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September 3, 2014

<u>Via Email</u> Original via Mail

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

Attention: Ms. Erica M. Hamilton, Commission Secretary

Dear Ms. Hamilton:

Re: FortisBC Energy Inc. – Lower Mainland, Inland, and Columbia Service Areas

Commodity Cost Reconciliation Account (CCRA) and Midstream Cost

Reconciliation Account (MCRA) Quarterly Gas Costs

2014 Third Quarter Gas Cost Report

The attached materials provide the FortisBC Energy Inc. (FEI or the Company) 2014 Third Quarter Gas Cost Report for the CCRA and MCRA deferral accounts as required under British Columbia Utilities Commission (the Commission) guidelines. The gas cost forecast used within the attached report is based on the five-day average of the August 13, 14, 15, 18, and 19, 2014 forward prices (five-day forward prices ending August 19, 2014).

#### **CCRA Deferral Account**

Based on the five-day average forward prices ending August 19, 2014, the September 30, 2014 CCRA balance is projected to be approximately \$3 million deficit after tax. Further, based on the five-day average forward prices ending August 19, 2014, the gas purchase cost assumptions, and the forecast commodity cost recoveries at present rates for the 12-month period ending September 30, 2015, and accounting for the projected September 30, 2014 deferral balance, the CCRA trigger ratio is calculated to be 122.7 percent (Tab 1, Page 2, Column 4, Line 10), which falls outside the deadband range of 95 percent to 105 percent. The proposed rate decrease that would produce a 100 percent commodity recovery-to-cost ratio is calculated to be \$0.859/GJ (Tab 1, Page 2, Column 5, Line 25), which exceeds the \$0.50/GJ rate change threshold and indicates that a rate change is required effective October 1, 2014.

The schedules at Tab 2, Pages 1 to 2, provide details of the recorded and forecast, based on the five-day average forward prices ending August 19, 2014, CCRA gas supply costs. The schedule at Tab 2, Page 3 provides the information related to the allocation of the forecast CCRA gas supply costs for the October 1, 2014 to September 30, 2015 prospective period,



based on the five-day average forward prices ending August 19, 2014, to the sales rate classes.

#### **MCRA Deferral Account**

The monthly deferral account balances for the MCRA are shown on the schedule provided at Section 1, Tab 1, Page 3, at the existing rates. The MCRA balance at September 30, 2014, based on the five-day average forward prices ending August 19, 2014, is projected to be approximately \$1 million surplus after tax. Further, the MCRA balance at December 31, 2014 and December 31, 2015, based on the five-day average forward prices August 19, 2014, are projected to be approximately \$15 million surplus and \$11 million surplus after tax, respectively.

The schedules at Tab 2, Pages 4 to 5, provide details of MCRA gas supply costs for calendar 2014 and 2015 based on the five-day average forward prices ending August 19, 2014.

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.

#### **Summary**

The Company hereby requests Commission approval to flow through in customers' rates, effective October 1, 2014, a commodity rate decrease of \$0.859/GJ based on the five-day average forward prices ending August 19, 2014. The Commodity Cost Recovery Charge for the Sales Rate Classes within the Lower Mainland, Inland, and Columbia Service Areas would decrease from \$4.640/GJ to \$3.781/GJ, effective October 1, 2014.

The tariff continuity and bill impact schedules in Tab 4 and Tab 5 reflect the proposed flow-through rate change of the Commodity Cost Recovery Charge to be effective October 1, 2014. As a result, the annual bill for a typical Lower Mainland residential customer with an average annual consumption of 95 GJ per year will decrease by approximately \$82 or 7.8 percent.

FEI will continue to monitor the forward prices, and will report CCRA and MCRA balances in its 2014 Fourth Quarter Gas Cost Report.

We trust the Commission will find the attached to be in order. However, should any further information be required, please contact Doug Richardson at 604-592-7643.

Sincerely,

FORTISBC ENERGY INC.

Original signed by: Ilva Bevacqua

For: Diane Roy

Attachments

#### Tab 1 Page 1

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

### CCRA MONTHLY BALANCES AT EXISTING RATES (AFTER ADJUSTMENTS FOR ENERGY DIFFERENCES) FOR THE FORECAST PERIOD OCTOBER 1, 2014 TO SEPTEMBER 30, 2016

FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 13, 14, 15, 18, AND 19, 2014 \$(Millions)

Line							•		•																
No.	(1)		(2)	(	(3)	(4)	-	(5)		(6)	(7)		(8)		(9)		(10)	(1	1)	(	12)	(	13)	(14	)
			corded in-14		orded b-14	Recorded Mar-14		orded r-14		corded ay-14	Record Jun-1		Recorde Jul-14		Projecte Aug-14		Projected Sep-14						_	Jan- to Sep-	
1	CCRA Balance - Beginning (Pre-tax) (1*)	\$	(14)	\$	(9)	\$ 9	\$	29	\$	27	\$	26	\$	24	\$ 2	21	\$ 13							\$	(14)
2	Gas Costs Incurred	\$	33	\$	49	\$ 51	\$	41	\$	42	\$	39	\$	39	\$ 3	35	\$ 34							\$	364
3	Revenue from APPROVED Recovery Rate	\$	(28)	\$	(31)	\$ (31)	\$	(43)	\$	(44)	\$	(41)	\$ (	43)	\$ (4	13)	\$ (41)						_	\$ (	(345)
4	CCRA Balance - Ending (Pre-tax) (2*)	\$	(9)	\$	9	\$ 29	\$	27	\$	26	\$	24	\$	21	\$	13	\$ 5						_	\$	5
5																							_		
6	CCRA Balance - Ending (After-tax) (3*)	\$	(7)	\$	7	\$ 21	\$	20	\$	19	\$	18	\$	15	\$ '	10	\$ 3						_	\$	3
7																									
8 9																								Oct-	14
10		For	ecast	For	ecast	Forecast	For	ecast	Fo	recast	Forec	ast	Foreca	st	Forecas	t	Forecast	Fore	ecast	For	ecast	For	ecast	to	
11		Oc	ct-14	No	v-14	Dec-14	Ja	n-15	F	eb-15	Mar-1	15	Apr-15	<u> </u>	May-15	<u> </u>	Jun-15	Jul	-15	Au	g-15	Se	p-15	Sep-	15
12	CCRA Balance - Beginning (Pre-tax) (1*)	\$	5	\$	(3)	\$ (9)	\$	(15)	\$	(20)	\$	(26)	\$ (	33)	\$ (4	12)	\$ (53)	\$	(63)	\$	(74)	\$	(84)	\$	5
13	Gas Costs Incurred	\$	36	\$	35	\$ 37	\$	38	\$	34	\$	36	\$	32	\$ 3	33	\$ 32	\$	32	\$	33	\$	32	\$	408
14	Revenue from EXISTING Recovery Rates	\$	(43)	\$	(42)	\$ (43)	\$	(43)	\$	(39)	\$	(43)	\$ (	42)	\$ (4	13)	\$ (42)	\$	(43)	\$	(43)	\$	(42)	\$ (	(507)
15	CCRA Balance - Ending (Pre-tax) (2*)	\$	(3)	\$	(9)	\$ (15)	\$	(20)	\$	(26)	\$	(33)	\$ (	42)	\$ (5	53)	\$ (63)	\$	(74)	\$	(84)	\$	(94)	\$	(94)
16	(3*)																								
17	CCRA Balance - Ending (After-tax) (3*)	\$	(2)	\$	(7)	\$ (11)	\$	(15)	\$	(19)	\$	(24)	\$ (	31)	\$ (3	39)	\$ (47)	\$	(54)	\$	(62)	\$	(69)	\$	(69)
18 19 20 21 22			ecast		ecast v-15	Forecast Dec-15		ecast n-16		recast eb-16	Foreca Mar-1		Foreca Apr-16		Forecas May-16		Forecast Jun-16		ecast		ecast g-16		ecast p-16	Oct- to Sep-	
23	CCRA Balance - Beginning (Pre-tax) (1*)	\$	(94)	\$	(104)	\$ (112)	\$	(119)	\$	(126)	\$ (	132)	\$ (1	39)	\$ (14	19)	\$ (160)	\$	(169)	\$	(180)	\$	(190)	\$	(94)
24	Gas Costs Incurred	\$	33	\$	33	\$ 36	\$	37	\$	34	\$	36	\$	32	\$ 3	33	\$ 32	\$	33	\$	33	\$	32	\$	405
25	Revenue from <b>EXISTING</b> Recovery Rates	\$	(43)	\$	(42)	\$ (43)	\$	(43)	\$	(40)	\$	(43)	\$ (	42)	\$ (4	13)	\$ (42)	\$	(43)	\$	(43)	\$	(42)	\$ (	(511)
26	CCRA Balance - Ending (Pre-tax) (2*)	\$	(104)	\$	(112)	\$ (119)	\$	(126)	\$	(132)	\$ (	139)	\$ (1	49)	\$ (16	50)	\$ (169)	\$	(180)	\$	(190)	\$	(200)	\$ (	(200)
27																									
28	CCRA Balance - Ending (After-tax) (3*)	\$	(77)	\$	(83)	\$ (88)	\$	(93)	\$	(98)	\$ (	103)	\$ (1	11)	\$ (1	18)	\$ (125)	\$	(133)	\$	(141)	\$	(148)	\$ (	(148)

<sup>(1\*)</sup> Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts (2014 to 2016 at 26.0%).

<sup>(2\*)</sup> For rate setting purposes CCRA pre-tax balances include grossed-up projected deferred interest of approximately \$1.5 million credit as at September 30, 2014.

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

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

#### CCRA RATE CHANGE TRIGGER MECHANISM

### FOR THE FORECAST PERIOD OCTOBER 1, 2014 TO SEPTEMBER 30, 2015 FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 13, 14, 15, 18, AND 19, 2014

Line No.	Particulars (1)	(\$M	e-Tax illions) (2)	Forecast Energy (TJ) (3)	Percentage (4)	Unit Cost (\$/GJ) (5)	Reference / Comment (6)
1	CCRA RATE CHANGE TRIGGER RATIO						
2 3 4	Projected Deferral Balance at Sep 30, 2014	\$	5				(Tab 1, Page 1, Col.14, Line 4)
5	Forecast Incurred Gas Costs - Oct 2014 to Sep 2015	\$	408				(Tab 1, Page 1, Col.14, Line 13)
7	Forecast Recovery Gas Costs at Existing Recovery Rate - Oct 2014 to Sep 2015	\$	507				(Tab 1, Page 1, Col.14, Line 14)
9 10 11 12 13 14	CCRA Ratio = Forecast Recovered Gas Costs (Line 7) Forecast Incurred Gas Costs (Line 5) + Projected CCRA Balance (Line 3)	<del></del>	507 413		= 122.7%		Outside 95% to 105% deadband
15 16							
17 18	CCRA RATE CHANGE THRESHOLD (+/- \$0.50/GJ)						
19 20	Proposed Rate						
21 22	Forecast 12-month CCRA Baseload - Oct 2014 to Sep 2015			109,177			(Tab1, Page 7, Col.5, Line 14)
23 24	(Over) / Under Recovery at Existing CCRA Rate	\$	(94)				(Line 3 + Line 5 - Line 7)
25	Proposed Rate (Decrease) / Increase					\$ (0.859)	Exceeds minimum +/- \$0.50/GJ threshold

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

### MCRA MONTHLY BALANCES AT EXISTING RATES (AFTER ADJUSTMENTS FOR ENERGY DIFFERENCES) FOR THE FORECAST PERIOD OCTOBER 1, 2014 TO SEPTEMBER 30, 2016

FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 13, 14, 15, 18, AND 19, 2014

(Millions)

Line		 <b>D</b> /(( /			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		\$(Millio			,	, .0, .0,	,	.0, _0												
No.	(1)		(2	)	(3)	)	(4)		(5)		(6)	(	7)	(8)		(9)	(10	0)	(11)		(12)		(13)		(14)
1 2			Recoi		Recor		Recorded Mar-14		Recorded Apr-14		Recorded May-14		orded n-14	Record Jul-14		Projected Aug-14	Proje Sep-		Foreca		Forecas Nov-14		orecast Dec-14		Fotal 2014
3	MCRA Cumulative Balance - Beginning (Pre-tax) (1*)		\$	(19)	\$	(29)	\$ (24	4) \$	\$ (27)	) \$	(32)	\$	(29)	\$ (	24)	\$ (18)	\$	(6)	\$	(2)	\$ (	1) \$	(7	) \$	(19)
4 5 6	2014 MCRA Activities  Rate Rider 6  Amount to be amortized in 2014 (4*)	\$ (9)																			_			•	
7 8	Rider 6 Amortization at <b>APPROVED</b> 2014 Rates Midstream Base Rates		\$	1	\$	1	\$	1 :	\$ 1	Ş	5 0	\$	0	\$	0	\$ 0	\$	0	\$	1	\$	1 \$	1	\$	9
9 10	Gas Costs Incurred Revenue from APPROVED Recovery Rates		\$ \$	64 (76)		69 (65)		3 \$ 6) \$		\$ () \$			27 (22)		22 17)		\$ \$	4 5		8 (8)		9 \$ 6) \$		)	372 (378)
11 12	Total Midstream Base Rates (Pre-tax)		\$	(11)	\$	3	\$ (	3) (	\$ (6	) Ş	3	\$	5	\$	5	\$ 12	\$	8	\$	(0)	\$ (	7) \$	(14	!) <b>\$</b>	(6)
13	MCRA Cumulative Balance - Ending (Pre-tax) (2*)		\$	(29)	\$	(24)	\$ (2	7) \$	\$ (32)	) \$	(29)	\$	(24)	\$ (	18)	\$ (6)	\$	(2)	\$	(1)	\$ (	7) \$	(20	) \$	(20)
14 15 16	MCRA Cumulative Balance - Ending (After-tax) (3*)		\$	(21)	\$	(18)	\$ (20	D) \$	\$ (24	) \$	(21)	\$	(17)	\$ (	13)	\$ (5)	\$	(1)	\$	(1)	\$ (	5) \$	(15	) \$	(15)
17 18 19			Fored		Fored		Forecast Mar-15		Forecast Apr-15		orecast May-15		ecast n-15	Foreca		Forecast Aug-15	Fored Sep-		Foreca Oct-1		Forecas Nov-15		orecast Dec-15		Total 2015
20	MCRA Balance - Beginning (Pre-tax) (1*)		\$	(20)	\$	(34)	\$ (4	4) \$	(52)	) \$	(53)	\$	(45)	\$ (	34)	\$ (20)	\$	(5)	\$	6	\$	9 \$	2	\$	(20)
21 22 23	2015 MCRA Activities Rate Rider 6																								
24 25	Rider 6 Amortization at <b>EXISTING</b> 2014 Rates Midstream Base Rates		\$	1	\$	1	\$	1 3	\$ 1	\$	8 0	\$	0	\$	0	\$ 0	\$	0	\$	1	\$	1 \$	1	\$	9
26 27	Gas Costs Incurred Revenue from <b>EXISTING</b> Recovery Rates		\$ \$	52 (67)	\$ \$	48 (59)		5    \$ 5)    \$		\$		\$ \$	(5) 16		(7) 20		\$ \$	1 10		7 (6)		8 \$ 6) \$		\$ !) \$	215 (219)
28 29	Total Midstream Base Rates (Pre-tax)		\$	(15)	\$	(11)	\$ (	9) (	\$ (2	) \$	\$ 7	\$	11	\$	14	\$ 14	\$	11	\$	2	\$ (	8) \$	(18	\$) \$	(4)
30	MCRA Cumulative Balance - Ending (Pre-tax) (2*)		\$	(34)	\$	(44)	\$ (52	2) \$	\$ (53)	) \$	(45)	\$	(34)	\$ (	20)	\$ (5)	\$	6	\$	9	\$	2 \$	(15	) \$	(15)
31	MCDA Consulation Delegan Facility (Africa to 1(3°))			(0.5)		(0.0)	•				(0-1)	_	(0.5)	• .	4.5\	• (:)			•	_	•		,		(4.4)
32	MCRA Cumulative Balance - Ending (After-tax) (3*)		\$	(25)	\$	(33)	\$ (39	9) \$	(39	) \$	(33)	\$	(25)	\$ (	15)	\$ (4)	\$	5	\$	7	\$	1 \$	(11	) \$	(11)

<sup>(1\*)</sup> Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts (Jan 1, 2014 and 2015 at 26.0%).

<sup>(2\*)</sup> For rate setting purposes MCRA pre-tax balances include grossed-up projected deferred interest of approximately \$3.8 million credit as at September 30, 2014.

 $<sup>(3^{\</sup>star}) \quad \textit{For rate setting purposes MCRA after tax balances are independently grossed-up to reflect pre-tax amounts}.$ 

<sup>(4\*)</sup> BCUC Order G-201-13 approved the 1/2 projected MCRA cumulative balance at Dec 31, 2013 to be amortized into the next year's midstream rates, via Rider 6, as filed in the FEI 2013 Fourth Quarter Gas Cost Report.

### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS INCLUDING FORTISBC ENERGY (WHISTLER) INC. SUMAS INDEX FORECAST FOR THE PERIOD ENDING SEPTEMBER 30, 2016

#### SUMAS INDEX FORECAST FOR THE PERIOD ENDING SEPTEMBER 30, 2016 AND US DOLLAR EXCHANGE RATE FORECAST UPDATE

Line No	Particulars (1)	Five-day Ave Prices - Augu 18, and 2014 Q3 Gas	ıst 13, 19, 20	, 14, 15, )14	Five-day Av Prices - May and 2 2014 Q2 Ga	14, 19 21, 201	5, 16, 20, 14	Change in For(4) = (2)		l Price
4	**		( )			(-/		( ) ( )	(-)	
1	Sumas Index Prices - \$US/MMBtu		¢.	4.27	Danaudad	¢.	4 27		¢.	
2	2014 April	<b>†</b>	\$	4.37 4.53	Recorded	\$ \$	4.37 4.53		\$ \$	-
4	May June		\$ \$	4.33	Projected Forecast	\$ \$	4.33		\$	0.07
5	July	Recorded	\$	4.37	- Forecast	\$	4.24		\$	0.07
6	August	Projected	\$	3.74		\$	4.33		\$	(0.59)
7	September	Forecast	\$	3.77		\$	4.35		\$	(0.58)
8	October	. 0.000.	\$	3.97		\$	4.50		\$	(0.53)
9	November		\$	4.33		\$	4.87		\$	(0.54)
10	December		\$	4.66		\$	5.19		\$	(0.53)
11	January		\$	4.58		\$	5.09		\$	(0.51)
12	February		\$	4.45		\$	4.99		\$	(0.54)
13	March		\$	4.24		\$	4.85		\$	(0.61)
14	Simple Average (Apr, 2014 - Mar, 2015)		\$	4.27		\$	4.63	-7.8%	\$	(0.36)
15	Simple Average (Jul, 2014 - Jun, 2015)		\$	4.06		\$	4.51	-10.0%	\$	(0.45)
16	Simple Average (Oct, 2014 - Sep, 2015)		\$	3.97		\$	4.43	-10.4%	\$	(0.46)
17	Simple Average (Jan, 2015 - Dec, 2015)		\$	3.94		\$	4.33	-9.0%	\$	(0.39)
18	2015 April		\$	3.59		\$	3.98	0.070	\$	(0.39)
19	May		\$	3.50		\$ \$	3.85		\$	(0.36)
20	June		\$	3.47		\$	3.85		\$	(0.38)
21	July		\$	3.63		\$	3.99		\$	(0.36)
22	August		\$	3.63		\$	3.99		\$	(0.36)
23	September		\$	3.63		\$	3.99		\$	(0.36)
24	October		\$	3.69		\$	4.05		\$	(0.36)
25	November		\$	4.26		\$	4.51		\$	(0.25)
26	December		\$	4.63		\$	4.87		\$	(0.24)
27	January		\$	4.57		\$	4.81		\$	(0.24)
28	February		\$	4.47		\$	4.70		\$	(0.23)
29	March		\$	4.26		\$	4.51		\$	(0.24)
30	Simple Average (Apr, 2015 - Mar, 2016)		\$	3.94		\$	4.26	-7.5%	\$	(0.32)
31	Simple Average (Jul, 2015 - Jun, 2016)		\$	3.99		\$	4.25	-6.1%	\$	(0.26)
32	Simple Average (Oct, 2015 - Sep, 2016)		\$	4.05						
33	<b>2016</b> April		\$	3.81		\$	3.93		\$	(0.12)
34	May		\$	3.66		\$	3.82		\$	(0.16)
35	June		\$	3.66		\$	3.83		\$	(0.17)
36	July		\$	3.88		•				` ,
37	August		\$	3.88						
38	September		\$	3.87						
	Conversation Factors 1 MMBtu = 1.055056 GJ									
	Average Exchange Rate to convert \$US/MMB	tu to \$CDN/GJ (\$1US=	<u> \$x.x</u> x	xCDN)						
	Prophet X natural gas trading platform Avg Ex	Forecast Oct change Rate		Sep 2015 1.0943	Forecast J	ul 2014 \$	I-Jun 2015 1.0922	0.2%	\$	0.002
	For information purpose: Bank of Canada Daily Exchange Rate	August	_	14 1.0929	May	21, 201 \$	1.0933	0.0%	\$	(0.000)

#### Tab 1 Page 4.2

#### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS INCLUDING FORTISBC ENERGY (WHISTLER) INC. SUMAS INDEX FORECAST FOR THE PERIOD ENDING SEPTEMBER 30, 2016 (PRESENTED IN \$CDN/GJ)

Five-day Average Forward Five-day Average Forward Prices - August 13, 14, 15, Prices - May 14, 15, 16, 20,

			18, and			Prices - May	7 14, 1 21, 20				
Line No		Particulars	2014 Q3 Ga			2014 Q2 G	,		Change in For	ward	l Price
LING 140		(1)	2014 00 00	(2)	rtoport	2011 02 0	(3)	эсторон	(4) = (2)		1 1100
1	Sumas Index	Prices - \$CDN/GJ									
2	2014	April	<b>A</b>	\$	4.57	Recorded	\$	4.57		\$	_
3		May	I	\$	4.71	Projected	\$	4.69		\$	0.02
4		June		\$	4.42	Forecast	\$	4.36		\$	0.06
5		July	Recorded	\$	4.42	1	\$	4.39		\$	0.03
6		August	Projected	\$	3.88		\$	4.48		\$	(0.60
7		September	Forecast	\$	3.91		\$	4.51		\$	(0.59
8		October	_	\$	4.11	·	\$	4.65		\$	(0.54
9		November		\$	4.49		\$	5.05		\$	(0.55
10		December	1	\$	4.83		\$	5.37		\$	(0.54
11		January	<b>V</b>	\$	4.75		\$	5.27		\$	(0.52)
12		February		\$	4.62		\$	5.17		\$	(0.55
13		March		\$	4.40		\$	5.02		\$	(0.62
14	Simple Averag	e (Apr, 2014 - Mar, 2015)		\$	4.43		\$	4.79	-7.5%	\$	(0.36
15	Simple Averag	e (Jul, 2014 - Jun, 2015)		\$	4.20		\$	4.67	-10.1%	\$	(0.47
16	Simple Averag	e (Oct, 2014 - Sep, 2015)		\$	4.12		\$	4.58	-10.0%	\$	(0.46
17	Simple Averag	e (Jan, 2015 - Dec, 2015)		\$	4.09		\$	4.49	-8.9%	\$	(0.40
18	2015	April		\$	3.72		\$	4.12		\$	(0.40
19		May		\$	3.63		\$	3.99		\$	(0.36
20		June		\$	3.59		\$	3.98		\$	(0.39
21		July		\$	3.76		\$	4.13		\$	(0.37
22		August		\$	3.76		\$	4.13		\$	(0.37
23		September		\$	3.76		\$	4.13		\$	(0.37
24		October		\$	3.83		\$	4.19		\$	(0.37
25		November		\$	4.41		\$	4.67		\$	(0.25
26		December		\$	4.80		\$	5.04		\$	(0.24
27		January		\$	4.74		\$	4.98		\$	(0.24
28		February		\$	4.64		\$	4.87		\$	(0.23
29		March		\$	4.42		\$	4.67		\$	(0.24
30		e (Apr, 2015 - Mar, 2016)		\$	4.09		\$	4.41	-7.3%	\$	(0.32
31	, ,	e (Jul, 2015 - Jun, 2016)		\$	4.14		\$	4.40	-5.9%	\$	(0.26
32	Simple Averag	e (Oct, 2015 - Sep, 2016)		\$	4.21						
33	2016	April		\$	3.95		\$	4.07		\$	(0.12
34		May		\$	3.80		\$	3.95		\$	(0.15
35		June		\$	3.80		\$	3.97		\$	(0.17
36		July		\$	4.03						
37		August		\$	4.03						
38		September		\$	4.02						
	Conversation F										
	` '	= 1.055056 GJ	Evchange Pate (\$1119-6	ev vvv	CDNI)						
	(B) Prophet X	( natural gas trading platform Average	Exchange Rate (\$105=)		אטק) 1.0943		\$	1.0922	0.2%	\$	0.002
				Ψ	1.0343		Ψ	1.0322	0.2 /0	Ψ	0.002

### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS INCLUDING FORTISBC ENERGY (WHISTLER) INC. AECO INDEX FORECAST FOR THE PERIOD ENDING SEPTEMBER 30, 2016

Five-day Average Forward Prices - August 13, 14, 15,

Five-day Average Forward Prices - May 14, 15, 16, 20,

		18, and	19, 20	14	and 2	21, 201	4		
Line No	Particulars	2014 Q3 Gas	Cost	Report	2014 Q2 G	as Cos	t Report	Change in Forwa	rd Price
	(1)		(2)	<u> </u>		(3)		(4) = (2) - (3	
1	AECO Index Prices - \$CDN/GJ								
2	<b>2014</b> April	<b>A</b>	\$	4.47	Recorded	\$	4.47	\$	-
3	May		\$	4.49	Projected	\$	4.49	\$	0.00
4	June	I	\$	4.35	Forecast	\$	4.30	\$	0.04
5	July	Recorded	\$	4.38		\$	4.21	\$	0.16
6	August	Projected	\$	3.80		\$	4.20	\$	(0.40)
7	September	Forecast	\$	3.81	1	\$	4.18	\$	(0.37)
8	October	I	\$	3.84	7	\$ \$ \$	4.25	\$	(0.41)
9	November		\$	3.90			4.42	\$	(0.52)
10	December	•	\$	3.97		\$	4.48	\$	(0.51)
11	January	٧	\$	4.02		\$	4.51	\$	(0.49)
12	February		\$	3.99		\$	4.49	\$	(0.50)
13	March		\$	3.88		\$	4.45	<u>\$</u>	(0.58)
14	Simple Average (Apr, 2014 - Mar, 2015)		\$	4.07		\$	4.37	-6.9% <u>\$</u>	(0.30)
15	Simple Average (Jul, 2014 - Jun, 2015)		\$	3.85		\$	4.21	-8.6% <u>\$</u>	(0.36)
16	Simple Average (Oct, 2014 - Sep, 2015)		\$	3.73		\$	4.10	-9.0% <u>\$</u>	(0.37)
17	Simple Average (Jan, 2015 - Dec, 2015)		\$	3.69		\$	3.99	-7.5% \$	(0.30)
18	<b>2015</b> April		\$	3.55		\$	3.79	\$	(0.24)
19	May		\$	3.53		\$	3.75	\$	(0.22)
20	June		\$	3.52		\$	3.77	\$	(0.26)
21	July		\$	3.53		\$	3.76	\$	(0.23)
22	August		\$	3.53		\$	3.77	\$	(0.24)
23	September		\$	3.55		\$	3.77	\$	(0.22)
24	October		\$	3.59		\$	3.81	\$	(0.22)
25	November		\$	3.74		\$	3.94	\$	(0.19)
26	December		\$	3.86		\$	4.05	\$	(0.19)
27	January		\$	3.98		\$	4.16	\$	(0.18)
28	February		\$	3.96		\$	4.14	\$	(0.19)
29	March		\$	3.89		\$	4.08	<u>\$</u>	(0.19)
30	Simple Average (Apr, 2015 - Mar, 2016)		\$	3.69		\$	3.90	-5.4% <u>\$</u>	
31	Simple Average (Jul, 2015 - Jun, 2016)		\$	3.70		\$	3.86	-4.1% <u>\$</u>	(0.16)
32	Simple Average (Oct, 2015 - Sep, 2016)		\$	3.71					
33	<b>2016</b> April		\$	3.57		\$	3.62	\$	(0.05)
34	May		\$	3.56		\$	3.61	\$	(0.05)
35	June		\$	3.58		\$	3.64	\$	(0.07)
36	July		\$	3.61					
37	August		\$	3.60					
38	September		\$	3.61					

### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS INCLUDING FORTISBC ENERGY (WHISTLER) INC. STATION NO. 2 INDEX FORECAST FOR THE PERIOD ENDING SEPTEMBER 30, 2016

Five-day Average Forward Prices - August 13, 14, 15, 18, and 19, 2014

Five-day Average Forward Prices - May 14, 15, 16, 20,

			18, and	19. 20	14	and	21, 201	4			
Line No		Particulars	2014 Q3 Ga			2014 Q2 G			Change in For	ward	Price
		(1)		(2)			(3)		(4) = (2)		
1	Station No. 2 I	ndex Prices - \$CDN/GJ									
2	2014	April	<b>A</b>	\$	4.26	Recorded	\$	4.26		\$	-
3		May	Ī	\$	4.30	Projected	\$	4.20		\$	0.11
4		June		\$	4.14	Forecast	\$	4.13		\$	0.02
5		July	Recorded	\$	4.27		\$	4.04		\$	0.23
6		August	Projected	\$	3.57		\$	4.03		\$	(0.46)
7		September	Forecast	\$	3.56	Į.	\$	4.01		\$	(0.45)
8		October	Í	\$	3.61	V	\$ \$	4.08		\$	(0.47)
9		November		\$	3.71		\$	4.26		\$	(0.55)
10		December	1	\$	3.86		\$	4.37		\$	(0.51)
11		January	V	\$	3.86		\$	4.35		\$	(0.49)
12		February		\$	3.83		\$	4.33		\$	(0.50)
13		March		\$	3.72		\$	4.30		\$	(0.58)
14		e (Apr, 2014 - Mar, 2015)		\$	3.89		\$	4.20	-7.4%	\$	(0.31)
15	Simple Average	e (Jul, 2014 - Jun, 2015)		\$	3.68		\$	4.06	-9.4%	\$	(0.38)
16	Simple Average	e (Oct, 2014 - Sep, 2015)		\$	3.58		\$	3.96	-9.6%	\$	(0.38)
17	Simple Average	e (Jan, 2015 - Dec, 2015)		\$	3.55		\$	3.86	-8.0%	\$	(0.31)
18	2015	April		\$	3.41		\$	3.65		\$	(0.24)
19		May		\$	3.39		\$	3.60		\$	(0.22)
20		June		\$	3.39		\$	3.64		\$	(0.26)
21		July		\$	3.39		\$	3.62		\$	(0.23)
22		August		\$	3.39		\$	3.63		\$	(0.24)
23		September		\$	3.42		\$	3.64		\$	(0.22)
24		October		\$	3.46		\$	3.68		\$	(0.22)
25		November		\$	3.57		\$	3.80		\$	(0.23)
26		December		\$	3.76		\$	3.95		\$	(0.19)
27		January		\$	3.85		\$	4.03		\$	(0.18)
28		February		\$	3.82		\$	4.01		\$	(0.19)
29		March		\$	3.75		\$	3.94		\$	(0.19)
30		e (Apr, 2015 - Mar, 2016)		\$	3.55		\$	3.77	-5.8%	\$	(0.22)
31		e (Jul, 2015 - Jun, 2016)		\$	3.57		\$	3.74	-4.5%	\$	(0.17)
32		e (Oct, 2015 - Sep, 2016)		\$	3.59						
33	2016	April		\$	3.46		\$	3.51		\$	(0.05)
34		May		\$	3.45		\$	3.49		\$	(0.05)
35		June		\$	3.48		\$	3.55		\$	(0.07)
36		July		\$	3.49						
37		August		\$	3.50						
38		September		\$	3.51						

### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS INCLUDING FORTISBC ENERGY (WHISTLER) INC. GAS BUDGET COST SUMMUARY FOR THE FORECAST PERIOD OCT 1, 2014 TO SEP 30, 2015 FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 13, 14, 15, 18, AND 19, 2014

Line No.	Particulars	Costs (\$000)	Quantities (TJ)	Unit Cost (\$/GJ)	Reference / Comments
	(1)	(2) (3)	(4) (5)	(6)	(7)
1 2 3 4 5 6 7 8 9 10 11 12 13 14	CCRA  Commodity Station No. 2 Commodity from Ft. Nelson Plant Transportation - TNLH Station No. 2 Total AECO Total Huntingdon Total Commodity Costs before Hedging Mark to Market Hedges Cost / (Gain) Subtotal Commodity Purchased Core Market Administration Costs Fuel Gas Provided to Midstream  Total CCRA Baseload Total CCRA Costs	\$ 302,517  1,468  \$ 303,985 103,097	84,421 	\$ 3.583 - \$ 3.601 3.740 - \$ 3.635 \$ 3.635 - \$ 3.739	incl. Fuel Gas Provided to Midstream (Receipt Point Fuel Gas)  average unit cost = Line 15, Col. 3 divided by Line 14, Col.5
16	Total CONA COSts	<del>φ 400,233</del>		<del></del>	average unit cost = Line 15, coi. 5 divided by Line 14, coi.5
16 17 18 19 20 21 22 23	MCRA  Midstream Commodity  Midstream Commodity before Hedging  Mark to Market Hedges Cost / (Gain)  Company Use Gas Recovered from O&M  Total Midstream Commodity Purchase	\$ 62,355 - (1,759) \$ 60,596	16,489 - (277) 16,213	\$ 3.782 6.354 \$ 3.738	incl. Company Use Gas and UAF
24 25 26 27 28	Storage Gas BC - Aitken Creek LNG - Tilbury & Mt. Hayes Alberta - Niska & CrossAlta Downstream - JPS & Mist	\$ (66,419) (2,651) (5,512) (10,442)	(18,586) (737) (1,550) (2,863)	\$ 3.574 3.597 3.556 3.646	
29 30 31 32 33	Injections into Storage BC - Aitken Creek LNG - Tilbury & Mt. Hayes Alberta - Niska & CrossAlta Downstream - JPS & Mist	\$ (85,024) \$ 84,116 2,497 6,650 12,302	(23,736) 19,800 569 1,550 2,800	\$ 3.582 4.248 4.384 4.290 4.394	
34 35 36 37 38	Withdrawals from Storage BC - Aitken Creek LNG - Mt. Hayes Alberta - Niska & CrossAlta Downstream - JPS & Mist	105,565 \$ 18,025 16,409 1,242 12,028	24,719	\$ 4.271	
39 40 41	Storage Demand Charges Total Net Storage (Lines 29, 34, & 39)	47,704 \$ 68,245	983		
42 43 44 45 46 47 48	Mitigation Transportation Commodity Resales Park and Loan Other Mitigation GSMIP Incentive Sharing Total Mitigation	\$ (7,588) (70,054) (9,962) (1,325) 1,000 \$ (87,929)	(16,240)	4.314	
49 50 51 52 53 54 55	Transportation (Pipeline) Charges Spectra TCPL NWP Total Transportation Charges	\$ 85,127 15,197 6,377 \$ 106,701			
56 57	Core Market Administration Costs	\$ 2,737			
58 59	UAF (Sales & T-Service) & Net Transportation Fuel (1)	-	(956)		
60	Net MCRA Commodity (Lines 22, 40, 48, & 58)		-		
61	Total MCRA Costs (Lines 22, 40, 48, 54, & 56)	\$ 150,351		\$ 1.317	average unit cost = Line 61, Col. 3 divided by Line 62, Col.5
62 63	Total Core Sales Total Forecast Gas Costs (Lines 15 & 61)	\$ 558,606	114,184		reference to Tab 1, Page 8, Line 9, Col. 3

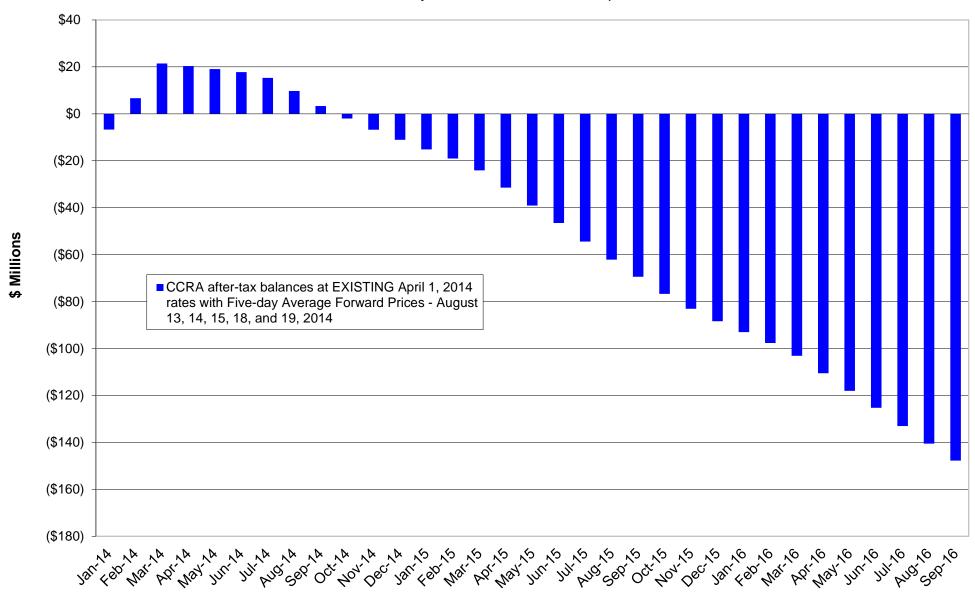
### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS INCLUDING FORTISBC ENERGY (WHISTLER) INC. RECONCILIATION OF GAS COST INCURRED

#### Tab 1 Page 8

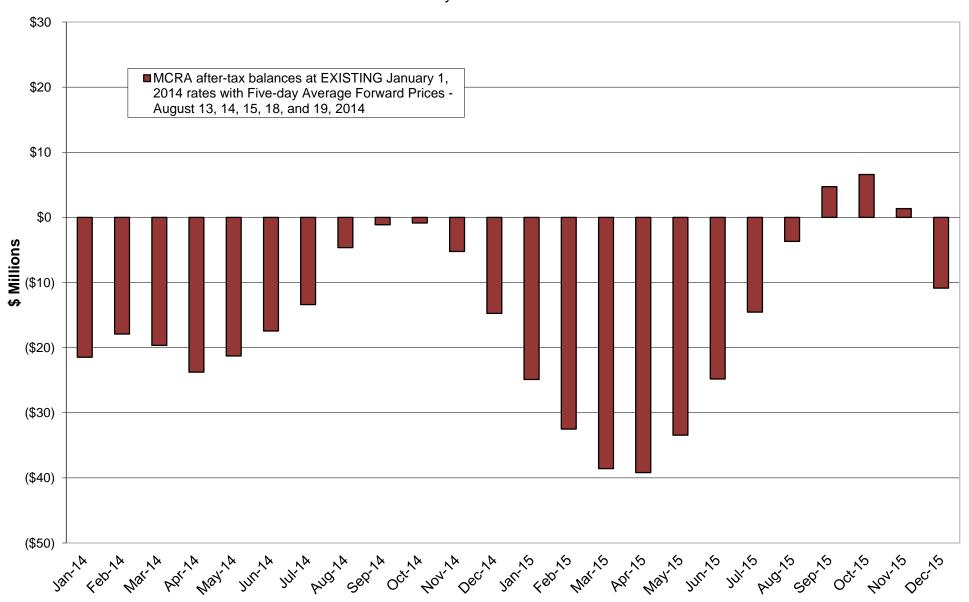
#### FOR THE FORECAST PERIOD OCTOBER 1, 2014 TO SEPTEMBER 30, 2015 FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 13, 14, 15, 18, AND 19, 2014 \$(Millions)

Line No.	Particulars	Deferra	A/MCRA Il Account recast	(	Budget Cost nmary	References
	(1)		(2)		(3)	
1	Gas Cost Incurred					
2	CCRA	\$	408			(Tab 1, Page 1, Col. 14, Line 13)
3	MCRA	\$	220			(Tab 1, Page 3, Col.11, Line 9 to Col.10, Line 26)
4						
5						
6	Gas Budget Cost Summary					
7	CCRA			\$	408	(Tab 1, Page 7, Col.3, Line 15)
8	MCRA			\$	150	(Tab 1, Page 7, Col.3, Line 61)
9	Total Net Costs for Firm Customers			\$	559	
10						
11						
12	Add back Commodity Resales			\$	70	(Tab 1, Page 7, Col.2, Line 44)
13						
14						
15	Totals Reconciled	\$	629	\$	629	

# FortisBC Energy Inc. - Lower Mainland, Inland and Columbia Service Areas Including FortisBC Energy (Whistler) Inc. CCRA After-Tax Monthly Balances Recorded July 2014 and Forecast to September 2016



# FortisBC Energy Inc. - Lower Mainland, Inland and Columbia Service Areas Including FortisBC Energy (Whistler) Inc. MCRA After-Tax Monthly Balances Recorded to July 2014 and Forecast to December 2015



### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS INCLUDING FORTISBC ENERGY (WHISTLER) INC. CCRA INCURRED MONTHLY ACTIVITIES RECORDED PERIOD TO JULY 2014 AND FORECAST TO SEPTEMBER 30, 2015 FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 13, 14, 15, 18, AND 19, 2014

Line No.	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1 2			Recorded Jan 14	Recorded Feb 14	Recorded Mar 14	Recorded Apr 14	Recorded May 14	Recorded Jun 14	Recorded Jul 14	Projected Aug 14	Projected Sep 14	, ,	, ,	\ -/	Jan-14 to Sep 14 Total
10	CCRA QUANTITIES  Commodity Purchase Station No. 2 AEC Recorded AECO purch w/o fuel Total Commodity Purchased Fuel Gas Provided to Midstream Commodity Available for Sale	(TJ)	7,319 1,390 8,709 (243) 8,466	6,621 3,102 9,723 (220) 9,504	7,334 2,363 9,697 (243) 9,454	7,100 2,288 9,388 (236) 9,152	7,344 2,367 9,710 (244) 9,466	6,908 2,226 9,134 (229) 8,905	7,146 2,303 9,449 (237) 9,212	7,133 2,329 9,462 (238) 9,224	6,902 2,254 9,155 (230) 8,926				63,805 20,623 84,428 (2,120) 82,308
12 13 14 15 16 17	CCRA COSTS  Commodity Costs Station No. 2 AECO  Commodity Costs before Hedging Mark to Market Hedges Cost / (Gain) Core Market Administration Costs  Total CCRA Costs	(\$000)	\$ 27,045 5,098 \$ 32,143 343 100 \$ 32,586	\$ 33,360 15,553 \$ 48,913 140 84 \$ 49,137	\$ 38,456 12,727 \$ 51,183 (316) 85 \$ 50,953	\$ 30,730 10,286 \$ 41,016 0 102 \$ 41,118	\$ 31,742 10,501 \$ 42,243 - 107 \$ 42,350	\$ 29,560 9,813 \$ 39,373 - 102 \$ 39,475	\$ 29,650 9,626 \$ 39,277 - 146 \$ 39,422	\$ 26,281 8,858 \$ 35,139 - 98 \$ 35,237	\$ 25,488 8,611 \$ 34,099 - 98 \$ 34,197				\$ 272,312 91,074 \$ 363,387 167 922 \$ 364,475
	CCRA Unit Cost  CCRA QUANTITIES	(\$/GJ)	\$ 3.849  Forecast Oct-14	\$ 5.170 Forecast Nov-14	\$ 5.390 Forecast Dec-14	\$ 4.493 Forecast Jan-15	\$ 4.474  Forecast Feb-15	\$ 4.433 Forecast Mar-15	\$ 4.280 Forecast Apr-15	\$ 3.820 Forecast May-15	\$ 3.831  Forecast Jun-15	Forecast Jul-15	Forecast Aug-15	Forecast Sep-15	\$ 4.428
29 30 31 32 33	Commodity Purchase Station No. 2 AECO Subtotal - Commodity Purchased Fuel Gas Provided to Midstream Commodity Available for Sale	(TJ)	7,139 2,331 9,471 (238) 9,233	6,925 2,261 9,187 (231) 8,956	7,165 2,340 9,504 (239) 9,266	7,171 2,342 9,513 (239) 9,274	6,488 2,119 8,607 (216) 8,391	7,169 2,341 9,510 (239) 9,271	6,941 2,267 9,208 (231) 8,977	7,181 2,345 9,525 (239) 9,286	6,940 2,266 9,206 (231) 8,975	7,175 2,343 9,518 (239) 9,279	7,186 2,346 9,532 (239) 9,293	6,942 2,267 9,209 (231) 8,978	84,421 27,567 111,989 (2,811) 109,177
36 37 38 39 40 41 42 43 44	CCRA COSTS  Commodity Costs Station No. 2 AECO Commodity Costs before Hedging Mark to Market Hedges Cost / (Gain) Core Market Administration Costs Total CCRA Costs  CCRA Unit Cost	(\$000)	\$ 26,581 8,963 \$ 35,543 - 98 \$ 35,641	8,844	\$ 27,792 9,319 \$ 37,111 - 98 \$ 37,209	\$ 27,995 9,424 \$ 37,419 - 98 \$ 37,517	8,464 \$ 33,607 	\$ 26,991 9,095 \$ 36,086 - 98 \$ 36,184	\$ 23,560 8,051 \$ 31,611 - 98 \$ 31,708	\$ 24,401 8,299 \$ 32,700 - 98 \$ 32,798	7,979 \$ 31,466 - - - - - - - - - - - - - - - - - -	\$ 24,010 8,291 \$ 32,301 - 98 \$ 32,399	8,300 \$ 32,571 - - 98 \$ 32,668	\$ 23,628 8,069 \$ 31,697 - 98 \$ 31,794	103,097
47		()	<u>,</u>	<u></u>			<u> </u>				<u></u>		<u>,</u>		<u> </u>

### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS INCLUDING FORTISBC ENERGY (WHISTLER) INC. CCRA INCURRED MONTHLY ACTIVITIES

FORECAST PERIOD FROM OCTOBER 1, 2015 TO SEPTEMBER 30, 2016 FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 13, 14, 15, 18, AND 19, 2014

Line																										
No.	(1)		(2)		(3)	(4)	)	(5)		(6)		(7)		(8)		(9)	(1	0)		(11)		(12)		(13)		(14)
1			Forecas		Forecast	Fored		Foreca		Forecast		orecast		orecast		recast		cast		recast		recast		recast		4 months
2			Oct-15		Nov-15	Dec-	-15	Jan-1	6	Feb-16		Mar-16	A	Apr-16	Ma	ay-16	Jun	ı-16	Jı	ul-16	Aı	ug-16	S	ep-16		Total
3	CCRA QUANTITIES																									
4	Commodity Purchase	(TJ)																								
5	Station No. 2		7,16		6,961	7	,197	7,2	203	6,748		7,203		6,973		7,211		6,981		7,216		7,243		7,011		85,115
6	AECO		2,34	1 _	2,273	2	2,350	2,3	352	2,204		2,352		2,277		2,355		2,279		2,356		2,365		2,289		27,794
7	Subtotal - Commodity Purchased		9,50		9,234		,548		555	8,952		9,555		9,250		9,566		9,260		9,572		9,608		9,301		112,909
8	Fuel Gas Provided to Midstream		(23		(232)		(240)		240)	(225)	_	(240)	_	(232)		(240)		(232)		(240)	_	(241)		(233)		(2,834)
•	Commodity Available for Sale		9,27	0	9,002		9,308	9,	315	8,727		9,315		9,018		9,326		9,028		9,332		9,367		9,067		110,075
10 11																										
	CCRA COSTS	(\$000)																								
13	Commodity Costs	(ψοσσ)																								
14	Station No. 2		\$ 24,68		24,539	\$ 26	,865	\$ 27,4	418	\$ 25,439	\$	26,611	\$	23,542	\$	24,597	\$ 2	3,911	\$	24,156	\$	24,703	\$	23,972	\$	300,438
15	AECO		8,42	27	8,523	9	,081	9,3	378	8,734	_	9,157	_	8,135		8,400		8,162		8,511		8,536		8,274		103,317
16	Commodity Costs before Hedging		\$ 33,1	1 \$	33,062	\$ 35	,946	\$ 36,7	796	\$ 34,173	\$	35,767	\$	31,677	\$	32,997	\$ 3	2,073	\$	32,668	\$	33,239	\$	32,246	\$	403,756
17	Mark to Market Hedges Cost / (Gain)		-	_	-		-		-	-		-		-		-		٠		-		-		-		
18	Core Market Administration Costs			8	98		98	• • • •	98	98	_	98	_	98	_	98		98	_	98		98		98	_	1,173
	Total CCRA Costs		\$ 33,20	9 \$	33,160	\$ 36	5,044	\$ 36,8	394	\$ 34,271	\$	35,865	\$	31,775	\$	33,095	\$ 3	2,170	\$	32,765	\$	33,337	\$	32,344	\$	404,929
20																										
21	00041130	(C (C I)	e 250	n	0.004	Ф о	070	• 0	204	<b>†</b> 2007	ф	2.050	•	2.522	•	2.540	œ.	0.504	•	2.544	•	2.550	Ф.	0.507	e	2.070
22	CCRA Unit Cost	(\$/GJ)	\$ 3.58	<u> </u>	3.684	<b>D</b>	3.872	\$ 3.9	101	\$ 3.927	<b></b>	3.850	\$	3.523	Ф	3.549	<u> </u>	3.564	\$	3.511	Ф	3.559	Ф	3.567	Þ	3.679

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

# COMMODITY COST RECONCILIATION ACCOUNT (CCRA) COST OF GAS (COMMODITY COST RECOVERY CHARGE) FLOW-THROUGH BY RATE SCHEDULE FOR THE FORECAST PERIOD OCTOBER 1, 2014 TO SEPTEMBER 30, 2015 FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 13, 14, 15, 18, AND 19, 2014

Line No.	Particulars	Unit		Total of 6-1 to RS-7, ad Whistler
	(1)			(2)
1	CCRA Baseload	TJ		109,177
2				
3 4	CCRA Incurred Coate	\$000		
4 5	CCRA Incurred Costs Station No. 2	\$000	\$	303,985.1
6	AECO		Ψ	103,097.0
7	Huntingdon			-
8	CCRA Commodity Costs before Hedging		\$	407,082.1
9	Mark to Market Hedges Cost / (Gain)			· -
10	Core Market Administration Costs			1,172.9
11 12	Total Incurred Costs before CCRA deferral amortization		\$	408,255.1
13	Pre-tax CCRA Deficit/(Surplus) as of Oct 1, 2014		\$	4,505.3
14	Total CCRA Incurred Costs incl deferral amortization		\$	412,760.3
15			<del></del>	<u>,                                      </u>
16				
17	CCRA Incurred Unit Costs	\$/GJ		
18	CCRA Commodity Costs before Hedging		\$	3.7286
19	Mark to Market Hedges Cost / (Gain)			0.0000
20	Core Market Administration Costs			0.0107
21	CCRA Incurred Costs (excl. CCRA Deferral Amortization)		\$	3.7394
22	Pre-tax CCRA Deficit/(Surplus) as of Oct 1, 2014			0.0413
23	CCRA Gas Costs Incurred Flow-Through		\$	3.7806
24				
25				
26				
27 28				
28 29			R	S-1 to RS-7,
30	Cost of Gas (Commodity Cost Recovery Charge)			nd Whistler
31				
32	PROPOSED Flow-Through Cost of Gas effective Oct 1, 2014		\$	3,781
33			•	
34	Existing Cost of Gas (effective since Apr 1, 2014)			4.640
35				
36	Cost of Gas Increase / (Decrease)	\$/GJ	\$	(0.859)
37				
38	Cost of Gas Percentage Increase / (Decrease)			-18.51%

### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS INCLUDING FORTISBC ENERGY (WHISTLER) INC. MCRA INCURRED MONTHLY ACTIVITIES FOR THE YEAR 2014

FORECAST PERIODS WITH FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 13, 14, 15, 18, AND 19, 2014

Line No.	(1)		(2)		(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)		(11)		(12)		(13)		(14)
			Recorded Jan 14		ecorded Feb 14		ecorded Mar 14		ecorded		Recorded May 14		ecorded Jun 14	R	Recorded Jul 14		rojected Aug 14		ojected ep 14		orecast Oct 14		orecast Nov 14		orecast Dec 14		2014 Total
1 2	MCRA COSTS (\$000) Midstream Commodity Costs																										
3	Midstream Commodity Costs before Hedging (1*)	\$	12.247	\$	20.993	\$	14.226	\$	207	\$	403	\$	786	\$	464	\$	1,357	\$	1,314	\$	1,339	\$	8.574	\$	12,865	\$	74,777
4	Mark to Market Hedges Cost / (Gain)		, -		-		-		_		-		-		-		-		-		-		-		-		, -
5	Imbalance (2*)		(2,428)		477		(880)		(660)		(247)		1,322		(1,158)		-		-		-		-		-		(3,575)
6	Company Use Gas Recovered from O&M	_	(240)		(134)		(49)		(8)		(16)		(3)		(16)		(26)		(25)		(58)		(184)		(360)		(1,120)
7	Total Midstream Commodity Costs	\$	9,578	\$	21,336	\$	13,297	\$	(460)	\$	140	\$	2,104	\$	(711)	\$	1,331	\$	1,290	\$	1,281	\$	8,391	\$	12,505	\$	70,082
8																											
9	Storage (including Linepack)																										
10	Storage Demand Charges	\$	1,937	\$	1,951	\$		\$	2,001	\$	2,844	\$	2,779	\$	2,807	\$	3,015	\$	-,	\$	3,011	\$	-,	\$	2,200	\$	29,768
11	Mt. Hayes Demand Charges		1,329		1,329		1,329		1,329		1,329		1,329		1,329		1,329		1,329		1,329		1,329		1,329		15,947
12 13	Mt. Hayes Variable Charges		(055)		21 (2,757)		0 (2,096)		178 (7,546)		145 (19,448)		5		21 (26,177)		60		60 (7,751)		60		9 (1,521)		9		569
14	Injections into Storage Withdrawals from Storage		(655) 24,119		23,683		19,889		(7,546) 681		(19,448)		(22,963) 257		496		(17,295)		(1,751)		(3,616)		10,046		(1,466) 27,287		(113,292) 106,968
15	Č .	_	26,731	4	24,227	\$	21,150	<u>c</u>	(3,356)	•	(14,622)	Φ.	(18,593)	\$	(21,523)	\$	(12,892)	\$	(3,356)	Φ.	784	\$	12,052	Φ	29,359	Φ.	39,959
16	Total Storage	_	20,731	Ф	24,227	Ф	21,150	Ф	(3,336)	Ф	(14,622)	Ф	(18,593)	Ф	(21,523)	Ф	(12,892)	Ф	(3,336)	Ф	764	Ф	12,052	Ф	29,359	Ф	39,959
17	Mitigation and Misc. Other																										
18	Transportation	\$	(1,868)	\$	(608)	\$	(3,499)	\$	(1,139)	\$	(6,167)	\$	(2,015)	\$	(5,723)	\$	(1,035)	\$	(1,035)	\$	(935)	\$	(198)	\$	(353)	\$	(24,573)
19	Commodity Resales	Ψ	(6,718)	Ψ.	(7,981)	•	(15,448)	•	(1,260)	•	(953)	Ψ	(3,312)	Ψ.	(1,419)	•	(9,041)	Ψ	(12,990)	Ψ.	(3,167)	•	(4,785)	Ψ	(12,855)	Ψ	(79,929)
20	Park and Loan		-		-		-		-		2,100		-		-		(1,774)		(1,774)		(1,774)		(201)		(373)		(3,795)
21	Other Mitigation		2		(0)		-		-		3		-		-		(130)		(137)		(129)		(144)		(127)		(663)
22	Subtotal Mitigation	\$	(8,584)	\$	(8,590)	\$	(18,946)	\$	(2,399)	\$	(5,017)	\$	(5,326)	\$	(7,142)	\$	(11,980)	\$	(15,936)	\$	(6,005)	\$	(5,328)	\$	(13,708)	\$	(108,960)
23	GSMIP Incentive Sharing		140		116		206		42		100		75		66		83		83		83		83		83		1,162
24	Misc. Other	_	(691)		(179)		(179)	_	79	_	(3,386)		(2,923)		131	_						_		_			(7,148)
25	Total Mitigation and Misc. Other	\$	(9,135)	\$	(8,653)	\$	(18,919)	\$	(2,277)	\$	(8,302)	\$	(8,175)	\$	(6,945)	\$	(11,896)	\$	(15,853)	\$	(5,921)	\$	(5,245)	\$	(13,624)	\$	(114,946)
26																											
27	Transportation (Pipeline) Charges																										
28	WEI (BC Pipeline)	\$	9,420	\$	9,230	\$	- , -	\$	6,127	\$	6,835	\$	6,821	\$	6,294	\$	6,525	\$	6,559	\$	6,473	\$	6,491	\$	6,659	\$	86,461
29	TransCanada (BC Line)		457		457		457		344		344		344		344		344		344		344		457		457		4,695
30	Nova (Alberta Line)		830		755		904		830		830		830		830		830		830		830		830		830		9,957
31 32	Northwest Pipeline FortisBC Energy Huntingdon Inc.		624 7		545 7		606 7		248 7		256 7		244 7		289 7		235 7		201 7		210 7		612 7		655 7		4,725 88
33	Southern Crossing Pipeline		300		300		300		300		300		300		300		300		300		300		300		300		3,600
34	Squamish Wheeling		61		65		51		33		19		15		13		13		15		300		46		64		425
35	Total Transportation Charges	•	11,699	•	11,358	\$	11,353	•	7,889	•	8,592	Φ.	8,561	•	8,078	\$		\$	8,257	Φ.	8,194	\$	8,743	\$	8,971	\$	109,950
36	Total Transportation Charges	Φ	11,099	Φ	11,336	Φ	11,333	Φ	7,009	Φ	0,392	Φ	0,301	Φ	0,076	Φ	0,234	Φ	0,237	Ф	0,194	Φ	0,743	Φ	0,971	φ	109,930
37	Core Market Administration Costs	\$	233	\$	196	\$	199	\$	238	\$	250	\$	238	\$	340	\$	228	\$	228	\$	228	\$	228	\$	228	\$	2,834
38	<b>TOTAL MCRA COSTS</b> (Line 7, 15, 25, 35 & 37) (\$000)	\$	39,107	\$	48,464	\$	27,081	\$	2,033	\$	(13,943)	\$	(15,865)	\$	(20,761)	\$	(14,975)	\$	(9,435)	\$	4,565	\$	24,169	\$	37,439	\$	107,879

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

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

## FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS INCLUDING FORTISBC ENERGY (WHISTLER) INC. MCRA INCURRED MONTHLY ACTIVITIES FOR THE YEAR 2015 FORECAST PERIODS WITH FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 13, 14, 15, 18, AND 19, 2014

Line	400								(=)								4-1						()				
No.	(1)		(2)		(3)		(4)		(5)		(6)		(7)		(8)		(9)	(1	0)		(11)		(12)		(13)		(14)
			orecast		orecast		recast		orecast	F	orecast	F	orecast		orecast		orecast	Fore			recast		orecast		orecast		2015
			Jan 15		eb 15	N	1ar 15	/	Apr 15		May 15		Jun 15		Jul 15	/	Aug 15	Sep	15		Oct 15		Nov 15		Dec 15		Total
1 2	MCRA COSTS (\$000) Midstream Commodity Costs																										
2	Midstream Commodity Costs before Hedging (1*)	\$	12.855	\$	11.460	\$	8.819	\$	1.076	\$	1,084	\$	1.085	\$	1.076	\$	1.048	\$	1.073	\$	1.149	Ф	8,082	\$	12,424	¢.	61,230
3 1	Mark to Market Hedges Cost / (Gain)	Φ	12,000	Φ	11,400	Ф	0,019	Ф	1,076	Ф	1,004	Φ	1,000	Φ	1,076	Φ	1,040	Φ	1,073	Ф	1,149	Ф	0,002	Ф	12,424	Φ	01,230
-	Imbalance (2*)																										
6	Company Use Gas Recovered from O&M		(377)		(295)		(204)		(98)		(67)		(36)		(26)		(28)		(26)		(61)		(192)		(375)		(1,785)
-	. ,	Φ.		•		Φ.	8.615	Φ.	978	Φ.		Φ.		_		\$		•	1.047	•		_		Φ.		_	59.446
/	Total Midstream Commodity Costs	\$	12,478	\$	11,165	\$	8,615	Ъ	978	Ъ	1,017	\$	1,049	\$	1,050	<b>\$</b>	1,020	\$	1,047	\$	1,088	\$	7,889	\$	12,049	\$	59,446
8																											
9	Storage (including Linepack)			_												_				_				_			
10	Storage Demand Charges	\$	2,202	\$		\$		\$	2,196	\$	3,026	\$	3,021	\$		\$	3,020			\$		\$		\$	2,205	\$	31,317
11	Mt. Hayes Demand Charges		1,329		1,329		1,329		1,329		1,329		1,329		1,329		1,329		1,329		1,329		1,329		1,329		15,947
12	Mt. Hayes Variable Charges		9		9		9		60		60		60		60		60		60		60		9		9		462
13	Injections into Storage		(990)		04.040		-		(1,070)		(13,181)		(17,278)		(19,207)		(14,779)	(1	1,914)		(5,311)		(1,442)		(1,421)		(86,593)
14	Withdrawals from Storage	_	27,875	_	24,643	_	14,438	_	1,274	_		_		_		_			<del></del>	_		_	8,481	_	23,192	_	99,904
15	Total Storage	\$	30,424	\$	28,169	\$	17,976	\$	3,789	\$	(8,765)	\$	(12,868)	\$	(14,797)	\$	(10,370)	\$	7,508)	\$	(899)	\$	10,571	\$	25,313	\$	61,036
16																											
17	Mitigation and Misc. Other															_				_		_		_		_	
18	Transportation	\$	(363)	\$	(543)	\$	(443)	\$	(730)	\$	(765)	\$	(815)	\$	(815)	\$	(815)		(815)	\$	(665)	\$	(198)		(353)	\$	(7,318)
19	Commodity Resales		(7,909)		(12,422)		(6,072)		(1,699)		(156)		(955)		(2,924)		(9,855)		7,255)		(635)		(4,408)		(12,506)		(66,796)
	Park and Loan		(141)		(338)		(92)		(1,174)		(1,174)		(1,174)		(1,174)		(1,174)	(	(1,174)		(1,174)		(201)		(373)		(9,362)
20	Other Mitigation	_	(149)	_	(129)		(131)	_	(100)	_	(94)	_	(60)	_	(82)	_	(86)		(94)		(85)	_	(144)	_	(127)	_	(1,282)
21	Subtotal Mitigation	\$	(8,562)	\$	(13,432)	\$	(6,737)	\$	(3,703)	\$	(2,189)	\$	(3,003)	\$	( ,,	\$	(11,930)	\$	9,338)	\$	(2,559)	\$	. , ,	\$	(13,358)	\$	(84,757)
22	GSMIP Incentive Sharing		83		83		83		83		83		83		83		83		83		83		83		83		1,000
23	Misc. Other	_	-	_		_	<u> </u>	_	-	_		_	<u> </u>	_		_	<u> </u>		-	_	-	_		_	-	_	<del>-</del>
24	Total Mitigation and Misc. Other	\$	(8,479)	\$	(13,348)	\$	(6,653)	\$	(3,619)	\$	(2,106)	\$	(2,920)	\$	(4,912)	\$	(11,847)	\$	9,254)	\$	(2,476)	\$	(4,868)	\$	(13,275)	\$	(83,757)
25																											
26	Transportation (Pipeline) Charges															_				_		_		_		_	
27	WEI (BC Pipeline)	\$	-,	\$	-,	\$	6,816	\$	6,724	\$	6,728	\$	6,754	\$	6,751	\$	6,889	\$	6,924	\$	6,838	\$	-,	\$	7,147	\$	82,365
28	TransCanada (BC Line)		480		480		480		362		362		362		362		362		362		362		480		480		4,929
29	Nova (Alberta Line)		871		871		871		871		871		871		871		871		871		871		871		871		10,455
30 31	Northwest Pipeline		682 7		633 7		657 7		471 7		489 7		495 7		504 7		496 7		473 7		482 7		648 7		692 7		6,722 88
	FortisBC Energy Huntingdon Inc.		300		300		300		300		300		300		300		300		300		300		300		300		
32 33	Southern Crossing Pipeline Squamish Wheeling		69		300 51		300 46		300		20		15		300 14		13		15		300		300 46		64		3,600 417
		_		_		_		_		_		_		_		_				_		_		_			
34 35	Total Transportation Charges	\$	9,286	\$	9,279	\$	9,178	\$	8,768	\$	8,778	\$	8,805	\$	8,809	\$	8,938	\$	8,952	\$	8,890	\$	9,332	\$	9,561	_	108,576
36	Core Market Administration Costs	\$	228	\$	228	\$	228	\$	228	\$	228	\$	228	\$	228	\$	228	\$	228	\$	228	\$	228	\$	228	\$	2,737
37	TOTAL MCRA COSTS (Line 7, 15, 25, 35 & 37) (\$000)	\$	43,937	\$	35,493	\$	29,344	\$	10,145	\$	(848)	\$	(5,706)	\$	(9,622)	\$	(12,030)	\$	(6,535)	\$	6,831	\$	23,153	\$	33,876	\$	148,038

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

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

#### FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS

### FOR TISBC ENERGY INC. - LOWER WAINLAND, INLAND AND COLUMBIA SERVICE AREAS INCLUDING FORTISBC ENERGY (WHISTLER) INC. MIDSTREAM COST RECONCILIATION ACCOUNT (MCRA) INCURRED VARIABLE COSTSALLOCATION BY REGION BY RATE SCHEDULE MIDSTREAM COST RECOVERY CHARGE AND MCRA RATE RIDER 6 FLOW-THROUGH BY RATE SCHEDULE FOR THE FORECAST PERIOD OCTOBER 1, 2014 to SEPTEMBER 30,2015

FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 13, 14, 15, 18, AND 19, 2014

														Lower		
											Lower			Mainland	All Service	
				_		General					Mainland	Term &	Off-System	RS-1 to RS-7,		Total
				Com	mercial	Firm				General	RS-1 to RS-7	Spot Gas	Interruptible			MCRA Gas
Line			Residential		RS-3 and	Service	NGV		Seasonal	Interruptible	and Whistler	Sales	Sales	and Whistler	and Whistler	Budget
No.	Particulars Particulars	Unit	RS-1	RS-2	Whistler	RS-5	RS-6	Subtotal	RS-4	RS-7	Total	RS-14	RS-30	Total	Summary	Costs (2*)
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1	LOWER MAINLAND SERVICE AREA															
3	MCRA Sales Quantities	TJ	51,478.3	17,686.0	15,046.9	2,055.4	56.2	86,322.8	67.1	_	86,389.9	563.6	15,471.8	102,425.4	114,184.0	
4		•														
5	MCRA Incurred Costs	\$000														
6	Midstream Commodity Costs		\$ 8,511.3	\$ 2,924.2	\$ 2,487.8		\$ 9.3	\$ 14,272.4	\$ 0.5	\$ -	\$ 14,272.9	\$ 2,152.3	\$ 58,665.8		\$ 18,810.7	
7	Midstream Tolls and Fees		1,927.9	662.4	563.5	77.0	2.1	3,232.8	2.2	-	3,235.0	10.0	288.3	3,533.4	4,274.8	
8	Midstream Mark to Market- Hedges Cost / (Gain)															
9	Subtotal Midstream Variable Costs		\$ 10,439.2	\$ 3,586.5	\$ 3,051.3	\$ 416.8	\$ 11.4	\$ 17,505.3	\$ 2.7	\$ -	\$ 17,507.9	\$ 2,162.3	\$ 58,954.2	\$ 78,624.4	\$ 23,085.5	
10	Midstream Storage - Fixed		\$ 22,229.2	\$ 7,674.1	\$ 5,501.0	\$ 534.0	\$ 7.3	\$ 35,945.7	\$ -	\$ -	\$ 35,945.7	\$ -	\$ -	\$ 35,945.7	\$ 47,642.0	
11	On/Off System Sales Margin (RS-14 & RS-30)		(3,806.7)	(1,314.2	) (942.0)	(91.5)	(1.3)	(6,155.6)	-	-	(6,155.6)	-	-	(6,155.6)	(8,158.6)	
12	GSMIP Incentive Sharing		466.6	161.1	115.5	11.2	0.2	754.5	-	-	754.5	-	-	754.5	1,000.0	
13	Pipeline Demand Charges		39,803.7	13,741.2		956.3	13.1	64,364.5	-	-	64,364.5	-	-	64,364.5	83,311.5	
14	Core Administration Costs - 70%		1,277.0	440.8	316.0	30.7	0.4	2,064.9			2,064.9			2,064.9	2,736.8	
15	Subtotal Midstream Fixed Costs		\$ 59,969.8	\$ 20,703.1	\$ 14,840.6	\$ 1,440.8	\$ 19.7	\$ 96,973.9	\$ -	\$ -	\$ 96,973.9	\$ -	\$ -	\$ 96,973.9	\$ 126,531.7	
16	MCRA Flow-Through Costs before MCRA deferral amort.		\$ 70,409.0	\$ 24,289.6	\$ 17,891.9	\$ 1,857.6	\$ 31.1	\$ 114,479.2	\$ 2.7	\$ -	\$ 114,481.9				\$ 149,617.2	\$ 149,617.2
17	T-Service UAF to be recovered via delivery revenues (1")															733.9
18	Total MCRA Gas Costs (2*)															\$ 150,351.1

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

<sup>(2\*)</sup> Reconciled to the Total MCRA Costs (Tab 1, Page 7, Col. 3, Line 60) which includes T-Service UAF to be recovered via delivery revenues.

# FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS INCLUDING FORTISBC ENERGY (WHISTLER) INC. MIDSTREAM COST RECONCILIATION ACCOUNT (MCRA) INCURRED VARIABLE COSTSALLOCATION BY REGION BY RATE SCHEDULE MIDSTREAM COST RECOVERY CHARGE AND MCRA RATE RIDER 6 FLOW-THROUGH BY RATE SCHEDULE FOR THE FORECAST PERIOD OCTOBER 1, 2014 to SEPTEMBER 30,2015

FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 13, 14, 15, 18, AND 19, 2014

Line No.	Particulars	Unit	Residential RS-1	Comm	R	S-3 and /histler	Gene Fire Serv <b>RS</b>	m ice - <b>5</b>	R	GV <b>S-6</b>	5	Subtotal	RS-4	Inter	eneral ruptible RS-7	RS	Inland 6-1 to RS-7 Total	Spo S <b>R</b>	erm & ot Gas ales <b>S-14</b>	Inter S R	System ruptible ales S-30	RS	Inland -1 to RS-7, & RS-14 Total
	(1)		(2)	(3)		(4)	(5	)	(	6)		(7)	(8)		(9)		(10)	(	(11)		12)		(13)
1 2	INLAND SERVICE AREA																						
3	MCRA Sales Quantities	TJ	16,225.9	5,967.6		2,610.5	2	49.5		0.5		25,054.0	101.7		86.7		25,242.5		204.4				25,446.9
4																							
5	MCRA Incurred Costs	\$000																					
6	Midstream Commodity Costs		\$ 2,682.8	\$ 986.7	\$	431.6	\$	41.3	\$	0.1	\$	4,142.4	\$ 0.7	\$	0.6	\$	4,143.7	\$	780.5	\$	-	\$	4,924.2
7	Midstream Tolls and Fees		607.7	223.5		97.8		9.3		0.0		938.3	3.3		2.8		944.5		3.6		-		948.1
8	Midstream Mark to Market- Hedges Cost / (Gain)			 								_	 						-				
9	Subtotal Midstream Variable Costs		\$ 3,290.4	\$ 1,210.2	\$	529.4	\$	50.6	\$	0.1	\$	5,080.7	\$ 4.1	\$	3.5	\$	5,088.2	\$	784.1	\$		\$	5,872.3
10	Midstream Storage - Fixed		\$ 7,006.6	\$ 2,589.4	\$	954.4	\$	64.8	\$	0.1	\$	10,615.3	\$ -	\$	-	\$	10,615.3	\$	-	\$	-	\$	10,615.3
11	On/Off System Sales Margin (RS-14 & RS-30)		(1,199.9)	(443.4)		(163.4)		(11.1)		(0.0)		(1,817.8)	-		-		(1,817.8)		-		-		(1,817.8)
12	GSMIP Incentive Sharing		147.1	54.4		20.0		1.4		0.0		222.8	-		-		222.8		-		-		222.8
13	Pipeline Demand Charges		11,350.1	4,194.6		1,546.0	1	05.0		0.1		17,195.7	-		-		17,195.7		-		-		17,195.7
14	Core Administration Costs - 70%		402.5	148.8		54.8		3.7		0.0		609.8	 -		-		609.8		-		-		609.8
15	Subtotal Midstream Fixed Costs		\$ 17,706.4	\$ 6,543.6	\$	2,411.8	\$	163.8	\$	0.2	\$	26,825.8	\$ 	\$	-	\$	26,825.8	\$	-	\$	-	\$	26,825.8
16	MCRA Flow-Through Costs before MCRA deferral amort.		\$ 20,996.8	\$ 7,753.8	\$	2,941.1	\$ 2	214.4	\$	0.3	\$	31,906.5	\$ 4.1	\$	3.5	\$	31,914.0						

# FORTISBC ENERGY INC. - LOWER MAINLAND, INLAND AND COLUMBIA SERVICE AREAS INCLUDING FORTISBC ENERGY (WHISTLER) INC. MIDSTREAM COST RECONCILIATION ACCOUNT (MCRA) INCURRED VARIABLE COSTSALLOCATION BY REGION BY RATE SCHEDULE MIDSTREAM COST RECOVERY CHARGE AND MCRA RATE RIDER 6 FLOW-THROUGH BY RATE SCHEDULE FOR THE FORECAST PERIOD OCTOBER 1, 2014 to SEPTEMBER 30,2015

FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 13, 14, 15, 18, AND 19, 2014

Line No.	Particulars	Unit	Residen RS-1	ial	RS-2		rcial RS-3 and Whistler	Fi Sei <b>R</b> :	neral irm rvice <b>S-5</b> (5)	R	IGV <b>S-6</b>	S	Subtotal (7)	Seaso RS-	4	Interr R	eneral uptible (S-7		columbia -1 to RS-7 Total	Term & Spot Ga Sales RS-14	s	Off-Sys Interrup Sale RS-3	tible s 0	RS-1	olumbia to RS-7 Total
	(1)		(2)		(0)		(4)	,	(3)	,	(0)		(,)	(0)			(5)		(10)	(11)		(12)			(10)
1	COLUMBIA SERVICE AREA																								
2	MCDA Calas Oversidas	TJ	4.05	7.0	00	7.0	250.4		40.0				0.554.0						0.554.0						0.554.6
3	MCRA Sales Quantities	13	1,65	7.6	62	.0	256.4	-	10.6			_	2,551.6		_			_	2,551.6		_		_	_	2,551.6
5	MCRA Incurred Costs	\$000																							
6	Midstream Commodity Costs	φοσσ	\$ 25	3.0	\$ 9	6.8 \$	39.6	\$	1.6	\$	-	\$	394.0	\$	-	\$	-	\$	394.0	\$ -		\$	-	\$	394.0
7	Midstream Tolls and Fees		6	1.9	2	3.4	9.6		0.4		-		95.3		-		-		95.3	-			-		95.3
8	Midstream Mark to Market- Hedges Cost / (Gain)														-										
9	Subtotal Midstream Variable Costs		\$ 31	7.9	\$ 12	0.2 \$	49.2	\$	2.0	\$		\$	489.3	\$	-	\$		\$	489.3	\$ -	_	\$	-	\$	489.3
10	Midstream Storage - Fixed		\$ 71	3.6	\$ 27	1.2 \$	93.5	\$	2.7	\$	-	\$	1,081.1	\$	-	\$	-	\$	1,081.1	\$ -		\$	-	\$	1,081.1
11	On/Off System Sales Margin (RS-14 & RS-30)		(12	2.2)	(4)	6.4)	(16.0)		(0.5)		-		(185.1)		-		-		(185.1)	-			-		(185.1)
12	GSMIP Incentive Sharing		1	5.0		5.7	2.0		0.1		-		22.7		-		-		22.7	-			-		22.7
13	Pipeline Demand Charges		1,15	6.6	439	9.4	151.4		4.4		-		1,751.3		-		-		1,751.3	-			-		1,751.3
14	Core Administration Costs - 70%		4	1.0	1:	5.6	5.4		0.2				62.1		-		-		62.1				-		62.1
15	Subtotal Midstream Fixed Costs		\$ 1,80	3.4	\$ 68	5.4 \$	236.2	\$	6.9	\$		\$	2,732.0	\$	-	\$		\$	2,732.0	\$ -	_	\$	_	\$	2,732.0
16	MCRA Flow-Through Costs before MCRA deferral amort.		\$ 2,12	1.3	\$ 80	5.7 \$	285.4	\$	9.0	\$		\$	3,221.3	\$	-	\$		\$	3,221.3						

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

## CCRA MONTHLY BALANCES WITH PROPOSED RATES (AFTER VOLUME ADJUSTMENTS) FOR THE FORECAST PERIOD OCTOBER 1, 2014 TO SEPTEMBER 30, 2016 FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 13, 14, 15, 18, AND 19, 2014 \$(Millions)

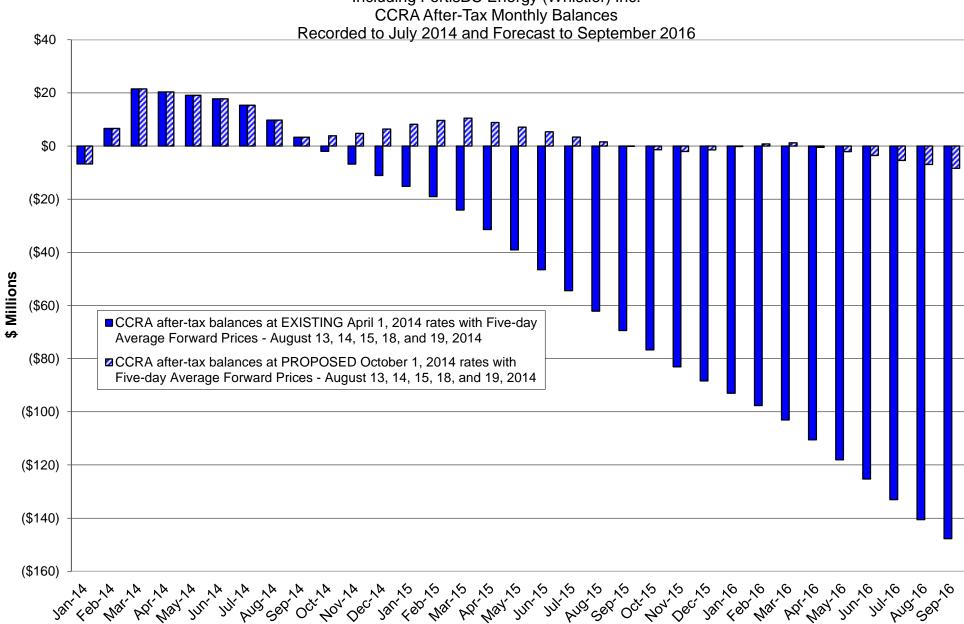
Line							\$(INIIII)	iis)															
No.	(1)	(	(2)	(3)		(4)	(5)		(6)	(7)	(8	3)		(9)	(10)		(11)	(	12)	(13)	)	(14)	
			orded n-14	Record Feb-1		Recorded Mar-14	Recorded Apr-14		Recorded May-14	corded in-14	Reco Jul-			ijected ug-14	Projected Sep-14	_					_	Jan-1 to Sep-1	
1	CCRA Balance - Beginning (Pre-tax) (1*)	\$	(14)	\$	(9)	\$ 9	\$ 2	9 \$	27	\$ 26	\$	24	\$	21	\$ 13							\$	(14)
2	Gas Costs Incurred	\$	33	\$	49	\$ 51	\$ 4	1 \$	42	\$ 39	\$	39	\$	35	\$ 34							\$ 3	364
3	Revenue from APPROVED Recovery Rate	\$	(28)	\$ (	31)	\$ (31)	\$ (4	3) \$	(44)	\$ (41)	\$	(43)	\$	(43)	\$ (41)	)					_	\$ (3	345)
4	CCRA Balance - Ending (Pre-tax) (2*)	\$	(9)	\$	9	\$ 29	\$ 2	7 \$	26	\$ 24	\$	21	\$	13	\$ 5	_					=	\$	5
5	(3*)												_			_					-		
6	CCRA Balance - Ending (After-tax) (3°)	\$	(7)	\$	7	\$ 21	\$ 2	0 \$	19	\$ 18	\$	15	\$	10	\$ 3	=					=	\$	3
8 9 10 11			ecast t-14	Foreca Nov-1		Forecast Dec-14	Forecast Jan-15		Forecast Feb-15	recast ar-15	Fore Apr			recast ay-15	Forecast Jun-15		Forecast Jul-15		ecast	Foreca Sep-1		Oct-1 to Sep-1	
12	CCRA Balance - Beginning (Pre-tax) (1*)	\$	5	\$	5	\$ 6	\$	9 \$	11	\$ 13	\$	14	\$	12	\$ 10	\$	7	\$	5	\$	2	\$	5
13	Gas Costs Incurred	\$	36	\$	35	\$ 37	\$ 3	8 \$	34	\$ 36	\$	32	\$	33	\$ 32	\$	32	\$	33	\$	32	\$ 4	408
14	Revenue from PROPOSED Recovery Rate	\$	(35)	\$ (	34)	\$ (35)	\$ (3	5) \$	(32)	\$ (35)	\$	(34)	\$	(35)	\$ (34)	) \$	(35)	\$	(35)	\$	(34)	\$ (4	413)
15	CCRA Balance - Ending (Pre-tax) (2*)	\$	5	\$	6	\$ 9	\$ 1	1 \$	13	\$ 14	\$	12	\$	10	\$ 7	\$	5	\$	2	\$	(0)	\$	(0)
16	(3*)																						
17	CCRA Balance - Ending (After-tax) (3")	\$	4	\$	5	\$ 6	\$	8 \$	10	\$ 10	\$	9	\$	7	\$ 5	\$	3	\$	2	\$	(0)	\$	(0)
18 19 20 21 22			ecast et-15	Foreca Nov-1		Forecast Dec-15	Forecast Jan-16		Forecast Feb-16	recast ar-16	Fore Apr			recast ay-16	Forecast Jun-16		orecast Jul-16		recast ig-16	Foreca Sep-1		Oct-1 to Sep-1	
23	CCRA Balance - Beginning (Pre-tax) (1*)	\$	(0)	\$	(2)	\$ (3)	\$ (	2) \$	(0)	\$ 1	\$	2	\$	(1)	\$ (3)	) \$	(5)	\$	(7)	\$	(9)	\$	(0)
24	Gas Costs Incurred	\$	33	\$	33	\$ 36	\$ 3	7 \$	34	\$ 36	\$	32	\$	33	\$ 32	\$	33	\$	33	\$	32	\$ 4	105
25	Revenue from PROPOSED Recovery Rate	\$	(35)	\$ (	34)	\$ (35)	\$ (3	5) \$	(33)	\$ (35)	\$	(34)	\$	(35)	\$ (34)	) \$	(35)	\$	(35)	\$	(34)	\$ (4	<del>1</del> 16)
26 27	CCRA Balance - Ending (Pre-tax) (2*)	\$	(2)	\$	(3)	\$ (2)	\$ (	0) \$	1	\$ 2	\$	(1)	\$	(3)	\$ (5)	) \$	(7)	\$	(9)	\$	(11)	\$	(11)
28	CCRA Balance - Ending (After-tax) (3*)	\$	(1)	\$	(2)	\$ (1)	\$ (	0) \$	1	\$ 1	\$	(0)	\$	(2)	\$ (4)	) \$	(5)	\$	(7)	\$	(8)	\$	(8)

<sup>(1\*)</sup> Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts (2014 to 2016 at 26.0%).

<sup>(2\*)</sup> For rate setting purposes CCRA pre-tax balances include grossed-up projected deferred interest of approximately \$1.5 million credit as at September 30, 2014.

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

## FortisBC Energy Inc. - Lower Mainland, Inland and Columbia Service Areas Including FortisBC Energy (Whistler) Inc. CCRA After-Tax Monthly Balances



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

#### MCRA MONTHLY BALANCES AT TESTED CCRA RATES OCT 1, 2014 (AFTER VOLUME ADJUSTMENTS) FOR THE FORECAST PERIOD OCTOBER 1, 2014 TO SEPTEMBER 30, 2016 FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 13, 14, 15, 18, AND 19, 2014

Line				 			\$(Million	s)	,	,	,,		. 0, _0													
No.	(1)			 (2)	(3)		(4)		(5)		(6)	(7	)	(8)		(9)	(10)		(11)		(12	)	(1	13)	(	14)
1 2				 orded n-14	Record		Recorded Mar-14		ecorded Apr-14		corded lay-14	Recor		Recorde Jul-14		rojected Aug-14	Project Sep-1		Foreca Oct-1		Fored Nov-			ecast c-14		otal )14
3	MCRA Cumulative Balance - Beginning (Pre-tax) (1*)			\$ (19)	\$	(29)	\$ (24)	\$	(27)	\$	(32)	\$	(29)	\$ (24	1) \$	(18)	\$	(6)	\$	(2)	\$	(2)	\$	(6)	\$	(19)
4	2014 MCRA Activities																									
5	Rate Rider 6	•	(0)																							
6 7	Amount to be amortized in 2014 <sup>(4*)</sup> Rider 6 Amortization at <b>APPROVED</b> Rates	\$	(9)	\$ 1	\$	1	\$ 1	\$	1	\$	0	\$	0	\$	2 \$	0	\$	0	\$	1	\$	1	\$	1	\$	9
8	Midstream Base Rates																									
9	Gas Costs Incurred			\$ 64	\$	69	\$ 53	\$	26	\$	28	\$	27	\$ 22	2 \$	(6)	\$	4	\$	8	\$	29	\$	50	\$	372
10	Revenue from APPROVED Recovery Rates			\$ (76)	\$	(65)	\$ (56)	\$	(32)	\$	(25)	\$	(22)	\$ (17	7) \$	18	\$	5	\$	(9)	\$	(33)	\$	(59)	\$	(372)
11 12	Total Midstream Base Rates (Pre-tax)			\$ (11)	\$	3	\$ (3)	\$	(6)	\$	3	\$	5	\$	5 \$	12	\$	8	\$	(1)	\$	(4)	\$	(9)	\$	1
13 14	MCRA Cumulative Balance - Ending (Pre-tax) (2*)			\$ (29)	\$	(24)	\$ (27)	\$	(32)	\$	(29)	\$	(24)	\$ (18	3) \$	(6)	\$	(2)	\$	(2)	\$	(6)	\$	(13)	\$	(13)
15 16 17 18 19	MCRA Cumulative Balance - Ending (After-tax) (3*)			(21) ecast n-15	Forec		\$ (20) Forecast Mar-15	F	(24) orecast Apr-15	Fo	(21) precast lay-15	Fored Jun-		\$ (13) Forecas Jul-15		(5) orecast Aug-15	\$ Foreca		\$ Foreca		Forec		Fore	(10) ecast c-15	To	(10) otal 015
20	MCRA Balance - Beginning (Pre-tax) (1*)			\$ (13)	\$	(21)	\$ (26)	\$	(31)	\$	(32)	\$	(27)	\$ (19	9) \$	(10)	\$	(1)	\$	6	\$	8	\$	3	\$	(13)
21	2015 MCRA Activities			 ( - /		` /	* ( - /		(- /	•	(- /	•	\ /	,	, ,	( - /	•	` /	· ·						<u> </u>	<u> </u>
22 23	Rate Rider 6																									
24 25	Rider 6 Amortization at <b>EXISTING</b> 2014 Rates			\$ 1	\$	1	\$ 1	\$	1	\$	0	\$	0	\$	) \$	0	\$	0	\$	1	\$	1	\$	1	\$	9
	Midstream Base Rates																									
26	Gas Costs Incurred			\$ 52	\$	48	\$ 35	\$	12	•	(1)		(5)	\$ (	7) \$	(2)	\$	1	\$	7		28	•	46	\$	215
27	Revenue from <b>EXISTING</b> Recovery Rates			\$ (61)	\$	(55)	\$ (41)	\$	(13)	\$	5	_	12		5 \$	11		6		(7)	\$	(33)	\$	(59)		(219)
28 29	Total Midstream Base Rates (Pre-tax)			\$ (9)	\$	(7)	\$ (6)	\$	(2)	\$	4	\$	7	\$	9 \$	9	\$	7	\$	1	\$	(6)	\$	(13)	\$	(4)
30 31	MCRA Cumulative Balance - Ending (Pre-tax) (2')			\$ (21)	\$	(26)	\$ (31)	\$	(32)	\$	(27)	\$	(19)	\$ (10	0) \$	(1)	\$	6	\$	8	\$	3	\$	(8)	\$	(8)
32	MCRA Cumulative Balance - Ending (After-tax) (3*)			\$ (15)	\$	(19)	\$ (23)	\$	(24)	\$	(20)	\$	(14)	\$ (8	3) \$	(1)	\$	5	\$	6	\$	2	\$	(6)	\$	(6)

<sup>(1\*)</sup> Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts (Jan 1, 2014 and 2015 at 26.0%).

<sup>(2\*)</sup> For rate setting purposes MCRA pre-tax balances include grossed-up projected deferred interest of approximately \$3.8 million credit as at September 30, 2014.

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

<sup>(4\*)</sup> BCUC Order G-201-13 approved the 1/2 projected MCRA cumulative balance at Dec 31, 2013 to be amortized into the next year's midstream rates, via Rider 6, as filed in the FEI 2013 Fourth Quarter Gas Cost Report.

#### TAB 4 PAGE 1 SCHEDULE 1

	RATE SCHEDULE 1:					COMMODITY				
	RESIDENTIAL SERVICE	EXISTIN	IG RATES JULY 1, 2	2014	RELATEI	D CHARGES CH	ANGES	EFFECTIVE	OCTOBER 1, 2014	4 RATES
Line	9	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 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	\$3.741	\$3.741	\$3.741	\$0.000	\$0.000	\$0.000	\$3.741	\$3.741	\$3.741
5	Rider 4 2013 GCOC Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 5 RSAM per GJ	(\$0.120 )	(\$0.120 )	(\$0.120 )	\$0.000	\$0.000	\$0.000	(\$0.120 )	(\$0.120)	(\$0.120)
7	Subtotal Delivery Margin Related Charges per GJ	\$3.621	\$3.621	\$3.621	\$0.000	\$0.000	\$0.000	\$3.621	\$3.621	\$3.621
8										
9										
10	Commodity Related Charges									
11	Midstream Cost Recovery Charge per GJ	\$1.385	\$1.301	\$1.288	\$0.000	\$0.000	\$0.000	\$1.385	\$1.301	\$1.288
12	Rider 6 MCRA per GJ	(\$0.082)	(\$0.082)	(\$0.082)	\$0.000	\$0.000	\$0.000	(\$0.082)	(\$0.082)	(\$0.082)
13	Subtotal Midstream Related Charges per GJ	\$1.303	\$1.219	\$1.206	\$0.000	\$0.000	\$0.000	\$1.303	\$1.219	\$1.206
14										
15	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.640	\$4.640	\$4.640	(\$0.859)	(\$0.859)	(\$0.859)	\$3.781	\$3.781	\$3.781
16										
17										
18	Rider 1 Propane Surcharge per GJ (Revelstoke only)		\$12.383			\$0.859			\$13.242	
19										
20										
21	Cost of Gas Recovery Related Charges for Revelstoke		\$18.324		_	\$0.000		_	\$18.324	
22	per GJ (Includes Rider 1, excludes Riders 6)	_	<u> </u>		_					

TAB 4 PAGE 2 SCHEDULE 1B

	RATE SCHEDULE 1B:					COMMODITY				
	RESIDENTIAL BIOMETHANE SERVICE	EXISTIN	G RATES JULY 1, 2	014	RELATEI	D CHARGES CH	ANGES	EFFECTIVE	OCTOBER 1, 2014	1 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 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	\$3.741	\$3.741	\$3.741	\$0.000	\$0.000	\$0.000	\$3.741	\$3.741	\$3.741
5	Rider 4 2013 GCOC Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 5 RSAM per GJ	(\$0.120 )	(\$0.120 )	(\$0.120 )	\$0.000	\$0.000	\$0.000	(\$0.120 )	(\$0.120 )	(\$0.120 )
7	Subtotal Delivery Margin Related Charges per GJ	\$3.621	\$3.621	\$3.621	\$0.000	\$0.000	\$0.000	\$3.621	\$3.621	\$3.621
8										
9										
10	Commodity Related Charges									
11	Midstream Cost Recovery Charge per GJ	\$1.385	\$1.301	\$1.288	\$0.000	\$0.000	\$0.000	\$1.385	\$1.301	\$1.288
12	Rider 6 MCRA per GJ	(\$0.082)	(\$0.082)	(\$0.082)	\$0.000	\$0.000	\$0.000	(\$0.082)	(\$0.082)	(\$0.082)
13	Subtotal Midstream Related Charges per GJ	\$1.303	\$1.219	\$1.206	\$0.000	\$0.000	\$0.000	\$1.303	\$1.219	\$1.206
14	• .									
15										
16	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.640	\$4.640	\$4.640	(\$0.859 )	(\$0.859)	(\$0.859 )	\$3.781	\$3.781	\$3.781
17	3,,,,	,	•	,	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	• • •	• • •	• • •
18	Cost of Biomethane per GJ	\$14.065	\$14.065	\$14.065	\$0.000	\$0.000	\$0.000	\$14.065	\$14.065	\$14.065
19	(Biomethane Energy Recovery Charge)									
	, , , , ,									

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

RATE SCHEDULE 2:						COMMODITY				
SMALL COMMERCIAL SE	RVICE	EXISTIN	IG RATES JULY 1, 2	014	RELATE	D CHARGES CH	ANGES	EFFECTIVE	OCTOBER 1, 201	4 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)
Delivery Margin Related Ch	<u>arges</u>									
2 Basic Charge per Day		\$0.8161	\$0.8161	\$0.8161	\$0.0000	\$0.0000	\$0.0000	\$0.8161	\$0.8161	\$0.8161
3										
4 Delivery Charge per C	<del>J</del> J	\$3.064	\$3.064	\$3.064	\$0.000	\$0.000	\$0.000	\$3.064	\$3.064	\$3.064
5 Rider 4 2013 GCOC	Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6 Rider 5 RSAM per G	SJ .	(\$0.120 )	(\$0.120 )	(\$0.120)	\$0.000	\$0.000	\$0.000	(\$0.120 )	(\$0.120)	(\$0.120
7 Subtotal Delivery Margin R	elated Charges per GJ	\$2.944	\$2.944	\$2.944	\$0.000	\$0.000	\$0.000	\$2.944	\$2.944	\$2.944
8										
9										
10 Commodity Related Charge	<u>es</u>									
11 Midstream Cost Reco	very Charge per GJ	\$1.392	\$1.307	\$1.294	\$0.000	\$0.000	\$0.000	\$1.392	\$1.307	\$1.294
12 Rider 6 MCRA per 0	GJ	(\$0.083)	(\$0.083)	(\$0.083)	\$0.000	\$0.000	\$0.000	(\$0.083)	(\$0.083)	(\$0.083
13 Subtotal Midstream Relate	d Charges per GJ	\$1.309	\$1.224	\$1.211	\$0.000	\$0.000	\$0.000	\$1.309	\$1.224	\$1.211
14										
15 Cost of Gas (Commodity (	Cost Recovery Charge) per GJ	\$4.640	\$4.640	\$4.640	(\$0.859)	(\$0.859)	(\$0.859)	\$3.781	\$3.781	\$3.781
16										
17										
18 Rider 1 Propane Surcharge	per GJ (Revelstoke only)		\$11.286			\$0.859			\$12.145	
19										
20										
21 Cost of Gas Recovery Rel	ated Charges for Revelstoke		\$17.233			\$0.000			\$17.233	
22 per GJ (Includes Rider 1, excl	udes Riders 6)	_			=			=		

TAB 4 PAGE 4 SCHEDULE 2B

	RATE SCHEDULE 2B:					COMMODITY				
	SMALL COMMERCIAL BIOMETHANE SERVICE	EXISTIN	G RATES JULY 1, 2	014	RELATE	CHARGES CH	ANGES	EFFECTIVE	E OCTOBER 1, 201	4 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 Day	\$0.8161	\$0.8161	\$0.8161	\$0.0000	\$0.0000	\$0.0000	\$0.8161	\$0.8161	\$0.8161
3										
4	Delivery Charge per GJ	\$3.064	\$3.064	\$3.064	\$0.000	\$0.000	\$0.000	\$3.064	\$3.064	\$3.064
5	Rider 4 2013 GCOC Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 5 RSAM per GJ	(\$0.120 )	(\$0.120 )	(\$0.120)	\$0.000	\$0.000	\$0.000	(\$0.120 )	(\$0.120)	(\$0.120 )
7	Subtotal Delivery Margin Related Charges per GJ	\$2.944	\$2.944	\$2.944	\$0.000	\$0.000	\$0.000	\$2.944	\$2.944	\$2.944
8										
9										
10	Commodity Related Charges									
11	Midstream Cost Recovery Charge per GJ	\$1.392	\$1.307	\$1.294	\$0.000	\$0.000	\$0.000	\$1.392	\$1.307	\$1.294
12	Rider 6 MCRA per GJ	(\$0.083)	(\$0.083)	(\$0.083)	\$0.000	\$0.000	\$0.000	(\$0.083)	(\$0.083)	(\$0.083)
13	Subtotal Midstream Related Charges per GJ	\$1.309	\$1.224	\$1.211	\$0.000	\$0.000	\$0.000	\$1.309	\$1.224	\$1.211
14										
15	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.640	\$4.640	\$4.640	(\$0.859)	(\$0.859)	(\$0.859)	\$3.781	\$3.781	\$3.781
16										
17	Cost of Biomethane per GJ	\$14.065	\$14.065	\$14.065	\$0.000	\$0.000	\$0.000	\$14.065	\$14.065	\$14.065
18	(Biomethane Energy Recovery Charge)									

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

RATE SCHEDULE 3:					COMMODITY				
LARGE COMMERCIAL SERVICE	EXISTIN	IG RATES JULY 1, 2	014	RELATE	D CHARGES CH	ANGES	EFFECTIVE	OCTOBER 1, 201	4 RATES
	Lower			Lower			Lower		
Particulars	Mainland	Inland	Columbia	Mainland	Inland	Columbia	Mainland	Inland	Columbia
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Delivery Margin Related Charges									
Basic Charge per Day	\$4.3538	\$4.3538	\$4.3538	\$0.0000	\$0.0000	\$0.0000	\$4.3538	\$4.3538	\$4.3538
Delivery Charge per GJ	\$2.587	\$2.587	\$2.587	\$0.000	\$0.000	\$0.000	\$2.587	\$2.587	\$2.587
Rider 4 2013 GCOC Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
Rider 5 RSAM per GJ	(\$0.120 )	(\$0.120 )	(\$0.120 )	\$0.000	\$0.000	\$0.000	(\$0.120 )	(\$0.120)	(\$0.120 )
Subtotal Delivery Margin Related Charges per GJ	\$2.467	\$2.467	\$2.467	\$0.000	\$0.000	\$0.000	\$2.467	\$2.467	\$2.467
Commodity Related Charges									
Midstream Cost Recovery Charge per GJ	\$1.184	\$1.113	\$1.100	\$0.000	\$0.000	\$0.000	\$1.184	\$1.113	\$1.100
Rider 6 MCRA per GJ	(\$0.070 )	(\$0.070 )	(\$0.070)	\$0.000	\$0.000	\$0.000	(\$0.070 )	(\$0.070)	(\$0.070)
Subtotal Midstream Related Charges per GJ	\$1.114	\$1.043	\$1.030	\$0.000	\$0.000	\$0.000	\$1.114	\$1.043	\$1.030
Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.640	\$4.640	\$4.640	(\$0.859 )	(\$0.859)	(\$0.859 )	\$3.781	\$3.781	\$3.781
Pider 1 Propage Surcharge per G I (Payeletoke only)		\$11 <i>1</i> 80			\$0.85 <b>0</b>			¢12 330	
Nidel 11 Topane Suicharge per SS (Neverstoke Only)		ψ11. <del>4</del> 00			ψ0.039			ψ12.559	
Cost of Gas Recovery Related Charges for Reveletake		<b>\$17 233</b>			\$0,000			¢17 233	
,	=	φ17.233		=	φυ.υυυ		=	φ17.233	
per GJ (Includes Rider 1, excludes Riders 6)									
	Particulars  (1)  Delivery Margin Related Charges Basic Charge per Day  Delivery Charge per GJ Rider 4 2013 GCOC Rate Rider per GJ Rider 5 RSAM per GJ Subtotal Delivery Margin Related Charges per GJ  Commodity Related Charges Midstream Cost Recovery Charge per GJ Rider 6 MCRA per GJ Subtotal Midstream Related Charges per GJ	LARGE COMMERCIAL SERVICE  Particulars (1)  Delivery Margin Related Charges  Basic Charge per Day  Subtotal Delivery Margin Related Charges  A commodity Related Charges  Midstream Cost Recovery Charge per GJ  Rider 6 MCRA per GJ  Subtotal Midstream Related Charges per GJ  Subtotal Midstream Related Charges per GJ  Rider 6 MCRA per GJ  Subtotal Midstream Related Charges per GJ  Subtotal Midstream Related Charges per GJ  Rider 1 Propane Surcharge per GJ (Revelstoke only)  Cost of Gas Recovery Related Charges for Revelstoke	Delivery Margin Related Charges   Basic Charge per Day   \$4.3538   \$4.3538     Delivery Charge per GJ   \$2.587   \$2.587     Rider 4 2013 GCOC Rate Rider per GJ   \$0.000   \$0.000     Rider 5 RSAM per GJ   \$2.467   \$2.467     Subtotal Delivery Margin Related Charges per GJ   \$1.184   \$1.113     Rider 6 MCRA per GJ   \$0.070   \$0.070     Subtotal Midstream Related Charges per GJ   \$1.114   \$1.043     Cost of Gas (Commodity Cost Recovery Charge) per GJ   \$4.640     Rider 1 Propane Surcharge per GJ (Revelstoke only)   \$11.480     Cost of Gas Recovery Related Charges for Revelstoke   \$17.233     Cost of Gas Recovery Related Charges for Revelstoke   \$17.233     Cost of Gas Recovery Related Charges for Revelstoke   \$17.233     Cost of Gas Recovery Related Charges for Revelstoke   \$17.233     Cost of Gas Recovery Related Charges for Revelstoke   \$17.233     Cost of Commodity Cost Recovery Related Charges for Revelstoke   \$17.235     Cost of Gas Recovery Related Charges for Revelstoke   \$17.235     Cost of C	Delivery Margin Related Charges   Basic Charge per Day   \$4.3538	LARGE COMMERCIAL SERVICE	Large Commercial Service	Lower   Particulars   Lower   Mainland   Inland   Columbia   Columbia   Inland   Inland   Columbia   Inland   Inland   Columbia   Inland   Inland   Columbia   Inland   Inland   Inland   Columbia   Inland   In	Large Commercial Service	LARGE COMMERCIAL SERVICE

TAB 4 PAGE 6 SCHEDULE 3B

	RATE SCHEDULE 3B:					COMMODITY				
	LARGE COMMERCIAL BIOMETHANE SERVICE	EXISTIN	G RATES JULY 1, 2	014	RELATEI	D CHARGES CH	ANGES	EFFECTIVE	OCTOBER 1, 201	4 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 Day	\$4.3538	\$4.3538	\$4.3538	\$0.0000	\$0.0000	\$0.0000	\$4.3538	\$4.3538	\$4.3538
3										
4	Delivery Charge per GJ	\$2.587	\$2.587	\$2.587	\$0.000	\$0.000	\$0.000	\$2.587	\$2.587	\$2.587
5	Rider 4 2013 GCOC Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
6	Rider 5 RSAM per GJ	(\$0.120 )	(\$0.120 )	(\$0.120 )	\$0.000	\$0.000	\$0.000	(\$0.120 )	(\$0.120)	(\$0.120)
7	Subtotal Delivery Margin Related Charges per GJ	\$2.467	\$2.467	\$2.467	\$0.000	\$0.000	\$0.000	\$2.467	\$2.467	\$2.467
8										
9										
10	Commodity Related Charges									
11	Midstream Cost Recovery Charge per GJ	\$1.184	\$1.113	\$1.100	\$0.000	\$0.000	\$0.000	\$1.184	\$1.113	\$1.100
12	Rider 6 MCRA per GJ	(\$0.070)	(\$0.070 )	(\$0.070)	\$0.000	\$0.000	\$0.000	(\$0.070 )	(\$0.070)	(\$0.070)
13	Subtotal Midstream Related Charges per GJ	\$1.114	\$1.043	\$1.030	\$0.000	\$0.000	\$0.000	\$1.114	\$1.043	\$1.030
14										
15		\$4.640	\$4.640	\$4.640	(\$0.859)	(\$0.859)	(\$0.859)	\$3.781	\$3.781	\$3.781
16										
17	Cost of Biomethane per GJ	\$14.065	\$14.065	\$14.065	\$0.000	\$0.000	\$0.000	\$14.065	\$14.065	\$14.065
18	(Biomethane Energy Recovery Charge)									

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

RATE SCHEDULE 4:					COMMODITY				
SEASONAL SERVICE	EXISTIN	EXISTING RATES JULY 1, 2014			RELATED CHARGES CHANGES			E OCTOBER 1, 201	4 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 Day	\$14.4230	\$14.4230	\$14.4230	\$0.0000	\$0.0000	\$0.0000	\$14.4230	\$14.4230	\$14.4230
3									
4 Delivery Charge per GJ									
5 (a) Off-Peak Period	\$1.000	\$1.000	\$1.000	\$0.000	\$0.000	\$0.000	\$1.000	\$1.000	\$1.000
6 (b) Extension Period	\$1.777	\$1.777	\$1.777	\$0.000	\$0.000	\$0.000	\$1.777	\$1.777	\$1.777
7									
8 Rider 4 2013 GCOC Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
9									
10 Commodity Related Charges									
11 Commodity Cost Recovery Charge per GJ									
12 (a) Off-Peak Period	\$4.640	\$4.640	\$4.640	(\$0.859)	(\$0.859)	(\$0.859)	\$3.781	\$3.781	\$3.781
13 (b) Extension Period	\$4.640	\$4.640	\$4.640	(\$0.859)	(\$0.859)	(\$0.859)	\$3.781	\$3.781	\$3.781
14									
15 Midstream Cost Recovery Charge per GJ									
16 (a) Off-Peak Period	\$0.862	\$0.812	\$0.800	\$0.000	\$0.000	\$0.000	\$0.862	\$0.812	\$0.800
17 (b) Extension Period	\$0.862	\$0.812	\$0.800	\$0.000	\$0.000	\$0.000	\$0.862	\$0.812	\$0.800
18	·	•	·	•	•				
19 Rider 6 MCRA per GJ	(\$0.050 )	(\$0.050)	(\$0.050 )	\$0.000	\$0.000	\$0.000	(\$0.050)	(\$0.050)	(\$0.050
20	,	,	,				,	,	**
21 Subtotal Commodity Related Charges per GJ									
22 (a) Off-Peak Period	\$5.452	\$5.402	\$5.390	(\$0.859)	(\$0.859)	(\$0.859)	\$4.593	\$4.543	\$4.531
23 (b) Extension Period	\$5.452	\$5.402	\$5.390	(\$0.859)	(\$0.859)	(\$0.859)	\$4.593	\$4.543	\$4.531
24		• • •	*	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•	•	•
25									
26									
27 Unauthorized Gas Charge per gigajoule									
28 during peak period									
29									
30									
31 Total Variable Cost per gigajoule between									
32 (a) Off-Peak Period	\$6.452	\$6.402	\$6.390	(\$0.859)	(\$0.859)	(\$0.859)	\$5.593	\$5.543	\$5.531
33 (b) Extension Period	\$7.229	\$7.179	\$7.167	(\$0.859)	(\$0.859)	(\$0.859)	\$6.370	\$6.320	\$6.308
(a) Enclosion i onod	<u>Ψ1.223</u> =	Ψι.ιισ	Ψί.ιοί	(ψο.οοο )	(ψο.οοο )	(ψυ.υυυ )	ΨΟ.ΟΙΟ	Ψ0.020	ψ0.000

SCHEDULE 5

	RATE SCHEDULE 5					COMMODITY				
	GENERAL FIRM SERVICE	EXISTIN	NG RATES JULY 1, 2	2014	RELATE	D CHARGES CH	ANGES	EFFECTIVE	OCTOBER 1, 201	4 RATES
Line		Lower			Lower			Lower		
No.	Particulars Particulars	Mainland	Inland	Columbia	Mainland	Inland	Columbia	Mainland	Inland	Columbia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per Month	\$587.00	\$587.00	\$587.00	\$0.00	\$0.00	\$0.00	\$587.00	\$587.00	\$587.00
3										
4	Demand Charge per GJ	\$17.850	\$17.850	\$17.850	\$0.000	\$0.000	\$0.000	\$17.850	\$17.850	\$17.850
5										
6	Delivery Charge per GJ	\$0.736	\$0.736	\$0.736	\$0.000	\$0.000	\$0.000	\$0.736	\$0.736	\$0.736
7										
8	Rider 4 2013 GCOC Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
9										
10										
11	Commodity Related Charges									
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.640	\$4.640	\$4.640	(\$0.859)	(\$0.859)	(\$0.859)	\$3.781	\$3.781	\$3.781
13	Midstream Cost Recovery Charge per GJ	\$0.862	\$0.812	\$0.800	\$0.000	\$0.000	\$0.000	\$0.862	\$0.812	\$0.800
14	Rider 6 MCRA per GJ	(\$0.050)	(\$0.050)	(\$0.050)	\$0.000	\$0.000	\$0.000	(\$0.050)	(\$0.050)	(\$0.050)
15	Subtotal Commodity Related Charges per GJ	\$5.452	\$5.402	\$5.390	(\$0.859)	(\$0.859)	(\$0.859)	\$4.593	\$4.543	\$4.531
16										
17										
18										
19										
20	Total Variable Cost per gigajoule	\$6.188	\$6.138	\$6.126	(\$0.859)	(\$0.859)	(\$0.859)	\$5.329	\$5.279	\$5.267

#### TAB 4 PAGE 9

SCHEDULE 6

	RATE SCHEDULE 6:					COMMODITY				
	NGV - STATIONS	EXISTIN	IG RATES JULY 1, 2	2014	RELATE	D CHARGES CH	ANGES	EFFECTIVE	OCTOBER 1, 201	4 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 Day	\$2.0041	\$2.0041	\$2.0041	\$0.0000	\$0.0000	\$0.0000	\$2.0041	\$2.0041	\$2.0041
3										
4	Delivery Charge per GJ	\$4.029	\$4.029	\$4.029	\$0.000	\$0.000	\$0.000	\$4.029	\$4.029	\$4.029
5										
6	Rider 4 2013 GCOC Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7										
8										
9	Commodity Related Charges									
10	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.640	\$4.640	\$4.640	(\$0.859)	(\$0.859)	(\$0.859)	\$3.781	\$3.781	\$3.781
11	Midstream Cost Recovery Charge per GJ	\$0.467	\$0.442	\$0.442	\$0.000	\$0.000	\$0.000	\$0.467	\$0.442	\$0.442
12	Rider 6 MCRA per GJ	(\$0.025)	(\$0.025)	(\$0.025)	\$0.000	\$0.000	\$0.000	(\$0.025)	(\$0.025)	(\$0.025)
13	Subtotal Commodity Related Charges per GJ	\$5.082	\$5.057	\$5.057	(\$0.859)	(\$0.859)	(\$0.859)	\$4.223	\$4.198	\$4.198
14										
15										
16	Total Variable Cost per gigajoule	\$9.111	\$9.086	\$9.086	(\$0.859)	(\$0.859)	(\$0.859)	\$8.252	\$8.227	\$8.227

TAB 4 PAGE 9.1 SCHEDULE 6A

	RATE SCHEDULE 6A: NGV Transportation			
_ine No.	Particulars	EXISTING RATES JULY 1, 2014	COMMODITY RELATED CHARGES CHANGES	EFFECTIVE OCTOBER 1, 2014 RATES
INU.	(1)	(2)	(3)	(4)
1	LOWER MAINLAND SERVICE AREA			
2				
3	Delivery Margin Related Charges			
4 5	Basic Charge per Month	\$86.00	\$0.00	\$86.00
6	Delivery Charge per GJ	\$3.989	\$0.000	\$3.989
7	Rider 4 2013 GCOC Rate Rider per GJ	\$0.000	\$0.000	\$0.000
8	μ	*****	•	•
9				
10	Commodity Related Charges			
11	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.640	(\$0.859)	\$3.781
12	Midstream Cost Recovery Charge per GJ	\$0.467	\$0.000	\$0.467
13	Rider 6 MCRA per GJ	(\$0.025)	\$0.000	(\$0.025)
14	Subtotal Commodity Related Charges per GJ	\$5.082	(\$0.859)	\$4.223
15				
16	Compression Charge per gigajoule	\$5.280	\$0.000	\$5.280
17				
18				
	Minimum Charges	\$125.00	\$0.00	\$125.00
20				
21				
22		•		
23	Total Variable Cost per gigajoule	<u>\$14.351</u>	(\$0.859)	<u>\$13.492</u>

TAB 4 PAGE 9.2 SCHEDULE 6P

	RATE SCHEDULE 6P:			
_	NGV (CNG) Refueling Service			
Line			COMMODITY	
No.	Particulars	EXISTING RATES JULY 1, 2014	RELATED CHARGES CHANGES	EFFECTIVE OCTOBER 1, 2014 RATES
	(1)	(2)	(3)	(4)
1 <b>I</b>	LOWER MAINLAND SERVICE AREA			
2				
3 <u>I</u>	Delivery Margin Related Charges			
4	Delivery Charge per GJ	\$4.010	\$0.000	\$4.010
5	Rider 4 2013 GCOC Rate Rider per GJ	\$0.000	\$0.000	\$0.000
6				
7				
8 (	Commodity Related Charges			
9	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.640	(\$0.859)	\$3.781
10	Midstream Cost Recovery Charge per GJ	\$0.467	\$0.000	\$0.467
11	Rider 6 MCRA per GJ	(\$0.025)	\$0.000	(\$0.025)
12	Subtotal Commodity Related Charges per GJ	\$5.082	(\$0.859)	\$4.223
13				
14	Compression Charge per gigajoule	\$8.441	\$0.000	\$8.441
15				
16				
17	Total Variable Cost per gigajoule	<u>\$17.533</u>	(\$0.859)	\$16.674

TAB 4 PAGE 10 SCHEDULE 7

	RATE SCHEDULE 7:					COMMODITY				
	INTERRUPTIBLE SALES	EXISTING RATES JULY 1, 2014			RELATED CHARGES CHANGES			EFFECTIVE OCTOBER 1, 2014 RATES		
Line		Lower			Lower			Lower		
No.	Particulars 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	\$0.00	\$0.00	\$0.00	\$880.00	\$880.00	\$880.00
3										
4	Delivery Charge per GJ	\$1.195	\$1.195	\$1.195	\$0.000	\$0.000	\$0.000	\$1.195	\$1.195	\$1.195
5										
6	Rider 4 2013 GCOC Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
7										
8	Commodity Related Charges									
9	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$4.640	\$4.640	\$4.640	(\$0.859)	(\$0.859)	(\$0.859)	\$3.781	\$3.781	\$3.781
10	Midstream Cost Recovery Charge per GJ	\$0.862	\$0.812	\$0.800	\$0.000	\$0.000	\$0.000	\$0.862	\$0.812	\$0.800
11	Rider 6 MCRA per GJ	(\$0.050)	(\$0.050)	(\$0.050)	\$0.000	\$0.000	\$0.000	(\$0.050)	(\$0.050)	(\$0.050
12	Subtotal Commodity Related Charges per GJ	\$5.452	\$5.402	\$5.390	(\$0.859)	(\$0.859)	(\$0.859)	\$4.593	\$4.543	\$4.531
13										
14										
15										
16	Charges per gigajoule for UOR Gas									
17										
18										
19										
20										
21										
22	Total Variable Cost per gigajoule	\$6.647	\$6.597	\$6.585	(\$0.859)	(\$0.859)	(\$0.859)	\$5.788	\$5.738	\$5.726

RATE SCHEDULE 1 - RESIDENTIAL SERVICE

Line No.	Particular		RATES JULY 1, 2	2014		EFFECTIVE C	OCTOBER 1, 2014	Annual Increase/Decrease				
1	LOWER MAINLAND SERVICE AREA	Quan	titv	Rate	Annual \$	Quai	ntitv	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
2	Delivery Margin Related Charges	-										
3 4	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%
5	Delivery Charge per GJ	95.0	GJ x	\$3.741 =	355.3950	95.0	GJ x	\$3.741 =	355.3950	\$0.000	0.0000	0.00%
6	Rider 4 2013 GCOC Rate Rider per GJ	95.0	GJ x	\$0.000 =	0.0000	95.0	GJ x	\$0.000 =	0.0000	\$0.000	0.0000	0.00%
7	Rider 5 RSAM per GJ	95.0	GJ x	(\$0.120 ) =_	(11.4000)	95.0	GJ x	(\$0.120 ) =	(11.4000)	\$0.000	0.0000	0.00%
8 9	Subtotal Delivery Margin Related Charges			_	\$486.08			_	\$486.08	-	\$0.00	0.00%
	Commodity Related Charges											
11	Midstream Cost Recovery Charge per GJ	95.0	GJ x	\$1.385 =	\$131.5750	95.0	GJ x	\$1.385 =	\$131.5750	\$0.000	\$0.0000	0.00%
12	Rider 6 MCRA per GJ	95.0	GJ x	(\$0.082) =_	(7.7900)	95.0	GJ x	(\$0.082) =	(7.7900)	\$0.000	0.0000	0.00%
13 14	Midstream Related Charges Subtotal				\$123.79				\$123.79		\$0.00	0.00%
15	Cost of Gas (Commodity Cost Recovery Charge) per GJ	95.0	GJ x	\$4.640 =	\$440.80	95.0	GJ x	\$3.781 =	\$359.20	(\$0.859)	(\$81.60 )	-7.77%
	Subtotal Commodity Related Charges				\$564.59			_	\$482.99		(\$81.60 )	-7.77%
17 18	Total (with effective \$/GJ rate)	95.0		\$11.060	\$1,050.67	95.0		\$10.201	\$969.07	(\$0.859 )	(\$81.60 )	-7.77%
19				_				_	· · · · · · · · · · · · · · · · · · ·			=
	INLAND SERVICE AREA											
21 22	Delivery Margin Related Charges	205.25	days v	<b>#0.2000</b>	£4.40.00	205.25	40.00	<b>#0.2000</b>	£440.00	<b>¢</b> 0.0000	<b>CO 00</b>	0.00%
23	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%
24	Delivery Charge per GJ	75.0	GJ x	\$3.741 =	280.5750	75.0	GJ x	\$3.741 =	280.5750	\$0.000	0.0000	0.00%
25	Rider 4 2013 GCOC Rate Rider per GJ	75.0	GJ x	\$0.000 =	0.0000	75.0	GJ x	\$0.000 =	0.0000	\$0.000	0.0000	0.00%
26	Rider 5 RSAM per GJ	75.0	GJ x	(\$0.120 ) =_	(9.0000)	75.0	GJ x	(\$0.120 ) =	(9.0000)	\$0.000	0.0000	0.00%
27 28	Subtotal Delivery Margin Related Charges			_	\$413.66			_	\$413.66	-	\$0.00	0.00%
	Commodity Related Charges											
30	Midstream Cost Recovery Charge per GJ	75.0	GJ x	\$1.301 =	\$97.5750	75.0	GJ x	\$1.301 =	\$97.5750	\$0.000	\$0.0000	0.00%
31	Rider 6 MCRA per GJ	75.0	GJ x	(\$0.082) =_	(6.1500)	75.0	GJ x	(\$0.082) =	(6.1500)	\$0.000	0.0000	0.00%
32 33	Midstream Related Charges Subtotal				\$91.43				\$91.43		\$0.00	0.00%
34	Cost of Gas (Commodity Cost Recovery Charge) per GJ	75.0	GJ x	\$4.640 =	\$348.00	75.0	GJ x	\$3.781 =	\$283.58	(\$0.859)	(\$64.42 )	-7.55%
35	Subtotal Commodity Related Charges				\$439.43				\$375.01	(40.000 )	(\$64.42 )	-7.55%
36 37	Total (with effective \$/GJ rate)	75.0		\$11.375	\$853.09	75.0		\$10.516	\$788.67	(\$0.859 )	(\$64.42 )	-7.55%
38	,			=	755555			=	Ţ. G.G.G.	(**********	(44	=
	COLUMBIA SERVICE AREA											
40 41	Delivery Margin Related Charges	365.25	days v	\$0.3890 =	\$142.08	365.25	40.00	\$0.3890 =	\$142.08	\$0.0000	\$0.00	0.00%
42	Basic Charge per Day	305.25	days x	φυ.3690 =	\$142.08	303.23	days x	φυ.3 <del>69</del> 0 =	\$142.08	\$0.0000	\$0.00	0.00%
43	Delivery Charge per GJ	80.0	GJ x	\$3.741 =	299.2800	80.0	GJ x	\$3.741 =	299.2800	\$0.000	0.0000	0.00%
44	Rider 4 2013 GCOC Rate Rider per GJ	80.0	GJ x	\$0.000 =	0.0000	80.0	GJ x	\$0.000 =	0.0000	\$0.000	0.0000	0.00%
45	Rider 5 RSAM per GJ	80.0	GJ x	(\$0.120 ) =_	(9.6000)	80.0	GJ x	(\$0.120 ) =	(9.6000)	\$0.000	0.0000	0.00%
46 47	Subtotal Delivery Margin Related Charges			_	\$431.76			_	\$431.76	-	\$0.00	0.00%
48	Commodity Related Charges											
49	Midstream Cost Recovery Charge per GJ	80.0	GJ x	\$1.288 =	\$103.0400	80.0	GJ x	\$1.288 =	\$103.0400	\$0.000	\$0.0000	0.00%
50	Rider 6 MCRA per GJ	80.0	GJ x	(\$0.082) =_	(6.5600)	80.0	GJ x	(\$0.082) =	(6.5600)	\$0.000	0.0000	0.00%
51 52	Midstream Related Charges Subtotal				\$96.48				\$96.48		\$0.00	0.00%
53	Cost of Gas (Commodity Cost Recovery Charge) per GJ	80.0	GJ x	\$4.640	\$371.20	80.0	GJ x	\$3.781 =	\$302.48	(\$0.859)	(\$68.72 )	-7.64%
54	Subtotal Commodity Related Charges			· · · · -	\$467.68				\$398.96		(\$68.72	-7.64%
55 56	Total (with effective \$/GJ rate)	80.0		\$11.243	\$899.44	80.0		\$10.384	\$830.72	(\$0.859 )	(\$68.72 )	-7.64%
50		00.0		Ψ11.240 <b>=</b>	ψ033. <del>71</del>	00.0		ψ10.30 <del>1</del>	ψ030.12	(ψυ.υυθ )	(ψου.12 )	= -7.04/0

#### RATE SCHEDULE 1B -RESIDENTIAL BIOMETHANE SERVICE

Line No.	Particular		EXISTING	RATES JULY 1	, 2014		EFFECTIVE (	OCTOBER 1, 201	4 RATES	Annual Increase/Decrease			
1 2	LOWER MAINLAND SERVICE AREA	Qu	antity	Rate	Annual \$	Qı	antity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill	
3	<u>Delivery Margin Related Charges</u> 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 6 7	Delivery Charge per GJ Rider 4 2013 GCOC Rate Rider per GJ Rider 5 RSAM per GJ Subtotal Delivery Margin Related Charges	95.0 95.0 95.0	GJ x GJ x GJ x		= 355.3950 = 0.0000 = (11.4000) \$486.08	95.0 95.0 95.0	GJ x GJ x	\$3.741 = \$0.000 = (\$0.120 ) =		\$0.000 \$0.000 \$0.000	0.0000 0.0000 0.0000 <b>\$0.00</b>	0.00% 0.00% 0.00% <b>0.00</b> %	
8 9 10 11	Commodity Related Charges  Midstream Cost Recovery Charge per GJ Rider 6 MCRA per GJ Midstream Related Charges Subtotal	95.0 95.0	GJ x GJ x	\$1.385 (\$0.082)	= \$131.5750 = (7.7900) \$123.79	95.0 95.0	GJ x GJ x	\$1.385 = (\$0.082) =	\$131.5750 (7.7900) \$123.79	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	0.00% 0.00% 0.00%	
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	95.0	GJ x 90% x	\$4.640	= 396.72	95.0	GJ x 90% x	\$3.781 =	323.28	(\$0.859)	(73.44 )	-6.44%	
13 14	Cost of Biomethane Subtotal Commodity Related Charges	95.0	GJ x 10% x	\$14.065	= 133.62 \$654.13	95.0	GJ x 10% x	\$14.065 =	133.62 <b>\$580.69</b>	\$0.000	0.00 <b>(\$73.44</b> )	0.00% -6.44%	
15 16	Total (with effective \$/GJ rate)	95.0	<u>.</u>	\$12.002	\$1,140.21	95.0	:	\$11.229	\$1,066.77	(\$0.773 )	(\$73.44 )	-6.44%	
17 18 19 20	INLAND SERVICE AREA <u>Delivery Margin Related Charges</u> Basic Charge per Day	365.25	days x	\$0.3890	= \$142.08	365.25	days x	\$0.3890 =	\$142.08	\$0.0000	\$0.00	0.00%	
21 22 23 24	Delivery Charge per GJ Rider 4 2013 GCOC Rate Rider per GJ Rider 5 RSAM per GJ Subtotal Delivery Margin Related Charges	75.0 75.0 75.0	GJ x GJ x GJ x	\$3.741 \$0.000 (\$0.120 )	= 0.0000	75.0 75.0 75.0	GJ x GJ x	\$3.741 = \$0.000 = (\$0.120 ) =		\$0.000 \$0.000 \$0.000	0.0000 0.0000 0.0000 <b>\$0.00</b>	0.00% 0.00% 0.00% <b>0.00%</b>	
25 26 27 28	Commodity Related Charges Midstream Cost Recovery Charge per GJ Rider 6 MCRA per GJ Midstream Related Charges Subtotal	75.0 75.0	GJ x GJ x	\$1.301 (\$0.082)	= \$97.5750 = (6.1500) \$91.43	75.0 75.0	GJ x GJ x	\$1.301 = (\$0.082) =	\$97.5750 (6.1500) \$91.43	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	0.00% 0.00% 0.00%	
29	Cost of Gas (Commodity Cost Recovery Charge) per GJ	75.0	GJ x 90% x	\$4.640	= 313.20	75.0	GJ x 90% x	\$3.781 =	255.22	(\$0.859)	(57.98 )	-6.28%	
30 31	Cost of Biomethane Subtotal Commodity Related Charges	75.0	GJ x 10% x	\$14.065	= 105.49 <b>\$510.12</b>	75.0	GJ x 10% x	\$14.065 =	105.49 <b>\$452.14</b>	\$0.000 <u> </u>	0.00 (\$57.98 )	0.00% -6.28%	
32 33 34	Total (with effective \$/GJ rate)	75.0	•	\$12.317	\$923.78	75.0	•	\$11.544	\$865.80	(\$0.773 )	(\$57.98 )	-6.28%	
35 36 37	COLUMBIA SERVICE AREA <u>Delivery Marqin Related Charges</u> Basic Charge per Day	365.25	days x	\$0.3890	= \$142.08	365.25	days x	\$0.3890 =	\$142.08	\$0.0000	\$0.00	0.00%	
38 39 40 41	Delivery Charge per GJ Rider 4 2013 GCOC Rate Rider per GJ Rider 5 RSAM per GJ Subtotal Delivery Margin Related Charges	80.0 80.0 80.0	GJ x GJ x GJ x	ψο	= 299.2800 = 0.0000 = (9.6000) \$431.76	80.0 80.0 80.0	GJ x GJ x	\$3.741 = \$0.000 = (\$0.120 ) =	0.0000	\$0.000 \$0.000 \$0.000	0.0000 0.0000 0.0000 <b>\$0.00</b>	0.00% 0.00% 0.00% <b>0.00%</b>	
42 43 44 45	Commodity Related Charges Midstream Cost Recovery Charge per GJ Rider 6 MCRA per GJ Midstream Related Charges Subtotal	80.0 80.0	GJ x GJ x	\$1.288 (\$0.082)	¥	80.0 80.0	GJ x GJ x	\$1.288 = (\$0.082 ) =		\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	0.00% 0.00%	
46	Cost of Gas (Commodity Cost Recovery Charge) per GJ	80.0	GJ x 90% x	\$4.640	334.08	80.0	GJ x 90% x	\$3.781 =	272.23	(\$0.859)	(61.85 )	-6.34%	
47 48 49	Cost of Biomethane Subtotal Commodity Related Charges	80.0	GJ x 10% x	\$14.065	112.52 \$543.08	80.0	GJ x 10% x	\$14.065 =	112.52 <b>\$481.23</b>	\$0.000	0.00 <b>(\$61.85</b> )	0.00% - <b>6.34%</b>	
50	Total (with effective \$/GJ rate)	80.0		\$12.186	\$974.84	80.0	r	\$11.412	\$912.99	(\$0.773 )	(\$61.85 )	-6.34%	

## FORTISBC ENERGY INC. COMMODITY RELATED CHARGES CHANGES BCUC ORDER G-XX-14 RATE SCHEDULE 2 -SMALL COMMERCIAL SERVICE

Line				RATE SCHE	DULE 2 -SMALL COM	MERCIAL SER	VICE				Annual		
No.	Particular	,	EXISTING	RATES JULY 1,	2014		EFFECTIVE O	CTOBER 1, 201	4 RATES	Increase/Decrease			
1	LOWER MAINLAND SERVICE AREA	Quan	tity	Rate	Annual \$	Qua	ntity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill	
2 3 4	<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 6 7 8 9	Delivery Charge per GJ Rider 4 2013 GCOC Rate Rider per GJ Rider 5 RSAM per GJ Subtotal Delivery Margin Related Charges	300.0 300.0 300.0	GJ x GJ x GJ x	\$3.064 \$0.000 (\$0.120 )	919.2000 0.0000 (36.0000) \$1,181.28	300.0 300.0 300.0	GJ x GJ x GJ x	\$3.064 : \$0.000 : (\$0.120 ) :	919.2000 0.0000 (36.0000) \$1,181.28	\$0.000 \$0.000 \$0.000	0.0000 0.0000 0.0000 \$0.00	0.00% 0.00% 0.00% <b>0.00%</b>	
10 11 12 13	Commodity Related Charges  Midstream Cost Recovery Charge per GJ Rider 6 MCRA per GJ Midstream Related Charges Subtotal	300.0 300.0	GJ x GJ x	\$1.392 = (\$0.083) =	ψ	300.0 300.0	GJ x GJ x	\$1.392 = (\$0.083) =	\$417.6000 (24.9000) \$392.70	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	0.00% 0.00% 0.00%	
14 15 16	Cost of Gas (Commodity Cost Recovery Charge) per GJ Subtotal Commodity Related Charges	300.0	GJ x	\$4.640 =	\$1,392.00 <b>\$1,784.70</b>	300.0	GJ x	\$3.781 =	\$1,134.30 <b>\$1,527.00</b>	(\$0.859)	(\$257.70 ) ( <b>\$257.70</b> )	-8.69% - <b>8.69%</b>	
17 18 19	Total (with effective \$/GJ rate)	300.0		\$9.887	\$2,965.98	300.0		\$9.028	\$2,708.28	(\$0.859 )	(\$257.70	-8.69%	
20 21 22 23 24	INLAND SERVICE AREA  Delivery Margin Related Charges  Basic Charge per Day  Delivery Charge per GJ	365.25 250.0	days x GJ x	\$0.8161 \$3.064	\$298.08 766.0000	365.25 250.0	days x GJ x	\$0.8161 \$3.064	\$298.08 766.0000	\$0.0000 \$0.000	\$0.00 0.0000	0.00%	
25 26 27 28	Rider 4 2013 GCOC Rate Rider per GJ Rider 5 RSAM per GJ Subtotal Delivery Margin Related Charges	250.0 250.0	GJ x	\$0.000 (\$0.120 )	0.0000 (30.0000) <b>\$1,034.08</b>	250.0 250.0	GJ x	\$0.000 (\$0.120 )	0.0000 (30.0000) \$1,034.08	\$0.000 \$0.000	0.0000 0.0000 <b>\$0.00</b>	0.00% 0.00% <b>0.00%</b>	
29 30 31 32 33	Commodity Related Charges Midstream Cost Recovery Charge per GJ Rider 6 MCRA per GJ Midstream Related Charges Subtotal	250.0 250.0	GJ x GJ x	\$1.307 = (\$0.083) =	\$326.7500 (20.7500) \$306.00	250.0 250.0	GJ x GJ x	\$1.307 = (\$0.083) =	\$326.7500 (20.7500) \$306.00	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	0.00% 0.00% 0.00%	
34 35	Cost of Gas (Commodity Cost Recovery Charge) per GJ Subtotal Commodity Related Charges	250.0	GJ x	\$4.640 =	\$1,160.00 <b>\$1,466.00</b>	250.0	GJ x	\$3.781 =	\$945.25 <b>\$1,251.25</b>	(\$0.859 )	(\$214.75 ) ( <b>\$214.75</b> )	-8.59% <b>-8.59%</b>	
36 37 38	Total (with effective \$/GJ rate)	250.0		\$10.000	\$2,500.08	250.0		\$9.141	\$2,285.33	(\$0.859 )	(\$214.75	-8.59%	
39 40 41 42	COLUMBIA SERVICE AREA <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%	
43 44 45 46 47	Delivery Charge per GJ Rider 4 2013 GCOC Rate Rider per GJ Rider 5 RSAM per GJ Subtotal Delivery Margin Related Charges	320.0 320.0 320.0	GJ x GJ x	\$3.064 \$0.000 (\$0.120 )	980.4800 0.0000 (38.4000) \$1,240.16	320.0 320.0 320.0	GJ x GJ x	\$3.064 \$0.000 (\$0.120 ) <u>-</u>	980.4800 0.0000 (38.4000) \$1,240.16	\$0.000 \$0.000 \$0.000	0.0000 0.0000 0.0000 \$0.00	0.00% 0.00% 0.00% <b>0.00%</b>	
48 49 50 51 52	Commodity Related Charges  Midstream Cost Recovery Charge per GJ Rider 6 MCRA per GJ Midstream Related Charges Subtotal	320.0 320.0	GJ x GJ x	\$1.294 = (\$0.083) =	Ψ11110000	320.0 320.0	GJ x GJ x	\$1.294 = (\$0.083) =	\$414.0800 (26.5600) \$387.52	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	0.00% 0.00% 0.00%	
53 54	Cost of Gas (Commodity Cost Recovery Charge) per GJ Subtotal Commodity Related Charges	320.0	GJ x	\$4.640 =	\$1,484.80 <b>\$1,872.32</b>	320.0	GJ x	\$3.781 = <u></u>	\$1,209.92 <b>\$1,597.44</b>	(\$0.859)	(\$274.88 ) ( <b>\$274.88</b> )	-8.83% -8.83%	
55 56	Total (with effective \$/GJ rate)	320.0		\$9.727	\$3,112.48	320.0		\$8.868	\$2,837.60	(\$0.859 )	(\$274.88	-8.83%	

## FORTISBC ENERGY INC. COMMODITY RELATED CHARGES CHANGES BCUC ORDER G-XX-14 RATE SCHEDULE 2B-SMALL COMMERCIAL BIOMETHANE SERVICE

Line No.	Particular		EXISTING	RATES JULY 1	, 2014		EFFECTIVE C	OCTOBER 1, 20	014 RATES	In	ase		
1	LOWER MAINLAND SERVICE AREA	Qu	antity	Rate	Annual \$	Qu	uantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill	
2 3 4	<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 6 7 8	Delivery Charge per GJ Rider 4 2013 GCOC Rate Rider per GJ Rider 5 RSAM per GJ Subtotal Delivery Margin Related Charges	300.0 300.0 300.0	GJ x GJ x	\$3.064 \$0.000 (\$0.120 )	919.2000 0.0000 (36.0000) \$1,181.28	300.0 300.0 300.0	G1 x G1 x	\$3.064 \$0.000 (\$0.120 )	919.2000 0.0000 (36.0000) \$1,181.28	\$0.000 \$0.000 \$0.000	0.0000 0.0000 0.0000 \$0.00	0.00% 0.00% 0.00% - <b>0.00%</b>	
10 11 12 13	Commodity Related Charges  Midstream Cost Recovery Charge per GJ Rider 6 MCRA per GJ Midstream Related Charges Subtotal	300.0 300.0	GJ x	\$1.392 (\$0.083)	Ψ	300.0 300.0	GJ x	\$1.392 (\$0.083)	¥	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	0.00% 0.00% 0.00%	
14	Cost of Gas (Commodity Cost Recovery Charge) per GJ	300.0	GJ x 90% x	\$4.640	\$1,252.8000	300.0	GJ x 90% x	\$3.781	= \$1,020.8700	(\$0.859)	(231.93	-7.14%	
15 16	Cost of Biomethane Subtotal Commodity Related Charges	300.0	GJ x 10% x	\$14.065	\$2,067.45	300.0	GJ x 10% x	\$14.065	= 421.9500 \$1,835.52	\$0.000	0.00 <b>(\$231.93</b>	0.00% - <b>7.14%</b>	
17	Total (with effective \$/GJ rate)	300.0		\$10.829	\$3,248.73	300.0	•	\$10.056	\$3,016.80	(\$0.773 )	(\$231.93	<u>-</u> 7.14%	
18 19 20 21	INLAND SERVICE AREA <u>Delivery Marqin 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%	
22 23 24 25 26 27	Delivery Charge per GJ Rider 4 2013 GCOC Rate Rider per GJ Rider 5 RSAM per GJ Subtotal Delivery Margin Related Charges	250.0 250.0 250.0	GJ x GJ x	\$3.064 \$0.000 (\$0.120 )	766.0000 0.0000 (30.0000) \$1,034.08	250.0 250.0 250.0	GJ x GJ x	\$3.064 \$0.000 (\$0.120 )	766.0000 0.0000 (30.0000) \$1,034.08	\$0.000 \$0.000 \$0.000	0.0000 0.0000 0.0000 \$0.00	0.00% 0.00% 0.00% <b>0.00%</b>	
28 29 30 31	Commodity Related Charges  Midstream Cost Recovery Charge per GJ Rider 6 MCRA per GJ Midstream Related Charges Subtotal	250.0 250.0	GJ x GJ x	\$1.307 (\$0.083)		250.0 250.0	GJ x GJ x	\$1.307 (\$0.083)	= \$326.7500 = (20.7500) \$306.00	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	0.00% 0.00% 0.00%	
32	Cost of Gas (Commodity Cost Recovery Charge) per GJ	250.0	GJ x 90% x	\$4.640	\$1,044.0000	250.0	GJ x 90% x	\$3.781	= \$850.7300	(\$0.859)	(193.27	-7.06%	
33 34 35	Cost of Biomethane Subtotal Commodity Related Charges	250.0	GJ x 10% x	\$14.065	351.6300 <b>\$1,701.63</b>	250.0	GJ x 10% x	\$14.065	= <u>351.6300</u> <b>\$1,508.36</b>	\$0.000	0.00 (\$193.27	0.00% - <b>7.06%</b>	
36 37	Total (with effective \$/GJ rate)	250.0		\$10.943	\$2,735.71	250.0	:	\$10.170	\$2,542.44	(\$0.773 )	(\$193.27	<u>-</u> 7.06%	
38 39 40	COLUMBIA SERVICE AREA <u>Delivery Marqin 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%	
41 42 43 44 45 46	Delivery Charge per GJ Rider 4 2013 GCOC Rate Rider per GJ Rider 5 RSAM per GJ Subtotal Delivery Margin Related Charges	320.0 320.0 320.0	GJ x GJ x	\$3.064 \$0.000 (\$0.120 )	980.4800 0.0000 (38.4000) \$1,240.16	320.0 320.0 320.0	GJ x GJ x	\$3.064 \$0.000 (\$0.120 )	980.4800 0.0000 (38.4000) \$1,240.16	\$0.000 \$0.000 \$0.000	0.0000 0.0000 0.0000 \$0.00	0.00% 0.00% 0.00% <b>0.00%</b>	
47 48 49 50	Commodity Related Charges  Midstream Cost Recovery Charge per GJ Rider 6 MCRA per GJ Midstream Related Charges Subtotal	320.0 320.0	GJ x	\$1.294 (\$0.083)	¥ · · · · · · · · · · · · · · ·	320.0 320.0	GJ x	\$1.294 (\$0.083)	= \$414.0800 = (26.5600) \$387.52	\$0.000 \$0.000	\$0.0000 0.0000 \$0.00	0.00% 0.00% 0.00%	
51	Cost of Gas (Commodity Cost Recovery Charge) per GJ	320.0	GJ x 90% x	\$4.640	= \$1,336.3200	320.0	GJ x 90% x	\$3.781	= \$1,088.9300	(\$0.859)	(247.39	-7.25%	
52 53 54	Cost of Biomethane Subtotal Commodity Related Charges	320.0	GJ x 10% x	\$14.065	\$2,173.92	320.0	GJ x 10% x	\$14.065	= 450.0800 \$1,926.53	\$0.000 -	0.00 <b>(\$247.39</b>	0.00% -7.25%	
55	Total (with effective \$/GJ rate)	320.0		\$10.669	\$3,414.08	320.0	:	\$9.896	\$3,166.69	(\$0.773 )	(\$247.39	-7.25%	

#### RATE SCHEDULE 3 - LARGE COMMERCIAL SERVICE

Line Annual No. Particular EXISTING RATES JULY 1, 2014 EFFECTIVE OCTOBER 1, 2014 RATES Increase/Decrease % of Previous LOWER MAINLAND SERVICE AREA Quantity Rate Annual \$ Quantity Rate Annual \$ Rate Annual \$ Total Annual Bill Delivery Margin Related Charges 2 Basic Charge per Day 365.25 \$4.3538 \$1,590.23 365.25 \$4.3538 \$1,590.23 \$0.0000 \$0.00 0.00% days x days x Delivery Charge per GJ 2,800.0 GJ x \$2.587 7,243.6000 2,800.0 GJ x \$2.587 7,243.6000 \$0.000 0.0000 0.00% 5 Rider 4 2013 GCOC Rate Rider per GJ 2,800.0 \$0.000 0.0000 2,800.0 GJ x \$0.000 0.0000 \$0.000 0.0000 0.00% 6 GJ x (336,0000) (336,0000) Rider 5 RSAM per GJ 2.800.0 GJ x (\$0.120) 2.800.0 GJ x (\$0.120) \$0.000 0.0000 0.00% Subtotal Delivery Margin Related Charges \$8,497,83 8 \$8.497.83 \$0.00 0.00% 10 Commodity Related Charges Midstream Cost Recovery Charge per GJ 2.800.0 2.800.0 \$0.000 \$0.0000 0.00% 11 GJ x \$1.184 \$3.315.2000 GJ x \$1.184 \$3.315.2000 12 Rider 6 MCRA per GJ 2,800.0 GJ x (\$0.070) (196.0000) 2,800.0 GJ x (\$0.070) (196.0000) \$0.000 0.0000 0.00% Midstream Related Charges Subtotal \$3,119.20 \$3,119.20 \$0.00 13 0.00% 14 Cost of Gas (Commodity Cost Recovery Charge) per GJ 15 2,800.0 GJ x \$4.640 \$12,992.00 2,800.0 GJ x \$3.781 \$10,586.80 (\$0.859) (\$2,405.20) -9.77% \$16,111.20 Subtotal Commodity Related Charges \$13,706,00 (\$2,405.20 ) 16 -9.77% 17 Total (with effective \$/GJ rate) 2.800.0 \$24.609.03 2,800.0 \$22,203.83 (\$2,405.20 ) -9.77% 18 \$8.789 \$7.930 (\$0.859 ) 19 20 INLAND SERVICE AREA 21 **Delivery Margin Related Charges** 365.25 22 Basic Charge per Day davs x \$4.3538 \$1.590.23 365.25 davs x \$4.3538 \$1.590.23 \$0.0000 \$0.00 0.00% 23 2.600.0 \$2.587 6,726.2000 2.600.0 GJ x \$2.587 6,726.2000 \$0.000 0.0000 0.00% 24 Delivery Charge per GJ GJ x Rider 4 2013 GCOC Rate Rider per GJ 25 2.600.0 GJ x \$0.000 0.0000 2.600.0 GJ x \$0.000 0.0000 \$0.000 0.0000 0.00% 26 Rider 5 RSAM per GJ 2,600.0 GJ x (\$0.120) (312.0000)2,600.0 GJ x (\$0.120) (312.0000)\$0.000 0.0000 0.00% 27 Subtotal Delivery Margin Related Charges \$8,004.43 \$8,004.43 \$0.00 0.00% 28 Commodity Related Charges 29 2,600.0 \$2,893.8000 2,600.0 GJ x \$0.000 \$0.0000 0.00% 30 Midstream Cost Recovery Charge per GJ GJ x \$1.113 \$1.113 \$2,893.8000 31 Rider 6 MCRA per GJ 2,600.0 GJ x (\$0.070) (182.0000) 2,600.0 GJ x (\$0.070) (182.0000)\$0.000 0.0000 0.00% 32 Midstream Related Charges Subtotal \$2,711.80 \$2,711.80 \$0.00 0.00% 33 34 Cost of Gas (Commodity Cost Recovery Charge) per GJ 2.600.0 \$4.640 \$12,064.00 2.600.0 \$3.781 \$9,830.60 (\$0.859) (\$2,233.40) -9.80% 35 Subtotal Commodity Related Charges \$14.775.80 \$12.542.40 (\$2,233.40 ) -9.80% 36 Total (with effective \$/GJ rate) \$22,780.23 37 2,600.0 \$8,762 2,600.0 \$7.903 \$20,546.83 (\$0.859) (\$2,233.40 ) -9.80% 38 39 COLUMBIA SERVICE AREA 40 Delivery Margin Related Charges 41 Basic Charge per Day 365.25 days x \$4.3538 \$1,590.23 365.25 days x \$4.3538 \$1,590.23 \$0.0000 \$0.00 0.00% 42 43 Delivery Charge per GJ 3,300.0 GJ x \$2.587 8,537.1000 3,300.0 GJ x \$2.587 8,537.1000 \$0.000 0.0000 0.00% 44 Rider 4 2013 GCOC Rate Rider per GJ 3,300.0 GJ x \$0.000 0.0000 3,300.0 GJ x \$0.000 0.0000 \$0.000 0.0000 0.00% 45 Rider 5 RSAM per GJ 3,300.0 GJ x (\$0.120) (396.0000) 3,300.0 GJx(\$0.120) (396.0000)\$0.000 0.0000 0.00% 46 Subtotal Delivery Margin Related Charges \$9,731.33 \$9,731.33 \$0.00 0.00% 47 48 Commodity Related Charges 49 Midstream Cost Recovery Charge per GJ 3,300.0 G.I x \$1.100 \$3,630.0000 3,300.0 \$1.100 \$3,630.0000 \$0.000 \$0.0000 0.00% 50 Rider 6 MCRA per GJ 3.300.0 (231.0000) 3.300.0 (231.0000) \$0.000 0.00% GJ x (\$0.070) =(\$0.070) 0.0000 51 Midstream Related Charges Subtotal \$3,399.00 0.00% \$3,399,00 \$0.00 52 Cost of Gas (Commodity Cost Recovery Charge) per GJ 3,300.0 \$4.640 \$15,312.00 3,300.0 \$3.781 \$12,477.30 (\$2,834.70) -9.97% 53 GJ x (\$0.859) 54 Subtotal Commodity Related Charges \$18,711.00 \$15,876.30 (\$2,834.70 ) -9.97% 55 Total (with effective \$/GJ rate) \$28,442.33 3,300.0 \$25,607.63 (\$2,834.70 ) -9.97% 3,300.0 \$8.619 \$7.760 (\$0.859)

#### RATE SCHEDULE 3B - LARGE COMMERCIAL BIOMETHANE SERVICE

Line No.	Particular			RATES JULY	3B - LARGE COMMERCIA	AL DIGINETI		- OCTOBER 1, 2	Annual Increase/Decrease			
1	LOWER MAINLAND SERVICE AREA		antity	Rate	Annual \$	0.	uantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
2	Delivery Margin Related Charges		lantity	Trate	Αιπααιψ		uantity	Itale	Απιααιφ	rate	Απιααιψ	Total Allitual Bill
3 4	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	Delivery Charge per GJ	2,800.0	GJ x	\$2.587	7,243.6000	2,800.0	GJ x	\$2.587	7,243.6000	\$0.000	0.0000	0.00%
6	Rider 4 2013 GCOC Rate Rider per GJ	2,800.0	GJ x	\$0.000	0.0000	2,800.0	GJ x	\$0.000	0.0000	\$0.000	0.0000	0.00%
7	Rider 5 RSAM per GJ	2,800.0	GJ x	(\$0.120)	(336.0000)	2,800.0	GJ x	(\$0.120)	(336.0000)	\$0.000	0.0000	0.00%
8 9	Subtotal Delivery Margin Related Charges				\$8,497.83				\$8,497.83		\$0.00	0.00%
10	Commodity Related Charges											
11	Midstream Cost Recovery Charge per GJ	2,800.0	GJ x	\$1.184	= \$3,315.2000	2,800.0	GJ x	\$1.184	= \$3,315.2000	\$0.000	\$0.0000	0.00%
12	Rider 6 MCRA per GJ	2,800.0	GJ x	(\$0.070)	= (196.0000)	2,800.0	GJ x	(\$0.070)	= (196.0000)	\$0.000	0.0000	0.00%
13	Midstream Related Charges Subtotal				\$3,119.20				\$3,119.20		\$0.00	0.00%
14	Cost of Gas (Commodity Cost Recovery Charge) per GJ	2,800.0	GJ x 90% x	\$4.640	= \$11,692.8000	2,800.0	GJ x 90% x	\$3.781	= \$9,528.1200	(\$0.859)	(2,164.68 )	-7.94%
15	Cost of Biomethane	2,800.0	GJ x 10% x	\$14.065	= 3,938.2000	2,800.0	GJ x 10% x	\$14.065	= 3,938.2000	\$0.000	0.00	0.00%
16 17	Subtotal Commodity Related Charges				\$18,750.20				\$16,585.52		(\$2,164.68 )	-7.94%
18	Total (with effective \$/GJ rate)	2,800.0		\$9.731	\$27,248.03	2,800.0		\$8.958	\$25.083.35	(\$0.773 )	(\$2,164.68 )	-7.94%
19			=				=			(,, , ,		
20	INLAND SERVICE AREA											
21	Delivery Marqin Related Charges	005.05	4	<b>#</b> 4.0500	<b>#4 500 00</b>	005.05	4	<b>#</b> 4.0500	<b>#4 500 00</b>	<b>#</b> 0.0000	<b>#</b> 0.00	0.000/
22 23	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%
24	Delivery Charge per GJ	2,600.0	GJ x	\$2.587	6,726.2000	2,600.0	GJ x	\$2.587	6,726.2000	\$0.000	0.0000	0.00%
25	Rider 4 2013 GCOC Rate Rider per GJ	2,600.0	GJ x	\$0.000	0.0000	2,600.0	GJ x	\$0.000	0.0000	\$0.000	0.0000	0.00%
26	Rider 5 RSAM per GJ	2,600.0	GJ x	(\$0.120)	(312.0000)	2,600.0	GJ x	(\$0.120)	(312.0000)	\$0.000	0.0000	0.00%
27	Subtotal Delivery Margin Related Charges				\$8,004.43				\$8,004.43		\$0.00	0.00%
28	0 11 5 1 4 10											
29 30	Commodity Related Charges  Midstream Cost Recovery Charge per GJ	2,600.0	GJ x	\$1.113	= \$2,893.8000	2,600.0	GJ x	\$1.113	= \$2,893.8000	\$0.000	\$0.0000	0.00%
31	Rider 6 MCRA per GJ	2,600.0	GJ x		= (182.0000)	2,600.0	GJ x		= (182.0000)	\$0.000	0.0000	0.00%
32	Midstream Related Charges Subtotal	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(40.010)	\$2,711.80	_,,,,,,,,,		(+ )	\$2,711.80	*******	\$0.00	0.00%
33	Cost of Gas (Commodity Cost Recovery Charge) per GJ	2,600.0	GJ x 90% x	\$4.640	= \$10,857.6000	2,600.0	GJ x 90% x	\$3.781	= \$8,847.5400	(\$0.859)	(2,010.06 )	-7.97%
34	Cost of Biomethane	2,600.0	GJ x 10% x	\$14.065	= 3,656.9000	2,600.0	GJ x 10% x	\$14.065	= 3,656.9000	\$0.000	0.00	0.00%
35	Subtotal Commodity Related Charges				\$17,226.30				\$15,216.24		(\$2,010.06 )	-7.97%
36	Total (with effective \$/GJ rate)	0.000.0		00.704	¢05 000 70	0.000.0		<b>#0.004</b>	*00.000.07	(00 770 )	(\$0.040.00 \)	7.070/
37 38	Total (with enective \$760 rate)	2,600.0	•	\$9.704	\$25,230.73	2,600.0	=	\$8.931	\$23,220.67	(\$0.773)	(\$2,010.06 )	-7.97%
39	COLUMBIA SERVICE AREA											
40	Delivery Margin Related Charges											
41	Basic Charge per Day	365.25	days x	\$4.3538	\$1,590.23	365.25	days x	\$4.3538	\$1,590.23	\$0.0000	\$0.00	0.00%
42 43	Delivery Charge per C I	3,300.0	01.4	\$2.587	8,537.1000	3,300.0	01.4	\$2.587	8,537.1000	\$0.000	0.0000	0.00%
43 44	Delivery Charge per GJ Rider 4 2013 GCOC Rate Rider per GJ	3,300.0	GJ x GJ x	\$2.587 \$0.000	0.0000	3,300.0	GJ x GJ x	\$2.587 \$0.000	0.0000	\$0.000 \$0.000	0.0000	0.00%
45	Rider 5 RSAM per GJ	3,300.0	GJ x	(\$0.120 )	(396.0000)	3,300.0	GJ x	(\$0.120 )	(396.0000)	\$0.000	0.0000	0.00%
46	Subtotal Delivery Margin Related Charges	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(+=::=== /	\$9,731.33	-,		(+	\$9,731.33	*******	\$0.00	0.00%
47												•
48	Commodity Related Charges				*							
49 50	Midstream Cost Recovery Charge per GJ	3,300.0	GJ x	¥	= \$3,630.0000	3,300.0	GJ x	Ψσσ	= \$3,630.0000 = (231.0000)	\$0.000	\$0.0000	0.00%
50 51	Rider 6 MCRA per GJ Midstream Related Charges Subtotal	3,300.0	GJ x	(\$0.070)	= (231.0000) \$3,399.00	3,300.0	GJ x	(\$0.070)	\$3,399.00	\$0.000	0.0000 \$0.00	0.00% 0.00%
52	Cost of Gas (Commodity Cost Recovery Charge) per GJ	3,300.0	GJ x 90% x	\$4.640	= \$13,780.8000	3,300.0	GJ x 90% x	\$3.781		(\$0.859)	(2,551.23 )	-8.09%
53	Cost of Biomethane	3 300 0	GJ x 10% x	\$14.065	= 4,641.4500	3 300 0	GJ x 10% x	\$14.065	= 4,641.4500	\$0.000	0.00	0.00%
54	Subtotal Commodity Related Charges	5,500.0	JU A 10/0 X	ψ17.003	\$21,821.25	3,300.0	JU A 10/0 X	ψ17.003	\$19,270.02	ψυ.υυυ	(\$2,551.23 )	-8.97%
55 56	Total (with effective \$/GJ rate)	3,300.0		\$9.561	\$31,552.58	3,300.0		\$8.788	\$29,001.35	(\$0.773 )	(\$2,551.23 )	-8.09%
50		3,300.0	=	φο.301	ψυ1,002.00	5,500.0	=	ψυ. 700	Ψ23,001.33	(ψυ.//3 )	(45,001.20	-0.03/0

#### FORTISBC ENERGY INC. COMMODITY RELATED CHARGES CHANGES BCUC ORDER G-XX-14 RATE SCHEDULE 4 - SEASONAL SERVICE

Line No.	Particular		EXISTING	RATES JULY 1,	2014		EFFECTIVE C	OCTOBER 1, 20	14 RATES	Annual Increase/Decrease			
1		Quant	itv	Rate	Annual \$	Quar	ntity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill	
2	LOWER MAINLAND SERVICE AREA						<u>,</u>					· <u></u>	
3	Delivery Margin Related Charges												
4	Basic Charge per Day	214	davs x	\$14.4230 =	\$3.086.52	214	davs x	\$14.4230 =	\$3.086.52	\$0.0000	\$0.00	0.00%	
5					******		,		*******				
6	Delivery Charge per GJ												
7	(a) Off-Peak Period	5,400.0	GJ x	\$1.000 =	5,400.0000	5,400.0	GJ x	\$1.000 =	5,400.0000	\$0.000	0.0000	0.00%	
8	(b) Extension Period	0.0	GJ x	\$1.777 =	0.0000	0.0	GJ x	\$1.777 =	0.0000	\$0.000	0.0000	0.00%	
9	Rider 4 2013 GCOC Rate Rider per GJ	5,400.0	GJ x	\$0.000 =	0.0000	5,400.0	GJ x	\$0.000 =	0.0000	\$0.000	0.0000	0.00%	
10	Subtotal Delivery Margin Related Charges			_	\$8,486.52				\$8,486.52	•	\$0.00	0.00%	
11				· <del>-</del>						•			
12													
13	Midstream Cost Recovery Charge per GJ												
14		5,400.0	GJ x	\$0.862 =	\$4,654.8000	5,400.0	GJ x	\$0.862 =	* /	\$0.000	0.0000	0.00%	
15	(b) Extension Period	0.0	GJ x	\$0.862 =	0.0000	0.0	GJ x	\$0.862 =		\$0.000	0.0000	0.00%	
16		5,400.0	GJ x	(\$0.050 ) =	(270.0000)	5,400.0	GJ x	(\$0.050 ) =	(270.0000)	\$0.000	0.0000	0.00%	
17	Commodity Cost Recovery Charge per GJ	5,400.0	C L	£4.040	25 050 0000	E 400.0	01.4	¢0.704	20 447 4000	(\$0.0E0.)	(4 620 6000)	-12.23%	
18 19	` '	5,400.0	GJ x GJ x	\$4.640 = \$4.640 =	25,056.0000 0.0000	5,400.0 0.0	GJ x GJ x	\$3.781 = \$3.781 =	.,	(\$0.859 ) (\$0.859 )	(4,638.6000) 0.0000	0.00%	
20	(b) Extension Period	0.0	GJ X	\$4.640 =	0.0000	0.0	GJ X	φ3./01 =	0.0000	(\$0.009)	0.0000	0.00%	
21	Subtotal Cost of Gas (Commodity Related Charges) Off-Peak			-	\$29.440.80				\$24,802.20	•	(\$4,638.60 )	-12.23%	
22	Subtotal Cost of Cas (Commodity Related Charges) On-1 ear			-	Ψ23,770.00				ΨΣ-4,00Σ.20	,	(ψ+,030.00 )	-12.23/0	
23	Unauthorized Gas Charge During Peak Period (not forecast)												
24													
25	Total during Off-Peak Period	5,400.0			\$37,927.32	5,400.0			\$33,288.72		(\$4,638.60 )	-12.23%	
26				=						•			
27													
28	INLAND SERVICE AREA												
29	Delivery Margin Related Charges												
30	Basic Charge per Day	214	days x	\$14.4230 =	\$3,086.52	214	days x	\$14.4230 =	\$3,086.52	\$0.0000	\$0.00	0.00%	
31													
32	Delivery Charge per GJ												
33		9,300.0	GJ x	\$1.000 =	9,300.0000	9,300.0	GJ x	\$1.000 =	.,	\$0.000	0.0000	0.00%	
34	(b) Extension Period	0.0	GJ x	\$1.777 =	0.0000	0.0	GJ x	\$1.777 =		\$0.000	0.0000	0.00%	
35 36	Rider 4 2013 GCOC Rate Rider per GJ Subtotal Delivery Margin Related Charges	9,300.0	GJ x	\$0.000 =_	0.0000 \$12.386.52	9,300.0	GJ x	\$0.000 =	\$12.386.52	\$0.000	0.0000 <b>\$0.00</b>	0.00% <b>0.00%</b>	
37	Subtotal Delivery Margin Related Charges			-	\$12,300.32				\$12,300.32		\$0.00	0.00%	
38	Commodity Related Charges												
39	Midstream Cost Recovery Charge per GJ												
40		9,300.0	GJ x	\$0.812 =	\$7,551.6000	9,300.0	GJ x	\$0.812 =	\$7,551.6000	\$0.000	\$0.0000	0.00%	
41	(b) Extension Period	0.0	GJ x	\$0.812 =	0.0000	0.0	GJ x	\$0.812		\$0.000	0.0000	0.00%	
42	Rider 6 MCRA per GJ	9,300.0	GJ x	(\$0.050 ) =	(465.0000)	9,300.0	GJ x	(\$0.050) =	(465.0000)	\$0.000	0.0000	0.00%	
43	Commodity Cost Recovery Charge per GJ												
44	(a) Off-Peak Period	9,300.0	GJ x	\$4.640 =	43,152.0000	9,300.0	GJ x	\$3.781 =	35,163.3000	(\$0.859)	(7,988.7000)	-12.76%	
45	(b) Extension Period	0.0	GJ x	\$4.640 =	0.0000	0.0	GJ x	\$3.781 =	0.0000	(\$0.859)	0.0000	0.00%	
46		ĺ		_									
47	Subtotal Cost of Gas (Commodity Related Charges) Off-Peak	ĺ		_	\$50,238.60				\$42,249.90		(\$7,988.70 )	-12.76%	
48		ĺ			·								
49	Unauthorized Gas Charge During Peak Period (not forecast)	ĺ											
50	Total during Off Book Pariod	0.200.0			¢60 60E 40	0.200.0			\$E4 626 42		(\$7.000.70 \	49.709/	
5.1	Total during Off-Peak Period	9,300.0		=	\$62,625.12	9,300.0			\$54,636.42	;	(\$7,988.70 )	-12.76%	

# FORTISBC ENERGY INC. COMMODITY RELATED CHARGES CHANGES BCUC ORDER G-XX-14 RATE SCHEDULE 5 -GENERAL FIRM SERVICE

Line No.	Particular		1, 2014		EFFECTIVE C	OCTOBER 1, 2	Annual Increase/Decrease					
1		Quar	ntity	Rate	Annual \$	Qua	intity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
2	LOWER MAINLAND SERVICE AREA Delivery Margin Related Charges											
4	Basic Charge per Month	12	months x	\$587.00	= \$7,044.00	12	months x	\$587.00	= \$7,044.00	\$0.00	\$0.00	0.00%
5 6 7	Demand Charge	58.5	GJ x	\$17.850	= \$12,530.70	58.5	GJ x	\$17.850	=\$12,530.70	\$0.000	\$0.00	0.00%
8 9 10	Delivery Charge per GJ Rider 4 2013 GCOC Rate Rider per GJ Subtotal Delivery Margin Related Charges	9,700.0 9,700.0	GJ x	\$0.736 \$0.000	= \$7,139.2000 = 0.0000 \$7,139.20	9,700.0 9,700.0	GJ x GJ x	\$0.736 \$0.000	= \$7,139.2000 = 0.0000 \$7,139.20	\$0.000 \$0.000	\$0.0000 0.0000 <b>\$0.00</b>	0.00% 0.00% <b>0.00%</b>
12 13 14 15 16	Commodity Related Charges  Midstream Cost Recovery Charge per GJ Rider 6 MCRA per GJ Commodity Cost Recovery Charge per GJ Subtotal Gas Commodity Cost (Commodity Related Charge)	9,700.0 9,700.0 9,700.0	GJ x GJ x	\$0.862 (\$0.050) \$4.640		9,700.0 9,700.0 9,700.0	GJ x GJ x	\$0.862 (\$0.050) \$3.781	= (485.0000)	\$0.000 \$0.000 (\$0.859)	\$0.0000 0.0000 (8,332.3000) (\$8,332.30 )	0.00% 0.00% -10.47% - <b>10.47</b> %
18	Total (with effective \$/GJ rate)	9,700.0		\$8.206	\$79,598.30	9,700.0		\$7.347	\$71,266.00	(\$0.859)	(\$8,332.30 )	-10.47%
19 20 21 22	INLAND 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%
23 24	Demand Charge	82.0	GJ x	\$17.850	= \$17,564.40	82.0	GJ x	\$17.850	=\$17,564.40	\$0.000	\$0.00	0.00%
25 26 27 28 29	Delivery Charge per GJ Rider 4 2013 GCOC Rate Rider per GJ Subtotal Delivery Margin Related Charges	12,800.0 12,800.0	GJ x	\$0.736 \$0.000	= \$9,420.8000 = 0.0000 <b>\$9,420.80</b>	12,800.0 12,800.0	GJ x GJ x	\$0.736 \$0.000		\$0.000 \$0.000	\$0.0000 0.0000 <b>\$0.00</b>	0.00% 0.00% <b>0.00%</b>
30 31 32 33 34 35	Commodity Related Charges  Midstream Cost Recovery Charge per GJ Rider 6 MCRA per GJ Commodity Cost Recovery Charge per GJ Subtotal Gas Commodity Cost (Commodity Related Charge)	12,800.0 12,800.0 12,800.0	GJ x GJ x	\$0.812 (\$0.050) \$4.640	= (640.0000)	12,800.0 12,800.0 12,800.0	G1 x G1 x	\$0.812 (\$0.050) \$3.781	= (640.0000)	\$0.000 \$0.000 (\$0.859)	\$0.0000 0.0000 (10,995.2000) <b>(\$10,995.20</b> )	0.00% 0.00% -10.66% - <b>10.66</b> %
36 37	Total (with effective \$/GJ rate)	12,800.0		\$8.061	\$103,174.80	12,800.0		\$7.202	\$92,179.60	(\$0.859)	(\$10,995.20 )	-10.66%
	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%
42	Demand Charge	55.4	GJ x	\$17.850	= \$11,866.68	55.4	GJ x	\$17.850	= \$11,866.68	\$0.000	\$0.00	0.00%
43 44 45 46 47	Delivery Charge per GJ Rider 4 2013 GCOC Rate Rider per GJ Subtotal Delivery Margin Related Charges	9,100.0 9,100.0	GJ x	\$0.736 \$0.000	= \$6,697.6000 = 0.0000 \$6,697.60	9,100.0 9,100.0	GJ x GJ x	\$0.736 \$0.000	= \$6,697.6000 = 0.0000 \$6,697.60	\$0.000 \$0.000	\$0.0000 0.0000 <b>\$0.00</b>	0.00% 0.00% <b>0.00%</b>
47 48 49 50 51 52 53	Commodity Related Charges  Midstream Cost Recovery Charge per GJ Rider 6 MCRA per GJ Commodity Cost Recovery Charge per GJ Subtotal Gas Commodity Cost (Commodity Related Charge)	9,100.0 9,100.0 9,100.0	GJ x GJ x	\$0.800 (\$0.050) \$4.640		9,100.0 9,100.0 9,100.0	G1 x G1 x	\$0.800 (\$0.050) \$3.781	* /	\$0.000 \$0.000 (\$0.859)	\$0.0000 0.0000 (7,816.9000) <b>(\$7,816.90</b> )	0.00% 0.00% -10.47% <b>-10.47%</b>
	Total (with effective \$/GJ rate)	9,100.0		\$8.204	\$74,657.28	9,100.0		\$7.345	\$66,840.38	(\$0.859)	(\$7,816.90 )	-10.47%

RATE SCHEDULE 6 - NGV - STATIONS

Line				IVAI	L GOILDOLL G-NOV	OTATIONS				Annual			
No.	Particular	. ———	EXISTING	RATES JULY 1	1, 2014	. —	EFFECTIVE O	CTOBER 1, 2014	RATES	Ir	ncrease/Decrease		
1		Quan	tity	Rate	Annual \$	Quar	ntity	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill	
2	LOWER MAINLAND SERVICE AREA												
3	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 per GJ	2,900.0	GJ x	Ψσ=σ	= 11,684.1000	2,900.0	GJ x	\$4.029 =	11,684.1000	\$0.000	0.0000	0.00%	
7	Rider 4 2013 GCOC Rate Rider per GJ	2,900.0	GJ x	\$0.000	= 0.0000	2,900.0	GJ x	\$0.000 =	0.0000	\$0.000	0.0000	0.00%	
8	Subtotal Delivery Margin Related Charges				\$12,416.10			_	\$12,416.10		\$0.00	0.00%	
9	0												
10	Commodity Related Charges	0.000.0	01	<b>₽0.40</b> 7	¢4.054.0000	0.000.0	01	DO 407	<b>64.054.0000</b>	<b>#</b> 0.000	<b>#0.0000</b>	0.000/	
11	Midstream Cost Recovery Charge per GJ Rider 6 MCRA per GJ	2,900.0	GJ x	Ψ0	= \$1,354.3000	2,900.0	GJ x	\$0.467 =	\$1,354.3000	\$0.000 \$0.000	\$0.0000 0.0000	0.00% 0.00%	
12 13	Commodity Cost Recovery Charge per GJ	2,900.0 2.900.0	GJ x	(\$0.025 ) \$4.640	= (72.5000) = 13,456.0000	2,900.0 2,900.0	GJ x GJ x	(\$0.025 ) = \$3.781 =	(72.5000) 10,964.9000	(\$0.859 )	(2,491.1000)	0.00% -9.17%	
14	, , , , , , , , , , , , , , , , , , , ,	2,900.0	GJ X	φ4.040	\$14,737.80	2,900.0	GJ X	φ3./01 =	\$12.246.70	(\$0.659 )	(\$2,491.1000)	-9.17%	
15	Subtotal Cost of Gas (Commodity Related Charge)				\$14,737.00			-	\$12,240.70		(\$2,451.10 )	-3.17 /0	
16	Total (with effective \$/GJ rate)	2,900.0		\$9.363	\$27,153.90	2,900.0		\$8.504	\$24.662.80	(\$0.859 )	(\$2,491.10 )	-9.17%	
17	,			,	<del></del>			_	<del>+= 1,00=.00</del>	(+)	(+=, := ::: /		
18													
19	INLAND SERVICE AREA												
20	Delivery Margin Related Charges												
21	Basic Charge per Day	365.25	days x	\$2.0041	= \$732.00	365.25	days x	\$2.0041 =	\$732.00	\$0.0000	\$0.00	0.00%	
22			•				•						
23	Delivery Charge per GJ	11,900.0	GJ x	\$4.029	= 47,945.1000	11,900.0	GJ x	\$4.029 =	47,945.1000	\$0.000	0.0000	0.00%	
24	Rider 4 2013 GCOC Rate Rider per GJ	11,900.0	GJ x	\$0.000	= 0.0000	11,900.0	GJ x	\$0.000 =	0.0000	\$0.000	0.0000	0.00%	
25	Subtotal Delivery Margin Related Charges				\$48,677.10				\$48,677.10		\$0.00	0.00%	
26													
27	Commodity Related Charges												
28	Midstream Cost Recovery Charge per GJ	11,900.0	GJ x	T	= \$5,259.8000	11,900.0	GJ x	\$0.442 =	\$5,259.8000	\$0.000	\$0.0000	0.00%	
29	Rider 6 MCRA per GJ	11,900.0	GJ x	(\$0.025)		11,900.0	GJ x	(\$0.025 ) =	(297.5000)	\$0.000	0.0000	0.00%	
30	Commodity Cost Recovery Charge per GJ	11,900.0	GJ x	\$4.640	= 55,216.0000	11,900.0	GJ x	\$3.781 = <u></u>	44,993.9000	(\$0.859)	(10,222.1000)	-9.39%	
31	Subtotal Cost of Gas (Commodity Related Charge)				\$60,178.30			_	\$49,956.20		(\$10,222.10 )	-9.39%	
32 33	Total (with effective \$/GJ rate)	11,900.0		\$9.148	\$108,855.40	11,900.0		\$8.289	\$98,633.30	(\$0.859 )	(\$10,222.10 )	-9.39%	

#### RATE SCHEDULE 7 - INTERRUPTIBLE SALES

Line No.	Particular		EXISTING	RATES JULY 1,	, 2014	E	EFFECTIVE O	CTOBER 1, 2014 I	Annual Increase/Decrease			
1		Quar	ntity	Rate	Annual \$	Quant	iity	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
2	LOWER MAINLAND SERVICE AREA Delivery Margin Related Charges											
4 5	Basic Charge per Month	12	months x	\$880.00 =	\$10,560.00	12 mo	nths x	\$880.00 =	\$10,560.00	\$0.00	\$0.00	0.00%
6	Delivery Charge per GJ	8,100.0	GJ x	\$1.195 =		8,100.0	GJ x	\$1.195 =	\$9,679.5000	\$0.000	\$0.0000	0.00%
7 8	Rider 4 2013 GCOC Rate Rider per GJ Subtotal Delivery Margin Related Charges	8,100.0	GJ x	\$0.000 =	9,679.50	8,100.0	GJ x	\$0.000 =	0.0000 <b>\$9,679.50</b>	\$0.000	0.0000 <b>\$0.00</b>	0.00% <b>0.00%</b>
9	Commodity Related Charges				¥-7.			_	• • •	•	,	
11	Midstream Cost Recovery Charge per GJ	8,100.0	GJ x	\$0.862 =		8,100.0	GJ x	\$0.862 =	\$6,982.2000	\$0.000	\$0.0000	0.00%
12 13	Rider 6 MCRA per GJ Commodity Cost Recovery Charge per GJ	8,100.0 8.100.0	GJ x GJ x	(\$0.050) = \$4.640 =		8,100.0 8.100.0	GJ x GJ x	(\$0.050) = \$3.781 =	(405.0000) 30.626.1000	\$0.000 (\$0.859)	\$0.000 (6,957.9000)	0.00% -10.80%
14	Subtotal Gas Sales - Fixed (Commodity Related Charge)	0,100.0	00 X	<b>V</b>	\$44,161.20	0,100.0	30 X		\$37,203.30	(40.000)	(\$6,957.90 )	-10.80%
15 16	Non-Standard Charges ( not forecast )											
17 18	Index Pricing Option, UOR											
19	Total (with effective \$/GJ rate)	8,100.0		\$7.951	\$64,400.70	8,100.0		\$7.092	\$57,442.80	(\$0.859)	(\$6,957.90 )	-10.80%
20 21												
22	INLAND SERVICE AREA											
23 24	<u>Delivery Margin Related Charges</u> Basic Charge per Month	12 m	nonths x	\$880.00 =	\$10,560.00	12 mo	nths x	\$880.00 =	\$10,560.00	\$0.00	\$0.00	0.00%
25 26	Delivery Charge per GJ	4,000.0	GJ x	\$1.195 =	\$4,780.0000	4.000.0	GJ x	\$1.195 =	\$4,780.0000	\$0.000	\$0.0000	0.00%
27	Rider 4 2013 GCOC Rate Rider per GJ	4,000.0	GJ x	\$0.000 =	0.0000	4,000.0	GJ x	\$0.000 =	0.0000	\$0.000	0.0000	0.00%
28 29	Subtotal Delivery Margin Related Charges			•	\$4,780.00			_	\$4,780.00	-	\$0.00	0.00%
30	Commodity Related Charges											
31 32	Midstream Cost Recovery Charge per GJ Rider 6 MCRA per GJ	4,000.0 4,000.0	GJ x	\$0.812 = (\$0.050) =		4,000.0 4,000.0	GJ x GJ x	\$0.812 = (\$0.050) =	\$3,248.0000 (200.0000)	\$0.000 \$0.000	\$0.0000 \$0.000	0.00% 0.00%
33 34	Commodity Cost Recovery Charge per GJ Subtotal Gas Sales - Fixed (Commodity Related Charge)	4,000.0	GJ x	\$4.640 =	18,560.0000 \$21,608.00	4,000.0	GJ x	\$3.781 =	15,124.0000 \$18,172.00	(\$0.859)	(3,436.0000) (\$3,436.00 )	-9.30% <b>-9.30%</b>
35	,			•	\$21,608.00			_	\$18,172.00	•	(\$3,436.00 )	-9.30%
36 37	Non-Standard Charges ( not forecast ) Index Pricing Option, UOR											
38	Total (with effective \$/GJ rate)	4,000.0		\$9.237	\$36,948.00	4.000.0		\$8.378	\$33.512.00	(\$0.859)	(\$3,436.00 )	-9.30%
39	Total (with encouve \$/50 rate)	4,000.0		\$9.237	<b>\$30,940.00</b>	4,000.0		<b>Φ</b> δ.3/δ	\$33,312.00	(\$0.859)	(\$3,430.00)	-9.30%



BRITISH COLUMBIA
UTILITIES COMMISSION

ORDER Number

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#### **DRAFT ORDER**

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

and

An Application by FortisBC Energy Inc.
regarding its 2014 Third Quarter Gas Cost Report
and Commodity Cost Recovery Rate Change effective October 1, 2014
for the Lower Mainland, Inland and Columbia Service Areas

**BEFORE:** 

[September XX, 2014]

#### WHEREAS:

- A. By Order G-37-14 dated March 13, 2014, the British Columbia Utilities Commission (Commission) approved an increase in the Commodity Cost Recovery Charge sales rate classes within the Lower Mainland, Inland and Columbia Service Areas to a rate of \$4.640/gigajoule (GJ), effective April 1, 2014;
- B. On September 3, 2014, FortisBC Energy Inc. (FEI) filed its 2014 Third Quarter Report on Commodity Cost Reconciliation Account (CCRA) and Midstream Cost Reconciliation Account (MCRA) for the Lower Mainland, Inland and Columbia Service Areas based on a five-day average August 13, 14, 15, 18, and 19, 2014 forward gas prices (the 2014 Third Quarter Report);
- C. The 2014 Third Quarter Report forecast that commodity cost recoveries at the existing rate would be 122.7 percent of costs for the following 12 months, and the proposed rate decrease related to the forecast over recovery of gas costs would be \$0.859/GJ, which exceeds the rate change threshold indicating that a change to the commodity rate is required, effective October 1, 2014;
- D. The 2014 Third Quarter Report forecast a MCRA balance at existing rates of approximately \$15 million surplus after tax at December 31, 2014, and a balance of approximately \$11 million surplus after tax at December 31, 2015;

## BRITISH COLUMBIA UTILITIES COMMISSION

ORDER Number

2

- E. FEI requests approval to flow-through a decrease of the Commodity Cost Recovery Charge from \$4.640/GJ to \$3.781/GJ for natural gas sales rate class customers in the Lower Mainland, Inland, and Columbia Service Area effective October 1, 2014;
- F. The Commodity Cost Recovery Charge would decrease Lower Mainland Rate Schedule 1 rates by \$0.859GJ, which is equivalent to a decrease of approximately \$82 or 7.8 percent per year for a typical residential customer's annual bill based on an average annual consumption of 95 GJ;
- G. The Commission has reviewed the 2014 Third Quarter Report and considers the requested rate change is warranted.

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

- 1. The Commission approves the flow-through decrease in the amount of \$0.859/GJ to the Commodity Cost Recovery Charge for the sales rate classes within the Lower Mainland, Inland, and Columbia Service Areas to a rate of \$3.781/GJ, effective October 1, 2014, as set out in the 2014 Third Quarter Report.
- 2. FEI must notify all affected of the rate changes by way of a bill insert or bill message to be submitted to the Commission prior to its release with the next monthly gas billing.

**DATED** at the City of Vancouver, In the Province of British Columbia, this day of September, 2014.

BY ORDER