

March 1, 2012

Diane Roy Director, Regulatory Affairs - Gas FortisBC Energy Inc.

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

Attention: Ms. Alanna Gillis, Acting Commission Secretary

Dear Ms. Gillis:

# 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 2012 First Quarter Gas Cost Report

The attached materials provide the FortisBC Energy Inc. ("FEI" or the "Company") 2012 First Quarter Gas Cost Report (the "First Quarter 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 February 13, 14, 15, 16, and 17, 2012 forward prices ("five-day average forward prices ending February 17, 2012"), the March 31, 2012 CCRA balance is projected to be approximately \$19 million surplus after tax. Further, based on the five-day average forward prices ending February 17, 2012, the gas purchase cost assumptions, and the forecast commodity cost recoveries at present rates for the 12-month period ending March 31, 2013, and accounting for the projected March 31, 2012 deferral balance, the CCRA trigger ratio is calculated to be 134.6% (Tab 1, Page 1, Column 10, Lines 36/37). The CCRA trigger ratio falls well outside the deadband range of 95% to 105%, and the calculated results, shown at Tab 2, Page 1, indicate that a gas cost flow through decrease, effective April 1, 2012, in the amount of \$1.028/GJ is required to eliminate the forecast over recovery of the 12-month forward gas purchase costs and to amortize the projected March 31, 2012 surplus deferral balance – thus exceeding the minimum \$0.50/GJ rate change threshold and indicating that a decrease in the Commodity Cost Recovery Charge is required effective April 1, 2012.

The schedule at Tab 2, Page 1, provides the information related to the allocation of the forecast CCRA gas supply costs, based on the five-day average forward prices ending February 17, 2012, to the Sales Rate Classes, and indicates a decrease in the amount of \$1.028/GJ would be required to the Cost of Gas (Commodity Cost Recovery Charge), effective April 1, 2012, to eliminate the forecast over-recovery of the 12-month forward gas purchase costs and to amortize the projected March 31, 2012 surplus deferral balance. The



Cost of Gas (Commodity Cost Recovery Charge) rates, based on the flow-through calculation, for the Sales Rate Classes within the Lower Mainland, Inland, and Columbia Service Areas would decrease from \$4.005/GJ to \$2.977/GJ, effective April 1, 2012 (Tab 2, Page 1, Line 32). The proposed rate change would decrease the annual bill by approximately \$98 or 9.9%, for a typical Lower Mainland residential customer with an average annual consumption of 95 GJ.

The schedule at Tab 3, Page 1, provides the monthly CCRA deferral balances with the proposed April 1, 2012 Commodity Cost Recovery Charge rates. Further, the Company notes that based on the proposed April 1, 2012 decrease to the Commodity Cost Recovery Charge and the forecast gas costs beyond the prospective April 2012 to March 2013 twelvemonth period, as calculated from the five-day average forward prices ending February 17, 2012, the forecast CCRA balances would not trigger a further change to the Commodity Cost Recovery Charge until the first quarter 2013.

# MCRA Deferral Account

The monthly deferral account balances for the MCRA are shown on the schedule provided at Tab 1, Page 2, at the existing rates. The MCRA balance at March 31, 2012, based on the five-day average forward prices ending February 17, 2012, is projected to be approximately \$16 million surplus after tax. Further, the MCRA balance at December 31, 2012 and December 31, 2013, based on the five-day average forward prices ending February 17, 2012, are projected to be approximately \$8 million deficit and \$3 million deficit after tax, respectively.

The MCRA schedules at Tab 2, Pages 2 to 4, and at Tab 3, Page 3, provide the information related to the allocation of the forecast MCRA gas supply costs, based on the five-day average forward prices ending February 17, 2012, to the Sales Rate Classes and the monthly MCRA deferral account balances with the proposed April 1, 2012 Commodity Cost Recovery Charge rates, respectively.

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 BVA monthly deferral account activity and balances 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 \$455 thousand deficit pre-tax at March 31, 2012 (Tab 4, Page 2, Column 4, Line 17); after adjustment for the value of the unsold biomethane volumes at March 31, 2012, the BVA balance is projected to be approximately \$45 thousand surplus pre-tax (Tab 4, Page 2, Column 4, Line 20).



Further, the BVA balance at December 31, 2012 and December 31, 2013, based on the existing BERC rate and after adjustment for the value of the unsold biomethane volumes is forecast to be \$164 thousand deficit pre-tax (Tab 4, Page 2, Column 13, Line 20) and \$71 thousand surplus pre-tax (Tab 4, Page 2, Column 13, Line 31), 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 4.3 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, Pages 4.1, 4.2, and 4.3 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.

# <u>Summary</u>

In summary, the Company hereby requests Commission approval to flow through in customers' rates, effective April 1, 2012, a commodity rate decrease of \$1.028/GJ. The Commodity Cost Recovery Charge for the Sales Rate Classes within the Lower Mainland, Inland, and Columbia Service Areas would decrease from \$4.005/GJ to \$2.977/GJ, effective April 1, 2012.

Tabs 5 and 6 provide the tariff continuity and bill impact schedules – these schedules reflect the effect of the proposed April 1, 2012 decrease to the Commodity Cost Recovery Charge.

FEI will continue to monitor the forward prices, and will report CCRA, MCRA, and BVA balances in its 2012 Second Quarter Gas Cost Report.



We trust that the Commission will find this filing in order. If there are any questions regarding this filing, please contact Brian Noel at 604-592-7467.

All of which is respectfully submitted.

Yours very truly,

FORTISBC ENERGY INC.

# Original signed by: Shawn Hill

For: Diane Roy

Attachments

### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS CCRA MONTHLY BALANCES AT EXISTING RATES (AFTER VOLUME ADJUSTMENTS) AND RATE CHANGE TRIGGER MECHANISM FOR THE FORECAST PERIOD APRIL 1, 2012 TO MARCH 31, 2014 FIVE-DAY AVERAGE FORWARD PRICES - FEBURARY 13, 14, 15, 16, AND 17, 2012

\$(Millions)

Line No.	(1)	(2)		(3)		(4)		(5)		(6)		(7)	(8	3)	(	9)	(1	0)	(11	)	(`	12)	(	(13)	(	(14)
1 2		Record Oct-1		Recorded Nov-11		ecorded Dec-11		corded an-12		ojected eb-12		ojected /ar-12														
3	CCRA Balance - Beginning (Pre-tax) <sup>(1*)</sup>	\$ (2	23)	\$ (20	) \$	(21)	\$	(19)	\$	(20)	\$	(21)														
4	Gas Costs Incurred		'	\$ 32	\$	35		32		29	\$	30														
5	Revenue from APPROVED Recovery Rates	\$ (3	32)	\$ (32	)\$	(33)	\$	(33)	\$	(30)	\$	(32)														
6	CCRA Balance - Ending (Pre-tax) (2*)	\$ (2	20)	\$ (21	) \$	(19)	\$	(20)	\$	(21)	\$	(25)														
7																										
8	CCRA Balance - Ending (After-tax) <sup>(3*)</sup>	\$ (1	15)	\$ (15	) \$	(14)	\$	(15)	\$	(16)	\$	(19)														
9 10																									-	otal
10																										otal or-12
12		Foreca	st	Forecast	Fo	orecast	Fo	recast	Fo	recast	Fo	orecast	Fore	cast	Fore	ecast	Fore	ecast	Forec	ast	Fore	ecast	For	recast		to
13		Apr-1	2	May-12	J	lun-12	J	ul-12	Αι	ug-12	S	ep-12	Oct	-12	No	v-12	Dec	c-12	Jan-	3	Fel	b-13	Ма	ar-13	M	ar-13
14	CCRA Balance - Beginning (Pre-tax) <sup>(1*)</sup>	\$ (2	25)	\$ (32	)\$	(40)	\$	(47)	\$	(53)	\$	(60)	\$	(66)	\$	(72)	\$	(80)	\$	(86)	\$	(91)	\$	(96)	\$	(25)
15	Gas Costs Incurred	\$ 2	25	\$ 26	\$	26	\$	27	\$	27	\$	26	\$	28	\$	24	\$	28	\$	28	\$	26	\$	28	\$	319
16	Revenue from EXISTING Recovery Rates	\$ (3	32)	\$ (34	) \$	(32)	\$	(34)	\$	(34)	\$	(32)	\$	(34)	\$	(32)	\$	(34)	\$	(34)	\$	(30)	\$	(34)	\$	(395)
17	CCRA Balance - Ending (Pre-tax) <sup>(2*)</sup>	\$ (3	32)	\$ (40	) \$	(47)	\$	(53)	\$	(60)	\$	(66)	\$	(72)	\$	(80)	\$	(86)	\$	(91)	\$	(96)	\$	(101)	\$	(101)
18	(3*)																									
19	CCRA Balance - Ending (After-tax) <sup>(3*)</sup>	\$ (2	24)	\$ (30	)\$	(35)	\$	(40)	\$	(45)	\$	(49)	\$	(54)	\$	(60)	\$	(64)	\$	(68)	\$	(72)	\$	(76)	\$	(76)
20 21																									т	otal
22																										or-13
23		Foreca		Forecast		orecast		recast		recast		precast	Fore			ecast		ecast	Forec			ecast		recast		to
24	(44)	Apr-1		May-13		lun-13		ul-13		ug-13		Sep-13	Oct			v-13	Deo		Jan-			b-14		ar-14		ar-14
25	CCRA Balance - Beginning (Pre-tax) <sup>(1*)</sup>	\$ (10		\$ (107	, ·	(113)		· · /	\$	(123)	\$	. ,		(133)		(137)		(141)		144)		(145)	\$	(147)		(101)
26	Gas Costs Incurred	•		• -	\$	28	•		\$		\$		\$		\$		\$	32	•	32	•	29	\$	32	•	354
27	Revenue from <b>EXISTING</b> Recovery Rates		33)		)\$	(33)		(34)		(34)		(33)		(34)		(33)		(34)		(34)		(31)		(34)		(401)
28	CCRA Balance - Ending (Pre-tax) <sup>(2*)</sup>	\$ (10	)7)	\$ (113	)\$	(118)	\$	(123)	\$	(128)	\$	(133)	\$	(137)	\$	(141)	\$	(144)	\$ (	145)	\$	(147)	\$	(149)	\$	(149)
29	CCRA Balance - Ending (After-tax) (3*)	<b>•</b> (1		¢ (05	\	(00)	¢	(00)	¢	(00)	¢	(100)	¢	(100)	¢	(100)	<b></b>	(100)	¢ (	100		(110)	¢	(110)	¢	(110)
30 31	CCRA balance - Enuing (Aner-lax)	\$ (8	30)	\$ (85	)\$	(89)	\$	(92)	φ	(96)	Ф	(100)	\$	(103)	Ф	(106)	\$	(108)	\$ (	109)	\$	(110)	φ	(112)	φ	(112)
32																										
33																										
	CCRA RATE CHANGE TRIGGER MECHANISM																									
35 36	CCRA Forecast Recover	rod Gas C	octr	(Apr 201	5 _ NA	ar 2012)							¢	395												
30 37	Batio = Forecast Incurred Gas Costs (Apr 2012)							alanco (l	Mar	2012)			φ ¢	292	:	=	134	.6%								

37 Ratio = Forecast Incurred Gas Costs (Apr 2012 - Mar 2013) + Projected CCRA Pre-tax Balance (Mar 2012)

\$ 294 =

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, 2012, 25.0%, Jan 1, 2013, 25.0%, and Jan 1, 2014, 25.0%).

(2\*) For rate setting purpose CCRA pre-tax balances include grossed up projected deferred interest as at March 31, 2012.

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

Tab 1 Page 1

# FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS MCRA MONTHLY BALANCES AT EXISTING RATES (AFTER VOLUME ADJUSTMENTS) FOR THE FORECAST PERIOD APRIL 1, 2012 TO MARCH 31, 2014 FIVE-DAY AVERAGE FORWARD PRICES - FEBURARY 13, 14, 15, 16, AND 17, 2012

\$(Millions)

Line				(0)		(0)	(4)		(5)		0	(7)		•	(0)		(10)			(10)		(10)	
No.	(1)			(2)		(3)	(4)		(5)	(	6)	(7)	(	8)	(9)		(10)	(1	1)	(12)	(	(13)	(14)
1				Recorde	ed Re	corded	Recorde	d Red	corded	Reco	orded	Recorded	Rec	orded	Recorde	d Red	corded	Reco	orded	Recorded	Red	corded	Total
2				Jan-11	F	eb-11	Mar-11	Ap	pr-11	Ma	y-11	Jun-11	Ju	l-11	Aug-11	Se	ep-11	Oct	t-11	Nov-11	De	ec-11	2011
3	MCRA Balance - Beginning (Pre-tax) <sup>(1*)</sup>			\$	5\$	(7)		4) \$	(26)		(38)			(29)		7)\$	(5)		(0)		) \$	7 \$	
4	Gas Costs Incurred				80 \$	67	\$ 5		39	\$		\$ 9		21		1 \$	(8)				\$	53 \$	
5 6	Revenue from APPROVED Recovery Rates MCRA Balance - Ending (Pre-tax)				91) \$ (7) \$	(85)		5) \$ 6) \$	(51)		(25)		6) \$ 1) \$	(9)		9) \$ 5) \$	14		(30)		)\$ '\$	(68) \$	
7	Morra Balance - Ending (Fre-tax)			Ψ	(1) ψ	(27)	ψ (೭	η ψ	(00)	Ψ	(00)	ψ (25	η Ψ	(17)	Ψ	5) ψ	(0)	Ψ	(1)	ψ	Ψ	(0) 4	(0)
8	MCRA Balance - Ending (After-tax) (3*)			\$	(5) \$	(18)	\$ (1	9)\$	(28)	\$	(26)	\$ (21	) \$	(12)	\$ (	4) \$	(0)	\$	(1)	\$ 5	5 \$	(6) \$	6)
9 10																							<u> </u>
11				Recorde	ed Pro	jected	Projecte	d Foi	recast	Fore	ecast	Forecast	For	ecast	Forecas	t Fo	recast	Fore	ecast	Forecast	Fo	recast	Total
12				Jan-12	<u> </u>	eb-12	Mar-12	Ap	pr-12	Ma	y-12	Jun-12	Ju	l-12	Aug-12	Se	ep-12	Oct	t-12	Nov-12	De	ec-12	<u>2012</u>
13	MCRA Cumulative Balance - Beginning (Pre-tax) $^{(1^{\circ})}$			\$	(8) \$	(14)	\$ (1	6) \$	(22)	\$	(21)	\$ (15	i) \$	(7)	\$	5\$	20	\$	31	\$ 32	2 \$	25	6) (8)
14	2012 MCRA Activities																						
15 16	Rate Rider 6 Amount to be amortized in 2012 <sup>(4*)</sup>	\$	(6)																				
16	Rider 6 Amortization at <b>Existing</b> Rates	Ψ	(0)	\$	1\$	1	\$	1\$	1	\$	0	\$ 0	)\$	0	\$	0\$	0	\$	0	\$ 1	\$	1	\$6
18	Midstream Base Rates										-	, .		-			-		-		,		
19	Gas Costs Incurred				57 \$	47	-	5\$	14		1		5)\$	(6)		4)\$	(1)		18		7 \$	56 \$	
20	Revenue from <b>EXISTING</b> Recovery Rates				54) \$	(50)		9)\$ 2)\$	(14)		4		5\$	18		8 \$	11		(18)		5)\$	(72) \$	
21	Total Midstream Base Rates (Pre-tax)			\$	(7) \$	(4)	\$ (	3)\$	(0)	\$	6	\$ 8	3\$	12	\$ 1	5\$	11	\$	0	\$ (/	7)\$	(15)	\$ <u>15</u>
22																							
23	MCRA Cumulative Balance - Ending (Pre-tax) (2*)			\$ (*	4) \$	(16)	\$ (2	2) \$	(21)	\$	(15)	\$ (7	')\$	5	\$2	0\$	31	\$	32	\$ 25	5 \$	11	\$11
24																							
25	MCRA Cumulative Balance - Ending (After-tax) (3*)			\$ (*	0) \$	(12)	\$ (1	6) \$	(16)	\$	(11)	\$ (5	i) \$	4	\$ 1	5\$	23	\$	24	\$ 19	\$	8 \$	6 8
26					, .			, .	. /		. ,		, .										
27																							
28 29				Foreca Jan-13		recast eb-13	Forecas Mar-13		recast pr-13		ecast v-13	Forecast Jun-13		ecast I-13	Forecas Aug-13		recast ep-13	Fore	ecast t-13	Forecast Nov-13		recast ec-13	Total 2013
	(44)										·												
30	MCRA Cumulative Balance - Beginning (Pre-tax) <sup>(1*)</sup>			\$	1 \$	(5)	\$ (1	6) \$	(25)	\$	(26)	\$ (20	)\$	(11)	\$	0\$	13	\$	25	\$ 27	′\$	19	<u>5 11</u>
31	2013 MCRA Activities																						
32 33	Rate Rider 6	\$	4																				
33 34	1/3 of 2012 MCRA Cumulative Ending Balance Rider 6 Amortization at <b>Existing</b> Rates	φ	-	\$	1\$	1	\$	1\$	1	\$	0	\$ 0	)\$	0	\$	0\$	0	\$	0	\$ 1	\$	1	\$6
35	Midstream Base Rates			<u> </u>			Ŷ	Ψ		Ψ	Ū	φ	Ψ		Ŷ	υψ		Ŷ		ψ.	Ψ		<u> </u>
36	Gas Costs Incurred				51 \$	46		7\$	12		1		5)\$	(5)		2)\$		\$	21		3\$	57 \$	
37	Revenue from EXISTING Recovery Rates			\$ (0	58)\$	(58)	\$ (4	5)\$	(14)	\$	5	\$ 14	1\$	16	\$ 1	5\$	6	\$	(20)	\$ (47	7)\$	(73) \$	
38 39	Total Midstream Base Rates (Pre-tax)			\$ (	17) \$	(12)	\$ (1	)\$	(2)	\$	6	\$9	9\$	11	\$ 1	3\$	11	\$	1	\$ (8	3)\$	(16)	<u>\$ (13)</u>
40	MCRA Balance - December 31, 2013 (Pre-tax) (2°)			\$	(5) \$	(16)	\$ (2	5) \$	(26)	\$	(20)	\$ (11	)\$	0	\$ 1	3\$	25	\$	27	\$ 19	\$	4 9	\$4
41																							
42	MCRA Balance - Ending (After-tax) (3*)			\$	(4) \$	(12)	\$ (1	9)\$	(20)	\$	(15)	\$ (8	\$) \$	0	\$ 1	0\$	19	\$	20	\$ 14	\$	3 \$	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, 2012, 25.0%, Jan 1, 2013, 25.0%, Jan 1, 2014, 25.0%).

(2\*) For rate setting purpose MCRA pre-tax balances include grossed up projected deferred interest as at March 31, 2012.

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

(4') BCUC Order G-195-11 approved the 1/3 projected MCRA cumulative balance at Dec 31, 2011 to be amortized into the next year's midstream rates, via Rider 6, as filed in the FEI 2011 Fourth Quarter Gas Cost Report.

Tab 1 Page 2

### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS SUMAS INDEX FORECAST FOR THE PERIOD ENDING MARCH 31, 2014 AND US DOLLAR EXCHANGE RATE FORECAST UPDATE

_ine No		Particulars	Five-day Average Forward Prices - Feburary 13, 14, 15, 16, and 17, 2012 2012 Q1 Gas Cost Report	Five-day Average Forward Prices - November 1, 2, 3, 4 and 7, 2011 2011 Q4 Gas Cost Report	Change in Forward	d Price
		(1)	(2)	(3)	(4) = (2) - (3)	
1	Sumas Index I	Prices - \$US/MMBtu				
2	2011	January	\$ 4.19	\$ 4.19	\$	
3		February	\$ 4.11	\$ 4.11	\$	-
4		March	\$ 3.82	\$ 3.82	\$	-
5		April	\$ 4.04	\$ 4.04	\$	
6		May	\$ 3.99	\$ 3.99	\$	
7		June	\$ 4.03	\$ 4.03	\$	
8		July	\$ 4.00	\$ 4.00	\$	-
9		August	\$ 3.97	\$ 3.97	\$	-
10		September	\$ 3.72	\$ 3.72	\$	-
11		October	\$ 3.70	Recorded \$ 3.70	\$	-
12		November	\$ 3.66	Projected \$ 3.66	\$	-
13		December	\$ 3.93	Forecast \$ 4.18	\$	(0.25
14	Simple Averag	e (Jan, 2011 - Dec, 2011)	\$ 3.93	\$ 3.95	-0.5% \$	(0.02
15		e (Apr, 2011 - Mar, 2012)	\$ 3.65	\$ 3.92	-6.9% \$	(0.27
			•			
16	, ,	e (Jul, 2011 - Jun, 2012)	<u>\$ 3.27</u>	♥ <u>\$ 3.81</u>	-14.2% <u>\$</u>	(0.54
17	, ,	e (Oct, 2011 - Sep, 2012)	<u>\$ 2.97</u>	<u>\$ 3.76</u>	-21.0% <u>\$</u>	(0.79
18	2012	January	Recorded \$ 3.47	\$ 4.11	\$	(0.64
19		February	Projected \$ 2.78	\$ 3.92	\$	(1.14
20		March	Forecast \$ 2.53	\$ 3.71	\$	(1.18
21		April	\$ 2.53	\$ 3.61	\$	(1.08
22		May	\$ 2.46	\$ 3.55	\$	(1.10
23		June	\$ 2.50	\$ 3.55	\$	(1.06
24		July	\$ 2.64	\$ 3.69	\$	(1.05
25		August	\$ 2.72	\$ 3.71	\$	(0.99
26		September	\$ 2.75	\$ 3.73	\$	(0.97
27		October	\$ 2.83	\$ 3.76	\$	(0.93
28		November	\$ 3.39	\$ 4.15	\$	(0.76
29		December	<u>\$ 3.97</u>	<u>\$ 4.79</u>	\$	(0.82
30		e (Jan, 2012 - Dec, 2012)	<u>\$ 2.88</u>	<u>\$ 3.86</u>	-25.4% <u>\$</u>	(0.98
31	Simple Average	e (Apr, 2012 - Mar, 2013)	<u>\$ 3.10</u>	\$ 4.01	-22.7% <u>\$</u>	(0.91
32	Simple Average	e (Jul, 2012 - Jun, 2013)	\$ 3.34	\$ 4.13	-19.1% \$	(0.79
33	Simple Average	e (Oct, 2012 - Sep, 2013)	\$ 3.56	\$ 4.26	-16.4% \$	(0.70
34	2013	January	\$ 3.97	\$ 4.73	\$	(0.75
35	2010	February	\$ 3.85	\$ 4.56	\$	(0.71
36		March	\$ 3.64	\$ 4.25	\$	(0.61
37		April	\$ 3.45	\$ 4.08	\$	(0.63
38		May	\$ 3.41	\$ 4.05	\$	(0.65
39		June	\$ 3.44	\$ 4.08	\$	(0.64
40		July	\$ 3.59	\$ 4.21	\$	(0.61
41		August	\$ 3.60	\$ 4.23	\$	(0.63
42		September	\$ 3.61	\$ 4.23	\$	(0.62
43		October	\$ 3.65	\$ 4.31	\$	(0.66
44		November	\$ 4.11	\$ 4.68	\$	(0.57
45		December	<u>\$ 4.31</u>	\$ 4.92	\$	(0.61
46	Simple Average	e (Jan, 2013 - Dec, 2013)	<u>\$ 3.72</u>	\$ 4.36	-14.7% \$	(0.64
47		e (Apr, 2013 - Mar, 2014)	\$ 3.86			
48	2014	January	\$ 4.41			
40	2014	February	\$ 4.40			
40 50		March	\$ 4.35			
	Conversation F					
		4, 15, 16, and 17, 2012 vs Five-day Average				
		, 2, 3, 4 and 7, 2011 (\$1US=\$x.xxxCDN)	Forecast Apr 2012-Mar 2013	Forecast Jan 2012-Dec 2012		
		Bank Average Exchange Rate	\$ 1.0006	\$ 1.0158	-1.5% \$	(0.015

### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS SUMAS INDEX FORECAST FOR THE PERIOD ENDING MARCH 31, 2014 (PRESENTED IN \$CA/GJ)

Line Nr	Destinutore	Five-day Average Forward Prices - Feburary 13, 14, 15, 16, and 17, 2012	Five-day Average Forward Prices - November 1, 2, 3, 4 and 7, 2011	Observation Factored	Dries
Line No	Particulars (1)	2012 Q1 Gas Cost Report (2)	2011 Q4 Gas Cost Report (3)	(4) = (2) - (3)	Price
		(2)	(3)	(4) = (2) (0)	
1	Sumas Index Prices - \$CDN/GJ				
2	2011 January	\$ 3.82	\$ 3.82	\$	-
3	February	\$ 3.75	\$ 3.75	\$	-
4	March	\$ 3.49	\$ 3.49	\$	-
5	April	\$ 3.69	\$ 3.69	\$	-
6	May	\$ 3.64	\$ 3.64	\$	-
7	June	\$ 3.88	\$ 3.88	\$	-
8	July	\$ 3.85	\$ 3.85	\$	-
9	August	\$ 3.82	\$ 3.82	\$	-
10	September	\$ 3.58	\$ 3.58 Recorded \$ 3.56	\$	-
11	October	\$ 3.56		\$	-
12	November	\$ 3.52		\$	-
13	December	<u>\$ 3.73</u>		\$	(0.3
14	Simple Average (Jan, 2011 - Dec, 2011)	<u>\$ 3.69</u>	<u>\$ 3.72</u>	-0.8% <u>\$</u>	(0.
15	Simple Average (Apr, 2011 - Mar, 2012)	\$ 3.47	<u>\$ 3.74</u>	-7.2% <u>\$</u>	(0.
16	Simple Average (Jul, 2011 - Jun, 2012)	\$ 3.12	\$ 3.67	-15.0% \$	(0.
17	Simple Average (Oct, 2011 - Sep, 2012)	\$ 2.83	\$ 3.62	-21.8% \$	(0.
18		Recorded \$ 3.29	\$ 3.96	<u>\$</u>	
18 19	2012 January February	Projected \$ 2.64	\$ 3.96 \$ 3.78	\$	(0.
20	February March	Forecast \$ 2.40	\$ 3.78 \$ 3.57	\$	(1. (1.
20	April	\$ 2.40	\$ 3.47	э \$	(1.
21	May	\$ 2.33	\$ 3.47	э \$	(1.
22	June	\$ 2.33	\$ 3.42	\$	
23 24		\$ 2.57 \$ 2.51	\$ 3.55	э \$	(1.
24 25	July	\$ 2.58	\$ 3.55	э \$	(1.0
25 26	August	\$ 2.58 \$ 2.61	\$ 3.57 \$ 3.59	\$ \$	(0.9
20 27	September October	\$ 2.68	\$ 3.62	э \$	(0.9
27	November	\$ 3.22	\$ 4.00	э \$	(0.9 (0.1
20 29	December	\$ 3.76	\$ 4.61	\$	(0.
30	Simple Average (Jan, 2012 - Dec, 2012)	<u>\$ 2.73</u>	\$ 3.71	-26.4% <u>\$</u>	(0.
31	Simple Average (Apr, 2012 - Mar, 2013)	<u>\$ 2.94</u>	<u>\$ 3.86</u>	-23.8% <u>\$</u>	(0.
32	Simple Average (Jul, 2012 - Jun, 2013)	<u>\$ 3.17</u>	<u>\$ 3.98</u>	-20.4% \$	(0.
33	Simple Average (Oct, 2012 - Sep, 2013)	\$ 3.38	\$ 4.10	-17.6% \$	(0.
34	2013 January	\$ 3.77	\$ 4.55	\$	(0.
35	February	\$ 3.65	\$ 4.39	\$	(0.
36	March	\$ 3.45	\$ 4.09	\$	(0.
37	April	\$ 3.27	\$ 3.93	\$	(0.0
38	May	\$ 3.23	\$ 3.90	\$	(0.0
39	June	\$ 3.26	\$ 3.93	\$	(0.
40	July	\$ 3.41	\$ 4.05	\$	(0.0
41	August	\$ 3.41	\$ 4.07	\$	(0.
42	September	\$ 3.43	\$ 4.07	\$	(0.0
43	October	\$ 3.46	\$ 4.15	\$	(0.0
44	November	\$ 3.89	\$ 4.50	\$	(0.
45	December	\$ 4.08	\$ 4.74	\$	(0.
46	Simple Average (Jan, 2013 - Dec, 2013)	\$ 3.53	\$ 4.20	-16.0% \$	(0.
			$\overline{\varphi}$ 4.20	-10.0% <u>p</u>	(U.
47	Simple Average (Apr, 2013 - Mar, 2014)	\$ 3.66			
48	2014 January	\$ 4.18			
49	February	\$ 4.17			
50	March	\$ 4.12			
	Conversation Factors				
	1 MMBtu = 1.055056 GJ				

### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS AECO INDEX FORECAST FOR THE PERIOD ENDING MARCH 31, 2014

Line No	Particulars	Five-day Average Forward Prices - Feburary 13, 14, 15, 16, and 17, 2012 2012 Q1 Gas Cost Report	Five-day Average Forward Prices - November 1, 2, 3, 4 and 7, 2011 2011 Q4 Gas Cost Report	Change in Forward Price
	(1)	(2)	(3)	(4) = (2) - (3)
1	AECO Index Prices - \$CDN/GJ			
2	2011 January	\$ 3.67	\$ 3.67	\$ -
3	February	\$ 3.70	\$ 3.70	\$ -
4	March	\$ 3.36	\$ 3.36	\$ -
5	April	\$ 3.44	\$ 3.44	\$ -
6	May	\$ 3.54	\$ 3.54	\$ -
7	June	\$ 3.66	\$ 3.66	\$-
8	July	\$ 3.72	\$ 3.72	\$-
9	August	\$ 3.45	\$ 3.45	\$- \$-
10 11	September October	\$ 3.41 \$ 3.46	\$ 3.41 \$ 3.46	\$ - \$ -
12	November	\$ 3.46 \$ 3.19	Recorded \$ 3.19	ъ - \$ -
13	December	\$ 3.21	Projected \$ 3.41	\$ (0.20)
14	Simple Average (Jan, 2011 - Dec, 2011)	\$ 3.48	Forecast \$ 3.50	-0.6% \$ (0.02)
			<u>φ 0.50</u>	
15	Simple Average (Apr, 2011 - Mar, 2012)	\$ <u>3.19</u>	<u>\$ 3.46</u>	-7.8% <u>\$ (0.27)</u>
16	Simple Average (Jul, 2011 - Jun, 2012)	<u>\$ 2.84</u>	<u>\$ 3.42</u>	-17.0% <u>\$ (0.58</u> )
17	Simple Average (Oct, 2011 - Sep, 2012)	<u>\$ 2.54</u>	♥ <u>\$ 3.38</u>	-24.9% <u>\$ (0.84)</u>
18	2012 January	Recorded \$ 2.86	\$ 3.43	\$ (0.57)
19	February	Projected \$ 2.32 Forecast c 0.00	\$ 3.44	\$ (1.12)
20	March	\$ 2.06	\$ 3.41	\$ (1.35)
21	April	\$ 2.12	\$ 3.36	\$ (1.24)
22	May	\$ 2.14	\$ 3.37	\$ (1.22)
23	June	\$ 2.18	\$ 3.36	\$ (1.17)
24 25	July	\$ 2.26 \$ 2.29	\$ 3.37 \$ 3.38	\$ (1.11) \$ (1.09)
25 26	August September	\$ 2.29 \$ 2.33	\$ 3.38 \$ 3.42	
26	October	\$ 2.33 \$ 2.41	\$ 3.42 \$ 3.49	\$ (1.09) \$ (1.08)
28	November	\$ 2.72	\$ 3.67	\$ (0.95)
29	December	\$ 3.06	\$ 3.91	\$ (0.84)
30	Simple Average (Jan, 2012 - Dec, 2012)	\$ 2.40	\$ 3.47	-30.8% \$ (1.07)
31	Simple Average (Apr, 2012 - Mar, 2013)	<u> </u>	\$ 3.60	-28.1% \$ (1.01)
32		<u>\$ 2.33</u> \$ 2.84		
	Simple Average (Jul, 2012 - Jun, 2013)			
33	Simple Average (Oct, 2012 - Sep, 2013)	<u>\$ 3.07</u>	\$ 3.84	-20.1% \$ (0.77)
34	2013 January	\$ 3.16	\$ 4.00	\$ (0.83)
35	February	\$ 3.19	\$ 3.97	\$ (0.79)
36 37	March	\$ 3.17 \$ 3.11	\$ 3.89	\$ (0.72) \$ (0.70)
37	April May	\$ 3.11 \$ 3.14	\$ 3.81 \$ 3.83	\$ (0.70) \$ (0.68)
39	June	\$ 3.14	\$ 3.84	\$ (0.66)
40	July	\$ 3.22	\$ 3.87	\$ (0.65)
41	August	\$ 3.23	\$ 3.89	\$ (0.66)
42	September	\$ 3.23	\$ 3.89	\$ (0.66)
43	October	\$ 3.26	\$ 3.94	\$ (0.67)
44	November	\$ 3.39	\$ 4.07	\$ (0.68)
45	December	<u>\$ 3.58</u>	<u>\$ 4.31</u>	\$ (0.72)
46	Simple Average (Jan, 2013 - Dec, 2013)	\$ 3.24	\$ 3.94	-17.8% \$ (0.70)
47	Simple Average (Apr, 2013 - Mar, 2014)	\$ 3.36		
48	2014 January	\$ 3.68		
49	February	\$ 3.68		
50	March	\$ 3.63		

Tab 1 Page 4

### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS STATION NO. 2 INDEX FORECAST FOR THE PERIOD ENDING MARCH 31, 2014

Line No	Particulars(1)	Five-day Average Forward Prices - Feburary 13, 14, 15, 16, and 17, 2012 2012 Q1 Gas Cost Report (2)	Five-day Average Forward Prices - November 1, 2, 3, 4 and 7, 2011 2011 Q4 Gas Cost Report (3)	Change in Forward Price (4) = (2) - (3)
	Station No. 0 Index Prince CODN/C I			
1 2	Station No. 2 Index Prices - \$CDN/GJ 2011 January	\$ 3.36	\$ 3.36	\$ -
3	February	\$ 3.28	\$ 3.28	\$ -
4	March	\$ 3.02	\$ 3.02	\$- \$-
5	April	\$ 3.41	\$ 3.41	\$ -
6	May	\$ 3.20	\$ 3.20	\$ -
7	June	\$ 3.55	\$ 3.55	\$ -
8	July	\$ 3.28	\$ 3.28	\$ -
9	August	\$ 3.04	\$ 3.04	\$ -
10	September	\$ 3.05	\$ 3.05	\$ -
11	October	\$ 3.08	Recorded \$ 3.08	\$ -
12	November	\$ 2.92	Projected \$ 2.92	\$-
13	December	\$ 3.09	Forecast \$ 3.21	\$ (0.12)
14	Simple Average (Jan, 2011 - Dec, 2011)	\$ 3.19	\$ 3.20	-0.3% \$ (0.01)
15	Simple Average (Apr, 2011 - Mar, 2012)	\$ 2.98	\$ 3.19	-6.6% \$ (0.21)
16	Simple Average (Jul, 2011 - Jun, 2012)	\$ 2.64	\$ 3.11	-15.1% \$ (0.47)
17	Simple Average (Oct, 2011 - Sep, 2012)	\$ 2.42	\$ 3.12	-22.4% \$ (0.70)
				·
18 19	2012 January	Recorded \$ 2.86 Projected \$ 2.24	\$ 3.22	\$ (0.36) \$ (0.95)
20	February March	Forecast \$ 2.24	\$  3.18 \$  3.11	
20	April	ψ 2.01	\$ 3.09	
21	May	\$ 2.04 \$ 2.04	\$ 3.09	\$ (1.05) \$ (1.07)
23	June	\$ 2.09	\$ 3.10	\$ (1.00)
23	July	♥ ↓ 2.03 ♥ \$ 2.17	\$ 3.11	\$ (0.94)
25	August	\$ 2.22	\$ 3.12	\$ (0.90)
26	September	\$ 2.27	\$ 3.16	\$ (0.89)
27	October	\$ 2.36	\$ 3.23	\$ (0.87)
28	November	\$ 2.65	\$ 3.42	\$ (0.77)
29	December	\$ 3.08	\$ 3.71	\$ (0.63)
30	Simple Average (Jan, 2012 - Dec, 2012)	\$ 2.34	\$ 3.21	-27.1% \$ (0.87)
31	Simple Average (Apr, 2012 - Mar, 2013)	\$ 2.52	\$ 3.35	-24.8% \$ (0.83)
32	Simple Average (Jul, 2012 - Jun, 2013)	\$ 2.77	\$ 3.48	-20.4% \$ (0.71)
33	Simple Average (Oct, 2012 - Sep, 2013)	\$ 3.00	\$ 3.61	$-16.9\% \frac{(0.61)}{(0.61)}$
			\$ 3.80	
34		\$ 3.13 \$ 3.13	\$ 3.80 \$ 3.75	\$ (0.67) \$ (0.63)
35 36	February March	\$ 3.13	\$ 3.64	\$ (0.63) \$ (0.54)
37	April	\$ 3.03	\$ 3.58	\$ (0.54)
38	May	\$ 3.04	\$ 3.60	\$ (0.56)
39	June	\$ 3.07	\$ 3.61	\$ (0.53)
40	July	\$ 3.14	\$ 3.64	\$ (0.49)
41	August	\$ 3.15	\$ 3.66	\$ (0.51)
42	September	\$ 3.16	\$ 3.66	\$ (0.50)
43	October	\$ 3.19	\$ 3.71	\$ (0.52)
44	November	\$ 3.35	\$ 3.86	\$ (0.51)
45	December	<u>\$ 3.58</u>	<u>\$ 4.11</u>	\$ (0.52)
46	Simple Average (Jan, 2013 - Dec, 2013)	<u>\$ 3.17</u>	<u>\$ 3.72</u>	-14.8% \$ (0.55)
47	Simple Average (Apr, 2013 - Mar, 2014)	\$ 3.30		
48	2014 January	\$ 3.65		
49	February	\$ 3.64		
50	March	\$ 3.58		

#### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS GAS BUDGET COST SUMMARY FOR THE FORECAST PERIOD APRIL 1, 2012 TO MARCH 31, 2013 FIVE-DAY AVERAGE FORWARD PRICES - FEBURARY 13, 14, 15, 16, AND 17, 2012

		Delivered				
Line		Volumes		Costs	Unit Cost	
No.	Particulars	(TJ)		(\$ 000)	(\$/GJ)	Comments
	(1)	(2)		(3)	(4)	(5)
1	CCRA					
2	TERM / SEASONAL / SPOT PURCHASES	11700.0	<b>^</b>	10.005	<b>*</b> • • • • • • • • • • • • • • • • • • •	
3	Hunt	14,799.6	\$	43,385	\$ 2.931	
4 5	Station #2 AECO	65,118.1 14,799.6		160,170 38,317	2.460 2.589	
6	TOTAL	94,717.3	\$	241,871	\$ 2.554	
7	OTHER STATION #2 SUPPLY		-	/-	<u>.</u>	
8	Commodity - Ft. Nelson Plant	3,946.6	\$	9,212	\$ 2.334	
9	Transportation - TNLH	-		1,208		
10	TOTAL	3,946.6	\$	10,421	\$ 2.640	
11						
12	TOTAL CCRA COMMODITY	98,663.9	\$	252,292	\$ 2.557	
13 14	HEDGING (GAIN)/COST			59,476		
15	CCRA ADMINISTRATION COSTS			1,191		
16	FUEL-IN-KIND VOLUMES	-		5,708	-	Fuel volume = 2,320.57 TJ
17	TOTAL CCRA - MARKETABLE GAS	98,663.9	\$	318,666	\$ 3.230	, ,
18	MCRA	1				
19	MCRA COMMODITY					
20	TOTAL MCRA COMMODITY	34,912	\$	91,693	\$ 2.626	
21						
22	PEAKING		\$		<u>\$</u>	
23	TRANSPORTATION					
24 25	WEI		\$	87,064		
25	NOVA/ANG		Ф	87,064 15,312		
27	NWP			6,599		
28	TOTAL TRANSPORTATION		\$	108,975		
29	STORAGE GAS		<u>+</u>			
30	Injection					
31	BC (Aitken)	(19,448.9)	\$	(83,916)	\$ 4.315	
32	LNG	(239.0)		(1,031)	\$ 4.313	Tilbury / Mt Hayes
33	Alberta (Carbon)	(3,401.5)		(14,344)	\$ 4.217	
34	Downstream (JP/Mist)	(4,814.5)	-	(20,844)	\$ 4.329	
35	TOTAL INJECTION	(27,903.9)	\$	(120,134)	\$ 4.305	
36	Withdrawal	40 700 0	<b>•</b>	77 074	<b>•</b> • • • • • •	
37 38	BC (Aitken)	16,702.3 1,172.2	\$	77,071 6,141	\$ 4.614 \$ 5.239	Tilburg / Mt Llaves
39	LNG Alberta (Carbon)	3,570.8		15,477	\$ 4.334	Tilbury / Mt Hayes
40	Downstream (JP/Mist)	4,783.1		21,984	\$ 4.596	
41	TOTAL WITHDRAWAL	26,228.4	\$	120,673	\$ 4.601	
42	Storage Demand Charges (fixed only)		<u>*</u>	.20,070	÷	
43	BC (Aitken)		\$	18,549		
44	LNG			16,353		Mt Hayes
45	Alberta (Carbon)			2,556		
46	Downstream (JP/Mist)		_	14,417		
47	TOTAL DEMAND CHARGE		\$	51,875		
48	NET STORAGE		\$	52,414		
49	MITIGATION					
50	Resale Commodity	(31,364.9)	\$	(99,483)	\$ 3.172	
51	Mitigation of Assets		_	(13,442)		
52	TOTAL MITIGATION		\$	(112,926)		
53		(007 -	¢	(00.1)		
54	COMPANY USE GAS	(297.8)	\$	(981)		
55 56	T-service UAF Recovery GSMIP			(366) 1,000		
56 57	MCRA ADMINISTRATION COSTS			2,778		
58	HEDGING (GAIN)/COST			2,770		
58	TOTAL MCRA - CORE		\$	142,586	\$ 1.263	
60	Core Sales Volume	112,902.1	Ť	,000		1
61	TOTAL BUDGET	,	\$	461,252		

Tab 1 Page 6

Note: Gas Budget Cost Summary reflects the amalgamation to the FortisBC Energy (Whistler) Inc. ("FEW") and FEI gas supply portfolios.

# FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS **RECONCILIATION OF GAS COST INCURRED** Page 7 FOR THE FORECAST PERIOD APRIL 1, 2012 TO MARCH 31, 2013 FIVE-DAY AVERAGE FORWARD PRICES - FEBURARY 13, 14, 15, 16, AND 17, 2012 \$(Millions)

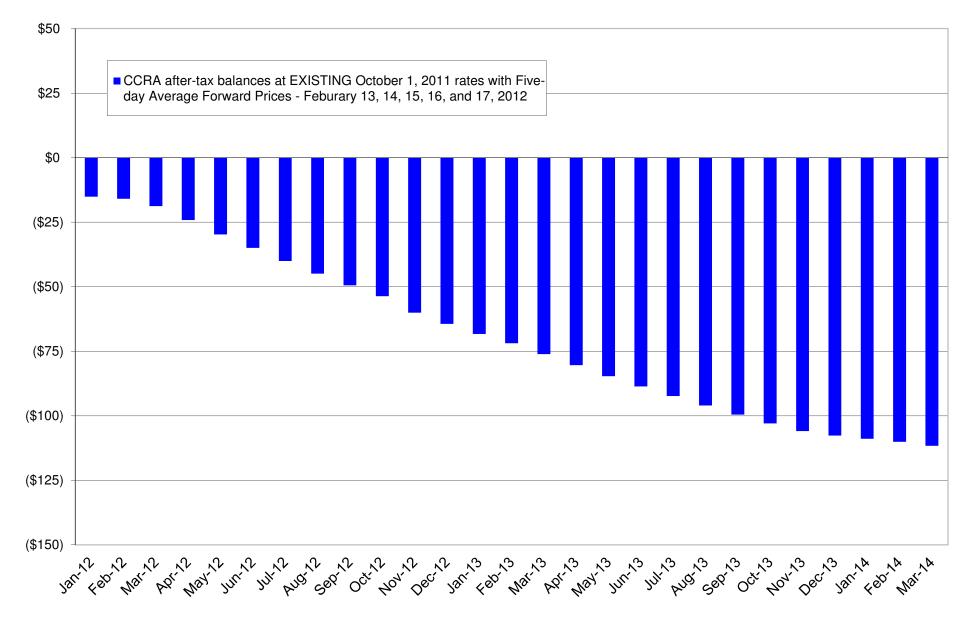
Tab 1

Line No.	Particulars	Deferra	A/MCRA al Account recast	C	Budget Cost mmary
	(1)		(2)		(3)
1	Gas Cost Incurred				
2	CCRA (Tab 1, Page 1, Col. 14, Line 15)	\$	319		
3	MCRA (Tab 1, Page 2, Col. 5 Line 19 to Col. 4, Line 36)		242		
4					
5					
6	Gas Budget Cost Summary				
7	CCRA (Tab 1, Page 6, Col. 3, Line 17)			\$	319
8	MCRA (Tab 1, Page 6, Col. 3, Line 59)			\$	143
9	Total Net Costs for Firm Customers			\$	461
10					
11	Add back Off-System Sales				
12	Cost				97
13	Margin				(0)
14	-				
15	Add back On-System Sales				
16	Cost				2
17	Margin				0
18					
19					
20	Totals Reconciled	\$	561	\$	561

Note:

Slight differences in totals due to rounding

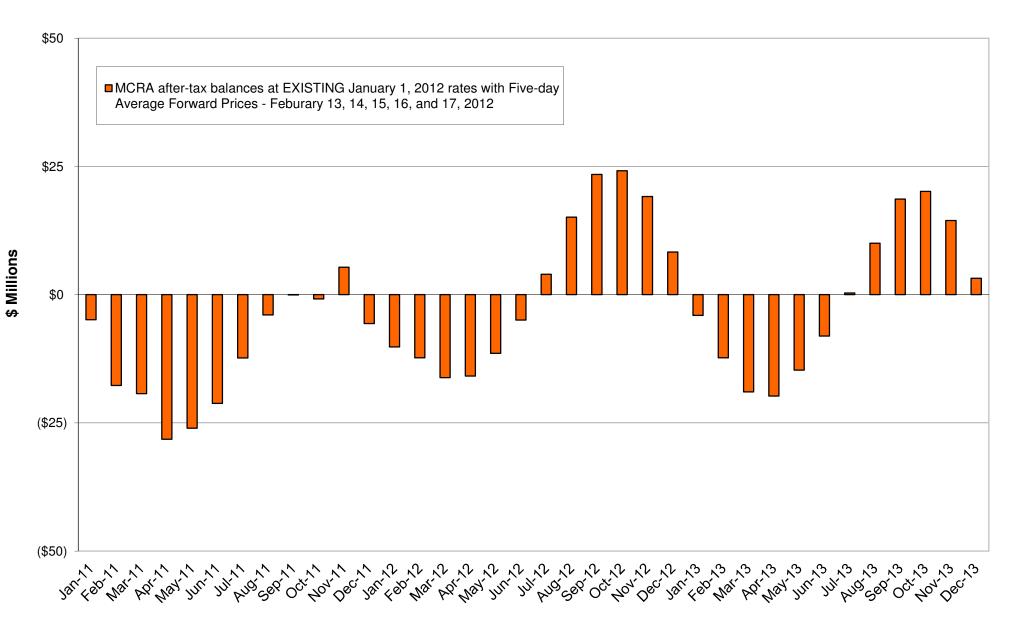
# FortisBC Energy Inc. - Lower Mainland, Inland and Columbia CCRA After-Tax Monthly Balances Recorded January 2012 and Projected to March 2014



\$ Millions

Tab 1 Page 8

# FortisBC Energy Inc. - Lower Mainland, Inland and Columbia MCRA After-Tax Monthly Balances Recorded to January 2012 and Projected to December 2013



Tab 1 Page 9

### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS COMMODITY COST RECONCILIATION ACCOUNT ("CCRA") COST OF GAS (COMMODITY COST RECOVERY CHARGE) FLOW-THROUGH BY RATE SCHEDULE FOR THE FORECAST PERIOD APRIL 1, 2012 TO MARCH 31, 2013 FIVE-DAY AVERAGE FORWARD PRICES - FEBURARY 13, 14, 15, 16, AND 17, 2012

Line No.	Particulars	Unit		1, RS-2, RS-3, S-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		98,467.0		185.1		11.7		98,663.9
2										
3										
4 5	CCRA Incurred Costs Station #2	\$000	\$	175,532.2	¢	344.9	¢	37.7	¢	175,914.8
6	AECO	\$000	φ	38,699.3	φ	0.7	φ	0.0	φ	38,700.1
7	Huntingdon	\$000		43,280.5		104.2		-		43,384.7
8	CCRA Commodity Costs before Hedging	\$000	\$	257,512.1	\$	449.8	\$	37.7	\$	257,999.6
9	Mark to Market Hedges Cost / (Gain)	\$000	Ŷ	59,371.8	Ψ	103.7	Ŷ	-	Ψ	59,475.5
10	Core Market Administration Costs	\$000		1,188.7		2.1		-		1,190.8
11 12	Total Incurred Costs before CCRA deferral amortization	\$000	\$	318,072.6	\$	555.6	\$	37.7	\$	318,665.9
13	Pre-tax CCRA Deficit/(Surplus) as of Apr 1, 2012	\$000	\$	(24,963.3)	\$	(43.6)	\$	-	\$	(25,006.9)
14	Total CCRA Incurred Costs	\$000	\$	293,109.2	\$	512.0	\$	37.7	\$	293,659.0
15										
16										
17	CCRA Incurred Unit Costs									
18	CCRA Commodity Costs before Hedging	\$/GJ	\$	2.6152						
19 20	Mark to Market Hedges Cost / (Gain) Core Market Administration Costs	\$/GJ \$/GJ		0.6030 0.0121						
			\$							
21 22	CCRA Incurred Costs (excl. CCRA Deferral Amortization) Pre-tax CCRA Deficit/(Surplus) as of Apr 1, 2012	\$/GJ \$/GJ	Φ	3.2302 (0.2535)						
22	CCRA Gas Costs Incurred Flow-Through	\$/GJ	\$	2.9767	-					
	CORA das costs incurred now-milough	φ/ αυ	Ψ	2.5707						
24 25										
26										
27							F	Fixed Price		
28						Tariff		Option		
29				1, RS-2, RS-3,		Equal To		Equal To		
30	Cost of Gas (Commodity Cost Recovery Charge)		RS-5, F	S-6 and Whistler		RS-5		RS-5		
31										
32	Proposed Flow-Through Cost of Gas effective Apr 1, 2012	\$/GJ	\$	2.977	\$	2.977	\$	2.977		
33		¢/0 I		4 005		4 9 9 5		4 9 9 5		
34	Existing Cost of Gas (effective since Oct 1, 2011)	\$/GJ		4.005		4.005		4.005		
35 36	Cost of Gas Increase / (Decrease)	\$/GJ	\$	(1.028)	¢	(1.000)	¢	(1.028)		
	OUSLUI GAS INCIERSE / (DECLERSE)	⊅/GJ	Φ	(1.028)	\$	(1.028)	φ	(1.028)		
37 38	Cost of Gas Percentage Increase / (Decrease)			-25.67%		-25.67%		-25.67%		

Tab 2 Page 1

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### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS MIDSTREAM COST RECONCILIATION ACCOUNT ("MCRA") MIDSTREAM COST RECOVERY CHARGE FLOW-THROUGH BY RATE SCHEDULE FOR THE FORECAST PERIOD APRIL 1, 2012 to MARCH 31, 2013 FIVE-DAY AVERAGE FORWARD PRICES - FEBURARY 13, 14, 15, 16, AND 17, 2012

Elever Average Forward Prices - Feborart 15, 14, 15, 10, AND 17, 2012																
											Lower			Mainland	All Servio	Aroac
						General					Mainland	Term &	Off-Svetom	RS-1 to RS-7,	All Servic	All Rate
				Comm	ercial	Firm				General	RS-1 to RS-7	Spot Gas		RS-14 & RS-30	RS-1 to RS-7	Schedules
Line			Residential	Comm	RS-3 and	Service	NGV		Seasonal	Interruptible		Sales	Sales	and Whistler	and Whistler	and Whistler
No.	Particulars	Unit	RS-1	RS-2	Whistler	RS-5	RS-6	Subtotal	RS-4	RS-7	Total	RS-14	RS-30	Total	Summary	Summary
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
			(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)	()	()	()	()	()	()
1	LOWER MAINLAND SERVICE AREA															
2																
3	Midstream (MCRA) Sales Volumes	ТJ	52,543.4	17,174.7	14,259.4	2,044.5	50.9	86,072.9	73.6	5.1	86,151.6	541.1	30,608.6	117,301.3	112,902.1	144,278.7
4																<u> </u>
5	MCRA Gas Costs Incurred															
6																
7	Midstream Commodity Costs	\$000	\$ (1,369.5) \$	\$ (447.6)	\$ (371.6)	\$ (53.3)	\$ (1.3)	\$ (2,243.3)	\$ 0.2	\$ 0.0	\$ (2,243.2)	\$ 1,612.2	\$ 91,643.8	\$ 91,012.8	\$ (3,008.6)	\$ 90,922.2
8	Midstream Tolls and Fees	\$000	200.2	65.4	54.3	7.8	0.2	327.9	0.2	0.0	328.1	101.5	5,760.5	6,190.1	429.8	6,334.4
9	Midstream Mark to Market- Hedges Cost / (Gain)	\$000	-	-	-	-		-	-	-	-	-	-	-	-	-
10	Subtotal Midstream Variable Costs	\$000	\$ (1,169.3)	\$ (382.2)	\$ (317.3)	\$ (45.5)	\$ (1.1)	\$ (1,915.5)	\$ 0.4	\$ 0.0	\$ (1,915.1) \$	\$ 1,713.6	\$ 97,404.4	\$ 97,202.9	\$ (2,578.8)	\$ 97,256.6
11	Midstream Storage - Fixed	\$000	\$ 25,313.3	\$ 8,197.9	\$ 5,357.1	\$ 586.9	\$ 7.3	\$ 39,462.5	\$-	\$-	\$ 39,462.5	\$-	\$ -	\$ 39,462.5	\$ 51,874.6	\$ 51,874.6
12	On/Off System Sales (RS-14 & RS-30)	\$000	153.4	49.7	32.5	3.6	0.0	239.1	-	-	239.1	-	-	239.1	314.3	314.3
13	GSMIP Incentive Sharing	\$000	488.0	158.0	103.3	11.3	0.1	760.7	-	-	760.7	-	-	760.7	1,000.0	1,000.0
14	Pipeline Demand Charges	\$000	43,847.6	14,200.3	9,279.5	1,016.6	12.7	68,356.6	-	-	68,356.6	-	-	68,356.6	89,197.8	89,197.8
15	Core Administration Costs - 70%	\$000	1,355.8	439.1	286.9	31.4	0.4	2,113.7	-	-	2,113.7	-	-	2,113.7	2,778.5	2,778.5
16	Subtotal Midstream Fixed Costs	\$000	<u>\$ 71,158.1</u>	\$ 23,045.0	\$ 15,059.2	\$ 1,649.7	\$ 20.5	\$ 110,932.5	\$-	\$-	\$110,932.5	\$ -	<u>\$</u> -	\$ 110,932.5	\$ 145,165.2	\$ 145,165.2
17	Total Incurred Costs before MCRA deferral amortization	\$000	\$ 69,988.8	\$ 22,662.8	\$ 14,741.9	\$ 1,604.2	\$ 19.4	\$ 109,017.1	\$ 0.4	\$ 0.0	\$109,017.5	\$ 1,713.6	\$ 97,404.4	\$ 208,135.5	\$ 142,586.3	\$ 242,421.7
18	(1')				······						· · · · · · · · · · · · ·					
19	1/3 of Pre-Tax Amort. MCRA Deficit/(Surplus) as of Mar 31. 2013	\$000	\$ (4,108.3) \$	¢ (1 330 E)	\$ (869.4)	\$ (95.2)	\$ (1.2)	\$ (6,404.6)	s -	¢	\$ (6,404.6)	- 4	¢	\$ (6,404.6)	\$ (8,419.1)	
19	1/3 of Fre-Tax Amort. WCKA Dencia(Surplus) as of War 31, 2013	<b>4000</b>	<u>φ (4,100.3)</u>	φ (1,330.3)	<u>\$ (009.4</u> )	φ ( <u>95.2</u> )	φ (1.2)	\$ (0,404.0)	φ -	φ -	<u>\$ (0,404.0)</u>	p -	φ -	<u>\$ (0,404.0)</u>	<u>\$ (0,419.1)</u>	
20	Total MCRA Costs to be Recovered	\$000	\$ 65,880.5	\$ 21.332.3	\$ 13.872.5	\$ 1.509.0	\$ 18.2	\$ 102,612.4	\$ 0.4	\$ 0.0	\$102,612.9	1.713.6	\$ 97.404.4	\$ 201,730.8	\$ 134,167.3	
21			<u></u>	. ,	<u>, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<u>,</u>	<u>, , , , , , , , , , , , , , , , , , , </u>	, ,	<u>,</u>	<u></u> .		<u>, , , , , , , , , , , , , , , , , , , </u>	<u>, , , , , , , , , , , , , , , , , , , </u>	<u>, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	
21																

Note (1\*) One-third of the cumulative MCRA deferral balance at the end of each year will be amortized into the next year's midstream rates, pursusant to BCUC letter L-40-11.

Tab 2 Page 2

### FORTISBC ENERGY INC. - INLAND SERVICE AREA MIDSTREAM COST RECONCILIATION ACCOUNT ("MCRA") MIDSTREAM COST RECOVERY CHARGE FLOW-THROUGH BY RATE SCHEDULE FOR THE FORECAST PERIOD APRIL 1, 2012 to MARCH 31,2013 FIVE-DAY AVERAGE FORWARD PRICES - FEBURARY 13, 14, 15, 16, AND 17, 2012

Line			Residential	Comm		General Firm Service	NGV		Seasonal		Inland RS-1 to RS-7	Term & Spot Gas Sales	Sales	Inland RS-1 to RS-7, & RS-14	
No.	Particulars	Unit	RS-1	RS-2	Whistler	RS-5	RS-6	Subtotal	RS-4	RS-7	Total	RS-14	RS-30	Total	-
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
1	INLAND SERVICE AREA														
3	Midstream (MCRA) Sales Volumes	ТJ	15,593.4	5,523.7	2,586.0	345.3	5.6	24,054.1	111.4	6.7	24,172.2	226.9	-	24,399.0	
4		-													
5 6	MCRA Gas Costs Incurred														
7	Midstream Commodity Costs	\$000 \$	\$ (480.2) \$	(170.1)	\$ (79.6) \$	6 (10.6)	\$ (0.2)	\$ (740.7)	\$ (0.3)	\$ (0.0)	\$ (741.0)	\$ 674.9	\$-	\$ (66.1)	)
8	Midstream Tolls and Fees	\$000	59.3	21.0	9.8	1.3	0.0	91.5	0.3	0.0	91.8	42.6	-	134.4	
9	Midstream Mark to Market- Hedges Cost / (Gain)	\$000	-	-		-	-	-	-	-	-	-	-	-	
10	Subtotal Midstream Variable Costs	\$000	\$ (420.9) \$	(149.1)	\$ (69.8)	\$ (9.3)	\$ (0.2)	\$ (649.2)	\$ 0.1	\$ 0.0	\$ (649.1)	\$ 717.4	\$ -	\$ 68.3	
11	Midstream Storage - Fixed	\$000 \$	\$ 7,497.3 \$	2,631.3	\$ 969.6 \$	98.9	\$ 0.8	\$ 11,197.9	\$ -	\$-	\$ 11,197.9	\$-	\$-	\$ 11,197.9	
12	On/Off System Sales (RS-14 & RS-30)	\$000	45.4	15.9	5.9	0.6	0.0	67.8	-	-	67.8	-	-	67.8	
13	GSMIP Incentive Sharing	\$000	144.5	50.7	18.7	1.9	0.0	215.9	-	-	215.9	-	-	215.9	
14	Pipeline Demand Charges	\$000	12,588.6	4,418.3	1,628.0	166.1	1.4	18,802.4	-	-	18,802.4	-	-	18,802.4	
15	Core Administration Costs - 70%	\$000	401.6	140.9	51.9	5.3	0.0	599.8	-		599.8	-		599.8	
16	Subtotal Midstream Fixed Costs	\$000	\$ 20,677.4 \$	7,257.2	\$ 2,674.1	\$ 272.8	\$ 2.2	\$ 30,883.8	\$-	\$ -	\$ 30,883.8	\$-	\$ -	\$ 30,883.8	
17	Total Incurred Costs before MCRA deferral amortization	\$000	\$ 20,256.6 <u></u>	7,108.1	\$ 2,604.3	263.5	\$ 2.1	\$ 30,234.6	\$ 0.1	\$ 0.0	\$ 30,234.6	\$ 717.4	\$ -	\$ 30,952.1	
18	(1*)														
19	1/3 of Pre-Tax Amort. MCRA Deficit/(Surplus) as of Mar 31, 2013	\$000	\$ (1,216.8) \$	(427.1)	<u>\$ (157.4)</u>	6 (16.1)	\$ (0.1)	\$ (1,817.4)	\$-	\$-	<u>(1,817.4</u> )				
20	Total MCRA Costs to be Recovered	\$000 §	\$   19,039.8    \$	6,681.1	<u>\$ 2,446.9</u>	247.4	<u>\$ 1.9</u>	\$ 28,417.2	\$ 0.1	\$ 0.0	\$ 28,417.3				

Note (1\*) One-third of the cumulative MCRA deferral balance at the end of each year will be amortized into the next year's midstream rates, pursusant to BCUC letter L-40-11.

### FORTISBC ENERGY INC. - COLUMBIA SERVICE AREA MIDSTREAM COST RECONCILIATION ACCOUNT ("MCRA") MIDSTREAM COST RECOVERY CHARGE FLOW-THROUGH BY RATE SCHEDULE FOR THE FORECAST PERIOD APRIL 1, 2012 to MARCH 31,2013 FIVE-DAY AVERAGE FORWARD PRICES - FEBURARY 13, 14, 15, 16, AND 17, 2012

Line No.	Particulars	Unit	sidential <b>RS-1</b>		Comm <b>S-2</b>	histler	Fi Sei R	neral irm rvice <b>S-5</b>	NGV R <b>S-6</b>	s	ubtotal	S	Seasonal <b>RS-4</b>	Inte	eneral rruptible <b>RS-7</b>	RS-	olumbia 1 to RS-7 Total	Term & Spot Gas Sales <b>RS-14</b>	Int	if-System erruptible Sales <b>RS-30</b>	c	olumbia 1 to RS-7 Total
	(1)		(2)	(	(3)	(4)	(	5)	(6)		(7)		(8)		(9)		(10)	(11)		(12)		(13)
1 2	COLUMBIA SERVICE AREA																					
3	Midstream (MCRA) Sales Volumes	ТJ	 1,656.7		620.0	283.8		17.8	 -		2,578.3		-		-		2,578.3	 -		-		2,578.3
4																						
5 6	MCRA Gas Costs Incurred																					
7	Midstream Commodity Costs	\$000	\$ (15.8)	\$	(5.9)	\$ (2.7)	\$	(0.2)	\$ -	\$	(24.5)		-	\$	-	\$	(24.5)	\$ -	\$	-	\$	(24.5)
8	Midstream Tolls and Fees	\$000	6.3		2.4	1.1		0.1	-		9.9		-		-		9.9	-		-		9.9
9	Midstream Mark to Market- Hedges Cost / (Gain)	\$000	 		-	 -		-	 -		-		-		-		-	 -				-
10	Subtotal Midstream Variable Costs	\$000	\$ (9.4)	\$	(3.5)	\$ (1.6)	\$	(0.1)	\$ -	\$	(14.6)	) \$		\$	-	\$	(14.6)	\$ -	\$	-	\$	(14.6)
11	Midstream Storage - Fixed	\$000	\$ 803.7	\$	298.0	\$ 107.4	\$	5.1	\$ -	\$	1,214.2	\$	-	\$	-	\$	1,214.2	\$ -	\$		\$	1,214.2
12	On/Off System Sales (RS-14 & RS-30)	\$000	4.9		1.8	0.7		0.0	-		7.4		-		-		7.4	-		-		7.4
13	GSMIP Incentive Sharing	\$000	15.5		5.7	2.1		0.1	-		23.4		-		-		23.4	-		-		23.4
14	Pipeline Demand Charges	\$000	1,349.5		500.4	180.3		8.6	-		2,038.8		-		-		2,038.8	-		-		2,038.8
15	Core Administration Costs - 70%	\$000	 43.0		16.0	 5.8		0.3	 -		65.0		-		-		65.0	 -		-		65.0
16	Subtotal Midstream Fixed Costs	\$000	\$ 2,216.6	\$	822.0	\$ 296.2	\$	14.2	\$ -	\$	3,348.9	\$	-	\$	-	\$	3,348.9	\$ -	\$	-	\$	3,348.9
17	Total Incurred Costs before MCRA deferral amortization	\$000	\$ 2,207.2	\$	818.5	\$ 294.5	\$	14.1	\$ -	\$	3,334.2	\$	-	\$		\$	3,334.2	\$ -	\$		\$	3,334.2
18	(1*)																					
19	1/3 of Pre-Tax Amort. MCRA Deficit/(Surplus) as of Mar 31, 2013	\$000	\$ (130.4)	\$	(48.4)	\$ (17.4)	\$	(0.8)	\$ -	\$	(197.1)	) <u>\$</u>	-	\$	-	\$	(197.1)					
20	Total MCRA Costs to be Recovered	\$000	\$ 2,076.7	\$	770.1	\$ 277.1	\$	13.2	\$ -	\$	3,137.2	\$		\$	-	\$	3,137.2					

Note (1\*) One-third of the cumulative MCRA deferral balance at the end of each year will be amortized into the next year's midstream rates, pursusant to BCUC letter L-40-11.

# FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS CCRA MONTHLY BALANCES WITH PROPOSED RATES (AFTER VOLUME ADJUSTMENTS) FOR THE FORECAST PERIOD APRIL 1, 2012 TO MARCH 31, 2014 FIVE-DAY AVERAGE FORWARD PRICES - FEBURARY 13, 14, 15, 16, AND 17, 2012

\$(Millions)

Line No.	(1)	(	(2)	(3	)	(4	)	(5	5)		(6)		(7)	(8)		(9)	)	(10	)	(1	1)	(12)		(1	3)	(	14)
1 2			orded t-11	Reco Nov		Reco Dec		Reco Jan			jected eb-12		jected ar-12														
3	CCRA Balance - Beginning (Pre-tax) <sup>(1*)</sup>	\$	(23)	\$	(20)	\$	(21)	\$	(19)	\$	(20)	\$	(21)														
4	Gas Costs Incurred	\$	34	\$	32	\$	35	\$	32	\$	29	\$	30														
5	Revenue from APPROVED Recovery Rates	\$	(32)	\$	(32)	\$	(33)	\$	(33)	\$	(30)	\$	(32)														
6	CCRA Balance - Ending (Pre-tax) <sup>(2*)</sup>	\$	(20)	\$	(21)	\$	(19)	\$	(20)	\$	(21)	\$	(25)														
7																											
8	CCRA Balance - Ending (After-tax) <sup>(3*)</sup>	\$	(15)	\$	(15)	\$	(14)	\$	(15)	\$	(16)	\$	(19)														
9																										-	-4-1
10 11																											otal pr-12
12		For	ecast	Fored	cast	Fore	cast	Fore	cast	For	recast	For	recast	Forec	ast	Fored	cast	Fore	ast	Fore	ecast	Forec	ast	Fore	ecast		to
13		Ap	r-12	May	12	Jun	-12	Jul	12	Αι	ug-12	Se	ep-12	Oct-1	12	Nov-	-12	Dec	12	Jar	า-13	Feb-	13	Ма	r-13	Ma	ar-13
14	CCRA Balance - Beginning (Pre-tax) <sup>(1*)</sup>	\$	(25)	\$	(24)	\$	(23)	\$	(21)	\$	(19)	\$	(17)	\$	(15)	\$	(12)	\$	(12)	\$	(9)	\$	(6)	\$	(3)	\$	(25)
15	Gas Costs Incurred	\$	25	\$	26	\$	26	\$	27	\$	27	\$	26	\$	28	\$	24	\$	28	\$	28	\$	26	\$	28	\$	319
16	Revenue from PROPOSED Recovery Rates	\$	(24)	\$	(25)	\$	(24)	\$	(25)	\$	(25)	\$	(24)	\$	(25)	\$	(24)	\$	(25)	\$	(25)	\$	(23)	\$	(25)	\$	(294)
17	CCRA Balance - Ending (Pre-tax) (2*)	\$	(24)	\$	(23)	\$	(21)	\$	(19)	\$	(17)	\$	(15)	\$	(12)	\$	(12)	\$	(9)	\$	(6)	\$	(3)	\$	(0)	\$	(0)
18																											
19	CCRA Balance - Ending (After-tax) <sup>(3*)</sup>	\$	(18)	\$	(17)	\$	(16)	\$	(15)	\$	(13)	\$	(11)	\$	(9)	\$	(9)	\$	(7)	\$	(5)	\$	(2)	\$	(0)	\$	(0)
20																										-	
21 22																											otal pr-13
23		For	ecast	Fored	cast	Fore	cast	Fore	cast	For	recast	For	recast	Forec	ast	Fored	cast	Fore	ast	Fore	ecast	Forec	ast	Fore	ecast		to
24		Ap	r-13	May	-13	Jun	-13	Jul	-13	Αι	Jg-13	Se	ep-13	Oct-1	13	Nov-	-13	Dec	13	Jar	า-14	Feb-	14	Ма	r-14	Ma	ar-14
25	CCRA Balance - Beginning (Pre-tax) <sup>(1*)</sup>	\$	(0)	\$	3	\$	6	\$	9	\$	13	\$	17	\$	20	\$	25	\$	29	\$	35	\$	43	\$	49	\$	(0)
26	Gas Costs Incurred	\$	27	\$	28	\$	28	\$	29	\$	29	\$	28	\$	30	\$	29	\$	32	\$	32	\$	29	\$	32	\$	354
27	Revenue from PROPOSED Recovery Rates	\$	(24)	\$	(25)	\$	(24)	\$	(25)	\$	(25)	\$	(24)	\$	(25)	\$	(24)	\$	(25)	\$	(25)	\$	(23)	\$	(25)	\$	(298)
28	CCRA Balance - Ending (Pre-tax) <sup>(2*)</sup>	\$	3	\$	6	\$	9	\$	13	\$	17	\$	20	\$	25	\$	29	\$	35	\$	43	\$	49	\$	55	\$	55
29	(74)																										
30	CCRA Balance - Ending (After-tax) <sup>(3*)</sup>	\$	2	\$	4	\$	7	\$	10	\$	12	\$	15	\$	18	\$	22	\$	27	\$	32	\$	37	\$	42	\$	42

Notes: Slight differences in totals due to rounding.

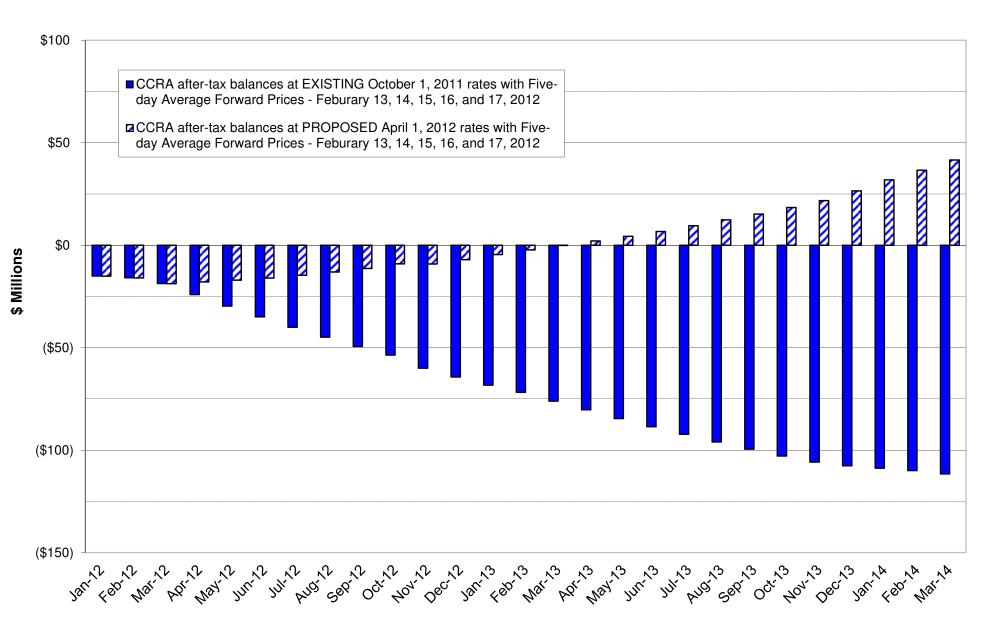
(1\*) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts (Jan 1, 2012, 25.0%, Jan 1, 2013, 25.0%, and Jan 1, 2014, 25.0%).

(2\*) For rate setting purpose CCRA pre-tax balances include grossed up projected deferred interest as at March 31, 2012.

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

Tab 3 Page 1

# FortisBC Energy Inc. - Lower Mainland, Inland and Columbia CCRA After-Tax Monthly Balances Recorded to January 2012 and Projected to March 2014



Tab 3 Page 2

### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS MCRA MONTHLY BALANCES AT PROPOSED CCRA RATES APR 1, 2012 (AFTER VOLUME ADJUSTMENTS) FOR THE FORECAST PERIOD APRIL 1, 2012 TO MARCH 31, 2014 FIVE-DAY AVERAGE FORWARD PRICES - FEBURARY 13, 14, 15, 16, AND 17, 2012

\$(Millions)

Line No.	(1)		(2)		(3)	(4)		(5)	(	6)	(7	<i>'</i> )	(8)		(9)	(10)		(11)	(12	2)	(13)	)	(14)
1 2			Record Jan-1		orded b-11	Record Mar-1		Recorded		orded v-11	Reco Jun-		Recorde Jul-11		Recorded Aug-11	Recorded Sep-11		lecorded Oct-11	Recor Nov-		Recor Dec-		Total 2011
3 4 5 6	MCRA Balance - Beginning (Pre-tax) <sup>(1')</sup> Gas Costs Incurred Revenue from <b>APPROVED</b> Recovery Rates <b>MCRA Balance - Ending (Pre-tax)</b> <sup>(2')</sup>		\$ \$ 8 \$ (§	5 \$ 30 \$ 91) \$ (7) \$	(7) 67 (85) (24)	\$ (i \$ ; \$ (i	24) \$ 53 \$ 55) \$ 26) \$	(26) 39 39 30 (51)	\$ \$ \$	(38)	\$ \$ \$	(35)	\$ (2 \$ 2 \$	29) \$ 21 \$ (9) \$ 17) \$	6 (17) 6 21 6 (9)	\$ (5 \$ (8 \$ 14	5) \$ 3) \$ 4 \$ 0) \$	(0) 29 (30)	\$ \$ \$	(1)	\$ \$ \$	7 \$ 53 \$ (68) \$ (8) \$	5 449 (461)
7 8 9	MCRA Balance - Ending (After-tax) <sup>(3*)</sup>		\$	(5) \$	(18)	\$ (	19) \$	6 (28)	\$	(26)	\$	(21)	\$ (1	2) \$	\$ (4)	\$ (0	)\$	(1)	\$	5	\$	(6) \$	(6)
10 11 12			Record Jan-12		ected b-12	Project Mar-1		Forecast Apr-12		ecast y-12	Fored		Forecas Jul-12		Forecast Aug-12	Forecast Sep-12		Forecast Oct-12	Foreo Nov-		Forec Dec-		Total 2012
13	MCRA Cumulative Balance - Beginning (Pre-tax) (1*)		\$	(8) \$	(14)	\$ (	16) \$	6 (22)	\$	(21)	\$	(19)	\$ (1	4) 5	\$ (8)	\$ 1	\$	8	\$	8	\$	4 \$	(8)
14 15 16 17 18	2012 MCRA Activities <u>Rate Rider 6</u> Amount to be amortized in 2012 <sup>(4*)</sup> Rider 6 Amortization at <b>Existing</b> Rates <u>Midstream Base Rates</u>	\$ (6)	\$	1\$	1	\$	1 \$	6 1	\$	0	\$	0	\$	0 \$	\$ <u>0</u>	\$ 0	)\$	0	\$	1	\$	1 🕏	6
19	Gas Costs Incurred		\$	57 \$	47	\$	36 \$	6 14	\$	1	\$	(6)	\$	(6) \$	\$ (4)	\$ (1	) \$	18	\$	37	\$	56 \$	249
20	Revenue from EXISTING Recovery Rates		\$ (6	64) \$	(50)	\$ (	39) \$	6 (14)	\$	1	\$	10	\$ 1	3 3	\$13	\$ 7	7 \$	(19)	\$	(42)	\$	(65) \$	(249)
21	Total Midstream Base Rates (Pre-tax)		\$	(7) \$	(4)	\$	(3) \$	\$ (0)	\$	2	\$	4	\$	6 \$	\$9	\$ 6	5\$	6 (1)	\$	(4)	\$	(9) 💲	s <u>(0)</u>
22 23 24	MCRA Cumulative Balance - Ending (Pre-tax) <sup>(2*)</sup>		\$ (	14) \$	(16)	\$ (3	22) \$	6 (21)	\$	(19)	\$	(14)	\$	(8) \$	\$1	\$8	3 \$	8	\$	4	\$	(4) \$	(4)
25 26 27 28 29	MCRA Cumulative Balance - Ending (After-tax) <sup>(3*)</sup>		Foreca		(12) ecast	Foreca		Forecast	Fore	(14) ecast	Fore		Forecas		Forecast	Forecast		orecast	\$ Forec		Forec		Total
	. (1*)		Jan-13		b-13	Mar-1		Apr-13		y-13	Jun-		Jul-13		Aug-13	Sep-13		Oct-13	Nov-		Dec-		<u>2013</u>
30	MCRA Balance - Beginning (Pre-tax) (1*)		\$	(4) \$	(14)	\$ (3	20) \$	6 (25)	\$	(26)	\$	(23)	\$ (1	9) 5	\$ (13)	\$ (6	6) \$	1	\$	2	\$	(2) \$	(4)
31 32 33	2013 MCRA Activities <u> Rate Rider 6</u> 1/3 of 2012 MCRA Cumulative Ending Balance	\$ (1)																					
34	Rider 6 Amortization at Existing Rates		\$	1\$	1	\$	1 \$	6 1	\$	0	\$	0	\$	0 \$	\$0	\$ 0	)\$	0	\$	1	\$	1 💲	6
35	Midstream Base Rates																						
36	Gas Costs Incurred			51 \$	46		37 \$			1		(5)		(5) \$	• • •		5\$			38		57 \$	
37	Revenue from EXISTING Recovery Rates			61) \$	(53)		43) \$			2		9		1 5			\$			(44)		(67) \$	<u>_</u>
38 39	Total Midstream Base Rates (Pre-tax)		\$ (	11) \$	(7)	\$	(6) \$	\$ (2)	\$	3	\$	4	\$	6 \$	\$ 7	\$ 7	7\$	0	\$	(5)	\$	(10)	s <u>(13)</u>
40 41	MCRA Balance - December 31, 2013 (Pre-tax) <sup>(2*)</sup>		\$ (	14) \$	(20)	\$ (2	25) \$	6 (26)	\$	(23)	\$	(19)	\$ (1	3) \$	\$ (6)	\$ 1	\$	2	\$	(2)	\$	(11) \$	(11)
42	MCRA Balance - Ending (After-tax) (3*)		\$ (	11) \$	(15)	\$ (	19) \$	6 (20)	\$	(17)	\$	(14)	\$ (1	0) \$	\$ (4)	\$ 1	\$	2	\$	(2)	\$	(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, 2012, 25.0%, Jan 1, 2013, 25.0%, Jan 1, 2014, 25.0%).

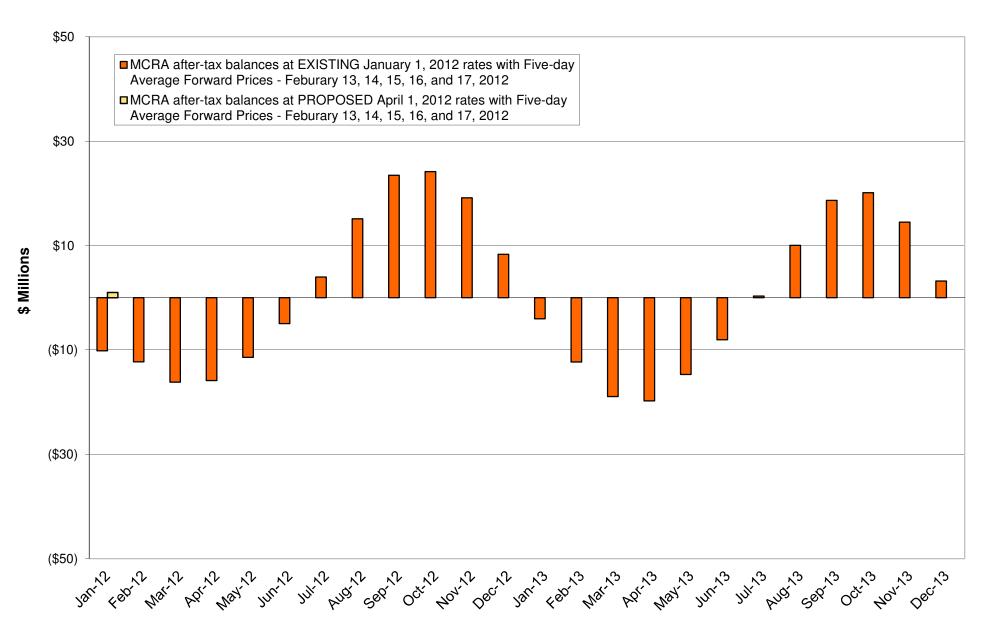
(2\*) For rate setting purpose MCRA pre-tax balances include grossed up projected deferred interest as at March 31, 2012.

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

(4\*) BCUC Order G-195-11 approved the 1/3 projected MCRA cumulative balance at Dec 31, 2011 to be amortized into the next year's midstream rates, via Rider 6, as filed in the FEI 2011 Fourth Quarter Gas Cost Report.

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# FortisBC Energy Inc. - Lower Mainland, Inland and Columbia MCRA After-Tax Monthly Balances Recorded to January 2012 and Projected to December 2013



# FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS SUMMARY OF BIOMETHANE VARIANCE ACCOUNT ("BVA") VOLUMES ACTUAL AND FORECAST ACTIVITY ENDING DECEMBER 31, 2013

(Volumes shown in TJ)

Line	(-)	(-)		(=)	(-)	-			(				(
No. (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1 2										Recorded Oct-10	Recorded Nov-10	Recorded Dec-10	Total 2010
3 Biomethane Available for Sale - Beginning										-	0.2	2.7	-
<ol> <li>Purchase Volumes</li> <li>Sales Volumes</li> </ol>										0.2	2.5	3.3	6.0
6 Biomethane Available for Sale - Ending										0.2	2.7	6.0	6.0
7 8													
9 10	Recorded Jan-11	Recorded Feb-11	Recorded Mar-11	Recorded Apr-11	Recorded May-11	Recorded Jun-11	Recorded Jul-11	Recorded Aug-11	Recorded Sep-11	Recorded Oct-11	Recorded Nov-11	Recorded	Total
	<u>Jan-11</u> 6.0		11.0	<u>Apr-11</u> 15.1	18.9			Aug-11 31.0	<u>35.2</u>	39.4	41.8	Dec-11 42.6	<u>2011</u> 6.0
<ul> <li>11 Biomethane Available for Sale - Beginning</li> <li>12 Purchase Volumes</li> </ul>	6.0 2.8	8.8 2.2	4.2	3.8	3.9	22.8 3.9	25.7 5.3	4.2	35.2 4.2	39.4 3.7	41.8	42.6	6.0 41.1
13 Sales Volumes	2.0	- 2.2	4.2	- 5.0	- 5.5	(1.0)	-	4.2	4.2	(1.3)	(0.8)	(1.6)	(4.7)
14 Biomethane Available for Sale - Ending	8.8	11.0	15.1	18.9	22.8	25.7	31.0	35.2	39.4	41.8	42.6	42.3	42.3
15 16				1010	22.0		0110	0012		1110	1210		
17	Recorded	Projected	Projected	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total
18	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	2012
19 Biomethane Available for Sale - Beginning	42.3	43.4	47.3	42.7	39.5	37.8	38.1	38.9	39.8	40.2	39.1	36.4	42.3
20 Purchase Volumes	1.2	5.1	5.4	5.3	5.4	6.9	7.1	7.1	6.9	7.1	6.9	7.1	71.5
21 Sales Volumes	(0.2)	(1.1)	(10.0)	(8.4)	(7.2)	(6.6)	(6.3)	(6.1)	(6.6)	(8.1)	(9.6)	(11.1)	(81.4)
22 Biomethane Available for Sale - Ending	43.4	47.3	42.7	39.5	37.8	38.1	38.9	39.8	40.2	39.1	36.4	32.4	32.4
23 24													
25	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total
26	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
27 Biomethane Available for Sale - Beginning	32.4	27.4	23.2	19.7	22.7	22.3	25.4	28.9	32.6	35.7	37.1	36.7	32.4
28 Purchase Volumes	7.1	6.7	7.1	11.9	12.1	14.8	15.0	15.0	14.8	15.0	14.8	15.0	149.5
29 Sales Volumes	(12.1)	(10.9)	(10.7)	(8.9)	(12.5)	(11.8)	(11.5)	(11.3)	(11.8)	(13.5)	(15.2)	(16.8)	(147.0)
30 Biomethane Available for Sale - Ending	27.4	23.2	19.7	22.7	22.3	25.4	28.9	32.6	35.7	37.1	36.7	34.9	34.9

Tab 4 Page 1

# FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS SUMMARY OF BIOMETHANE VARIANCE ACCOUNT ("BVA") BALANCES ACTUAL AND FORECAST ACTIVITY ENDING DECEMBER 31, 2013

(Amounts shown in \$000)

Line														
No.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1 2		Recorded Jan-11	Recordeo Feb-11	Recorded	Recorded Apr-11	Recorded May-11	Recorded Jun-11	Recorded Jul-11	Recorded Aug-11	Recorded Sep-11	Recorded Oct-11	Recorded Nov-11	Recorded Dec-11	Total 2011
3 4 5 6 7 8 9	<ul> <li>BVA Balance - Beginning (Pre-tax)<sup>(1)</sup></li> <li>Costs Incurred</li> <li>Revenue from 2011 Approved BERC Rate</li> <li>BVA Balance - Ending (Pre-tax)</li> <li>Adjustment for Value of Unsold Biomethane at 2012 Adjusted BVA Balance - Ending (Pre-tax)</li> </ul>	\$58 \$28 <u>\$-</u> <u>\$86</u> Approved B		\$ 47 \$ -	\$ 155 \$ 46 \$ - \$ 202	\$55 \$-	\$ 256 \$ 39 \$ (10) \$ 285	\$ 285 \$ 53 \$ - \$ 338	\$ 338 \$ 44 \$ - \$ 383	\$ 383 \$ 42 \$ - \$ 425	\$ 425 \$ 38 \$ (13) \$ 450	, ()		\$58 \$452 <u>\$(47)</u> \$463
15 16	BVA Balance - Beginning (Pre-tax) <sup>(1)</sup> Costs Incurred Revenue from <b>2012 Approved BERC</b> Rate BVA Balance - Ending (Pre-tax)	Recorded Jan-12 \$ 454 \$ 12 \$ (2 \$ 464	Feb-12 \$ 464 \$ 51	<u>Mar-12</u> \$ 501 \$ 71 ) \$ (117	Apr-12 \$ 455 \$ 68 \$ (99)	\$71 )\$(84)	Forecast Jun-12 \$ 411 \$ 108 \$ (77) \$ 442	/	Forecast Aug-12 \$ 479 \$ 111 \$ (72) \$ 517		Forecast Oct-12 \$ 549 \$ 111 \$ (95) \$ 564		Forecast Dec-12 \$ 561 \$ 112 \$ (129) \$ 544	Total 2012 \$ 454 \$ 1,042 \$ (952) \$ 544
19	Adjustment for Value of Unsold Biomethane at Existi Adjusted BVA Balance - Ending (Pre-tax)	ng BERC F Forecast Jan-13	Forecast	\$ (500 \$ (45 Forecast Mar-13	-	Forecast May-13	\$ (446) \$ (4) Forecast Jun-13	Forecast	Forecast Aug-13	\$ (470) \$ 79 Forecast Sep-13	Forecast Oct-13	Forecast Nov-13	\$ (379) \$ 164 Forecast Dec-13	Total 2013
26 27 28 29 30	<ul> <li>BVA Balance - Beginning (Pre-tax)<sup>(1)</sup></li> <li>Costs Incurred</li> <li>Revenue from Existing BERC Rate</li> <li>BVA Balance - Ending (Pre-tax)</li> <li>Adjustment for Value of Unsold Biomethane at Existing</li> <li>Adjusted BVA Balance - Ending (Pre-tax)</li> </ul>	\$ 544 \$ 104 <u>\$ (142</u> <u>\$ 506</u> mg BERC F	\$ 478	\$ 104 ) \$ (125	\$ 102 \$ (104) \$ 455	) \$ (146)	\$ 414 \$ 141 \$ (137) \$ 417 <u>\$ (297)</u> \$ 120	\$ 417 \$ 143 \$ (135) \$ 426	\$ 426 \$ 143 \$ (132) \$ 437	\$ 437 \$ 141 \$ (138) \$ 440 \$ (417) \$ 23	\$ 440 \$ 143 \$ (158) \$ 425	\$ 425 \$ 142 \$ (178) \$ 390	\$ 390 \$ 145 \$ (197) \$ 338 \$ (408) \$ (71)	\$544 \$1,513 <u>\$(1,719)</u> <u>\$338</u>

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.

Tab 4 Page 2

### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS COSTS RECOVERY BY RATE CLASS FOR BIOMETHANE ACTUAL AND FORECAST ACTIVITY ENDING DECEMBER 31, 2013

Jan 11 2011 Line Particulars Feb 11 Mar 11 Apr 11 May 11 Jul 11 Sep 11 Oct 11 Nov 11 Dec 11 Jun 11 Aua 11 Recorded Total Volume (GJ) 1 2 Rate Class 1B 1.294 812 1.609 3,715 3 Rate Class 2B -4 Rate Class 3B 5 Rate Class 11B / 30 1,000 1,000 1,294 812 1,609 6 **Total Volume** 1,000 4,715 7 8 Existing Rate 9.904 \$ 9.904 \$ 9.904 \$ 9.904 \$ 9.904 \$ 9.904 \$ 9.904 \$ 9.904 \$ 9.904 \$ 9.904 \$ 9.904 \$ 9.904 \$ 9 10 Cost Recovered Rate Class 1B 11 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 12,819 \$ 8,042 \$ 15,936 \$ 36,796 Rate Class 2B 12 13 Rate Class 3B 14 Rate Class 11B / 30 9.904 9.904 9.904 12,819 8.042 15,936 46,700 15 **Total Recovered** --16 17 Apr 12 2012 Jan 12 Feb 12 Mar 12 May 12 Jun 12 Jul 12 Aug 12 Sep 12 Oct 12 Nov 12 Dec 12 Total 18 Volume (GJ) Recorded Projected Projected Forecast Forecast Forecast Forecast Forecast Forecast Forecast Forecast Forecast 19 Rate Class 1B 200 725 526 526 2,033 1,143 1,678 1,152 455 384 1.052 1,550 11,425 **Bate Class 2B** 20 1,667 1.144 724 518 446 381 523 1.041 1,542 2.014 10.000 21 Rate Class 3B 1,666 1,145 723 518 446 383 523 1,040 1,544 2,012 10,000 22 5.000 5.000 Rate Class 11B / 30 5.000 5.000 5.000 5.000 5.000 5.000 5.000 5.000 50,000 23 **Total Volume** 200 1,143 10,010 8,441 7,172 6,562 6,347 6,148 6,572 8,134 9,636 11,059 81,425 24 25 Existing 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 2.339 \$ 13.372 \$ 19.626 \$ 13.472 \$ 8.482 \$ 6.154 \$ 5.322 \$ 4.491 \$ 6.154 \$ 12.308 \$ 18.129 \$ 23.784 \$ 133.632 \$ 29 Rate Class 2B 8.469 4.460 19,493 13,380 6.063 5,212 6,114 12,177 18,040 23,552 116,960 30 Rate Class 3B 19.481 13.395 8.454 6.057 5.221 4.475 6.120 12.167 18.057 23.533 116.960 -31 58,480 58,480 58,480 58,480 58,480 58,480 584,800 Rate Class 11B / 30 58,480 58,480 58,480 58,480 32 2,339 13,372 98,727 **Total Recovered** 117,080 83,885 76,754 74,235 71,905 76,868 95,132 112,705 129,349 952,352 33 2013 34 Jan 13 Feb 13 Mar 13 Apr 13 May 13 Jun 13 Jul 13 Aug 13 Sep 13 Oct 13 Nov 13 Dec 13 35 Total Volume (GJ) Forecast 36 Rate Class 1B 2,571 2,151 2,046 1,417 892 630 542 472 647 1,277 1,889 2,466 17,000 37 Rate Class 2B 2.270 1.889 1.805 1.242 782 563 484 414 568 1.126 1.675 2.182 15.000 38 Rate Class 3B 2,270 1,891 1,805 1,242 784 561 484 415 567 1,128 1,673 2,181 15,000 39 5.000 5,000 5,000 10,000 10,000 10,000 5,000 10.000 10,000 10,000 10,000 10,000 100,000 Rate Class 11B / 30 40 12,111 12,457 **Total Volume** 10,931 10,657 8,901 11,754 11,510 11,301 11,782 13,530 15,237 16,829 147,000 41 42 Existing 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 43 44 Cost Recovered 45 Rate Class 1B \$ 30.070 \$ 25.161 \$ 23.933 \$ 16,569 \$ 10,433 \$ 7.364 6.341 \$ 5.523 \$ 7.569 \$ 14.933 \$ 22.092 \$ 28.843 \$ 198.832 \$ 46 Rate Class 2B 26,555 22,093 21,114 14,529 9,142 6,584 5,659 4,843 6.639 13,169 19,590 25,522 175,440 47 Rate Class 3B 26.544 22.112 21.115 14.524 9.164 6.565 5.659 4.850 6.635 13.189 19.572 25.510 175.440 48 58,480 58,480 58,480 58,480 116,960 116,960 116,960 116,960 116,960 116,960 116,960 116,960 1,169,600 Rate Class 11B / 30

49

**Total Recovered** 

141,650

127,846

124,643

104,102

145,699

137,474

134,620

132,176

137,802

158,251

178,214

196,834

1,719,312

Tab 4 Page 3

RATE SCHEDULE 1: COMMODITY RESIDENTIAL SERVICE **EXISTING RATES JANUARY 1, 2012** RELATED CHARGES CHANGES **EFFECTIVE APRIL 1, 2012 RATES** Line Lower Lower Lower No. Particulars Mainland Inland Columbia Mainland Inland Columbia Mainland Inland Columbia (1) (2) (3) (4) (6) (10) (5) (7) (8) (9) 1 Delivery Margin Related Charges 2 Basic Charge per Day \$0.3890 \$0.3890 \$0.3890 \$0.0000 \$0.0000 \$0.0000 \$0.3890 \$0.3890 \$0.3890 3 Delivery Charge per GJ \$3.559 \$3.559 4 \$3.559 \$0.000 \$0.000 \$0.000 \$3.559 \$3.559 \$3.559 5 Rider 5 RSAM (\$0.032) \$0.000 (\$0.032) (\$0.032) (\$0.032) \$0.000 \$0.000 (\$0.032) (\$0.032 Subtotal Delivery Margin Related Charges per GJ \$3.527 \$3.527 \$3.527 \$3.527 \$3.527 \$3.527 6 \$0.000 \$0.000 \$0.000 7 8 Commodity Related Charges 9 10 Midstream Cost Recovery Charge per GJ \$1.424 \$1.398 \$1.433 \$0.000 \$0.000 \$0.000 \$1.424 \$1.398 \$1.433 11 Rider 6 Midstream Cost Reconciliation Account per GJ (\$0.059) (\$0.059) \$0.000 \$0.000 (\$0.059) (\$0.059) \$0.000 (\$0.059) (\$0.059) 12 Subtotal Midstream Related Charges per GJ \$1.365 \$1.339 \$1.374 \$0.000 \$0.000 \$0.000 \$1.365 \$1.339 \$1.374 13 14 Cost of Gas (Commodity Cost Recovery Charge) per GJ \$4.005 \$4.005 \$4.005 (\$1.028) (\$1.028) (\$1.028) \$2.977 \$2.977 \$2.977 15 16 17 Rider 1 Propane Surcharge (Revelstoke only) \$13.632 \$1.028 \$14.660 18 19 20 Cost of Gas Recovery Related Charges for Revelstoke \$19.035 \$0.000 \$19.035 21 per GJ (Includes Rider 1, excludes Riders 6 & 8)

TAB 5 PAGE 1 SCHEDULE 1

RATE SCHEDULE 1B: COMMODITY RESIDENTIAL BIOMETHANE ERVICE **EXISTING RATES JANUARY 1, 2012** RELATED CHARGES CHANGES EFFECTIVE APRIL 1, 2012 RATES Line Lower Lower Lower Particulars No. Mainland Inland Columbia Mainland Inland Columbia Mainland Inland Columbia (3) (10) (1) (2) (4) (5) (6) (7) (8) (9) 1 Delivery Margin Related Charges 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 \$3.559 \$3.559 \$3.559 \$0.000 \$0.000 \$0.000 \$3.559 \$3.559 \$3.559 5 Rider 5 RSAM (\$0.032) (\$0.032) (\$0.032) \$0.000 \$0.000 \$0.000 (\$0.032) (\$0.032) (\$0.032) 6 Subtotal Delivery Margin Related Charges per GJ \$3.527 \$3.527 \$3.527 \$0.000 \$0.000 \$0.000 \$3.527 \$3.527 \$3.527 7 8 9 Commodity Related Charges 10 \$1.433 Midstream Cost Recovery Charge per GJ \$1.424 \$1.398 \$1.433 \$0.000 \$0.000 \$0.000 \$1.424 \$1.398 11 Rider 6 Midstream Cost Reconciliation Account per GJ (\$0.059) (\$0.059) (\$0.059) \$0.000 \$0.000 \$0.000 (\$0.059) (\$0.059) (\$0.059) Subtotal Midstream Related Charges per GJ 12 \$1.365 \$1.339 \$1.374 \$0.000 \$1.365 \$1.339 \$1.374 \$0.000 \$0.000 13 14 15 Cost of Gas (Commodity Cost Recovery Charge) per GJ \$4.005 \$4.005 \$4.005 (\$1.028) (\$1.028) (\$1.028) \$2.977 \$2.977 \$2.977 16 17 Cost of Biomethane per GJ \$0.000 \$11.696 \$11.696 \$11.696 \$0.000 \$0.000 \$11.696 \$11.696 \$11.696 18 (Biomethane Energy Recovery Charge)

Note: 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.

RATE SCHEDULE 2: COMMODITY SMALL COMMERCIAL SERVICE **EXISTING RATES JANUARY 1, 2012** RELATED CHARGES CHANGES **EFFECTIVE APRIL 1, 2012 RATES** Line Lower Lower Lower No. Particulars Mainland Inland Columbia Mainland Inland Columbia Mainland Inland Columbia (1) (2) (3) (4) (6) (7) (8) (9) (10) (5) 1 Delivery Margin Related Charges 2 \$0.8161 \$0.8161 \$0.8161 \$0.0000 \$0.0000 \$0.0000 \$0.8161 \$0.8161 Basic Charge per Day \$0.8161 3 Delivery Charge per GJ 4 \$2.928 \$2.928 \$2.928 \$0.000 \$0.000 \$0.000 \$2.928 \$2.928 \$2.928 5 Rider 5 RSAM (\$0.032) (\$0.032) (\$0.032) \$0.000 \$0.000 \$0.000 (\$0.032) (\$0.032 (\$0.032) Subtotal Delivery Margin Related Charges per GJ \$2.896 \$2.896 6 \$2.896 \$2.896 \$0.000 \$0.000 \$0.000 \$2.896 \$2.896 7 8 9 Commodity Related Charges 10 Midstream Cost Recovery Charge per GJ \$1.410 \$1.385 \$1.419 \$0.000 \$0.000 \$0.000 \$1.410 \$1.385 \$1.419 11 Rider 6 Midstream Cost Reconciliation Account per GJ (\$0.058) (\$0.058) \$0.000 \$0.000 \$0.000 (\$0.058) (\$0.058) (\$0.058) (\$0.058 12 Subtotal Midstream Related Charges per GJ \$1.352 \$1.327 \$1.361 \$0.000 \$0.000 \$0.000 \$1.352 \$1.327 \$1.361 13 14 Cost of Gas (Commodity Cost Recovery Charge) per GJ \$4.005 \$4.005 \$4.005 (\$1.028) (\$1.028) (\$1.028) \$2.977 \$2.977 \$2.977 15 16 17 Rider 1 Propane Surcharge (Revelstoke only) \$12.554 \$1.028 \$13.582 18 19 20 Cost of Gas Recovery Related Charges for Revelstoke \$17.944 \$0.000 \$17.944 21 per GJ (Includes Rider 1, excludes Riders 6)

TAB 5 PAGE 3 SCHEDULE 2

RATE SCHEDULE 2B: COMMODITY SMALL COMMERCIAL BIOMETHANE SERVICE **EXISTING RATES JANUARY 1, 2012** RELATED CHARGES CHANGES **EFFECTIVE APRIL 1, 2012 RATES** Line Lower Lower Lower Particulars Mainland Inland Columbia Mainland Inland Columbia Mainland Inland Columbia No. (9) (10) (1) (2) (3) (4) (5) (6) (7) (8) 1 Delivery Margin Related Charges 2 Basic Charge per Day \$0.8161 \$0.8161 \$0.8161 \$0.8161 \$0.8161 \$0.0000 \$0.0000 \$0.0000 \$0.8161 3 4 Delivery Charge per GJ \$2.928 \$2.928 \$2.928 \$0.000 \$0.000 \$0.000 \$2.928 \$2.928 \$2.928 5 Rider 5 RSAM (\$0.032) (\$0.032) (\$0.032) \$0.000 \$0.000 \$0.000 (\$0.032) (\$0.032 (\$0.032) Subtotal Delivery Margin Related Charges per GJ \$2.896 \$2.896 6 \$2.896 \$2.896 \$0.000 \$0.000 \$0.000 \$2.896 \$2.896 7 8 9 Commodity Related Charges 10 Midstream Cost Recovery Charge per GJ \$1.410 \$1.385 \$1.419 \$0.000 \$0.000 \$0.000 \$1.410 \$1.385 \$1.419 11 Rider 6 Midstream Cost Reconciliation Account per GJ (\$0.058) (\$0.058) (\$0.058) (\$0.058) \$0.000 \$0.000 \$0.000 (\$0.058) (\$0.058 12 Subtotal Midstream Related Charges per GJ \$1.352 \$1.327 \$1.361 \$0.000 \$0.000 \$0.000 \$1.352 \$1.327 \$1.361 13 14 Cost of Gas (Commodity Cost Recovery Charge) per GJ \$4.005 \$4.005 \$4.005 (\$1.028) (\$1.028) (\$1.028) \$2.977 \$2.977 \$2.977 15 16 \$11.696 \$0.000 \$11.696 Cost of Biomethane per GJ \$11.696 \$11.696 \$0.000 \$0.000 \$11.696 \$11.696 17 (Biomethane Energy Recovery Charge)

Note: 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.

RATE SCHEDULE 3: COMMODITY LARGE COMMERCIAL SERVICE **EXISTING RATES JANUARY 1, 2012** RELATED CHARGES CHANGES **EFFECTIVE APRIL 1, 2012 RATES** Line Lower Lower Lower No. Particulars Mainland Inland Columbia Mainland Inland Columbia Mainland Inland Columbia (1) (2) (3) (4) (6) (9) (10) (5) (7) (8) 1 Delivery Margin Related Charges 2 Basic Charge per Day \$4.3538 \$4.3538 \$4.3538 \$0.0000 \$0.0000 \$0.0000 \$4.3538 \$4.3538 \$4.3538 3 Delivery Charge per GJ \$2.483 4 \$2.483 \$2.483 \$0.000 \$0.000 \$0.000 \$2.483 \$2.483 \$2.483 5 Rider 5 RSAM (\$0.032) (\$0.032) (\$0.032) \$0.000 \$0.000 \$0.000 (\$0.032) (\$0.032) (\$0.032) Subtotal Delivery Margin Related Charges per GJ \$2.451 \$2.451 \$0.000 \$2.451 \$2.451 6 \$2.451 \$0.000 \$0.000 \$2.451 7 8 9 Commodity Related Charges Midstream Cost Recovery Charge per GJ 10 \$1.097 \$1.077 \$1.109 \$0.000 \$0.000 \$0.000 \$1.097 \$1.077 \$1.109 11 Rider 6 Midstream Cost Reconciliation Account per GJ (\$0.045) (\$0.045) (\$0.045) \$0.000 \$0.000 \$0.000 (\$0.045) (\$0.045) (\$0.045) 12 Subtotal Midstream Related Charges per GJ \$1.052 \$1.032 \$1.064 \$0.000 \$0.000 \$0.000 \$1.052 \$1.032 \$1.064 13 14 Cost of Gas (Commodity Cost Recovery Charge) per GJ \$4.005 \$4.005 \$4.005 (\$1.028) (\$1.028) (\$1.028) \$2.977 \$2.977 \$2.977 15 16 17 Rider 1 Propane Surcharge (Revelstoke only) \$12.862 \$1.028 \$13.890 18 19 20 Cost of Gas Recovery Related Charges for Revelstoke \$17.944 \$0.000 \$17.944 21 per GJ (Includes Rider 1, excludes Riders 6)

TAB 5 PAGE 5 SCHEDULE 3

RATE SCHEDULE 3B: COMMODITY LARGE COMMERCIAL BIOMETHANE SERVICE **EXISTING RATES JANUARY 1, 2012** RELATED CHARGES CHANGES **EFFECTIVE APRIL 1, 2012 RATES** Line Lower Lower Lower No. Particulars Mainland Inland Columbia Mainland Inland Columbia Mainland Inland Columbia (1) (10) (2) (3) (4) (5) (6) (7) (8) (9) 1 Delivery Margin Related Charges 2 Basic Charge per Day \$4.3538 \$4.3538 \$4.3538 \$0.0000 \$0.0000 \$0.0000 \$4.3538 \$4.3538 \$4.3538 3 Delivery Charge per GJ 4 \$2.483 \$2.483 \$2.483 \$0.000 \$0.000 \$0.000 \$2.483 \$2.483 \$2.483 5 Rider 5 RSAM (\$0.032) (\$0.032) (\$0.032) \$0.000 \$0.000 \$0.000 (\$0.032) (\$0.032) (\$0.032) Subtotal Delivery Margin Related Charges per GJ \$2.451 \$2.451 \$2.451 6 \$2.451 \$2.451 \$0.000 \$0.000 \$0.000 \$2.451 7 8 9 Commodity Related Charges 10 Midstream Cost Recovery Charge per GJ \$1.097 \$1.077 \$1.109 \$0.000 \$0.000 \$0.000 \$1.097 \$1.077 \$1.109 11 Rider 6 Midstream Cost Reconciliation Account per GJ (\$0.045) (\$0.045) (\$0.045) \$0.000 \$0.000 \$0.000 (\$0.045 (\$0.045 (\$0.045) 12 Subtotal Midstream Related Charges per GJ \$1.052 \$1.032 \$1.064 \$0.000 \$0.000 \$0.000 \$1.052 \$1.032 \$1.064 13 Cost of Gas (Commodity Cost Recovery Charge) per GJ \$4.005 \$4.005 \$4.005 \$2.977 \$2.977 \$2.977 14 (\$1.028) (\$1.028) (\$1.028) 15 16 Cost of Biomethane per GJ \$11.696 \$11.696 \$11.696 \$0.000 \$0.000 \$0.000 \$11.696 \$11.696 \$11.696 17 (Biomethane Energy Recovery Charge)

Note: 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.

TAB 5 PAGE 6 SCHEDULE 3B

RATE SCHEDULE 4: COMMODITY SEASONAL SERVICE **EXISTING RATES JANUARY 1, 2012** RELATED CHARGES CHANGES **EFFECTIVE APRIL 1, 2012 RATES** Line Lower Lower Lower Particulars Mainland Inland Columbia Mainland Inland Columbia Mainland No. Inland Columbia (10) (1) (2) (3) (4) (5) (6) (7) (8) (9) 1 Delivery Margin Related Charges 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 \$0.940 \$0.940 \$0.940 \$0.000 \$0.000 \$0.000 \$0.940 \$0.940 \$0.940 6 (b) Extension Period \$1.727 \$1.727 \$1.727 \$0.000 \$0.000 \$0.000 \$1.727 \$1.727 \$1.727 7 8 Commodity Related Charges 9 10 Commodity Cost Recovery Charge per GJ 11 (a) Off-Peak Period \$4.005 \$4.005 \$4.005 (\$1.028) (\$1.028) (\$1.028) \$2.977 \$2.977 \$2.977 12 (b) Extension Period \$4.005 \$4.005 \$4.005 (\$1.028) (\$1.028) (\$1.028) \$2.977 \$2.977 \$2.977 13 14 Midstream Cost Recovery Charge per GJ 15 (a) Off-Peak Period \$0.824 \$0.853 \$0.000 \$0.000 \$0.839 \$0.824 \$0.839 \$0.000 \$0.853 16 (b) Extension Period \$0.839 \$0.824 \$0.853 \$0.000 \$0.000 \$0.000 \$0.839 \$0.824 \$0.853 17 18 Rider 6 Midstream Cost Reconciliation Account per GJ (\$0.035) (\$0.035) (\$0.035) \$0.000 \$0.000 \$0.000 (\$0.035) (\$0.035) (\$0.035) 19 Subtotal Off -Peak Commodity Related Charges per GJ 20 21 (a) Off-Peak Period \$4.809 \$4.794 \$4.823 (\$1.028) (\$1.028) (\$1.028) \$3.781 \$3.766 \$3.795 22 (b) Extension Period \$4.809 \$4.794 \$4.823 (\$1.028) (\$1.028) (\$1.028) \$3.781 \$3.766 \$3.795 23 24 25 26 Unauthorized Gas Charge per gigajoule 27 during peak period 28 29 30 Total Variable Cost per gigajoule between 31 (a) Off-Peak Period \$5.734 \$4.721 \$5.749 \$5.763 (\$1.028) (\$1.028) (\$1.028) \$4.706 \$4.735 32 (b) Extension Period \$6.536 \$6.521 \$6.550 (\$1.028) (\$1.028) (\$1.028 \$5.508 \$5.493 \$5.522

TAB 5 PAGE 7 SCHEDULE 4

# FORTISBC ENERGY INC. EFFECTIVE APRIL 1, 2012 RATES

CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY

BCUC ORDER NO.G-xx

	RATE SCHEDULE 5					COMMODITY				
	GENERAL FIRM SERVICE	EXISTING	RATES JANUARY 1	I, 2012	RELATED	CHARGES CH	ANGES	EFFECT	VE APRIL 1, 2012	RATES
Line		Lower			Lower			Lower		
No.	Particulars	Mainland	Inland	Columbia	Mainland	Inland	Columbia	Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Delivery Margin Related Charges									
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	\$16.996	\$16.996	\$16.996	\$0.000	\$0.000	\$0.000	\$16.996	\$16.996	\$16.996
5										
6	Delivery Charge per GJ	\$0.702	\$0.702	\$0.702	\$0.000	\$0.000	\$0.000	\$0.702	\$0.702	\$0.702
7										
8										
9										
10	Commodity Related Charges									
11	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.005	\$4.005	\$4.005	(\$1.028)	(\$1.028)	(\$1.028)	\$2.977	\$2.977	\$2.977
12	Midstream Cost Recovery Charge per GJ	\$0.839	\$0.824	\$0.853	\$0.000	\$0.000	\$0.000	\$0.839	\$0.824	\$0.853
13	Rider 6 Midstream Cost Reconciliation Account per GJ	(\$0.035)	(\$0.035)	(\$0.035)	\$0.000	\$0.000	\$0.000	(\$0.035)	(\$0.035)	(\$0.035)
14	Subtotal Commodity Related Charges per GJ	\$4.809	\$4.794	\$4.823	(\$1.028)	(\$1.028)	(\$1.028)	\$3.781	\$3.766	\$3.795
15										
16										
17										
18										
19	Total Variable Cost per gigajoule	\$5.511	\$5.496	\$5.525	(\$1.028)	(\$1.028)	(\$1.028)	\$4.483	\$4.468	\$4.497

TAB 5 PAGE 8 SCHEDULE 5

RATE SCHEDULE 6: COMMODITY **NGV - STATIONS** EXISTING RATES JANUARY 1, 2012 RELATED CHARGES CHANGES **EFFECTIVE APRIL 1, 2012 RATES** Line Lower Lower Lower No. Particulars Mainland Inland Columbia Mainland Inland Columbia Mainland Inland Columbia (1) (2) (3) (4) (5) (6) (7) (9) (10) (8) 1 Delivery Margin Related Charges 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 \$3.878 \$3.878 \$3.878 \$0.000 \$0.000 \$0.000 \$3.878 \$3.878 \$3.878 5 6 7 8 Commodity Related Charges 9 Cost of Gas (Commodity Cost Recovery Charge) per GJ (\$1.028) \$4.005 \$4.005 \$4.005 (\$1.028) (\$1.028) \$2.977 \$2.977 \$2.977 Midstream Cost Recovery Charge per GJ \$0.421 \$0.413 \$0.413 \$0.000 \$0.000 \$0.000 \$0.421 \$0.413 \$0.413 10 Rider 6 Midstream Cost Reconciliation Account per GJ 11 (\$0.017) (\$0.017) (\$0.017) \$0.000 \$0.000 \$0.000 (\$0.017) (\$0.017) (\$0.017) Subtotal Commodity Related Charges per GJ (\$1.028) 12 \$4.409 \$4.401 \$4.401 (\$1.028) (\$1.028) \$3.381 \$3.373 \$3.373 13 14 15 Total Variable Cost per gigajoule \$8.287 \$8.279 \$8.279 (\$1.028) (\$1.028) (\$1.028) \$7.259 \$7.251 \$7.251

TAB 5 PAGE 9 SCHEDULE 6

	RATE SCHEDULE 6A: NGV - VRA's			
	NOV - MAS			
Line			COMMODITY	
No.	Particulars	EXISTING RATES JANUARY 1, 2012	RELATED CHARGES CHANGES	EFFECTIVE APRIL 1, 2012 RATES
	(1)	(2)	(3)	(4)
1	LOWER MAINLAND SERVICE AREA			
2				
3	Delivery Margin Related Charges			
4	Basic Charge per Month	\$86.00	\$0.00	\$86.00
5				
6	Delivery Charge per GJ	\$3.821	\$0.000	\$3.821
7				
8				
9	Commodity Related Charges			
10	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.005	(\$1.028)	\$2.977
11	Midstream Cost Recovery Charge per GJ	\$0.421	\$0.000	\$0.421
12	Rider 6 Midstream Cost Reconciliation Account per GJ	(\$0.017)	\$0.000	(\$0.017)
13	Subtotal Commodity Related Charges per GJ	\$4.409	(\$1.028)	\$3.381
14				
15	Compression Charge per gigajoule	\$5.280	\$0.000	\$5.280
16				
17		\$105 00	<b>\$0.00</b>	<b>#105.00</b>
18	Minimum Charges	\$125.00	\$0.00	\$125.00
19				
20				
21 22	Total Variable Cost per gigajoule	\$13.510	(\$1.028)	\$12.482
~~~	i otar variabio oost per gigajoure	φ13.510	(\$1.020)	ψιζ.+Οζ

PAGE 9.1

RATE SCHEDULE 7: COMMODITY INTERRUPTIBLE SALES **EXISTING RATES JANUARY 1, 2012** RELATED CHARGES CHANGES **EFFECTIVE APRIL 1, 2012 RATES** Line Lower Lower Lower No. Particulars Mainland Inland Columbia Mainland Inland Columbia Mainland Inland Columbia (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) 1 Delivery Margin Related Charges 2 Basic Charge per Month \$880.00 \$880.00 \$880.00 \$880.00 \$880.00 \$880.00 \$0.00 \$0.00 \$0.00 3 4 Delivery Charge per GJ \$1.148 \$1.148 \$1.148 \$0.000 \$0.000 \$0.000 \$1.148 \$1.148 \$1.148 5 6 7 Commodity Related Charges 8 Cost of Gas (Commodity Cost Recovery Charge) per GJ \$2.977 \$4.005 \$4.005 \$4.005 (\$1.028) (\$1.028) (\$1.028) \$2.977 \$2.977 9 Midstream Cost Recovery Charge per GJ \$0.839 \$0.824 \$0.853 \$0.000 \$0.000 \$0.000 \$0.839 \$0.824 \$0.853 Rider 6 Midstream Cost Reconciliation Account per GJ (\$0.035) (\$0.035) \$0.000 \$0.000 (\$0.035) (\$0.035) 10 (\$0.035) \$0.000 (\$0.035) 11 Subtotal Commodity Related Charges per GJ \$4.809 (\$1.028) \$3.781 \$3.795 \$4.794 \$4.823 (\$1.028) (\$1.028) \$3.766 12 13 14 15 Charges per gigajoule for UOR Gas 16 17 18 19 20 21 Total Variable Cost per gigajoule \$5.957 \$5.942 \$5.971 (\$1.028) (\$1.028) (\$1.028) \$4.929 \$4.914 \$4.943

TAB 5 PAGE 10 SCHEDULE 7

#### FORTISBC ENERGY INC. COMMODITY RELATED CHARGES CHANGES BCUC ORDER NO.G-xx RATE SCHEDULE 1 - RESIDENTIAL SERVICE

Line				HATE SOI	IEDULE 1 - RESIDEN	IAL OLIVIOL	•				Annual	
No.	Particular	EXISTING RATES JANUARY 1, 2012					EFFECTIVE	APRIL 1, 2012 RA	TES	In	crease/Decrease	
1	LOWER MAINLAND SERVICE AREA	Volu	me	Rate	Annual \$	Volu	ime	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bil
2 3	Delivery Margin Related Charges 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 5	Delivery Charge	95.0	GJ x	\$3.559 =	338.1050	95.0	GJ x	\$3.559 =	338.1050	\$0.000	0.0000	0.00%
6	Rider 5 RSAM	95.0	GJ x	(\$0.032 ) =	(3.0400)	95.0	GJ x	(\$0.032 ) =	(3.0400)	\$0.000	0.0000	
7 8	Subtotal Delivery Margin Related Charges				\$477.15			—	\$477.15	-	\$0.00	0.00%
9	Commodity Related Charges											
10	Midstream Cost Recovery Charge	95.0	GJ x	\$1.424 =	\$135.2800	95.0	GJ x	\$1.424 =	\$135.2800	\$0.000	\$0.0000	
11 12	Rider 6 Midstream Cost Reconciliation Account Midstream Related Charges Subtotal	95.0	GJ x	(\$0.059 ) =	(5.6050) \$129.68	95.0	GJ x	(\$0.059) =	(5.6050) \$129.68	\$0.000	0.0000 \$0.00	0.00% 0.00%
13	Mustream related Charges Subtotal				\$129.00				\$129.00		\$0.00	0.00%
14	Cost of Gas (Commodity Cost Recovery Charge)	95.0	GJ x	\$4.005 =	\$380.48	95.0	GJ x	\$2.977 =	\$282.82	(\$1.028)	(\$97.66	
15 16	Subtotal Commodity Related Charges			_	\$510.16				\$412.50	-	(\$97.66	<u>-9.89%</u>
17	Total (with effective \$/GJ rate)	95.0		\$10.393	\$987.31	95.0		\$9.365	\$889.65	(\$1.028 )	(\$97.66	9.89%
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	75.0	GJ x	\$3.559 =	266.9250	75.0	GJ x	\$3.559 =	266.9250	\$0.000	0.0000	0.00%
24	Rider 5 RSAM	75.0	GJ x	(\$0.032) =	(2,4000)	75.0	GJ x	(\$0.032) =	(2,4000)	\$0.000	0.0000	
26	Subtotal Delivery Margin Related Charges			-	\$406.61			· · · · ·	\$406.61	-	\$0.00	0.00%
	Commodity Related Charges	75.0	<u>.</u>	<b>\$4,000</b>	<b>\$1010500</b>	75.0	<u>.</u>	<b>A</b> 4 000	<b>\$1010500</b>	<b>*</b> • • • •	<b>*</b> • • • • •	0.000/
28 29	Midstream Cost Recovery Charge Rider 6 Midstream Cost Reconciliation Account	75.0 75.0	GJ x GJ x	\$1.398 = (\$0.059) =	\$104.8500 (4.4250)	75.0 75.0	GJ x GJ x	\$1.398 = (\$0.059) =	\$104.8500 (4.4250)	\$0.000 \$0.000	\$0.0000 0.0000	
29 30	Midstream Related Charges Subtotal	75.0	GJX	(\$0.059) =	(4.4250) \$100.43	75.0	GJX	(\$0.059) =	(4.4250) \$100.43	\$0.000 <u> </u>	\$0.00	0.00%
31	Midstream herated charges oubtotal				φ100. <del>4</del> 0				φ100. <del>4</del> 5		φ0.00	0.0078
32	Cost of Gas (Commodity Cost Recovery Charge)	75.0	GJ x	\$4.005 = <u> </u>	\$300.38	75.0	GJ x	\$2.977 =	\$223.28	(\$1.028 )	(\$77.10	
33 34	Subtotal Commodity Related Charges			_	\$400.81				\$323.71	-	(\$77.10	) -9.55%
35	Total (with effective \$/GJ rate)	75.0		\$10.766	\$807.42	75.0		\$9.738	\$730.32	(\$1.028 )	(\$77.10	9.55%
36 37	COLUMBIA SERVICE AREA											
	Delivery Margin Related Charges											
39	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%
40 41	Delivery Charge	80.0	GJ x	\$3.559 =	284.7200	80.0	GJ x	\$3.559 =	284.7200	\$0.000	0.0000	0.00%
42	Rider 5 RSAM	80.0	GJ x	(\$0.032) =	(2.5600)	80.0	GJ x	(\$0.032) =	(2.5600)	\$0.000	0.0000	
	Subtotal Delivery Margin Related Charges				\$424.24				\$424.24	-	\$0.00	0.00%
44 45	Commodity Related Charges											
46	Midstream Cost Recovery Charge	80.0	GJ x	\$1.433 =	\$114.6400	80.0	GJ x	\$1.433 =	\$114.6400	\$0.000	\$0.0000	0.00%
47	Rider 6 Midstream Cost Reconciliation Account	80.0	GJ x	(\$0.059) =	(4.7200)	80.0	GJ x	(\$0.059) =	(4.7200)	\$0.000	0.0000	0.00%
48	Midstream Related Charges Subtotal				\$109.92				\$109.92	_	\$0.00	0.00%
49 50	Cost of Gas (Commodity Cost Recovery Charge)	80.0	GJ x	\$4.005	\$320.40	80.0	GJ x	\$2.977 =	\$238.16	(\$1.028)	(\$82.24	-9.62%
	Subtotal Commodity Related Charges	00.0	GU X	φ4.005	\$320.40 \$430.32	80.0 80	GU X	ψ2.377 =	\$348.08	(\$1.020)	(\$82.24	<u>-9.62</u> %
52					+					-	(**====	
53	Total (with effective \$/GJ rate)	80.0		\$10.682	\$854.56	80.0		\$9.654	\$772.32	(\$1.028 )	(\$82.24	) -9.62%

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,

#### FORTISBC ENERGY INC. COMMODITY RELATED CHARGES CHANGES BCUC ORDER NO.G-xx RATE SCHEDULE 1B -RESIDENTIAL BIOMETHANE SERVICE

Line			F	ATE SCHEDUL	E 1B -RESIDENTIAL B	IOMETHANI	ESERVICE			Annual			
No.	Particular	1	EXISTING R	ATES JANUARY 1	1, 2012		EFFECTIV	E APRIL 1, 2012 F	RATES	Ir	ncrease/Decrease	0/ of Durying	
1	LOWER MAINLAND SERVICE AREA	Vo	lume	Rate	Annual \$	Vo	olume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill	
2 3	Delivery Margin Related Charges 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	95.0	GJ x	\$3.559 =	338.1050	95.0	GJ x	\$3.559 =	338.1050	\$0.000	0.0000	0.00%	
5 6	Rider 5 RSAM Subtotal Delivery Margin Related Charges	95.0	GJ x	(\$0.032 ) =	(3.0400) <b>\$477.15</b>	95.0	GJ x	(\$0.032) =	(3.0400) <b>\$477.15</b>	\$0.000	0.0000 \$0.00	0.00% 0.00%	
7	Commodity Related Charges			_	· · · · ·			-			· · ·		
8	Midstream Cost Recovery Charge	95.0	GJ x	\$1.424 =	\$135.2800	95.0	GJ x	\$1.424 =	\$135.2800	\$0.000	\$0.0000	0.00%	
9 10	Rider 6 Midstream Cost Reconciliation Account Midstream Related Charges Subtotal	95.0	GJ x	(\$0.059 ) =	(5.6050) \$129.68	95.0	GJ x	(\$0.059) =	(5.6050) \$129.68	\$0.000	0.0000 \$0.00	0.00% 0.00%	
11	Cost of Gas (Commodity Cost Recovery Charge)	95.0	GJ x 90% x	\$4.005 =	342.43	95.0	GJ x 90% x	\$2.977 =	254.53	(\$1.028)	(87.90)	-8.29%	
12	Cost of Biomethane	95.0	GJ x 10% x	\$11.696 =	111.11 <b>\$583.22</b>	95.0	GJ x 10% x	\$11.696 =	111.11 <b>\$495.32</b>	\$0.000	0.00	0.00%	
13 14	Subtotal Commodity Related Charges			_	\$583.22			-	\$495.32		(\$87.90)	-8.29%	
15 16	Total (with effective \$/GJ rate)	95.0		\$11.162	\$1,060.37	95.0		\$10.237	\$972.47	(\$0.925)	(\$87.90 )	-8.29%	
17	INLAND SERVICE AREA												
18 19	Delivery Margin Related Charges 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%	
20	Delivery Charge	75.0	GJ x	\$3.559 =	266.9250	75.0	GJ x	\$3.559 =	266.9250	\$0.000	0.0000	0.00%	
20	Rider 5 RSAM	75.0	GJ X GJ X	(\$0.032) =	(2.4000)	75.0	GJ X GJ X	(\$0.032) =	(2.4000)	\$0.000	0.0000	0.00%	
22	Subtotal Delivery Margin Related Charges			_	\$406.61			-	\$406.61		\$0.00	0.00%	
23 24	Commodity Related Charges Midstream Cost Recovery Charge	75.0	GJ x	\$1.398 =	\$104.8500	75.0	GJ x	\$1.398 =	\$104.8500	\$0.000	\$0.0000	0.00%	
24 25	Rider 6 Midstream Cost Recordination Account	75.0	GJ X GJ X	\$1.398 = (\$0.059) =	(4.4250)	75.0	GJ X GJ X	(\$0.059) =	(4.4250)	\$0.000	0.0000	0.00%	
26	Midstream Related Charges Subtotal				\$100.43			· · · -	\$100.43		\$0.00	0.00%	
27	Cost of Gas (Commodity Cost Recovery Charge)	75.0	GJ x 90% x	\$4.005 =	270.34	75.0	GJ x 90% x	\$2.977 =	200.95	(\$1.028)	(69.39 )	-8.02%	
28 29	Cost of Biomethane Subtotal Commodity Related Charges	75.0	GJ x 10% x	\$11.696 =	87.72 \$458.49	75.0	GJ x 10% x	\$11.696 = <u></u>	87.72 \$389.10	\$0.000	0.00 (\$69.39 )	0.00% -8.02%	
30	, .	75.0			0005.40	75.0						0.000/	
31 32	Total (with effective \$/GJ rate)	75.0		\$11.535	\$865.10	75.0		\$10.609	\$795.71	(\$0.925)	(\$69.39 )	-8.02%	
33	COLUMBIA SERVICE AREA												
34 35	Delivery Margin Related Charges 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%	
36	Delivery Charge	80.0	GJ x	\$3.559 =	284.7200	80.0	GJ x	\$3.559 =	284.7200	\$0.000	0.0000	0.00%	
37	Rider 5 RSAM	80.0	GJ x	(\$0.032 ) =	(2.5600) <b>\$424.24</b>	80.0	GJ x	(\$0.032) =	(2.5600) <b>\$424.24</b>	\$0.000	0.0000	0.00% <b>0.00%</b>	
38	Subtotal Delivery Margin Related Charges			_	\$424.24			-	\$424.24		\$0.00	0.00%	
39 40	Commodity Related Charges Midstream Cost Recovery Charge	80.0	GJ x	\$1.433 =	\$114.6400	80.0	GJ x	\$1.433 =	\$114.6400	\$0.000	\$0.0000	0.00%	
41	Rider 6 Midstream Cost Reconciliation Account	80.0	GJ x	(\$0.059) =	(4.7200)	80.0	GJ x	(\$0.059) =	(4.7200)	\$0.000	0.0000	0.00%	
42 43	Midstream Related Charges Subtotal Cost of Gas (Commodity Cost Recovery Charge)	80.0	GJ x 90% x	\$4.005	\$109.92 288.36	80.0	GJ x 90% x	\$2.977 =	\$109.92 214.34	(\$1.028)	\$0.00 (74.02 )	-8.08%	
43	Cost of Biomethane	80.0	GJ x 10% x	\$11.696	93.57	80.0	GJ x 10% x	\$11.696 =	93.57	\$0.000	0.00	0.00%	
45	Subtotal Commodity Related Charges	00.0	GU X 10% X	φιι.090 · <u></u>	\$491.85	80.0 80		φιι.090 =	\$417.83	φ0.000	(\$74.02)	-8.08%	
46 47	Total (with effective \$/GJ rate)	80.0		\$11.451	\$916.09	80.0		\$10.526	\$842.07	(\$0.925)	(\$74.02 )	-8.08%	

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 NO.G-xx RATE SCHEDULE 2 -SMALL COMMERCIAL SERVICE

ne			RATE SCHED	OULE 2 -SMALL COM	IERCIAL SER	VICE				Annual	
No. Particular	1	EXISTING RA	TES JANUARY 1,	2012		EFFECTIVE	APRIL 1, 2012 RA	TES	In	crease/Decrease	
1 LOWER MAINLAND SERVICE AREA	Volu	me	Rate	Annual \$	Volu	ime	Rate	Annual \$	Rate	Annual \$	% of Previou Total Annual I
2 <u>Delivery Margin Related Charges</u> 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%
5 Delivery Charge 6 Rider 5 RSAM 7 Subtotal Delivery Margin Related Charges	300.0 300.0	GJ x GJ x	\$2.928 : (\$0.032 ) :	878.4000 (9.6000) <b>\$1,166.88</b>	300.0 300.0	GJ x GJ x	\$2.928 : (\$0.032 ) :	878.4000 (9.6000) <b>\$1,166.88</b>	\$0.000 \$0.000	0.0000 0.0000 <b>\$0.00</b>	
8 9 <u>Commodity Related Charges</u> 0 Midstream Cost Recovery Charge 1 Rider 6 Midstream Cost Reconciliation Account 2 Midstream Related Charges Subtotal 3	300.0 300.0	GJ x GJ x	\$1.410 = (\$0.058 ) =	\$423.0000 (17.4000) \$405.60	300.0 300.0	GJ x GJ x	\$1.410 = (\$0.058 ) =	\$423.0000 (17.4000) \$405.60	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	
<ol> <li>Cost of Gas (Commodity Cost Recovery Charge)</li> <li>Subtotal Commodity Related Charges</li> </ol>	300.0	GJ x	\$4.005 =	\$1,201.50 <b>\$1,607.10</b>	300.0	GJ x	\$2.977 =	\$893.10 <b>\$1,298.70</b>	(\$1.028 )	(\$308.40 <b>(\$308.40</b>	<u>)</u> -11.12% ) <b>-11.12%</b>
6 7 Total (with effective \$/GJ rate)	300.0		\$9.247	\$2,773.98	300.0		\$8.219	\$2,465.58	(\$1.028)	(\$308.40	<u>)</u> -11.12%
18 19 <b>INLAND SERVICE AREA</b> 20 <u>Delivery Margin Related Charges</u> 21 Basic Charge per Day 22	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 24 Rider 5 RSAM 25 Subtotal Delivery Margin Related Charges 26	250.0 250.0	GJ x GJ x	\$2.928 : (\$0.032 ) :	732.0000 (8.0000) <b>\$1,022.08</b>	250.0 250.0	GJ x GJ x	\$2.928 : (\$0.032 ) :	732.0000 (8.0000) <b>\$1,022.08</b>	\$0.000 \$0.000 	0.0000 0.0000 <b>\$0.00</b>	
Commodity Related Charges     Midstream Cost Recovery Charge     Rider 6 Midstream Cost Reconciliation Account     Midstream Related Charges Subtotal	250.0 250.0	GJ x GJ x	\$1.385 = (\$0.058 ) =	\$346.2500 (14.5000) \$331.75	250.0 250.0	GJ x GJ x	\$1.385 = (\$0.058 ) =	\$346.2500 (14.5000) \$331.75	\$0.000 \$0.000 _	\$0.0000 0.0000 \$0.00	
2 Cost of Gas (Commodity Cost Recovery Charge) 3 Subtotal Commodity Related Charges	250.0	GJ x	\$4.005 =	\$1,001.25 <b>\$1,333.00</b>	250.0	GJ x	\$2.977 =	\$744.25 <b>\$1,076.00</b>	(\$1.028 )	(\$257.00 <b>(\$257.00</b>	<u>)</u> -10.91% ) <b>-10.91%</b>
4 5 Total (with effective \$/GJ rate)	250.0		\$9.420	\$2,355.08	250.0		\$8.392	\$2,098.08	(\$1.028)	(\$257.00	<u>)</u> -10.91%
6 7 <b>COLUMBIA SERVICE AREA</b> 8 Delivery Margin Related Charges											
9 Basic Charge per Day 0	365.25	days x	\$0.8161	\$298.08	365.25	days x	\$0.8161 :	\$298.08	\$0.0000	\$0.00	0.00%
Delivery Charge     Rider 5 RSAM     Subtotal Delivery Margin Related Charges	320.0 320.0	GJ x GJ x	\$2.928 : (\$0.032 ) :	936.9600 (10.2400) <b>\$1,224.80</b>	320.0 320.0	GJ x GJ x	\$2.928 : (\$0.032 ) :	936.9600 (10.2400) <b>\$1,224.80</b>	\$0.000 \$0.000	0.0000 0.0000 <b>\$0.00</b>	
Commodity Related Charges     Commodity Related Charges     Midstream Cost Recovery Charge     Rider 6 Midstream Cost Reconciliation Account     Midstream Related Charges Subtotal	320.0 320.0	GJ x GJ x	\$1.419 = (\$0.058 ) =	\$454.0800 (18.5600) \$435.52	320.0 320.0	GJ x GJ x	\$1.419 = (\$0.058 ) =	\$454.0800 (18.5600) \$435.52	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	
Cost of Gas (Commodity Cost Recovery Charge)     Subtotal Commodity Related Charges	320.0	GJ x	\$4.005 =	\$1,281.60 <b>\$1,717.12</b>	320.0	GJ x	\$2.977 = <u> </u>	\$952.64 <b>\$1,388.16</b>	(\$1.028 )	(\$328.96 <b>(\$328.96</b>	) -11.18% ) <b>-11.18%</b>
52 53    Total <i>(with effective \$/GJ rate)</i>	320.0		\$9.194	\$2,941.92	320.0		\$8.166	\$2,612.96	(\$1.028 )	(\$328.96	<u>)</u> -11.18%

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 NO.G-xx RATE SCHEDULE 28-SMALL COMMERCIAL BIOMETHANE SERVICE

Line			RATE	SCHEDULE		Annual						
No.	Particular	. ———	EXISTING RA	TES JANUAR	Y 1, 2012		EFFECTIVE	E APRIL 1, 2012 F	RATES	In	crease/Decrease	
1	LOWER MAINLAND SERVICE AREA Delivery Margin Related Charges	Vo	lume	Rate	Annual \$	Vo	lume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
2 3 4	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%
5 6 7 8	Delivery Charge Rider 5 RSAM Subtotal Delivery Margin Related Charges	300.0 300.0	GJ x GJ x	\$2.928 (\$0.032)	878.4000 (9.6000) <b>\$1,166.88</b>	300.0 300.0	GJ x GJ x	\$2.928 = (\$0.032 ) =	878.4000 (9.6000) <b>\$1,166.88</b>	\$0.000 \$0.000 -	0.0000 0.0000 <b>\$0.00</b>	0.00% 0.00% <b>0.00%</b>
9 10 11 12	Commodity Related Charges Midstream Cost Recovery Charge Rider 6 Midstream Cost Reconciliation Account Midstream Related Charges Subtotal	300.0 300.0	GJ x GJ x	\$1.410 (\$0.058)	+ -=	300.0 300.0	GJ x GJ x	\$1.410 = (\$0.058) =	\$423.0000 (17.4000) \$405.60	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	0.00% 0.00% 0.00%
13	Cost of Gas (Commodity Cost Recovery Charge)	300.0	GJ x 90% x	\$4.005	= \$1,081.3500	300.0	GJ x 90% x	\$2.977 =	\$803.7900	(\$1.028)	(277.56)	-9.24%
14 15	Cost of Biomethane Subtotal Commodity Related Charges	300.0	GJ x 10% x	\$11.696	= 350.8800 <b>\$1,837.83</b>	300.0	GJ x 10% x	\$11.696 =	350.8800 <b>\$1,560.27</b>	\$0.000	0.00 ( <b>\$277.56</b> )	0.00% -9.24%
16 17 18	Total (with effective \$/GJ rate) INLAND SERVICE AREA	300.0		\$10.016	\$3,004.71	300.0		\$9.091 -	\$2,727.15	(\$0.925 ) _	(\$277.56)	-9.24%
19 20 21	Delivery Margin Related Charges 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 24 25	Delivery Charge Rider 5 RSAM Subtotal Delivery Margin Related Charges	250.0 250.0	GJ x GJ x	\$2.928 (\$0.032)	732.0000 (8.0000) <b>\$1,022.08</b>	250.0 250.0	GJ x GJ x	\$2.928 : (\$0.032 ) : -	732.0000 (8.0000) <b>\$1,022.08</b>	\$0.000 \$0.000	0.0000 0.0000 <b>\$0.00</b>	0.00% 0.00% <b>0.00%</b>
26 27 28 29	Commodity Related Charges Midstream Cost Recovery Charge Rider 6 Midstream Cost Reconciliation Account Midstream Related Charges Subtotal	250.0 250.0	GJ x GJ x	\$1.385 (\$0.058)		250.0 250.0	GJ x GJ x	\$1.385 = (\$0.058) =	\$346.2500 (14.5000) \$331.75	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	0.00% 0.00% 0.00%
30	Cost of Gas (Commodity Cost Recovery Charge)	250.0	GJ x 90% x	\$4.005	= \$901.1300	250.0	GJ x 90% x	\$2.977 =	\$669.8300	(\$1.028)	(231.30)	-9.08%
31 32 33	Cost of Biomethane Subtotal Commodity Related Charges	250.0	GJ x 10% x	\$11.696	= 292.4000 <b>\$1,525.28</b>	250.0	GJ x 10% x	\$11.696 =	292.4000 <b>\$1,293.98</b>	\$0.000	0.00 ( <b>\$231.30</b> )	0.00% -9.08%
34 35	Total (with effective \$/GJ rate)	250.0		\$10.189	\$2,547.36	250.0		\$9.264	\$2,316.06	(\$0.925 )	(\$231.30 )	-9.08%
36 37 38 39	COLUMBIA SERVICE AREA Delivery Margin Related Charges 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%
40 41 42 43	Delivery Charge Rider 5 RSAM Subtotal Delivery Margin Related Charges	320.0 320.0	GJ x GJ x	\$2.928 (\$0.032)	936.9600 (10.2400) <b>\$1,224.80</b>	320.0 320.0	GJ x GJ x	\$2.928 = (\$0.032 ) =	936.9600 (10.2400) <b>\$1,224.80</b>	\$0.000 \$0.000 -	0.0000 0.0000 <b>\$0.00</b>	0.00% 0.00% <b>0.00%</b>
40 44 45 46 47	Commodity Related Charges Midstream Cost Recovery Charge Rider 6 Midstream Cost Reconciliation Account Midstream Related Charges Subtotal	320.0 320.0	GJ x GJ x	\$1.419 (\$0.058 )	φ ιο ποσοσ	320.0 320.0	GJ x GJ x	\$1.419 = (\$0.058) =	\$454.0800 (18.5600) \$435.52	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	0.00% 0.00% 0.00%
48	Cost of Gas (Commodity Cost Recovery Charge)	320.0	GJ x 90% x	\$4.005	= \$1,153.4400	320.0	GJ x 90% x	\$2.977 =	\$857.3800	(\$1.028)	(296.06 )	-9.29%
49 50 51	Cost of Biomethane Subtotal Commodity Related Charges	320.0	GJ x 10% x	\$11.696	= <u>374.2700</u> <b>\$1,963.23</b>	320.0	GJ x 10% x	\$11.696 =	374.2700 <b>\$1,667.17</b>	\$0.000 -	0.00 ( <b>\$296.06</b> )	0.00% -9.29%
52	Total (with effective \$/GJ rate)	320.0		\$9.963	\$3,188.03	320.0		\$9.037	\$2,891.97	(\$0.925 )	(\$296.06 )	-9.29%

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 NO.G-xx RATE SCHEDULE 3 - LARGE COMMERCIAL SERVICE

				RATE SCHEDU	ULE 3 - LARGE COMN	IERCIAL SER	VICE				A	
_ine No.	Particular		EXISTING RA	TES JANUARY 1	, 2012		EFFECTIVE	APRIL 1, 2012 RA	TES	In	Annual crease/Decrease	
1	LOWER MAINLAND SERVICE AREA	Volur	ne	Rate	Annual \$	Volu	ime	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual B
2 3 4	Delivery Margin Related Charges 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%
5 6	Delivery Charge Rider 5 RSAM Subtotal Delivery Margin Related Charges	2,800.0 2,800.0	GJ x GJ x	\$2.483 : (\$0.032 ) :	6,952.4000 (89.6000) <b>\$8,453.03</b>	2,800.0 2,800.0	GJ x GJ x	\$2.483 : (\$0.032 ) :	6,952.4000 (89.6000) <b>\$8,453.03</b>	\$0.000 \$0.000	0.0000 <u>0.0000</u> <b>\$0.00</b>	
10 11 12	Commodity Related Charges Midstream Cost Recovery Charge Rider 6 Midstream Cost Reconciliation Account Midstream Related Charges Subtotal	2,800.0 2,800.0	GJ x GJ x	\$1.097 = (\$0.045) =	\$3,071.6000 (126.0000) \$2,945.60	2,800.0 2,800.0	GJ x GJ x	\$1.097 = (\$0.045 ) =	\$3,071.6000 (126.0000) \$2,945.60	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	
13 14 15	Cost of Gas (Commodity Cost Recovery Charge) Subtotal Commodity Related Charges	2,800.0	GJ x	\$4.005 =	\$11,214.00 <b>\$14,159.60</b>	2,800.0	GJ x	\$2.977 = <u> </u>	\$8,335.60 <b>\$11,281.20</b>	(\$1.028)	(\$2,878.40 ( <b>\$2,878.40</b> )	) -12.73% ) <b>-12.73%</b>
16 17 18	Total (with effective \$/GJ rate)	2,800.0		\$8.076	\$22,612.63	2,800.0		\$7.048	\$19,734.23	(\$1.028 )	(\$2,878.40	<u>)</u> -12.73%
	INLAND SERVICE AREA Delivery Margin Related Charges 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 25	Delivery Charge Rider 5 RSAM Subtotal Delivery Margin Related Charges	2,600.0 2,600.0	GJ x GJ x	\$2.483 : (\$0.032 ) :	6,455.8000 (83.2000) <b>\$7,962.83</b>	2,600.0 2,600.0	GJ x GJ x	\$2.483 : (\$0.032 ) :	6,455.8000 (83.2000) <b>\$7,962.83</b>	\$0.000 \$0.000	0.0000 0.0000 <b>\$0.00</b>	
26 27 28 29 30 31	Commodity Related Charges Midstream Cost Recovery Charge Rider 6 Midstream Cost Reconciliation Account Midstream Related Charges Subtotal	2,600.0 2,600.0	GJ x GJ x	\$1.077 = (\$0.045 ) =	\$2,800.2000 (117.0000) \$2,683.20	2,600.0 2,600.0	GJ x GJ x	\$1.077 = (\$0.045 ) =	\$2,800.2000 (117.0000) \$2,683.20	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	
32 33	Cost of Gas (Commodity Cost Recovery Charge) Subtotal Commodity Related Charges	2,600.0	GJ x	\$4.005 =	\$10,413.00 <b>\$13,096.20</b>	2,600.0	GJ x	\$2.977 = <u> </u>	\$7,740.20 <b>\$10,423.40</b>	(\$1.028)	(\$2,672.80) ( <b>\$2,672.80</b> )	<u>)</u> -12.69% ) <b>-12.69%</b>
34 35 36	Total (with effective \$/GJ rate)	2,600.0		\$8.100	\$21,059.03	2,600.0		\$7.072	\$18,386.23	(\$1.028 )	(\$2,672.80	<u>)</u> -12.69%
37	COLUMBIA SERVICE AREA Delivery Margin Related Charges 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%
	Delivery Charge Rider 5 RSAM Subtotal Delivery Margin Related Charges	3,300.0 3,300.0	GJ x GJ x	\$2.483 : (\$0.032 ) :	8,193.9000 (105.6000) <b>\$9,678.53</b>	3,300.0 3,300.0	GJ X GJ X	\$2.483 : (\$0.032 ) :	8,193.9000 (105.6000) <b>\$9,678.53</b>	\$0.000 \$0.000	0.0000 0.0000 <b>\$0.00</b>	
46 47 48	Commodity Related Charges Midstream Cost Recovery Charge Rider 6 Midstream Cost Reconciliation Account Midstream Related Charges Subtotal	3,300.0 3,300.0	GJ x GJ x	\$1.109 = (\$0.045) =	\$3,659.7000 (148.5000) \$3,511.20	3,300.0 3,300.0	GJ x GJ x	\$1.109 = (\$0.045 ) =	\$3,659.7000 (148.5000) \$3,511.20	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	
49 50 51	Cost of Gas (Commodity Cost Recovery Charge) Subtotal Commodity Related Charges	3,300.0	GJ x	\$4.005 =	\$13,216.50 <b>\$16,727.70</b>	3,300.0	GJ x	\$2.977 =	\$9,824.10 <b>\$13,335.30</b>	(\$1.028)	(\$3,392.40 ( <b>\$3,392.40</b>	) -12.85% ) -12.85%
52 53	Total (with effective \$/GJ rate)	3,300.0		\$8.002	\$26,406.23	3,300.0		\$6.974	\$23,013.83	(\$1.028 )	(\$3,392.40	<u>)</u> -12.85%

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 NO.G-xx RATE SCHEDULE 3B - LARGE COMMERCIAL BIOMETHANE SERVICE

Line			RATE		Annual							
No.	Particular	. ———	EXISTING R/	TES JANUAR	Y 1, 2012		EFFECTIVE	APRIL 1, 2012 R/	ATES	In	crease/Decrease	
1	LOWER MAINLAND SERVICE AREA	Vo	lume	Rate	Annual \$	Vo	lume	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
2 3 4	Delivery Margin Related Charges 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%
5 6 7 8	Delivery Charge Rider 5 RSAM Subtotal Delivery Margin Related Charges	2,800.0 2,800.0	GJ x GJ x	\$2.483 (\$0.032)	6,952.4000 (89.6000) <b>\$8,453.03</b>	2,800.0 2,800.0	GJ x GJ x	\$2.483 : (\$0.032 ) :	6,952.4000 (89.6000) <b>\$8,453.03</b>	\$0.000 \$0.000	0.0000 0.0000 <b>\$0.00</b>	0.00% 0.00% <b>0.00%</b>
9 10 11 12	Commodity Related Charges Midstream Cost Recovery Charge Rider 6 Midstream Cost Reconciliation Account Midstream Related Charges Subtotal	2,800.0 2,800.0	GJ x GJ x	\$1.097 (\$0.045)		2,800.0 2,800.0	GJ x GJ x	\$1.097 = (\$0.045) =	\$3,071.6000 (126.0000) \$2,945.60	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	0.00% 0.00% 0.00%
13	Cost of Gas (Commodity Cost Recovery Charge)	2,800.0	GJ x 90% x	\$4.005	= \$10,092.6000	2,800.0	GJ x 90% x	\$2.977 =	\$7,502.0400	(\$1.028 )	(2,590.56)	-10.46%
14 15	Cost of Biomethane Subtotal Commodity Related Charges	2,800.0	GJ x 10% x	\$11.696	= <u>3,274.8800</u> <b>\$16,313.08</b>	2,800.0	GJ x 10% x	\$11.696 =	3,274.8800 <b>\$13,722.52</b>	\$0.000	0.00 (\$2,590.56 )	0.00% -10.46%
16 17 18	Total (with effective \$/GJ rate)	2,800.0		\$8.845	\$24,766.11	2,800.0		\$7.920	\$22,175.55	(\$0.925 )	(\$2,590.56)	-10.46%
19 20 21 22	INLAND SERVICE AREA Delivery Margin Related Charges 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 25 26	Delivery Charge Rider 5 RSAM Subtotal Delivery Margin Related Charges	2,600.0 2,600.0	GJ x GJ x	\$2.483 (\$0.032)	6,455.8000 (83.2000) <b>\$7,962.83</b>	2,600.0 2,600.0	GJ x GJ x	\$2.483 : (\$0.032 ) :	6,455.8000 (83.2000) <b>\$7,962.83</b>	\$0.000 \$0.000 	0.0000 0.0000 <b>\$0.00</b>	0.00% 0.00% <b>0.00%</b>
20 27 28 29 30	Commodity Related Charges Midstream Cost Recovery Charge Rider 6 Midstream Cost Reconciliation Account Midstream Related Charges Subtotal	2,600.0 2,600.0	GJ x GJ x	\$1.077 (\$0.045)	• ,	2,600.0 2,600.0	GJ x GJ x	\$1.077 = (\$0.045 ) =	\$2,800.2000 (117.0000) \$2,683.20	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	0.00% 0.00% 0.00%
31	Cost of Gas (Commodity Cost Recovery Charge)	2,600.0	GJ x 90% x	\$4.005	= \$9,371.7000	2,600.0	GJ x 90% x	\$2.977 =	\$6,966.1800	(\$1.028)	(2,405.52)	-10.43%
32 33	Cost of Biomethane Subtotal Commodity Related Charges	2,600.0	GJ x 10% x	\$11.696	= <u>3,040.9600</u> <b>\$15,095.86</b>	2,600.0	GJ x 10% x	\$11.696 =	3,040.9600 <b>\$12,690.34</b>	\$0.000 <u>-</u>	0.00 (\$2,405.52 )	0.00% -10.43%
34 35 36	Total (with effective \$/GJ rate)	2,600.0	:	\$8.869	\$23,058.69	2,600.0		\$7.944	\$20,653.17	(\$0.925)	(\$2,405.52)	-10.43%
37 38 39 40	COLUMBIA SERVICE AREA Delivery Margin Related Charges 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%
41 42 43 44	Delivery Charge Rider 5 RSAM Subtotal Delivery Margin Related Charges	3,300.0 3,300.0	GJ x GJ x	\$2.483 (\$0.032)	8,193.9000 (105.6000) <b>\$9,678.53</b>	3,300.0 3,300.0	GJ x GJ x	\$2.483 : (\$0.032 ) :	8,193.9000 (105.6000) <b>\$9,678.53</b>	\$0.000 \$0.000 	0.0000 0.0000 <b>\$0.00</b>	0.00% 0.00% <b>0.00%</b>
45 46 47 48	Commodity Related Charges Midstream Cost Recovery Charge Rider 6 Midstream Cost Reconciliation Account Midstream Related Charges Subtotal	3,300.0 3,300.0	GJ x GJ x	\$1.109 (\$0.045)		3,300.0 3,300.0	GJ x GJ x	\$1.109 = (\$0.045) =	\$3,659.7000 (148.5000) \$3,511.20	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	0.00% 0.00% 0.00%
49	Cost of Gas (Commodity Cost Recovery Charge)	3,300.0	GJ x 90% x	<b>\$</b> 1.000	= \$11,894.8500	3,300.0	GJ x 90% x	\$2.977 =	\$8,841.6900	(\$1.028 )	(3,053.16)	-10.55%
50 51 52	Cost of Biomethane Subtotal Commodity Related Charges	3,300.0	GJ x 10% x	\$11.696	= 3,859.6800 \$19,265.73	3,300.0	GJ x 10% x	\$11.696 = <u> </u>	3,859.6800 <b>\$16,212.57</b>	\$0.000 	0.00 (\$3,053.16 )	0.00% -11.56%
53	Total (with effective \$/GJ rate)	3,300.0	•	\$8.771	\$28,944.26	3,300.0		\$7.846	\$25,891.10	(\$0.925)	(\$3,053.16)	-10.55%

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 NO.G-xx RATE SCHEDULE 4 - SEASONAL SERVICE

	RATE SCHEDULE 4 - SEASONAL SERVICE											
Line No.	Particular		EXISTING R	ATES JANUAR	( 1, 2012		EFFECTIVE	E APRIL 1, 2012 R	ATES	In	Annual crease/Decrease	
1		Volun	20	Rate	Annual \$	Volu	mo	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
	LOWER MAINLAND SERVICE AREA	voluit	le	nale	Annual p	volu		nale	Annual p	nale	Allilual p	I Oldi Annual Dili
3	Delivery Margin Related Charges											
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											
7	(a) Off-Peak Period	5,400.0	GJ x	\$0.940		5,400.0	GJ x	\$0.940 =	5,076.0000	\$0.000	0.0000	0.00%
8	(b) Extension Period	0.0	GJ x	\$1.727	= 0.0000	0.0	GJ x	\$1.727 =	0.0000	\$0.000	0.0000	0.00%
9	Subtotal Delivery Margin Related Charges				\$8,162.52			_	\$8,162.52	-	\$0.00	0.00%
10	O											
11 12	Commodity Related Charges Midstream Cost Recovery Charge											
13	(a) Off-Peak Period	5,400.0	GJ x	\$0.839	+ .,	5,400.0	GJ x	\$0.839 =	\$4,530.6000	\$0.000	0.0000	0.00%
14	(b) Extension Period	0.0	GJ x		= 0.0000	0.0	GJ x	\$0.839 =	0.0000	\$0.000	0.0000	0.00%
15	Rider 6 Midstream Cost Reconciliation Account	5,400.0	GJ x	(\$0.035)	= (189.0000)	5,400.0	GJ x	(\$0.035) =	(189.0000)	\$0.000	0.0000	0.00%
16	Commodity Cost Recovery Charge	5 400 0	01	<b>#4.005</b>	04 007 0000	5 400 0	01	<b>#0.077</b>	40.075.0000	(#1.000.)	(5 554 0000)	10.000/
17 18	(a) Off-Peak Period (b) Extension Period	5,400.0 0.0	GJ x GJ x		= 21,627.0000 = 0.0000	5,400.0 0.0	GJ x GJ x	\$2.977 = \$2.977 =	16,075.8000 0.0000	(\$1.028) (\$1.028)	(5,551.2000) 0.0000	-16.26%
19		0.0	CU X	φ4.005	= 0.0000	0.0	GU X	φ2.577 =	0.0000	(\$1.020)	0.0000	0.00 %
20	Subtotal Cost of Gas (Commodity Related Charges) Off-Peak				\$25.968.60			-	\$20,417.40	-	(\$5,551.20)	-16.26%
21					+=0,000.00			_	+=0,0	-	(\$0,001120 )	
22	Unauthorized Gas Charge During Peak Period (not forecast)											
23												
	Total during Off-Peak Period	5,400.0			\$34,131.12	5,400.0		_	\$28,579.92	-	(\$5,551.20)	-16.26%
25										_		-
26												
27	INLAND SERVICE AREA											
28	Delivery Margin Related Charges											
29	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%
30 31	Delivery Charge											
31	(a) Off-Peak Period	9,300.0	GJ x	\$0.940	= 8,742.0000	9,300.0	GJ x	\$0.940 =	8,742.0000	\$0.000	0.0000	0.00%
33	(b) Extension Period	0.0	GJX		= 0.0000	0.0	GJX	\$1.727 =	0.0000	\$0.000	0.0000	0.00%
34	Subtotal Delivery Margin Related Charges	0.0		ψ1.727	\$11,828.52	0.0		φι. <i>ι</i> <u>-</u>	\$11,828.52	φ0.000 <u>-</u>	\$0.00	0.00%
35								-	<i></i>	-	10.00	
36	Commodity Related Charges											
37	Midstream Cost Recovery Charge											
38	(a) Off-Peak Period	9,300.0	GJ x	\$0.824		9,300.0	GJ x	\$0.824 =	\$7,663.2000	\$0.000	\$0.0000	0.00%
39	(b) Extension Period	0.0	GJ x	\$0.824		0.0	GJ x	\$0.824 =	0.0000	\$0.000	0.0000	0.00%
40 41	Rider 6 Midstream Cost Reconciliation Account Commodity Cost Recovery Charge	9,300.0	GJ x	(\$0.035)	= (325.5000)	9,300.0	GJ x	(\$0.035) =	(325.5000)	\$0.000	0.0000	0.00%
42	(a) Off-Peak Period	9,300.0	GJ x		= 37,246.5000	9,300.0	GJ x	\$2.977 =	27,686.1000	(\$1.028)	(9,560.4000)	
43	(b) Extension Period	0.0	GJ x	\$4.005	= 0.0000	0.0	GJ x	\$2.977 =	0.0000	(\$1.028)	0.0000	0.00%
44								-		-		-
45 46	Subtotal Cost of Gas (Commodity Related Charges) Off-Peak				\$44,584.20			-	\$35,023.80	-	(\$9,560.40)	-16.95%
47	Unauthorized Gas Charge During Peak Period (not forecast)											
48 ⊿q	Total during Off-Peak Period	9,300.0			\$56,412.72	9,300.0			\$46,852.32		(\$9,560.40)	-16.95%
43		3,300.0			ψ00,412.72	3,000.0		=	ψτ0,032.32	=	(93,300.40)	-10.33 /0

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 NO.G-xx RATE SCHEDULE 5 -GENERAL FIRM SERVICE

Line				CHEDULE 5 -GENERAL	FIRM SERVIC				Annual Increase/Decrease			
No. Particular	1	EXISTING R	ATES JANUAR	Y 1, 2012	1	EFFECTIVE	APRIL 1, 2012 R	ATES		ncrease/Decrease	% of Previous	
1	Volu	ume	Rate	Annual \$	Vol	ume	Rate	Annual \$	Rate	Annual \$	Total Annual Bil	
LOWER MAINLAND SERVICE AREA     Delivery Margin Related Charges     Basic Charge per Month     5	12	months x	\$587.00	=\$7,044.00	12	months x	\$587.00 =_	\$7,044.00	\$0.00	\$0.00	0.00%	
6 Demand Charge	58.5	GJ x	\$16.996	= \$11,931.19	58.5	GJ x	\$16.996 =	\$11,931.19	\$0.000	\$0.00	0.00%	
8 Delivery Charge 9 Subtotal Delivery Margin Related Charges 10	9,700.0	GJ x	\$0.702	= \$6,809.4000 \$6,809.40	9,700.0	GJ x	\$0.702 = <u></u>	\$6,809.4000 <b>\$6,809.40</b>	\$0.000	\$0.0000 <b>\$0.00</b>	0.00%	
Commodity Related Charges           Midstream Cost Recovery Charge           Rider 6 Midstream Cost Reconciliation Account           Commodity Cost Recovery Charge           Subtotal Gas Commodity Cost (Commodity Related Charge)           16	9,700.0 9,700.0 9,700.0	GJ x GJ x GJ x	\$0.839 (\$0.035) \$4.005	= (339.5000)	9,700.0 9,700.0 9,700.0	GJ x GJ x GJ x	\$0.839 = (\$0.035) = \$2.977 =	\$8,138.3000 (339.5000) 28,876.9000 <b>\$36,675.70</b>	\$0.000 \$0.000 (\$1.028)	\$0.0000 0.0000 (9,971.6000) <b>(\$9,971.60)</b>	0.00% 0.00% -13.77% <b>-13.77%</b>	
17 Total (with effective \$/GJ rate) 18	9,700.0		\$7.467	\$72,431.89	9,700.0		\$6.439	\$62,460.29	(\$1.028)	(\$9,971.60)	-13.77%	
<ol> <li>INLAND SERVICE AREA</li> <li>Delivery Margin Related Charges</li> <li>Basic Charge per Month</li> </ol>	12	months x	\$587.00	=\$7,044.00	12	months x	\$587.00    =_	\$7,044.00	\$0.00	\$0.00	0.00%	
22 23 Demand Charge	82.0	GJ x	\$16.996	=\$16,724.06	82.0	GJ x	\$16.996 =	\$16,724.06	\$0.000	\$0.00	0.00%	
24 25 Delivery Charge 26 Subtotal Delivery Margin Related Charges	12,800.0	GJ x	\$0.702	= <u>\$8,985.6000</u> <b>\$8,985.60</b>	12,800.0	GJ x	\$0.702 =	\$8,985.6000 <b>\$8,985.60</b>	\$0.000	\$0.0000 <b>\$0.00</b>	0.00% <b>0.00%</b>	
27         28       Commodity Related Charges         29       Midstream Cost Recovery Charge         30       Rider 6 Midstream Cost Reconciliation Account         31       Commodity Cost Recovery Charge         32       Subtotal Gas Commodity Cost (Commodity Related Charge)	12,800.0 12,800.0 12,800.0	GJ x GJ x GJ x	\$0.824 (\$0.035) \$4.005	= (448.0000)	12,800.0 12,800.0 12,800.0	GJ X GJ X GJ X	\$0.824 = (\$0.035) = \$2.977 =	\$10,547.2000 (448.0000) 38,105.6000 <b>\$48,204.80</b>	\$0.000 \$0.000 (\$1.028)	\$0.0000 0.0000 (13,158.4000) <b>(\$13,158.40)</b>	0.00% 0.00% -13.98% <b>-13.98%</b>	
33 34 Total (with effective \$/GJ rate) 35	12,800.0		\$7.353	\$94,116.86	12,800.0		\$6.325	\$80,958.46	(\$1.028)	(\$13,158.40)	-13.98%	
COLUMBIA SERVICE AREA     Delivery Margin Related Charges     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%	
39 40 Demand Charge	55.4	GJ x	\$16.996	=\$11,298.94	55.4	GJ x	\$16.996 =	\$11,298.94	\$0.000	\$0.00	0.00%	
<ol> <li>Delivery Charge</li> <li>Subtotal Delivery Margin Related Charges</li> <li>44</li> </ol>	9,100.0	GJ x	\$0.702	= \$6,388.2000 \$6,388.20	9,100.0	GJ x	\$0.702 = <u></u>	\$6,388.2000 <b>\$6,388.20</b>	\$0.000	\$0.0000 <b>\$0.00</b>	0.00% 0.00%	
<ol> <li>45 <u>Commodity Related Charges</u></li> <li>46 Midstream Cost Recovery Charge</li> <li>47 Rider 6 Midstream Cost Reconciliation Account</li> <li>48 Commodity Cost Recovery Charge</li> <li>49 Subtotal Gas Commodity Cost (Commodity Related Charge)</li> </ol>	9,100.0 9,100.0 9,100.0	GJ x GJ x GJ x	\$0.853 (\$0.035) \$4.005	= (318.5000)	9,100.0 9,100.0 9,100.0	GJ x GJ x GJ x	\$0.853 = (\$0.035) = \$2.977 =_	\$7,762.3000 (318.5000) 27,090.7000 <b>\$34,534.50</b>	\$0.000 \$0.000 (\$1.028)	\$0.0000 0.0000 (9,354.8000) <b>(\$9,354.80 )</b>	0.00% 0.00% -13.63% <b>-13.63%</b>	
50 51 Total (with effective \$/G   rate)	9 100 0		\$7 5/1	\$68 620 44	9 100 0		\$6.513	\$59 265 64	(\$1,028)	(\$9.354.80 )	-13 63%	

\$68,620.44

9,100.0

\$6.513

\$59,265.64

(\$9,354.80)

(\$1.028)

-13.63%

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

\$7.541

9,100.0

51 Total (with effective \$/GJ rate)

#### FORTISBC ENERGY INC. COMMODITY RELATED CHARGES CHANGES BCUC ORDER NO.G-XX RATE SCHEDULE 6 - NGV - STATIONS

Line				RAI		Annual							
No.	Particular	EXISTING RATES JANUARY 1, 2012				EFFECTIVE	APRIL 1, 2012 RA	TES	Ir	annual acrease/Decrease			
1		Volur	ne	Rate		Annual \$	Volur	me	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
2	LOWER MAINLAND SERVICE AREA												
3 <u>I</u>	Delivery Margin Related Charges												
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	2,900.0	GJ x	\$3.878 =		11,246.2000	2,900.0	GJ x	\$3.878 =	11,246.2000	\$0.000	0.0000	0.00%
7 5	Subtotal Delivery Margin Related Charges					\$11,978.20				\$11,978.20		\$0.00	0.00%
8													
9 (	Commodity Related Charges												
10	Midstream Cost Recovery Charge	2,900.0	GJ x	\$0.421 =		\$1,220.9000	2,900.0	GJ x	\$0.421 =	\$1,220.9000	\$0.000	\$0.0000	0.00%
11	Rider 6 Midstream Cost Reconciliation Account	2,900.0	GJ x	(\$0.017) =	=	(49.3000)	2,900.0	GJ x	(\$0.017) =	(49.3000)	\$0.000	0.0000	0.00%
12	Commodity Cost Recovery Charge	2,900.0	GJ x	\$4.005 =		11,614.5000	2,900.0	GJ x	\$2.977 =	8,633.3000	(\$1.028)	(2,981.2000)	-12.04%
13 5	Subtotal Cost of Gas (Commodity Related Charge)					\$12,786.10				\$9,804.90		(\$2,981.20)	-12.04%
14													
	Total (with effective \$/GJ rate)	2,900.0		\$8.539		\$24,764.30	2,900.0		\$7.511	\$21,783.10	(\$1.028 )	(\$2,981.20)	-12.04%
16													
17													
	NLAND SERVICE AREA												
	Delivery Margin Related Charges												
20	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%
21													
22	Delivery Charge	11,900.0	GJ x	\$3.878 =		46,148.2000	11,900.0	GJ x	\$3.878 =	46,148.2000	\$0.000	0.0000	0.00%
	Subtotal Delivery Margin Related Charges					\$46,880.20				\$46,880.20		\$0.00	0.00%
24													
	Commodity Related Charges												
26	Midstream Cost Recovery Charge	11,900.0	GJ x	\$0.413 =		\$4,914.7000	11,900.0	GJ x	\$0.413 =	\$4,914.7000	\$0.000	\$0.0000	0.00%
27	Rider 6 Midstream Cost Reconciliation Account	11,900.0	GJ x	(\$0.017) =	-	(202.3000)	11,900.0	GJ x	(\$0.017) =	(202.3000)	\$0.000	0.0000	0.00%
28	Commodity Cost Recovery Charge	11,900.0	GJ x	\$4.005 =		47,659.5000	11,900.0	GJ x	\$2.977 = <u> </u>	35,426.3000	(\$1.028)	(12,233.2000)	-12.33%
	Subtotal Cost of Gas (Commodity Related Charge)					\$52,371.90				\$40,138.70		(\$12,233.20)	-12.33%
30													
31	Total (with effective \$/GJ rate)	11,900.0		\$8.341		\$99,252.10	11,900.0		\$7.313	\$87,018.90	(\$1.028 )	(\$12,233.20)	-12.33%

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 NO.G-xx RATE SCHEDULE 7 - INTERRUPTIBLE SALES

	Annual

nale Schedule / - INTERNOFTIBLE SALES										
Line <u>No.</u> Particular		EXISTING RA	TES JANUARY 1, 2012		EFFECTIVE APRIL 1, 2012 RATES			Annual Increase/Decrease		
										% of Previous
1	Vo	lume	Rate	Annual \$	Volume	Rate	Annual \$	Rate	Annual \$	Annual Bill
2 LOWER MAINLAND SERVICE AREA										
3 Delivery Margin Related Charges										
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	8,100.0	GJ x	\$1.148 =	= \$9,298.8000	8,100.0 GJ >	< \$1.148 = <u></u>	\$9,298.8000	\$0.000	\$0.0000	0.00%
7 Subtotal Delivery Margin Related Charges				\$9,298.80		_	\$9,298.80		\$0.00	0.00%
8										
9 Commodity Related Charges										
10 Midstream Cost Recovery Charge	8,100.0	GJ x	\$0.839 =		8,100.0 GJ >		\$6,795.9000	\$0.000	\$0.0000	0.00%
11 Rider 6 Midstream Cost Reconciliation		GJ x	(\$0.035) =		8,100.0 GJ >		(283.5000)	\$0.000	\$0.000	0.00%
12 Commodity Cost Recovery Charge	8,100.0	GJ x	\$4.005 =	02,110.0000	8,100.0 GJ >	< \$2.977 = <u></u>	24,113.7000	(\$1.028)	(8,326.8000)	-14.16%
13 Subtotal Gas Sales - Fixed (Commodity Rela	ated Charge)			\$38,952.90		_	\$30,626.10		(\$8,326.80)	-14.16%
14										
15 Non-Standard Charges (not forecast)										
16 Index Pricing Option, UOR										
17 $\mathcal{O}(\mathcal{O}(n))$										
18 Total (with effective \$/GJ rate)	8,100.0		\$7.261	\$58,811.70	8,100.0	\$6.233	\$50,484.90	(\$1.028)	(\$8,326.80)	-14.16%
19										
20										
21 INLAND SERVICE AREA										
22 Delivery Margin Related Charges										
23 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%
24 25 D II O	1 000 0	0.1	<b>*</b> • • • •	A / 500 0000	4 000 0	<b>A</b> 4 4 4 <b>A</b>	A 4 500 0000	** ***	** ***	0.000/
25 Delivery Charge	4,000.0	GJ x	\$1.148 =		4,000.0 GJ >	× \$1.148 =	\$4,592.0000 <b>\$4.592.00</b>	\$0.000	\$0.0000	0.00%
26 Subtotal Delivery Margin Related Charges 27				\$4,592.00		-	\$4,592.00	-	\$0.00	0.00%
27 28 Commodity Related Charges										
28 <u>Commodity Related Charges</u> 29 Midstream Cost Recovery Charge	4.000.0	GJ x	\$0.824 =	= \$3.296.0000	4.000.0 GJ >	\$0.824 =	\$3,296,0000	\$0.000	\$0.0000	0.00%
30 Rider 6 Midstream Cost Recovery Charge		GJX	\$0.824 = (\$0.035) =		,			\$0.000	\$0.000	0.00%
31 Commodity Cost Recovery Charge	4,000.0 4.000.0	GJX	(\$0.035) = \$4.005 =		4,000.0 GJ > 4.000.0 GJ >		(140.0000) 11,908.0000	(\$1.028)	(4,112.0000)	-11.98%
32 Subtotal Gas Sales - Fixed (Commodity Rela	,	GJX	φ4.005 ÷	\$19,176.00	4,000.0 G3 3	φ2.9// =	\$15.064.00	(\$1.020)	(\$4,112.0000)	-11.98%
32 Subtotal Gas Sales - Fixed (Commodity Rela 33	aled Charge)			\$19,176.00			\$15,064.00	-	(\$4,112.00)	-11.90%
33 34 Non-Standard Charges ( not forecast )										
35 Index Pricing Option, UOR										
36 Index Friding Option, OOR										
37 Total (with effective \$/GJ rate)	4,000.0		\$8.582	\$34,328.00	4,000.0	\$7.554	\$30,216.00	(\$1.028)	(\$4,112.00)	-11.98%
<b>o</b> ,,	4,000.0		\$0.00L	÷: .,020.00	.,	<i>\</i>	\$00,£10.00	(ψ1.020)	(÷.,112.00 /	

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



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# DRAFT ORDER

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

and

Filings by FortisBC Energy Inc. regarding its 2012 First Quarter Gas Costs Report and Rate Changes effective April 1, 2012 for the Lower Mainland, Inland, Columbia Service Areas

**BEFORE:** 

[March \_\_\_, 2012]

## WHEREAS:

- A. By Order No. G-156-11 dated September 9, 2011, the British Columbia Utilities Commission (the Commission) approved a decrease in the Commodity Cost Recovery Charge for the Lower Mainland, Inland, and Columbia Service Areas, effective October 1, 2011;
- B. On March 1, 2012, FortisBC Energy Inc. (FEI) filed its 2012 First Quarter Report on Commodity Cost Reconciliation Account (CCRA), Midstream Cost Reconciliation Account (MCRA), and Biomethane Variance Account (BVA) balances, and commodity, midstream, and biomethane recovery charges for the Lower Mainland, Inland and Columbia Service Areas effective April 1, 2012 that were based on the five-day average February 13, 14, 15, 16, and 17, 2012 forward gas prices (the 2012 First Quarter Report);
- C. The 2012 First Quarter Report forecasts a CCRA balance at existing rates of approximately \$19 million surplus after tax at March 31, 2012, and a balance of approximately \$76 million surplus after tax at March 31, 2013;
- D. The 2012 First Quarter Report forecasts that commodity cost recoveries at the existing rate would be 134.6 percent of costs for the following 12 months;
- E. In the 2012 First Quarter Report, FEI requests approval for a decrease of \$1.028/GJ to the Commodity Recovery Charge from \$4.005/GJ to \$2.977/GJ for natural gas sales rate class customers in Lower Mainland, Inland, and Columbia Service Areas effective April 1, 2012;



Order No. G-XX-12 Page 2 of 2

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- F. The 2012 First Quarter Report forecasts a MCRA balance at existing rates of approximately \$16 million surplus after tax at March 31, 2012, and a balance of approximately \$8 million deficit after tax at December 31, 2012;
- G. The 2012 First Quarter Report forecasts a BVA balance, based on existing rates and after adjustment for the value of unsold biomethane volumes, at March 31, 2012 of approximately \$45 thousand surplus before tax, and a balance at December 31, 2012 of approximately \$164 thousand deficit before tax;
- H. FEI requests that the biomethane project cost information in Tab 4, at Pages 4.1, 4.2, and 4.3, of the 2012 First Quarter Report be held confidential, on the basis that it contains market sensitive information;
- I. The Commodity Cost Recovery Charge rate change would decrease Lower Mainland Rate Schedule 1 rates by \$1.028/GJ, which would reduce a typical residential customer's annual bill, based on an average annual consumption of 95 GJ, by approximately \$98 or 9.9 percent;
- J. The Commission has determined that the changes as requested in the 2012 First 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 decrease to the Commodity Cost Recovery Charge for sales rate classes within the Lower Mainland, Inland, and Columbia Service Areas, effective April 1, 2012, to a rate of \$2.977/GJ as set out in the 2012 First Quarter Report.
- 2. FEI will notify all customers that are affected by the rate change 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, 4.2, and 4.3, of the 2012 First Quarter Report confidential.

**DATED** at the City of Vancouver, in the Province of British Columbia, this day of March 2012.

**BY ORDER**