743	\$0.750	\$0.000	\$0.000	\$0.000	\$0.765	\$0.743	\$0.750
14	Rider 6 MCRA per GJ	(\$0.049)	(\$0.049)	(\$0.049)	\$0.000	\$0.000	\$0.000	(\$0.049)	(\$0.049)	(\$0.049)
15	Subtotal Commodity Related Charges per GJ	\$3.693	\$3.671	\$3.678	\$0.936	\$0.936	\$0.936	\$4.629	\$4.607	\$4.614
16										
17										
18										
19										
20	Total Variable Cost per gigajoule	<u>\$4.424</u>	<u>\$4.402</u>	<u>\$4.409</u>	<u>\$0.936</u>	<u>\$0.936</u>	<u>\$0.936</u>	<u>\$5.360</u>	<u>\$5.338</u>	<u>\$5.345</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JULY 1, 2013 RATES
 BCUC ORDER G-xx-13

TAB 5
 PAGE 9
 SCHEDULE 6

RATE SCHEDULE 6: NGV - STATIONS		EXISTING RATES JANUARY 1, 2013			COMMODITY RELATED CHARGES CHANGES			PROPOSED JULY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per Day	\$2.0041	\$2.0041	\$2.0041	\$0.0000	\$0.0000	\$0.0000	\$2.0041	\$2.0041	\$2.0041
3										
4	Delivery Charge per GJ	\$4.056	\$4.056	\$4.056	\$0.000	\$0.000	\$0.000	\$4.056	\$4.056	\$4.056
5										
6	Rider 4 2013 ROE Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7										
8										
9	<u>Commodity Related Charges</u>									
10	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.977	\$2.977	\$2.977	\$0.936	\$0.936	\$0.936	\$3.913	\$3.913	\$3.913
11	Midstream Cost Recovery Charge per GJ	\$0.396	\$0.382	\$0.382	\$0.000	\$0.000	\$0.000	\$0.396	\$0.382	\$0.382
12	Rider 6 MCRA per GJ	(\$0.024)	(\$0.024)	(\$0.024)	\$0.000	\$0.000	\$0.000	(\$0.024)	(\$0.024)	(\$0.024)
13	Subtotal Commodity Related Charges per GJ	\$3.349	\$3.335	\$3.335	\$0.936	\$0.936	\$0.936	\$4.285	\$4.271	\$4.271
14										
15										
16	Total Variable Cost per gigajoule	<u>\$7.405</u>	<u>\$7.391</u>	<u>\$7.391</u>	<u>\$0.936</u>	<u>\$0.936</u>	<u>\$0.936</u>	<u>\$8.341</u>	<u>\$8.327</u>	<u>\$8.327</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JULY 1, 2013 RATES
 BCUC ORDER G-xx-13

TAB 5
 PAGE 9.1
 SCHEDULE 6A

RATE SCHEDULE 6A: NGV Transportation				
Line No.	Particulars	EXISTING RATES JANUARY 1, 2013	COMMODITY RELATED CHARGES CHANGES	PROPOSED JULY 1, 2013 RATES
	(1)	(2)	(3)	(4)
1	LOWER MAINLAND SERVICE AREA			
2				
3	<u>Delivery Margin Related Charges</u>			
4	Basic Charge per Month	\$86.00	\$0.00	\$86.00
5				
6	Delivery Charge per GJ	\$4.016	\$0.000	\$4.016
7	Rider 4 2013 ROE Rate Rider per GJ	\$0.000	\$0.000	\$0.000
8				
9				
10	<u>Commodity Related Charges</u>			
11	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.977	\$0.936	\$3.913
12	Midstream Cost Recovery Charge per GJ	\$0.396	\$0.000	\$0.396
13	Rider 6 MCRA per GJ	(<u>\$0.024</u>)	\$0.000	(<u>\$0.024</u>)
14	Subtotal Commodity Related Charges per GJ	<u>\$3.349</u>	<u>\$0.936</u>	<u>\$4.285</u>
15				
16	Compression Charge per gigajoule	\$5.280	\$0.000	\$5.280
17				
18				
19	Minimum Charges	\$125.00	\$0.00	\$125.00
20				
21				
22				
23	Total Variable Cost per gigajoule	<u><u>\$12.645</u></u>	<u><u>\$0.936</u></u>	<u><u>\$13.581</u></u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JULY 1, 2013 RATES
 BCUC ORDER G-xx-13

TAB 5
 PAGE 9.2
 SCHEDULE 6P

RATE SCHEDULE 6P:				
<u>NGV (CNG) Refueling Service</u>				
Line No.	Particulars	EXISTING RATES JANUARY 1, 2013	COMMODITY RELATED CHARGES CHANGES	PROPOSED JULY 1, 2013 RATES
	(1)	(2)	(3)	(4)
1	LOWER MAINLAND SERVICE AREA			
2				
3	<u>Delivery Margin Related Charges</u>			
4	Delivery Charge per GJ	\$4.037	\$0.000	\$4.037
5	Rider 4 2013 ROE Rate Rider per GJ	\$0.000	\$0.000	\$0.000
6				
7				
8	<u>Commodity Related Charges</u>			
9	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.977	\$0.936	\$3.913
10	Midstream Cost Recovery Charge per GJ	\$0.396	\$0.000	\$0.396
11	Rider 6 MCRA per GJ	<u>(\$0.024)</u>	<u>\$0.000</u>	<u>(\$0.024)</u>
12	Subtotal Commodity Related Charges per GJ	\$3.349	\$0.936	\$4.285
13				
14	Compression Charge per gigajoule	\$8.441	\$0.000	\$8.441
15		<u> </u>	<u> </u>	<u> </u>
16				
17	Total Variable Cost per gigajoule	<u><u>\$15.827</u></u>	<u><u>\$0.936</u></u>	<u><u>\$16.763</u></u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JULY 1, 2013 RATES
 BCUC ORDER G-xx-13

RATE SCHEDULE 7: INTERRUPTIBLE SALES		EXISTING RATES JANUARY 1, 2013			COMMODITY RELATED CHARGES CHANGES			PROPOSED JULY 1, 2013 RATES		
Line No.	Particulars	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia	Lower Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per Month	\$880.00	\$880.00	\$880.00	\$0.00	\$0.00	\$0.00	\$880.00	\$880.00	\$880.00
3										
4	Delivery Charge per GJ	\$1.209	\$1.209	\$1.209	\$0.000	\$0.000	\$0.000	\$1.209	\$1.209	\$1.209
5										
6	Rider 4 2013 ROE Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7										
8	<u>Commodity Related Charges</u>									
9	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.977	\$2.977	\$2.977	\$0.936	\$0.936	\$0.936	\$3.913	\$3.913	\$3.913
10	Midstream Cost Recovery Charge per GJ	\$0.765	\$0.743	\$0.750	\$0.000	\$0.000	\$0.000	\$0.765	\$0.743	\$0.750
11	Rider 6 MCRA per GJ	(\$0.049)	(\$0.049)	(\$0.049)	\$0.000	\$0.000	\$0.000	(\$0.049)	(\$0.049)	(\$0.049)
12	Subtotal Commodity Related Charges per GJ	\$3.693	\$3.671	\$3.678	\$0.936	\$0.936	\$0.936	\$4.629	\$4.607	\$4.614
13										
14										
15										
16	Charges per gigajoule for UOR Gas									
17										
18										
19										
20										
21										
22	Total Variable Cost per gigajoule	<u>\$4.902</u>	<u>\$4.880</u>	<u>\$4.887</u>	<u>\$0.936</u>	<u>\$0.936</u>	<u>\$0.936</u>	<u>\$5.838</u>	<u>\$5.816</u>	<u>\$5.823</u>

FORTISBC ENERGY INC.
 COMMODITY RELATED CHARGES CHANGES
 BCUC ORDER G-xx-13
RATE SCHEDULE 1 - RESIDENTIAL SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2013			PROPOSED JULY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
LOWER MAINLAND SERVICE AREA										
1	Delivery Margin Related Charges									
2	Basic Charge per Day	365.25	days x	\$0.3890 = \$142.08	365.25	days x	\$0.3890 = \$142.08	\$0.0000	\$0.00	0.00%
3										
4	Delivery Charge per GJ	95.0	GJ x	\$3.790 = 360.0500	95.0	GJ x	\$3.790 = 360.0500	\$0.0000	0.0000	0.00%
5	Rider 4 2013 ROE Rate Rider per GJ	95.0	GJ x	\$0.000 = 0.0000	95.0	GJ x	\$0.000 = 0.0000	\$0.0000	0.0000	0.00%
6	Rider 5 RSAM per GJ	95.0	GJ x	(\$0.099) = (9.4050)	95.0	GJ x	(\$0.099) = (9.4050)	\$0.0000	0.0000	0.00%
7	Subtotal Delivery Margin Related Charges			\$492.73			\$492.73		\$0.00	0.00%
8										
9	Commodity Related Charges									
10	Midstream Cost Recovery Charge per GJ	95.0	GJ x	\$1.274 = \$121.0300	95.0	GJ x	\$1.274 = \$121.0300	\$0.0000	\$0.0000	0.00%
11	Rider 6 MCRA per GJ	95.0	GJ x	(\$0.082) = (7.7900)	95.0	GJ x	(\$0.082) = (7.7900)	\$0.0000	0.0000	0.00%
12	Midstream Related Charges Subtotal			\$113.24			\$113.24		\$0.00	0.00%
13										
14	Cost of Gas (Commodity Cost Recovery Charge) per GJ	95.0	GJ x	\$2.977 = \$282.82	95.0	GJ x	\$3.913 = \$371.74	\$0.936	\$88.92	10.00%
15	Subtotal Commodity Related Charges			\$396.06			\$484.98		\$88.92	10.00%
16										
17	Total (with effective \$/GJ rate)	<u>95.0</u>		<u>\$9.356</u>	<u>95.0</u>		<u>\$10.292</u>	<u>\$0.936</u>	<u>\$88.92</u>	<u>10.00%</u>
18										
19	INLAND SERVICE AREA									
20	Delivery Margin Related Charges									
21	Basic Charge per Day	365.25	days x	\$0.3890 = \$142.08	365.25	days x	\$0.3890 = \$142.08	\$0.0000	\$0.00	0.00%
22										
23	Delivery Charge per GJ	75.0	GJ x	\$3.790 = 284.2500	75.0	GJ x	\$3.790 = 284.2500	\$0.0000	0.0000	0.00%
24	Rider 4 2013 ROE Rate Rider per GJ	75.0	GJ x	\$0.000 = 0.0000	75.0	GJ x	\$0.000 = 0.0000	\$0.0000	0.0000	0.00%
25	Rider 5 RSAM per GJ	75.0	GJ x	(\$0.099) = (7.4250)	75.0	GJ x	(\$0.099) = (7.4250)	\$0.0000	0.0000	0.00%
26	Subtotal Delivery Margin Related Charges			\$418.91			\$418.91		\$0.00	0.00%
27										
28	Commodity Related Charges									
29	Midstream Cost Recovery Charge per GJ	75.0	GJ x	\$1.241 = \$93.0750	75.0	GJ x	\$1.241 = \$93.0750	\$0.0000	\$0.0000	0.00%
30	Rider 6 MCRA per GJ	75.0	GJ x	(\$0.082) = (6.1500)	75.0	GJ x	(\$0.082) = (6.1500)	\$0.0000	0.0000	0.00%
31	Midstream Related Charges Subtotal			\$86.93			\$86.93		\$0.00	0.00%
32										
33	Cost of Gas (Commodity Cost Recovery Charge) per GJ	75.0	GJ x	\$2.977 = \$223.28	75.0	GJ x	\$3.913 = \$293.48	\$0.936	\$70.20	9.63%
34	Subtotal Commodity Related Charges			\$310.21			\$380.41		\$70.20	9.63%
35										
36	Total (with effective \$/GJ rate)	<u>75.0</u>		<u>\$9.722</u>	<u>75.0</u>		<u>\$10.658</u>	<u>\$0.936</u>	<u>\$70.20</u>	<u>9.63%</u>
37										
38	COLUMBIA SERVICE AREA									
39	Delivery Margin Related Charges									
40	Basic Charge per Day	365.25	days x	\$0.3890 = \$142.08	365.25	days x	\$0.3890 = \$142.08	\$0.0000	\$0.00	0.00%
41										
42	Delivery Charge per GJ	80.0	GJ x	\$3.790 = 303.2000	80.0	GJ x	\$3.790 = 303.2000	\$0.0000	0.0000	0.00%
43	Rider 4 2013 ROE Rate Rider per GJ	80.0	GJ x	\$0.000 = 0.0000	80.0	GJ x	\$0.000 = 0.0000	\$0.0000	0.0000	0.00%
44	Rider 5 RSAM per GJ	80.0	GJ x	(\$0.099) = (7.9200)	80.0	GJ x	(\$0.099) = (7.9200)	\$0.0000	0.0000	0.00%
45	Subtotal Delivery Margin Related Charges			\$437.36			\$437.36		\$0.00	0.00%
46										
47	Commodity Related Charges									
48	Midstream Cost Recovery Charge per GJ	80.0	GJ x	\$1.248 = \$99.8400	80.0	GJ x	\$1.248 = \$99.8400	\$0.0000	\$0.0000	0.00%
49	Rider 6 MCRA per GJ	80.0	GJ x	(\$0.082) = (6.5600)	80.0	GJ x	(\$0.082) = (6.5600)	\$0.0000	0.0000	0.00%
50	Midstream Related Charges Subtotal			\$93.28			\$93.28		\$0.00	0.00%
51										
52	Cost of Gas (Commodity Cost Recovery Charge) per GJ	80.0	GJ x	\$2.977 = \$238.16	80.0	GJ x	\$3.913 = \$313.04	\$0.936	\$74.88	9.74%
53	Subtotal Commodity Related Charges			\$331.44	80		\$406.32		\$74.88	9.74%
54										
55	Total (with effective \$/GJ rate)	<u>80.0</u>		<u>\$9.610</u>	<u>80.0</u>		<u>\$10.546</u>	<u>\$0.936</u>	<u>\$74.88</u>	<u>9.74%</u>
56										

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding

FORTISBC ENERGY INC.
 COMMODITY RELATED CHARGES CHANGES
 BCUC ORDER G-xx-13

RATE SCHEDULE 1B -RESIDENTIAL BIOMETHANE SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2013			PROPOSED JULY 1, 2013 RATES			Annual Increase/Decrease				
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill		
1	LOWER MAINLAND SERVICE AREA											
2	<u>Delivery Margin Related Charges</u>											
3	Basic Charge per Day	365.25	days x	\$0.3890 =	\$142.08	365.25	days x	\$0.3890 =	\$142.08	\$0.0000	\$0.00	0.00%
4	Delivery Charge per GJ	95.0	GJ x	\$3.790 =	360.0500	95.0	GJ x	\$3.790 =	360.0500	\$0.0000	0.0000	0.00%
5	Rider 4 2013 ROE Rate Rider per GJ	95.0	GJ x	\$0.000 =	0.0000	95.0	GJ x	\$0.000 =	0.0000	\$0.0000	0.0000	0.00%
6	Rider 5 RSAM per GJ	95.0	GJ x	(\$0.099) =	(9.4050)	95.0	GJ x	(\$0.099) =	(9.4050)	\$0.0000	0.0000	0.00%
7	Subtotal Delivery Margin Related Charges				\$492.73				\$492.73		\$0.00	0.00%
8	<u>Commodity Related Charges</u>											
9	Midstream Cost Recovery Charge per GJ	95.0	GJ x	\$1.274 =	\$121.0300	95.0	GJ x	\$1.274 =	\$121.0300	\$0.0000	\$0.0000	0.00%
10	Rider 6 MCRA per GJ	95.0	GJ x	(\$0.082) =	(7.7900)	95.0	GJ x	(\$0.082) =	(7.7900)	\$0.0000	0.0000	0.00%
11	Midstream Related Charges Subtotal				\$113.24				\$113.24		\$0.00	0.00%
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	95.0	GJ x 90% x	\$2.977 =	254.53	95.0	GJ x 90% x	\$3.913 =	334.56	\$0.936	80.03	8.24%
13	Cost of Biomethane	95.0	GJ x 10% x	\$11.696 =	111.11	95.0	GJ x 10% x	\$11.696 =	111.11	\$0.0000	0.00	0.00%
14	Subtotal Commodity Related Charges				\$478.88				\$558.91		\$80.03	8.24%
15												
16	Total (with effective \$/GJ rate)	<u>95.0</u>		<u>\$10.227</u>	\$971.61	<u>95.0</u>		<u>\$11.070</u>	\$1,051.64	<u>\$0.842</u>	\$80.03	8.24%
17												
18	INLAND SERVICE AREA											
19	<u>Delivery Margin Related Charges</u>											
20	Basic Charge per Day	365.25	days x	\$0.3890 =	\$142.08	365.25	days x	\$0.3890 =	\$142.08	\$0.0000	\$0.00	0.00%
21	Delivery Charge per GJ	75.0	GJ x	\$3.790 =	284.2500	75.0	GJ x	\$3.790 =	284.2500	\$0.0000	0.0000	0.00%
22	Rider 4 2013 ROE Rate Rider per GJ	75.0	GJ x	\$0.000 =	0.0000	75.0	GJ x	\$0.000 =	0.0000	\$0.0000	0.0000	0.00%
23	Rider 5 RSAM per GJ	75.0	GJ x	(\$0.099) =	(7.4250)	75.0	GJ x	(\$0.099) =	(7.4250)	\$0.0000	0.0000	0.00%
24	Subtotal Delivery Margin Related Charges				\$418.91				\$418.91		\$0.00	0.00%
25	<u>Commodity Related Charges</u>											
26	Midstream Cost Recovery Charge per GJ	75.0	GJ x	\$1.241 =	\$93.0750	75.0	GJ x	\$1.241 =	\$93.0750	\$0.0000	\$0.0000	0.00%
27	Rider 6 MCRA per GJ	75.0	GJ x	(\$0.082) =	(6.1500)	75.0	GJ x	(\$0.082) =	(6.1500)	\$0.0000	0.0000	0.00%
28	Midstream Related Charges Subtotal				\$86.93				\$86.93		\$0.00	0.00%
29	Cost of Gas (Commodity Cost Recovery Charge) per GJ	75.0	GJ x 90% x	\$2.977 =	200.95	75.0	GJ x 90% x	\$3.913 =	264.13	\$0.936	63.18	7.95%
30	Cost of Biomethane	75.0	GJ x 10% x	\$11.696 =	87.72	75.0	GJ x 10% x	\$11.696 =	87.72	\$0.0000	0.00	0.00%
31	Subtotal Commodity Related Charges				\$375.60				\$438.78		\$63.18	7.95%
32												
33	Total (with effective \$/GJ rate)	<u>75.0</u>		<u>\$10.593</u>	\$794.51	<u>75.0</u>		<u>\$11.436</u>	\$857.69	<u>\$0.842</u>	\$63.18	7.95%
34												
35	COLUMBIA SERVICE AREA											
36	<u>Delivery Margin Related Charges</u>											
37	Basic Charge per Day	365.25	days x	\$0.3890 =	\$142.08	365.25	days x	\$0.3890 =	\$142.08	\$0.0000	\$0.00	0.00%
38	Delivery Charge per GJ	80.0	GJ x	\$3.790 =	303.2000	80.0	GJ x	\$3.790 =	303.2000	\$0.0000	0.0000	0.00%
39	Rider 4 2013 ROE Rate Rider per GJ	80.0	GJ x	\$0.000 =	0.0000	80.0	GJ x	\$0.000 =	0.0000	\$0.0000	0.0000	0.00%
40	Rider 5 RSAM per GJ	80.0	GJ x	(\$0.099) =	(7.9200)	80.0	GJ x	(\$0.099) =	(7.9200)	\$0.0000	0.0000	0.00%
41	Subtotal Delivery Margin Related Charges				\$437.36				\$437.36		\$0.00	0.00%
42	<u>Commodity Related Charges</u>											
43	Midstream Cost Recovery Charge per GJ	80.0	GJ x	\$1.248 =	\$99.8400	80.0	GJ x	\$1.248 =	\$99.8400	\$0.0000	\$0.0000	0.00%
44	Rider 6 MCRA per GJ	80.0	GJ x	(\$0.082) =	(6.5600)	80.0	GJ x	(\$0.082) =	(6.5600)	\$0.0000	0.0000	0.00%
45	Midstream Related Charges Subtotal				\$93.28				\$93.28		\$0.00	0.00%
46	Cost of Gas (Commodity Cost Recovery Charge) per GJ	80.0	GJ x 90% x	\$2.977 =	214.34	80.0	GJ x 90% x	\$3.913 =	281.74	\$0.936	67.40	8.04%
47	Cost of Biomethane	80.0	GJ x 10% x	\$11.696 =	93.57	80.0	GJ x 10% x	\$11.696 =	93.57	\$0.0000	0.00	0.00%
48	Subtotal Commodity Related Charges				\$401.19	80			\$468.59		\$67.40	8.04%
49												
50	Total (with effective \$/GJ rate)	<u>80.0</u>		<u>\$10.482</u>	\$838.55	<u>80.0</u>		<u>\$11.324</u>	\$905.95	<u>\$0.843</u>	\$67.40	8.04%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding

FORTISBC ENERGY INC.
 COMMODITY RELATED CHARGES CHANGES
 BCUC ORDER G-xx-13
RATE SCHEDULE 2 -SMALL COMMERCIAL SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2013			PROPOSED JULY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	LOWER MAINLAND SERVICE AREA									
2	<u>Delivery Margin Related Charges</u>									
3	Basic Charge per Day	365.25	days x \$0.8161	\$298.08	365.25	days x \$0.8161	\$298.08	\$0.0000	\$0.00	0.00%
4										
5	Delivery Charge per GJ	300.0	GJ x \$3.099	929.7000	300.0	GJ x \$3.099	929.7000	\$0.0000	0.0000	0.00%
6	Rider 4 2013 ROE Rate Rider per GJ	300.0	GJ x \$0.000	0.0000	300.0	GJ x \$0.000	0.0000	\$0.0000	0.0000	0.00%
7	Rider 5 RSAM per GJ	300.0	GJ x (\$0.099)	(29.7000)	300.0	GJ x (\$0.099)	(29.7000)	\$0.0000	0.0000	0.00%
8	Subtotal Delivery Margin Related Charges			\$1,198.08			\$1,198.08		\$0.00	0.00%
9										
10	<u>Commodity Related Charges</u>									
11	Midstream Cost Recovery Charge per GJ	300.0	GJ x \$1.265	\$379.5000	300.0	GJ x \$1.265	\$379.5000	\$0.0000	\$0.0000	0.00%
12	Rider 6 MCRA per GJ	300.0	GJ x (\$0.082)	(24.6000)	300.0	GJ x (\$0.082)	(24.6000)	\$0.0000	0.0000	0.00%
13	Midstream Related Charges Subtotal			\$354.90			\$354.90		\$0.00	0.00%
14										
15	Cost of Gas (Commodity Cost Recovery Charge) per GJ	300.0	GJ x \$2.977	\$893.10	300.0	GJ x \$3.913	\$1,173.90	\$0.936	\$280.80	11.48%
16	Subtotal Commodity Related Charges			\$1,248.00			\$1,528.80		\$280.80	11.48%
17										
18	Total (with effective \$/GJ rate)	<u>300.0</u>	<u>\$8.154</u>	<u>\$2,446.08</u>	<u>300.0</u>	<u>\$9.090</u>	<u>\$2,726.88</u>	<u>\$0.936</u>	<u>\$280.80</u>	<u>11.48%</u>
19										
20	INLAND SERVICE AREA									
21	<u>Delivery Margin Related Charges</u>									
22	Basic Charge per Day	365.25	days x \$0.8161	\$298.08	365.25	days x \$0.8161	\$298.08	\$0.0000	\$0.00	0.00%
23										
24	Delivery Charge per GJ	250.0	GJ x \$3.099	774.7500	250.0	GJ x \$3.099	774.7500	\$0.0000	0.0000	0.00%
25	Rider 4 2013 ROE Rate Rider per GJ	250.0	GJ x \$0.000	0.0000	250.0	GJ x \$0.000	0.0000	\$0.0000	0.0000	0.00%
26	Rider 5 RSAM per GJ	250.0	GJ x (\$0.099)	(24.7500)	250.0	GJ x (\$0.099)	(24.7500)	\$0.0000	0.0000	0.00%
27	Subtotal Delivery Margin Related Charges			\$1,048.08			\$1,048.08		\$0.00	0.00%
28										
29	<u>Commodity Related Charges</u>									
30	Midstream Cost Recovery Charge per GJ	250.0	GJ x \$1.232	\$308.0000	250.0	GJ x \$1.232	\$308.0000	\$0.0000	\$0.0000	0.00%
31	Rider 6 MCRA per GJ	250.0	GJ x (\$0.082)	(20.5000)	250.0	GJ x (\$0.082)	(20.5000)	\$0.0000	0.0000	0.00%
32	Midstream Related Charges Subtotal			\$287.50			\$287.50		\$0.00	0.00%
33										
34	Cost of Gas (Commodity Cost Recovery Charge) per GJ	250.0	GJ x \$2.977	\$744.25	250.0	GJ x \$3.913	\$978.25	\$0.936	\$234.00	11.25%
35	Subtotal Commodity Related Charges			\$1,031.75			\$1,265.75		\$234.00	11.25%
36										
37	Total (with effective \$/GJ rate)	<u>250.0</u>	<u>\$8.319</u>	<u>\$2,079.83</u>	<u>250.0</u>	<u>\$9.255</u>	<u>\$2,313.83</u>	<u>\$0.936</u>	<u>\$234.00</u>	<u>11.25%</u>
38										
39	COLUMBIA SERVICE AREA									
40	<u>Delivery Margin Related Charges</u>									
41	Basic Charge per Day	365.25	days x \$0.8161	\$298.08	365.25	days x \$0.8161	\$298.08	\$0.0000	\$0.00	0.00%
42										
43	Delivery Charge per GJ	320.0	GJ x \$3.099	991.6800	320.0	GJ x \$3.099	991.6800	\$0.0000	0.0000	0.00%
44	Rider 4 2013 ROE Rate Rider per GJ	320.0	GJ x \$0.000	0.0000	320.0	GJ x \$0.000	0.0000	\$0.0000	0.0000	0.00%
45	Rider 5 RSAM per GJ	320.0	GJ x (\$0.099)	(31.6800)	320.0	GJ x (\$0.099)	(31.6800)	\$0.0000	0.0000	0.00%
46	Subtotal Delivery Margin Related Charges			\$1,258.08			\$1,258.08		\$0.00	0.00%
47										
48	<u>Commodity Related Charges</u>									
49	Midstream Cost Recovery Charge per GJ	320.0	GJ x \$1.239	\$396.4800	320.0	GJ x \$1.239	\$396.4800	\$0.0000	\$0.0000	0.00%
50	Rider 6 MCRA per GJ	320.0	GJ x (\$0.082)	(26.2400)	320.0	GJ x (\$0.082)	(26.2400)	\$0.0000	0.0000	0.00%
51	Midstream Related Charges Subtotal			\$370.24			\$370.24		\$0.00	0.00%
52										
53	Cost of Gas (Commodity Cost Recovery Charge) per GJ	320.0	GJ x \$2.977	\$952.64	320.0	GJ x \$3.913	\$1,252.16	\$0.936	\$299.52	11.60%
54	Subtotal Commodity Related Charges			\$1,322.88			\$1,622.40		\$299.52	11.60%
55										
56	Total (with effective \$/GJ rate)	<u>320.0</u>	<u>\$8.066</u>	<u>\$2,580.96</u>	<u>320.0</u>	<u>\$9.002</u>	<u>\$2,880.48</u>	<u>\$0.936</u>	<u>\$299.52</u>	<u>11.60%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding

FORTISBC ENERGY INC.
 COMMODITY RELATED CHARGES CHANGES
 BCUC ORDER G-xx-13

RATE SCHEDULE 2B-SMALL COMMERCIAL BIOMETHANE SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2013			PROPOSED JULY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	LOWER MAINLAND SERVICE AREA									
2	<u>Delivery Margin Related Charges</u>									
3	Basic Charge per Day	365.25	days x \$0.8161	\$298.08	365.25	days x \$0.8161	\$298.08	\$0.0000	\$0.00	0.00%
4										
5	Delivery Charge per GJ	300.0	GJ x \$3.099	929.7000	300.0	GJ x \$3.099	929.7000	\$0.0000	0.0000	0.00%
6	Rider 4 2013 ROE Rate Rider per GJ	300.0	GJ x \$0.000	0.0000	300.0	GJ x \$0.000	0.0000	\$0.0000	0.0000	0.00%
7	Rider 5 RSAM per GJ	300.0	GJ x (\$0.099)	(29.7000)	300.0	GJ x (\$0.099)	(29.7000)	\$0.0000	0.0000	0.00%
8	Subtotal Delivery Margin Related Charges			\$1,198.08			\$1,198.08		\$0.00	0.00%
9										
10	<u>Commodity Related Charges</u>									
11	Midstream Cost Recovery Charge per GJ	300.0	GJ x \$1.265	\$379.5000	300.0	GJ x \$1.265	\$379.5000	\$0.0000	\$0.0000	0.00%
12	Rider 6 MCRA per GJ	300.0	GJ x (\$0.082)	(24.6000)	300.0	GJ x (\$0.082)	(24.6000)	\$0.0000	0.0000	0.00%
13	Midstream Related Charges Subtotal			\$354.90			\$354.90		\$0.00	0.00%
14	Cost of Gas (Commodity Cost Recovery Charge) per GJ	300.0	GJ x 90% x \$2.977	\$803.7900	300.0	GJ x 90% x \$3.913	\$1,056.5100	\$0.936	252.72	9.33%
15	Cost of Biomethane	300.0	GJ x 10% x \$11.696	350.8800	300.0	GJ x 10% x \$11.696	350.8800	\$0.0000	0.00	0.00%
16	Subtotal Commodity Related Charges			\$1,509.57			\$1,762.29		\$252.72	9.33%
17	Total (with effective \$/GJ rate)	300.0	\$9.026	\$2,707.65	300.0	\$9.868	\$2,960.37	\$0.842	\$252.72	9.33%
18										
19	INLAND SERVICE AREA									
20	<u>Delivery Margin Related Charges</u>									
21	Basic Charge per Day	365.25	days x \$0.8161	\$298.08	365.25	days x \$0.8161	\$298.08	\$0.0000	\$0.00	0.00%
22										
23	Delivery Charge per GJ	250.0	GJ x \$3.099	774.7500	250.0	GJ x \$3.099	774.7500	\$0.0000	0.0000	0.00%
24	Rider 4 2013 ROE Rate Rider per GJ	250.0	GJ x \$0.000	0.0000	250.0	GJ x \$0.000	0.0000	\$0.0000	0.0000	0.00%
25	Rider 5 RSAM per GJ	250.0	GJ x (\$0.099)	(24.7500)	250.0	GJ x (\$0.099)	(24.7500)	\$0.0000	0.0000	0.00%
26	Subtotal Delivery Margin Related Charges			\$1,048.08			\$1,048.08		\$0.00	0.00%
27										
28	<u>Commodity Related Charges</u>									
29	Midstream Cost Recovery Charge per GJ	250.0	GJ x \$1.232	\$308.0000	250.0	GJ x \$1.232	\$308.0000	\$0.0000	\$0.0000	0.00%
30	Rider 6 MCRA per GJ	250.0	GJ x (\$0.082)	(20.5000)	250.0	GJ x (\$0.082)	(20.5000)	\$0.0000	0.0000	0.00%
31	Midstream Related Charges Subtotal			\$287.50			\$287.50		\$0.00	0.00%
32	Cost of Gas (Commodity Cost Recovery Charge) per GJ	250.0	GJ x 90% x \$2.977	\$669.8300	250.0	GJ x 90% x \$3.913	\$880.4300	\$0.936	210.60	9.17%
33	Cost of Biomethane	250.0	GJ x 10% x \$11.696	292.4000	250.0	GJ x 10% x \$11.696	292.4000	\$0.0000	0.00	0.00%
34	Subtotal Commodity Related Charges			\$1,249.73			\$1,460.33		\$210.60	9.17%
35										
36	Total (with effective \$/GJ rate)	250.0	\$9.191	\$2,297.81	250.0	\$10.034	\$2,508.41	\$0.842	\$210.60	9.17%
37										
38	COLUMBIA SERVICE AREA									
39	<u>Delivery Margin Related Charges</u>									
40	Basic Charge per Day	365.25	days x \$0.8161	\$298.08	365.25	days x \$0.8161	\$298.08	\$0.0000	\$0.00	0.00%
41										
42	Delivery Charge per GJ	320.0	GJ x \$3.099	991.6800	320.0	GJ x \$3.099	991.6800	\$0.0000	0.0000	0.00%
43	Rider 4 2013 ROE Rate Rider per GJ	320.0	GJ x \$0.000	0.0000	320.0	GJ x \$0.000	0.0000	\$0.0000	0.0000	0.00%
44	Rider 5 RSAM per GJ	320.0	GJ x (\$0.099)	(31.6800)	320.0	GJ x (\$0.099)	(31.6800)	\$0.0000	0.0000	0.00%
45	Subtotal Delivery Margin Related Charges			\$1,258.08			\$1,258.08		\$0.00	0.00%
46										
47	<u>Commodity Related Charges</u>									
48	Midstream Cost Recovery Charge per GJ	320.0	GJ x \$1.239	\$396.4800	320.0	GJ x \$1.239	\$396.4800	\$0.0000	\$0.0000	0.00%
49	Rider 6 MCRA per GJ	320.0	GJ x (\$0.082)	(26.2400)	320.0	GJ x (\$0.082)	(26.2400)	\$0.0000	0.0000	0.00%
50	Midstream Related Charges Subtotal			\$370.24			\$370.24		\$0.00	0.00%
51	Cost of Gas (Commodity Cost Recovery Charge) per GJ	320.0	GJ x 90% x \$2.977	\$857.3800	320.0	GJ x 90% x \$3.913	\$1,126.9400	\$0.936	269.56	9.43%
52	Cost of Biomethane	320.0	GJ x 10% x \$11.696	374.2700	320.0	GJ x 10% x \$11.696	374.2700	\$0.0000	0.00	0.00%
53	Subtotal Commodity Related Charges			\$1,601.89			\$1,871.45		\$269.56	9.43%
54										
55	Total (with effective \$/GJ rate)	320.0	\$8.937	\$2,859.97	320.0	\$9.780	\$3,129.53	\$0.842	\$269.56	9.43%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding

FORTISBC ENERGY INC.
 COMMODITY RELATED CHARGES CHANGES
 BCUC ORDER G-xx-13

RATE SCHEDULE 3 - LARGE COMMERCIAL SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2013			PROPOSED JULY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	LOWER MAINLAND SERVICE AREA									
2	<u>Delivery Margin Related Charges</u>									
3	Basic Charge per Day	365.25	days x \$4.3538	\$1,590.23	365.25	days x \$4.3538	\$1,590.23	\$0.0000	\$0.00	0.00%
4										
5	Delivery Charge per GJ	2,800.0	GJ x \$2.617	7,327.6000	2,800.0	GJ x \$2.617	7,327.6000	\$0.0000	0.0000	0.00%
6	Rider 4 2013 ROE Rate Rider per GJ	2,800.0	GJ x \$0.000	0.0000	2,800.0	GJ x \$0.000	0.0000	\$0.0000	0.0000	0.00%
7	Rider 5 RSAM per GJ	2,800.0	GJ x (\$0.099)	(277.2000)	2,800.0	GJ x (\$0.099)	(277.2000)	\$0.0000	0.0000	0.00%
8	Subtotal Delivery Margin Related Charges			\$8,640.63			\$8,640.63		\$0.00	0.00%
9										
10	<u>Commodity Related Charges</u>									
11	Midstream Cost Recovery Charge per GJ	2,800.0	GJ x \$0.999	\$2,797.2000	2,800.0	GJ x \$0.999	\$2,797.2000	\$0.0000	\$0.0000	0.00%
12	Rider 6 MCRA per GJ	2,800.0	GJ x (\$0.064)	(179.2000)	2,800.0	GJ x (\$0.064)	(179.2000)	\$0.0000	0.0000	0.00%
13	Midstream Related Charges Subtotal			\$2,618.00			\$2,618.00		\$0.00	0.00%
14										
15	Cost of Gas (Commodity Cost Recovery Charge) per GJ	2,800.0	GJ x \$2.977	\$8,335.60	2,800.0	GJ x \$3.913	\$10,956.40	\$0.936	\$2,620.80	13.38%
16	Subtotal Commodity Related Charges			\$10,953.60			\$13,574.40		\$2,620.80	13.38%
17										
18	Total (with effective \$/GJ rate)	<u>2,800.0</u>	\$6.998	<u>\$19,594.23</u>	<u>2,800.0</u>	\$7.934	<u>\$22,215.03</u>	\$0.936	<u>\$2,620.80</u>	<u>13.38%</u>
19										
20	INLAND SERVICE AREA									
21	<u>Delivery Margin Related Charges</u>									
22	Basic Charge per Day	365.25	days x \$4.3538	\$1,590.23	365.25	days x \$4.3538	\$1,590.23	\$0.0000	\$0.00	0.00%
23										
24	Delivery Charge per GJ	2,600.0	GJ x \$2.617	6,804.2000	2,600.0	GJ x \$2.617	6,804.2000	\$0.0000	0.0000	0.00%
25	Rider 4 2013 ROE Rate Rider per GJ	2,600.0	GJ x \$0.000	0.0000	2,600.0	GJ x \$0.000	0.0000	\$0.0000	0.0000	0.00%
26	Rider 5 RSAM per GJ	2,600.0	GJ x (\$0.099)	(257.4000)	2,600.0	GJ x (\$0.099)	(257.4000)	\$0.0000	0.0000	0.00%
27	Subtotal Delivery Margin Related Charges			\$8,137.03			\$8,137.03		\$0.00	0.00%
28										
29	<u>Commodity Related Charges</u>									
30	Midstream Cost Recovery Charge per GJ	2,600.0	GJ x \$0.972	\$2,527.2000	2,600.0	GJ x \$0.972	\$2,527.2000	\$0.0000	\$0.0000	0.00%
31	Rider 6 MCRA per GJ	2,600.0	GJ x (\$0.064)	(166.4000)	2,600.0	GJ x (\$0.064)	(166.4000)	\$0.0000	0.0000	0.00%
32	Midstream Related Charges Subtotal			\$2,360.80			\$2,360.80		\$0.00	0.00%
33										
34	Cost of Gas (Commodity Cost Recovery Charge) per GJ	2,600.0	GJ x \$2.977	\$7,740.20	2,600.0	GJ x \$3.913	\$10,173.80	\$0.936	\$2,433.60	13.34%
35	Subtotal Commodity Related Charges			\$10,101.00			\$12,534.60		\$2,433.60	13.34%
36										
37	Total (with effective \$/GJ rate)	<u>2,600.0</u>	\$7.015	<u>\$18,238.03</u>	<u>2,600.0</u>	\$7.951	<u>\$20,671.63</u>	\$0.936	<u>\$2,433.60</u>	<u>13.34%</u>
38										
39	COLUMBIA SERVICE AREA									
40	<u>Delivery Margin Related Charges</u>									
41	Basic Charge per Day	365.25	days x \$4.3538	\$1,590.23	365.25	days x \$4.3538	\$1,590.23	\$0.0000	\$0.00	0.00%
42										
43	Delivery Charge per GJ	3,300.0	GJ x \$2.617	8,636.1000	3,300.0	GJ x \$2.617	8,636.1000	\$0.0000	0.0000	0.00%
44	Rider 4 2013 ROE Rate Rider per GJ	3,300.0	GJ x \$0.000	0.0000	3,300.0	GJ x \$0.000	0.0000	\$0.0000	0.0000	0.00%
45	Rider 5 RSAM per GJ	3,300.0	GJ x (\$0.099)	(326.7000)	3,300.0	GJ x (\$0.099)	(326.7000)	\$0.0000	0.0000	0.00%
46	Subtotal Delivery Margin Related Charges			\$9,899.63			\$9,899.63		\$0.00	0.00%
47										
48	<u>Commodity Related Charges</u>									
49	Midstream Cost Recovery Charge per GJ	3,300.0	GJ x \$0.979	\$3,230.7000	3,300.0	GJ x \$0.979	\$3,230.7000	\$0.0000	\$0.0000	0.00%
50	Rider 6 MCRA per GJ	3,300.0	GJ x (\$0.064)	(211.2000)	3,300.0	GJ x (\$0.064)	(211.2000)	\$0.0000	0.0000	0.00%
51	Midstream Related Charges Subtotal			\$3,019.50			\$3,019.50		\$0.00	0.00%
52										
53	Cost of Gas (Commodity Cost Recovery Charge) per GJ	3,300.0	GJ x \$2.977	\$9,824.10	3,300.0	GJ x \$3.913	\$12,912.90	\$0.936	\$3,088.80	13.58%
54	Subtotal Commodity Related Charges			\$12,843.60			\$15,932.40		\$3,088.80	13.58%
55										
56	Total (with effective \$/GJ rate)	<u>3,300.0</u>	\$6.892	<u>\$22,743.23</u>	<u>3,300.0</u>	\$7.828	<u>\$25,832.03</u>	\$0.936	<u>\$3,088.80</u>	<u>13.58%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding

FORTISBC ENERGY INC.
 COMMODITY RELATED CHARGES CHANGES
 BCUC ORDER G-xx-13

RATE SCHEDULE 3B - LARGE COMMERCIAL BIOMETHANE SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2013			PROPOSED JULY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	LOWER MAINLAND SERVICE AREA									
2	<u>Delivery Margin Related Charges</u>									
3	Basic Charge per Day	365.25	days x \$4.3538	\$1,590.23	365.25	days x \$4.3538	\$1,590.23	\$0.0000	\$0.00	0.00%
4										
5	Delivery Charge per GJ	2,800.0	GJ x \$2.617	7,327.6000	2,800.0	GJ x \$2.617	7,327.6000	\$0.0000	0.0000	0.00%
6	Rider 4 2013 ROE Rate Rider per GJ	2,800.0	GJ x \$0.000	0.0000	2,800.0	GJ x \$0.000	0.0000	\$0.0000	0.0000	0.00%
7	Rider 5 RSAM per GJ	2,800.0	GJ x (\$0.099)	(277.2000)	2,800.0	GJ x (\$0.099)	(277.2000)	\$0.0000	0.0000	0.00%
8	Subtotal Delivery Margin Related Charges			\$8,640.63			\$8,640.63		\$0.00	0.00%
9										
10	<u>Commodity Related Charges</u>									
11	Midstream Cost Recovery Charge per GJ	2,800.0	GJ x \$0.999	\$2,797.2000	2,800.0	GJ x \$0.999	\$2,797.2000	\$0.0000	\$0.0000	0.00%
12	Rider 6 MCRA per GJ	2,800.0	GJ x (\$0.064)	(179.2000)	2,800.0	GJ x (\$0.064)	(179.2000)	\$0.0000	0.0000	0.00%
13	Midstream Related Charges Subtotal			\$2,618.00			\$2,618.00		\$0.00	0.00%
14	Cost of Gas (Commodity Cost Recovery Charge) per GJ	2,800.0	GJ x 90% x \$2.977	\$7,502.0400	2,800.0	GJ x 90% x \$3.913	\$9,860.7600	\$0.936	2,358.72	10.70%
15	Cost of Biomethane	2,800.0	GJ x 10% x \$11.696	3,274.8800	2,800.0	GJ x 10% x \$11.696	3,274.8800	\$0.0000	0.00	0.00%
16	Subtotal Commodity Related Charges			\$13,394.92			\$15,753.64		\$2,358.72	10.70%
17										
18	Total (with effective \$/GJ rate)	<u>2,800.0</u>	<u>\$7.870</u>	<u>\$22,035.55</u>	<u>2,800.0</u>	<u>\$8.712</u>	<u>\$24,394.27</u>	<u>\$0.842</u>	<u>\$2,358.72</u>	<u>10.70%</u>
19										
20	INLAND SERVICE AREA									
21	<u>Delivery Margin Related Charges</u>									
22	Basic Charge per Day	365.25	days x \$4.3538	\$1,590.23	365.25	days x \$4.3538	\$1,590.23	\$0.0000	\$0.00	0.00%
23										
24	Delivery Charge per GJ	2,600.0	GJ x \$2.617	6,804.2000	2,600.0	GJ x \$2.617	6,804.2000	\$0.0000	0.0000	0.00%
25	Rider 4 2013 ROE Rate Rider per GJ	2,600.0	GJ x \$0.000	0.0000	2,600.0	GJ x \$0.000	0.0000	\$0.0000	0.0000	0.00%
26	Rider 5 RSAM per GJ	2,600.0	GJ x (\$0.099)	(257.4000)	2,600.0	GJ x (\$0.099)	(257.4000)	\$0.0000	0.0000	0.00%
27	Subtotal Delivery Margin Related Charges			\$8,137.03			\$8,137.03		\$0.00	0.00%
28										
29	<u>Commodity Related Charges</u>									
30	Midstream Cost Recovery Charge per GJ	2,600.0	GJ x \$0.972	\$2,527.2000	2,600.0	GJ x \$0.972	\$2,527.2000	\$0.0000	\$0.0000	0.00%
31	Rider 6 MCRA per GJ	2,600.0	GJ x (\$0.064)	(166.4000)	2,600.0	GJ x (\$0.064)	(166.4000)	\$0.0000	0.0000	0.00%
32	Midstream Related Charges Subtotal			\$2,360.80			\$2,360.80		\$0.00	0.00%
33	Cost of Gas (Commodity Cost Recovery Charge) per GJ	2,600.0	GJ x 90% x \$2.977	\$6,966.1800	2,600.0	GJ x 90% x \$3.913	\$9,156.4200	\$0.936	2,190.24	10.68%
34	Cost of Biomethane	2,600.0	GJ x 10% x \$11.696	3,040.9600	2,600.0	GJ x 10% x \$11.696	3,040.9600	\$0.0000	0.00	0.00%
35	Subtotal Commodity Related Charges			\$12,367.94			\$14,558.18		\$2,190.24	10.68%
36										
37	Total (with effective \$/GJ rate)	<u>2,600.0</u>	<u>\$7.887</u>	<u>\$20,504.97</u>	<u>2,600.0</u>	<u>\$8.729</u>	<u>\$22,695.21</u>	<u>\$0.842</u>	<u>\$2,190.24</u>	<u>10.68%</u>
38										
39	COLUMBIA SERVICE AREA									
40	<u>Delivery Margin Related Charges</u>									
41	Basic Charge per Day	365.25	days x \$4.3538	\$1,590.23	365.25	days x \$4.3538	\$1,590.23	\$0.0000	\$0.00	0.00%
42										
43	Delivery Charge per GJ	3,300.0	GJ x \$2.617	8,636.1000	3,300.0	GJ x \$2.617	8,636.1000	\$0.0000	0.0000	0.00%
44	Rider 4 2013 ROE Rate Rider per GJ	3,300.0	GJ x \$0.000	0.0000	3,300.0	GJ x \$0.000	0.0000	\$0.0000	0.0000	0.00%
45	Rider 5 RSAM per GJ	3,300.0	GJ x (\$0.099)	(326.7000)	3,300.0	GJ x (\$0.099)	(326.7000)	\$0.0000	0.0000	0.00%
46	Subtotal Delivery Margin Related Charges			\$9,899.63			\$9,899.63		\$0.00	0.00%
47										
48	<u>Commodity Related Charges</u>									
49	Midstream Cost Recovery Charge per GJ	3,300.0	GJ x \$0.979	\$3,230.7000	3,300.0	GJ x \$0.979	\$3,230.7000	\$0.0000	\$0.0000	0.00%
50	Rider 6 MCRA per GJ	3,300.0	GJ x (\$0.064)	(211.2000)	3,300.0	GJ x (\$0.064)	(211.2000)	\$0.0000	0.0000	0.00%
51	Midstream Related Charges Subtotal			\$3,019.50			\$3,019.50		\$0.00	0.00%
52	Cost of Gas (Commodity Cost Recovery Charge) per GJ	3,300.0	GJ x 90% x \$2.977	\$8,841.6900	3,300.0	GJ x 90% x \$3.913	\$11,621.6100	\$0.936	2,779.92	10.85%
53	Cost of Biomethane	3,300.0	GJ x 10% x \$11.696	3,859.6800	3,300.0	GJ x 10% x \$11.696	3,859.6800	\$0.0000	0.00	0.00%
54	Subtotal Commodity Related Charges			\$15,720.87			\$18,500.79		\$2,779.92	12.22%
55										
56	Total (with effective \$/GJ rate)	<u>3,300.0</u>	<u>\$7.764</u>	<u>\$25,620.50</u>	<u>3,300.0</u>	<u>\$8.606</u>	<u>\$28,400.42</u>	<u>\$0.842</u>	<u>\$2,779.92</u>	<u>10.85%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding

FORTISBC ENERGY INC.
 COMMODITY RELATED CHARGES CHANGES
 BCUC ORDER G-xx-13
RATE SCHEDULE 4 - SEASONAL SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2013			PROPOSED JULY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1										
2	LOWER MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge per Day	214	days x \$14.4230 =	\$3,086.52	214	days x \$14.4230 =	\$3,086.52	\$0.0000	\$0.00	0.00%
5										
6	Delivery Charge per GJ									
7	(a) Off-Peak Period	5,400.0	GJ x \$1.011 =	5,459.4000	5,400.0	GJ x \$1.011 =	5,459.4000	\$0.0000	0.0000	0.00%
8	(b) Extension Period	0.0	GJ x \$1.788 =	0.0000	0.0	GJ x \$1.788 =	0.0000	\$0.0000	0.0000	0.00%
9	Rider 4 2013 ROE Rate Rider per GJ	5,400.0	GJ x \$0.000 =	0.0000	5,400.0	GJ x \$0.000 =	0.0000	\$0.0000	0.0000	0.00%
10	Subtotal Delivery Margin Related Charges			<u>\$8,545.92</u>			<u>\$8,545.92</u>	<u>\$0.00</u>		<u>0.00%</u>
11										
12	<u>Commodity Related Charges</u>									
13	Midstream Cost Recovery Charge per GJ									
14	(a) Off-Peak Period	5,400.0	GJ x \$0.765 =	\$4,131.0000	5,400.0	GJ x \$0.765 =	\$4,131.0000	\$0.0000	0.0000	0.00%
15	(b) Extension Period	0.0	GJ x \$0.765 =	0.0000	0.0	GJ x \$0.765 =	0.0000	\$0.0000	0.0000	0.00%
16	Rider 6 MCRA per GJ	5,400.0	GJ x (\$0.049) =	(264.6000)	5,400.0	GJ x (\$0.049) =	(264.6000)	\$0.0000	0.0000	0.00%
17	Commodity Cost Recovery Charge per GJ									
18	(a) Off-Peak Period	5,400.0	GJ x \$2.977 =	16,075.8000	5,400.0	GJ x \$3.913 =	21,130.2000	\$0.936	5,054.4000	17.74%
19	(b) Extension Period	0.0	GJ x \$2.977 =	0.0000	0.0	GJ x \$3.913 =	0.0000	\$0.936	0.0000	0.00%
20										
21	Subtotal Cost of Gas (Commodity Related Charges) Off-Peak			<u>\$19,942.20</u>			<u>\$24,996.60</u>	<u>\$5,054.40</u>		<u>17.74%</u>
22										
23	Unauthorized Gas Charge During Peak Period (not forecast)									
24										
25	Total during Off-Peak Period	<u>5,400.0</u>		<u>\$28,488.12</u>	<u>5,400.0</u>		<u>\$33,542.52</u>	<u>\$5,054.40</u>		<u>17.74%</u>
26										
27										
28	INLAND SERVICE AREA									
29	<u>Delivery Margin Related Charges</u>									
30	Basic Charge per Day	214	days x \$14.4230 =	\$3,086.52	214	days x \$14.4230 =	\$3,086.52	\$0.0000	\$0.00	0.00%
31										
32	Delivery Charge per GJ									
33	(a) Off-Peak Period	9,300.0	GJ x \$1.011 =	9,402.3000	9,300.0	GJ x \$1.011 =	9,402.3000	\$0.0000	0.0000	0.00%
34	(b) Extension Period	0.0	GJ x \$1.788 =	0.0000	0.0	GJ x \$1.788 =	0.0000	\$0.0000	0.0000	0.00%
35	Rider 4 2013 ROE Rate Rider per GJ	9,300.0	GJ x \$0.000 =	0.0000	9,300.0	GJ x \$0.000 =	0.0000	\$0.0000	0.0000	0.00%
36	Subtotal Delivery Margin Related Charges			<u>\$12,488.82</u>			<u>\$12,488.82</u>	<u>\$0.00</u>		<u>0.00%</u>
37										
38	<u>Commodity Related Charges</u>									
39	Midstream Cost Recovery Charge per GJ									
40	(a) Off-Peak Period	9,300.0	GJ x \$0.743 =	\$6,909.9000	9,300.0	GJ x \$0.743 =	\$6,909.9000	\$0.0000	\$0.0000	0.00%
41	(b) Extension Period	0.0	GJ x \$0.743 =	0.0000	0.0	GJ x \$0.743 =	0.0000	\$0.0000	0.0000	0.00%
42	Rider 6 MCRA per GJ	9,300.0	GJ x (\$0.049) =	(455.7000)	9,300.0	GJ x (\$0.049) =	(455.7000)	\$0.0000	0.0000	0.00%
43	Commodity Cost Recovery Charge per GJ									
44	(a) Off-Peak Period	9,300.0	GJ x \$2.977 =	27,686.1000	9,300.0	GJ x \$3.913 =	36,390.9000	\$0.936	8,704.8000	18.67%
45	(b) Extension Period	0.0	GJ x \$2.977 =	0.0000	0.0	GJ x \$3.913 =	0.0000	\$0.936	0.0000	0.00%
46										
47	Subtotal Cost of Gas (Commodity Related Charges) Off-Peak			<u>\$34,140.30</u>			<u>\$42,845.10</u>	<u>\$8,704.80</u>		<u>18.67%</u>
48										
49	Unauthorized Gas Charge During Peak Period (not forecast)									
50										
51	Total during Off-Peak Period	<u>9,300.0</u>		<u>\$46,629.12</u>	<u>9,300.0</u>		<u>\$55,333.92</u>	<u>\$8,704.80</u>		<u>18.67%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding

FORTISBC ENERGY INC.
 COMMODITY RELATED CHARGES CHANGES
 BCUC ORDER G-xx-13
RATE SCHEDULE 5 -GENERAL FIRM SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2013			PROPOSED JULY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1										
2	LOWER MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge per Month	12 months	x \$587.00	= \$7,044.00	12 months	x \$587.00	= \$7,044.00	\$0.00	\$0.00	0.00%
5										
6	Demand Charge	58.5	GJ x \$18.063	= \$12,680.23	58.5	GJ x \$18.063	= \$12,680.23	\$0.000	\$0.00	0.00%
7										
8	Delivery Charge per GJ	9,700.0	GJ x \$0.731	= \$7,090.7000	9,700.0	GJ x \$0.731	= \$7,090.7000	\$0.000	\$0.0000	0.00%
9	Rider 4 2013 ROE Rate Rider per GJ	9,700.0	GJ x \$0.000	= 0.0000	9,700.0	GJ x \$0.000	= 0.0000	\$0.000	0.0000	0.00%
10	Subtotal Delivery Margin Related Charges			\$7,090.70			\$7,090.70		\$0.00	0.00%
11										
12	<u>Commodity Related Charges</u>									
13	Midstream Cost Recovery Charge per GJ	9,700.0	GJ x \$0.765	= \$7,420.5000	9,700.0	GJ x \$0.765	= \$7,420.5000	\$0.000	\$0.0000	0.00%
14	Rider 6 MCRA per GJ	9,700.0	GJ x (\$0.049)	= (475.3000)	9,700.0	GJ x (\$0.049)	= (475.3000)	\$0.000	0.0000	0.00%
15	Commodity Cost Recovery Charge per GJ	9,700.0	GJ x \$2.977	= 28,876.9000	9,700.0	GJ x \$3.913	= 37,956.1000	\$0.936	9,079.2000	14.49%
16	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$35,822.10			\$44,901.30		\$9,079.20	14.49%
17										
18	Total (with effective \$/GJ rate)	<u>9,700.0</u>	<u>\$6.457</u>	<u>\$62,637.03</u>	<u>9,700.0</u>	<u>\$7.393</u>	<u>\$71,716.23</u>	<u>\$0.936</u>	<u>\$9,079.20</u>	<u>14.49%</u>
19										
20	INLAND SERVICE AREA									
21	<u>Delivery Margin Related Charges</u>									
22	Basic Charge per Month	12 months	x \$587.00	= \$7,044.00	12 months	x \$587.00	= \$7,044.00	\$0.00	\$0.00	0.00%
23										
24	Demand Charge	82.0	GJ x \$18.063	= \$17,773.99	82.0	GJ x \$18.063	= \$17,773.99	\$0.000	\$0.00	0.00%
25										
26	Delivery Charge per GJ	12,800.0	GJ x \$0.731	= \$9,356.8000	12,800.0	GJ x \$0.731	= \$9,356.8000	\$0.000	\$0.0000	0.00%
27	Rider 4 2013 ROE Rate Rider per GJ	12,800.0	GJ x \$0.000	= 0.0000	12,800.0	GJ x \$0.000	= 0.0000	\$0.000	0.0000	0.00%
28	Subtotal Delivery Margin Related Charges			\$9,356.80			\$9,356.80		\$0.00	0.00%
29										
30	<u>Commodity Related Charges</u>									
31	Midstream Cost Recovery Charge per GJ	12,800.0	GJ x \$0.743	= \$9,510.4000	12,800.0	GJ x \$0.743	= \$9,510.4000	\$0.000	\$0.0000	0.00%
32	Rider 6 MCRA per GJ	12,800.0	GJ x (\$0.049)	= (627.2000)	12,800.0	GJ x (\$0.049)	= (627.2000)	\$0.000	0.0000	0.00%
33	Commodity Cost Recovery Charge per GJ	12,800.0	GJ x \$2.977	= 38,105.6000	12,800.0	GJ x \$3.913	= 50,086.4000	\$0.936	11,980.8000	14.76%
34	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$46,988.80			\$58,969.60		\$11,980.80	14.76%
35										
36	Total (with effective \$/GJ rate)	<u>12,800.0</u>	<u>\$6.341</u>	<u>\$81,163.59</u>	<u>12,800.0</u>	<u>\$7.277</u>	<u>\$93,144.39</u>	<u>\$0.936</u>	<u>\$11,980.80</u>	<u>14.76%</u>
37										
38	COLUMBIA SERVICE AREA									
39	<u>Delivery Margin Related Charges</u>									
40	Basic Charge per Month	12 months	x \$587.00	= \$7,044.00	12 months	x \$587.00	= \$7,044.00	\$0.00	\$0.00	0.00%
41										
42	Demand Charge	55.4	GJ x \$18.063	= \$12,008.28	55.4	GJ x \$18.063	= \$12,008.28	\$0.000	\$0.00	0.00%
43										
44	Delivery Charge per GJ	9,100.0	GJ x \$0.731	= \$6,652.1000	9,100.0	GJ x \$0.731	= \$6,652.1000	\$0.000	\$0.0000	0.00%
45	Rider 4 2013 ROE Rate Rider per GJ	9,100.0	GJ x \$0.000	= 0.0000	9,100.0	GJ x \$0.000	= 0.0000	\$0.000	0.0000	0.00%
46	Subtotal Delivery Margin Related Charges			\$6,652.10			\$6,652.10		\$0.00	0.00%
47										
48	<u>Commodity Related Charges</u>									
49	Midstream Cost Recovery Charge per GJ	9,100.0	GJ x \$0.750	= \$6,825.0000	9,100.0	GJ x \$0.750	= \$6,825.0000	\$0.000	\$0.0000	0.00%
50	Rider 6 MCRA per GJ	9,100.0	GJ x (\$0.049)	= (445.9000)	9,100.0	GJ x (\$0.049)	= (445.9000)	\$0.000	0.0000	0.00%
51	Commodity Cost Recovery Charge per GJ	9,100.0	GJ x \$2.977	= 27,090.7000	9,100.0	GJ x \$3.913	= 35,608.3000	\$0.936	8,517.6000	14.39%
52	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$33,469.80			\$41,987.40		\$8,517.60	14.39%
53										
54	Total (with effective \$/GJ rate)	<u>9,100.0</u>	<u>\$6.503</u>	<u>\$59,174.18</u>	<u>9,100.0</u>	<u>\$7.439</u>	<u>\$67,691.78</u>	<u>\$0.936</u>	<u>\$8,517.60</u>	<u>14.39%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding

FORTISBC ENERGY INC.
 COMMODITY RELATED CHARGES CHANGES
 BCUC ORDER G-xx-13
RATE SCHEDULE 6 - NGV - STATIONS

Line No.	Particular	EXISTING RATES JANUARY 1, 2013			PROPOSED JULY 1, 2013 RATES			Annual Increase/Decrease		
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	LOWER MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge per Day	365.25	days x \$2.0041 =	\$732.00	365.25	days x \$2.0041 =	\$732.00	\$0.0000	\$0.00	0.00%
5										
6	Delivery Charge per GJ	2,900.0	GJ x \$4.056 =	11,762.4000	2,900.0	GJ x \$4.056 =	11,762.4000	\$0.000	0.0000	0.00%
7	Rider 4 2013 ROE Rate Rider per GJ	2,900.0	GJ x \$0.000 =	0.0000	2,900.0	GJ x \$0.000 =	0.0000	\$0.000	0.0000	0.00%
8	Subtotal Delivery Margin Related Charges			\$12,494.40			\$12,494.40		\$0.00	0.00%
9										
10	<u>Commodity Related Charges</u>									
11	Midstream Cost Recovery Charge per GJ	2,900.0	GJ x \$0.396 =	\$1,148.4000	2,900.0	GJ x \$0.396 =	\$1,148.4000	\$0.000	\$0.0000	0.00%
12	Rider 6 MCRA per GJ	2,900.0	GJ x (\$0.024) =	(69.6000)	2,900.0	GJ x (\$0.024) =	(69.6000)	\$0.000	0.0000	0.00%
13	Commodity Cost Recovery Charge per GJ	2,900.0	GJ x \$2.977 =	8,633.3000	2,900.0	GJ x \$3.913 =	11,347.7000	\$0.936	2,714.4000	12.22%
14	Subtotal Cost of Gas (Commodity Related Charge)			\$9,712.10			\$12,426.50		\$2,714.40	12.22%
15										
16	Total (with effective \$/GJ rate)	<u>2,900.0</u>	\$7.657	\$22,206.50	<u>2,900.0</u>	\$8.593	\$24,920.90	\$0.936	\$2,714.40	12.22%
17										
18										
19	INLAND SERVICE AREA									
20	<u>Delivery Margin Related Charges</u>									
21	Basic Charge per Day	365.25	days x \$2.0041 =	\$732.00	365.25	days x \$2.0041 =	\$732.00	\$0.0000	\$0.00	0.00%
22										
23	Delivery Charge per GJ	11,900.0	GJ x \$4.056 =	48,266.4000	11,900.0	GJ x \$4.056 =	48,266.4000	\$0.000	0.0000	0.00%
24	Rider 4 2013 ROE Rate Rider per GJ	11,900.0	GJ x \$0.000 =	0.0000	11,900.0	GJ x \$0.000 =	0.0000	\$0.000	0.0000	0.00%
25	Subtotal Delivery Margin Related Charges			\$48,998.40			\$48,998.40		\$0.00	0.00%
26										
27	<u>Commodity Related Charges</u>									
28	Midstream Cost Recovery Charge per GJ	11,900.0	GJ x \$0.382 =	\$4,545.8000	11,900.0	GJ x \$0.382 =	\$4,545.8000	\$0.000	\$0.0000	0.00%
29	Rider 6 MCRA per GJ	11,900.0	GJ x (\$0.024) =	(285.6000)	11,900.0	GJ x (\$0.024) =	(285.6000)	\$0.000	0.0000	0.00%
30	Commodity Cost Recovery Charge per GJ	11,900.0	GJ x \$2.977 =	35,426.3000	11,900.0	GJ x \$3.913 =	46,564.7000	\$0.936	11,138.4000	12.56%
31	Subtotal Cost of Gas (Commodity Related Charge)			\$39,686.50			\$50,824.90		\$11,138.40	12.56%
32										
33	Total (with effective \$/GJ rate)	<u>11,900.0</u>	\$7.453	\$88,684.90	<u>11,900.0</u>	\$8.389	\$99,823.30	\$0.936	\$11,138.40	12.56%

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding

FORTISBC ENERGY INC.
 COMMODITY RELATED CHARGES CHANGES
 BCUC ORDER G-xx-13
RATE SCHEDULE 7 - INTERRUPTIBLE SALES

Line No.	Particular	EXISTING RATES JANUARY 1, 2013			PROPOSED JULY 1, 2013 RATES			Annual Increase/Decrease				
		Volume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill		
1												
2	LOWER MAINLAND SERVICE AREA											
3	<u>Delivery Margin Related Charges</u>											
4	Basic Charge per Month	12 months x	\$880.00	=	\$10,560.00	12 months x	\$880.00	=	\$10,560.00	\$0.00	\$0.00	0.00%
5												
6	Delivery Charge per GJ	8,100.0	GJ x \$1.209	=	\$9,792.9000	8,100.0	GJ x \$1.209	=	\$9,792.9000	\$0.000	\$0.0000	0.00%
7	Rider 4 2013 ROE Rate Rider per GJ	8,100.0	GJ x \$0.000	=	0.0000	8,100.0	GJ x \$0.000	=	0.0000	\$0.000	0.0000	0.00%
8	Subtotal Delivery Margin Related Charges				\$9,792.90				\$9,792.90		\$0.00	0.00%
9												
10	<u>Commodity Related Charges</u>											
11	Midstream Cost Recovery Charge per GJ	8,100.0	GJ x \$0.765	=	\$6,196.5000	8,100.0	GJ x \$0.765	=	\$6,196.5000	\$0.000	\$0.0000	0.00%
12	Rider 6 MCRA per GJ	8,100.0	GJ x (\$0.049)	=	(396.9000)	8,100.0	GJ x (\$0.049)	=	(396.9000)	\$0.000	\$0.0000	0.00%
13	Commodity Cost Recovery Charge per GJ	8,100.0	GJ x \$2.977	=	24,113.7000	8,100.0	GJ x \$3.913	=	31,695.3000	\$0.936	7,581.6000	15.08%
14	Subtotal Gas Sales - Fixed (Commodity Related Charge)				\$29,913.30				\$37,494.90		\$7,581.60	15.08%
15												
16	Non-Standard Charges (not forecast)											
17	Index Pricing Option, UOR											
18												
19	Total (with effective \$/GJ rate)	<u>8,100.0</u>	<u>\$6.206</u>		<u>\$50,266.20</u>	<u>8,100.0</u>	<u>\$7.142</u>		<u>\$57,847.80</u>	<u>\$0.936</u>	<u>\$7,581.60</u>	<u>15.08%</u>
20												
21												
22	INLAND SERVICE AREA											
23	<u>Delivery Margin Related Charges</u>											
24	Basic Charge per Month	12 months x	\$880.00	=	\$10,560.00	12 months x	\$880.00	=	\$10,560.00	\$0.00	\$0.00	0.00%
25												
26	Delivery Charge per GJ	4,000.0	GJ x \$1.209	=	\$4,836.0000	4,000.0	GJ x \$1.209	=	\$4,836.0000	\$0.000	\$0.0000	0.00%
27	Rider 4 2013 ROE Rate Rider per GJ	4,000.0	GJ x \$0.000	=	0.0000	4,000.0	GJ x \$0.000	=	0.0000	\$0.000	0.0000	0.00%
28	Subtotal Delivery Margin Related Charges				\$4,836.00				\$4,836.00		\$0.00	0.00%
29												
30	<u>Commodity Related Charges</u>											
31	Midstream Cost Recovery Charge per GJ	4,000.0	GJ x \$0.743	=	\$2,972.0000	4,000.0	GJ x \$0.743	=	\$2,972.0000	\$0.000	\$0.0000	0.00%
32	Rider 6 MCRA per GJ	4,000.0	GJ x (\$0.049)	=	(196.0000)	4,000.0	GJ x (\$0.049)	=	(196.0000)	\$0.000	\$0.0000	0.00%
33	Commodity Cost Recovery Charge per GJ	4,000.0	GJ x \$2.977	=	11,908.0000	4,000.0	GJ x \$3.913	=	15,652.0000	\$0.936	3,744.0000	12.45%
34	Subtotal Gas Sales - Fixed (Commodity Related Charge)				\$14,684.00				\$18,428.00		\$3,744.00	12.45%
35												
36	Non-Standard Charges (not forecast)											
37	Index Pricing Option, UOR											
38												
39	Total (with effective \$/GJ rate)	<u>4,000.0</u>	<u>\$7.520</u>		<u>\$30,080.00</u>	<u>4,000.0</u>	<u>\$8.456</u>		<u>\$33,824.00</u>	<u>\$0.936</u>	<u>\$3,744.00</u>	<u>12.45%</u>

Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding

**BRITISH COLUMBIA
UTILITIES COMMISSION**

**ORDER
NUMBER**

TELEPHONE: (604) 660-4700
BC TOLL FREE: 1-800-663-1385
FACSIMILE: (604) 660-1102

SIXTH FLOOR, 900 HOWE STREET, BOX 250
VANCOUVER, BC V6Z 2N3 CANADA
web site: <http://www.bcuc.com>



DRAFT ORDER

IN THE MATTER OF
the Utilities Commission Act, R.S.B.C. 1996, Chapter 473

and

An Application by FortisBC Energy Inc.
regarding its 2013 Second Quarter Gas Cost Report
and Commodity Cost Recovery Rate Change effective July 1, 2013
for the Lower Mainland, Inland and Columbia Service Areas

BEFORE:

[June XX, 2013]

WHEREAS:

- A. By Order G-26-12 dated March 9, 2012, the British Columbia Utilities Commission (Commission) approved the Commodity Cost Recovery Charge, effective April 1, 2012, be decreased to a rate of \$2.977/GJ for sales classes within the Lower Mainland, Inland and Columbia Service Areas;
- B. On June 6, 2013, FEI filed its 2013 Second Quarter Report on Commodity Cost Reconciliation Account (CCRA), Midstream Cost Reconciliation Account (MCRA), and Biomethane Variance Account (BVA) balances, for the Lower Mainland, Inland and Columbia Service Areas based on the average forward gas prices of the last 5 business days ending May 21, 2013 (the 2013 Second Quarter Report);
- C. The 2013 Second Quarter Report forecast that commodity cost recoveries at the existing rate would be 76.1 percent of costs for the following 12 months, and the tested rate increase related to the forecast under recovery of gas costs would be \$0.936/GJ, which exceeds the rate change threshold indicating that a change to the commodity rate is required effective July 1, 2013;
- D. The 2013 Second Quarter Report forecast a MCRA balance at existing rates of approximately \$18 million surplus after tax at December 31, 2013, and a balance of approximately \$8 million surplus after tax at December 31, 2014;

**BRITISH COLUMBIA
UTILITIES COMMISSION**

**ORDER
NUMBER**

2

- E. The 2013 Second Quarter Report forecast a BVA balance, based on the existing rates and after adjustment for the value of unsold biomethane volumes at December 31, 2013, of approximately \$64 thousand deficit after tax, and a balance at December 31, 2014, of approximately \$420 thousand deficit after tax;
- F. FEI requested that the biomethane project cost information in Tab 4, at Pages 4.1 and 4.2 of the 2013 Second Quarter Report, be held confidential on the basis that it contains market sensitive information;
- G. FEI requested approval to flow-through an increase of \$0.936/GJ to the Commodity Cost Recovery Charge from \$2.977/GJ to \$3.913/GJ for natural gas sales rate class customers in the Lower Mainland, Inland, and Columbia Service Areas effective July 1, 2013;
- H. The Commodity Cost Recovery Charge would increase Lower Mainland Rate Schedule 1 rates by \$0.936/GJ, which would increase a typical residential customer's annual bill, based on an average annual consumption of 95 GJ, by approximately \$89 or 10.0%;
- I. The Commission has determined that the requested rate changes as outlined in the 2013 Second Quarter Report should be approved.

NOW THEREFORE pursuant to Section 61(4) of the Utilities Commission Act, the Commission orders as follows:

1. The Commission approves the flow-through increase to the Commodity Cost Recovery Charges applicable to the sales rate classes within the Lower Mainland, Inland, and Columbia Service Areas, effective July 1, 2013, as set out in the 2013 Second Quarter Report.
2. FEI is to notify all customers that are affected by the rate changes with a bill insert or bill message to be included with the next monthly gas billing.
3. The Commission will hold the information in Tab 4, at Pages 4.1 and 4.2 of the 2013 Second Quarter Report confidential.

DATED at the City of Vancouver, In the Province of British Columbia, this day of June, 2013.

BY ORDER