



Diane Roy
Vice President, Regulatory Affairs

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

Electric Regulatory Affairs Correspondence
Email: electricity.regulatory.affairs@fortisbc.com

FortisBC
16705 Fraser Highway
Surrey, B.C. V4N 0E8
Tel: (778) 576-7349
Cell: (778) 908-2790
Fax: (604) 576-7074
www.fortisbc.com

September 2, 2021

British Columbia Utilities Commission
Suite 410, 900 Howe Street
Vancouver, BC
V6Z 2N3

Attention: Mr. Patrick Wruck, Commission Secretary

Dear Mr. Wruck:

**Re: FortisBC Energy Inc. – Mainland and Vancouver Island Service Area
Commodity Cost Reconciliation Account (CCRA) and Midstream Cost
Reconciliation Account (MCRA) Quarterly Gas Costs
2021 Third Quarter Gas Cost Report**

The attached materials provide the FortisBC Energy Inc. (FEI or the Company) 2021 Third Quarter Gas Cost Report for the Mainland and Vancouver Island Service Area (the Third Quarter Gas Cost Report) as required under the British Columbia Utilities Commission (BCUC) guidelines for gas cost rate setting (the Guidelines)¹. The gas cost forecast used within the attached report is based on the five-day average of the August 16, 17, 18, 19, and 20, 2021 forward prices (five-day average forward prices ending August 20, 2021).

CCRA Deferral Account

Based on the five-day average forward prices ending August 20, 2021, the September 30, 2021 CCRA balance is projected to be approximately \$30 million deficit after tax. At the existing commodity rate, the CCRA trigger ratio is calculated to be 72.9 percent, which falls outside the deadband range of 95 percent to 105 percent. The tested rate increase that would produce a 100 percent commodity recovery-to-cost ratio is calculated to be \$1.057/GJ, which exceeds the \$0.50/GJ minimum rate change threshold. The results of the two-criterion rate adjustment mechanism indicate that a rate change is required. Further, consistent with the commodity rate change cap criteria contained within the Guidelines, an increase to the Commodity Cost Recovery Charge in the amount of \$1.000/GJ is indicated effective October 1, 2021.

¹ The BCUC established guidelines for gas cost rate setting in Letter L-5-01, dated February 5, 2001, and further modified the guidelines pursuant to Letter L-40-11, dated May 19, 2011, and Letter L-15-16, dated June 16, 2016.

The indicated rate change, based on the standard 12-month prospective rate setting period and the commodity rate change cap, would increase the Commodity Cost Recovery Charge from the existing \$2.844/GJ to \$3.844/GJ effective October 1, 2021, and equates to an annual bill for a typical Mainland and Vancouver Island residential customer with an average annual consumption of 90 GJ per year increasing by approximately \$90 or 9.1 percent.

The schedules at Tab 2, Pages 1 and 2, provide details of the recorded and forecast, based on the five-day average forward prices ending August 20, 2021, CCRA gas supply costs. The schedule at Tab 2, Page 3 provides the information related to the unitization of the forecast CCRA gas supply costs for the October 1, 2021 to September 30, 2022 prospective period.

Discussion

Forward western Canadian natural gas prices have continued to increase from the forward prices used in the FEI 2021 Second Quarter Gas Cost Report for the Mainland and Vancouver Island Service Area. The forward prices increased due to stronger prices at Henry Hub, which is the pricing point for natural gas futures across North America. In addition, increased regional power requirements and higher demand for western Canadian natural gas exports to the US also contributed to the increase in prices.

For additional information, FEI provides an alternative scenario to managing the CCRA and setting the commodity rate effective October 1, 2021. The alternative scenario provided lessens the bill impact related to the commodity rate increase based on using a 24-month prospective period for the calculations, consistent with the 24-month prospective rate setting alternative provided within FEI's revised gas cost report for the commodity rate effective August 1, 2020, filed on July 9, 2020. The Guidelines, specifically within Letter L-15-16, provide some criteria, albeit not prescriptive criteria, for clarification of when consideration is to be given to commodity rate proposals beyond the standard 12-month prospective period. FEI further notes that the forecast data and circumstances within the Third Quarter Gas Cost Report result in criteria that does not fully meet the approved criteria; specifically the difference between the average CCRA weighted average cost of gas (WACOG) for year one versus year two of the 24-month prospective period is less than \$0.75/GJ. The year one CCRA WACOG is \$3.617/GJ (Tab 2, Page 1, Column 14, Line 45), the year two CCRA WACOG is \$3.039/GJ (Tab 2, Page 2, Column 14, Line 22), and the difference is \$0.578/GJ.

Attached at Alternative A – Tabs 1 to 3 and Tabs 5 to 6 are schedules showing the forecast deferral balance and bill impacts based on the flow through of a \$0.622/GJ increase, calculated based on using a 24-month prospective period. The increase determined under Alternative A would increase the commodity rate from the existing \$2.844/GJ to \$3.466/GJ effective October 1, 2021, and equates to an annual bill for a typical Mainland and Vancouver Island residential customer with an average annual consumption of 90 GJ per year increasing by approximately \$56 or 5.7 percent.

The Company proposes to flow through the \$1.000/GJ commodity rate increase, based on the standard 12-month prospective rate setting mechanism and the commodity rate change cap, to address the current CCRA deficit and the prospective under recovery of gas costs in a timely manner.

FEI seeks BCUC approval for an increase of \$1.000/GJ to the Commodity Cost Recovery Charge, from the existing rate of \$2.844/GJ to \$3.844/GJ, effective October 1, 2021. The proposed rate increases the total annual bill for a typical Mainland and Vancouver Island residential customer with an average annual consumption of 90 GJ per year increasing by approximately \$90 or 9.1 percent.

MCRA Deferral Account

Based on the five-day average forward prices ending August 20, 2021 and existing rates, the MCRA balances after tax at December 31, 2021 and December 31, 2022 are projected to be approximately \$13 million surplus and \$13 million surplus, respectively. The monthly MCRA deferral account balances are shown on the schedule provided at Tab 1, Page 3.

The schedules at Tab 2, Pages 4 and 5, provide details of MCRA gas supply costs for calendar 2021 and 2022 based on the five-day average forward prices ending August 20, 2021.

The schedules at Tab 4, Pages 1 to 4 provide details of the forecast costs for Revelstoke propane supply. FEI requests the information contained within Tab 4 be treated as CONFIDENTIAL.

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

CONFIDENTIALITY

FEI is requesting that this information be filed on a confidential basis pursuant to Section 18 of the BCUC's Rules of Practice and Procedure regarding confidential documents adopted by Order G-15-19, and Section 71(5) of the *Utilities Commission Act* and requests that the BCUC exercise its discretion under Section 6.0 of the Rules for Natural Gas Energy Supply Contracts and allow these documents to remain confidential. FEI believes this will ensure that market sensitive information is protected, and FEI's ability to obtain favorable commercial terms for future natural gas contracting is not impaired.

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

Summary

The Company requests BCUC approval for the Commodity Cost Recovery Charge applicable to the Sales Rate Classes and Rate Schedule 46 LNG Service within the Mainland and Vancouver Island service area to increase \$1.000/GJ, from \$2.844/GJ to \$3.844/GJ, effective October 1, 2021.

FEI will continue to monitor the forward prices, and will report CCRA and MCRA balances in its 2021 Fourth Quarter Gas Cost Report.

We trust BCUC will find the attached to be in order. However, should any further information be required, please contact Gurvinder Sidhu at 604-592-7675.

Sincerely,

FORTISBC ENERGY INC.

Original signed:

Diane Roy

Attachments

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
CCRA MONTHLY BALANCES AT EXISTING RATES (AFTER ADJUSTMENTS FOR ENERGY DIFFERENCES)
FOR THE FORECAST PERIOD FROM OCT 2021 TO SEP 2023
FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021
\$(Millions)

Tab 1

Page 1

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
		Recorded Jan-21	Recorded Feb-21	Recorded Mar-21	Recorded Apr-21	Recorded May-21	Recorded Jun-21	Recorded Jul-21	Projected Aug-21	Projected Sep-21				Jan-21 to Sep-21
3	CCRA Balance - Beginning (Pre-tax) ^(a)	\$ 10	\$ 8	\$ 13	\$ 15	\$ 14	\$ 13	\$ 16	\$ 25	\$ 32				\$ 10
4	Gas Costs Incurred	33	37	37	32	35	37	44	43	43				340
5	Revenue from APPROVED Recovery Rate	(35)	(32)	(35)	(33)	(36)	(34)	(35)	(35)	(34)				(309)
6	CCRA Balance - Ending (Pre-tax) ^(b)	\$ 8	\$ 13	\$ 15	\$ 14	\$ 13	\$ 16	\$ 25	\$ 32	\$ 41				\$ 41
8	Tax Rate	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%				27.0%
10	CCRA Balance - Ending (After-tax) ^(c)	\$ 6	\$ 10	\$ 11	\$ 10	\$ 10	\$ 12	\$ 18	\$ 24	\$ 30				\$ 30
		Forecast Oct-21	Forecast Nov-21	Forecast Dec-21	Forecast Jan-22	Forecast Feb-22	Forecast Mar-22	Forecast Apr-22	Forecast May-22	Forecast Jun-22	Forecast Jul-22	Forecast Aug-22	Forecast Sep-22	Oct-21 to Sep-22
15	CCRA Balance - Beginning (Pre-tax) ^(a)	\$ 41	\$ 54	\$ 71	\$ 89	\$ 107	\$ 123	\$ 136	\$ 140	\$ 143	\$ 145	\$ 148	\$ 151	\$ 41
16	Gas Costs Incurred	48	50	53	54	48	48	38	38	36	38	38	37	527
17	Revenue from EXISTING Recovery Rates	(35)	(34)	(35)	(35)	(32)	(35)	(34)	(35)	(34)	(35)	(35)	(34)	(414)
18	CCRA Balance - Ending (Pre-tax) ^(b)	\$ 54	\$ 71	\$ 89	\$ 107	\$ 123	\$ 136	\$ 140	\$ 143	\$ 145	\$ 148	\$ 151	\$ 154	\$ 154
20	Tax Rate	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%
22	CCRA Balance - Ending (After-tax) ^(c)	\$ 40	\$ 52	\$ 65	\$ 78	\$ 90	\$ 99	\$ 102	\$ 104	\$ 106	\$ 108	\$ 110	\$ 112	\$ 112
		Forecast Oct-22	Forecast Nov-22	Forecast Dec-22	Forecast Jan-23	Forecast Feb-23	Forecast Mar-23	Forecast Apr-23	Forecast May-23	Forecast Jun-23	Forecast Jul-23	Forecast Aug-23	Forecast Sep-23	Oct-22 to Sep-23
28	CCRA Balance - Beginning (Pre-tax) ^(a)	\$ 154	\$ 159	\$ 166	\$ 175	\$ 185	\$ 193	\$ 197	\$ 196	\$ 192	\$ 189	\$ 187	\$ 185	\$ 154
29	Gas Costs Incurred	41	42	45	45	40	41	33	32	31	34	34	33	451
30	Revenue from EXISTING Recovery Rates	(36)	(35)	(36)	(36)	(32)	(36)	(35)	(36)	(35)	(36)	(36)	(35)	(422)
31	CCRA Balance - Ending (Pre-tax) ^(b)	\$ 159	\$ 166	\$ 175	\$ 185	\$ 193	\$ 197	\$ 196	\$ 192	\$ 189	\$ 187	\$ 185	\$ 183	\$ 183
33	Tax Rate	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%
35	CCRA Balance - Ending (After-tax) ^(c)	\$ 116	\$ 121	\$ 128	\$ 135	\$ 141	\$ 144	\$ 143	\$ 140	\$ 138	\$ 136	\$ 135	\$ 133	\$ 133

Notes:

(a) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts.

(b) For rate setting purposes CCRA pre-tax balances include grossed-up projected deferred interest of approximately \$0.1 million credit as at September 30, 2021.

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

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
CCRA RATE CHANGE TRIGGER MECHANISM
FOR THE FORECAST PERIOD OCT 2021 TO SEP 2022
FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021

Tab 1
Page 2

Line	Particulars	Pre-Tax (\$Millions)	Forecast Energy (TJ)	Percentage	Unit Cost (\$/GJ)	Reference / Comment
	(1)	(2)	(3)	(4)	(5)	(6)
1	<u>CCRA RATE CHANGE TRIGGER RATIO</u>					
2	(a)					
3	Projected Deferral Balance at Oct 1, 2021	\$ 41.3				(Tab 1, Page 1, Col.14, Line 15)
4	Forecast Incurred Gas Costs - Oct 2021 to Sep 2022	\$ 526.9				(Tab 1, Page 1, Col.14, Line 16)
5	Forecast Recovery Gas Costs at Existing Recovery Rate - Oct 2021 to Sep 2022	\$ 414.3				(Tab 1, Page 1, Col.14, Line 17)
6						
7	CCRA = Forecast Recovered Gas Costs (Line 5)	= \$ 414.3		= 72.9%		
8	Ratio Forecast Incurred Gas Costs (Line 4) + Projected CCRA Balance (Line 3)	\$ 568.2				Outside 95% to 105% deadband
9						
10						
11						
12						
13	<u>Existing Cost of Gas (Commodity Cost Recovery Rate), effective October 1, 2020</u>				\$ 2.844	
14						
15						
16						
17						
18	<u>CCRA RATE CHANGE THRESHOLD (+/- \$0.50/GJ)</u>					
19						
20	Forecast 12-month CCRA Baseload - Oct 2021 to Sep 2022		145,667			(Tab1, Page 7, Col.5, Line 11)
21						
22	Projected Deferral Balance at Oct 1, 2021 (a)	\$ 41.3			\$ 0.2835 (b)	
23	Forecast 12-month CCRA Activities - Oct 2021 to Sep 2022	\$ 112.6			\$ 0.7733 (b)	
24	(Over) / Under Recovery at Existing Rate	\$ 153.9				(Line 3 + Line 4 - Line 5)
25						
26	Tested Rate (Decrease) / Increase				\$ 1.057 (b)	Exceeds minimum +/- \$0.50/GJ threshold & +/- \$1.00/GJ cap
27						
28						
29	<u>CCRA RATE CHANGE CAP (+/- \$1.00/GJ)</u>					
30						
31	Proposed Rate (Decrease) / Increase				\$ 1.000	Rate Change Cap Applied

Notes:

(a) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts.

(b) Commodity cost recovery rate in tariff is set at 3 decimal places. Individual rate components are shown to 4 decimals places.

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
MCRA MONTHLY BALANCES AT EXISTING RATES (AFTER ADJUSTMENTS FOR ENERGY DIFFERENCES)
FOR THE FORECAST PERIOD FROM OCT 2021 TO DEC 2022
FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021
\$(Millions)

Tab 1

Page 3

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
		Recorded Jan-21	Recorded Feb-21	Recorded Mar-21	Recorded Apr-21	Recorded May-21	Recorded Jun-21	Recorded Jul-21	Projected Aug-21	Projected Sep-21	Forecast Oct-21	Forecast Nov-21	Forecast Dec-21	Total 2021
1														
2														
3														
4	MCRA Balance - Beginning (Pre-tax) ^(a)	\$ 20	\$ 5	\$ (10)	\$ (18)	\$ (22)	\$ (17)	\$ (15)	\$ (14)	\$ (11)	\$ (13)	\$ (13)	\$ (14)	\$ 20
5	2021 MCRA Activities													
6	<u>Rate Rider 6</u>													
7	Approved Amount to be amortized in 2021 \$ 7													
8	Rider 6 Amortization at APPROVED 2021 Rates	\$ (1)	\$ (1)	\$ (1)	\$ (1)	\$ (1)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (1)	\$ (1)	\$ (8)
9	<u>Midstream Base Rates</u>													
10	Gas Costs Incurred	\$ 36	\$ 44	\$ 29	\$ 11	\$ 1	\$ (9)	\$ (18)	\$ (15)	\$ (9)	\$ 8	\$ 34	\$ 59	\$ 171
11	Revenue from APPROVED Recovery Rates	(50)	(57)	(37)	(14)	4	12	19	18	12	(8)	(34)	(62)	(197)
12	Total Midstream Base Rates (Pre-tax)	\$ (14)	\$ (13)	\$ (8)	\$ (3)	\$ 5	\$ 3	\$ 1	\$ 2	\$ 3	\$ 0	\$ (0)	\$ (3)	\$ (26)
13														
14	MCRA Cumulative Balance - Ending (Pre-tax) ^(b)	\$ 5	\$ (10)	\$ (18)	\$ (22)	\$ (17)	\$ (15)	\$ (14)	\$ (11)	\$ (13)	\$ (13)	\$ (14)	\$ (18)	\$ (18)
15	Tax Rate	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%
16														
17	MCRA Cumulative Balance - Ending (After-tax) ^(c)	\$ 4	\$ (7)	\$ (13)	\$ (16)	\$ (13)	\$ (11)	\$ (10)	\$ (8)	\$ (9)	\$ (10)	\$ (10)	\$ (13)	\$ (13)
18														
19														
20		Forecast Jan-22	Forecast Feb-22	Forecast Mar-22	Forecast Apr-22	Forecast May-22	Forecast Jun-22	Forecast Jul-22	Forecast Aug-22	Forecast Sep-22	Forecast Oct-22	Forecast Nov-22	Forecast Dec-22	Total 2022
21														
22	MCRA Balance - Beginning (Pre-tax) ^(a)	\$ (18)	\$ (22)	\$ (24)	\$ (25)	\$ (26)	\$ (22)	\$ (15)	\$ (10)	\$ (6)	\$ (2)	\$ (2)	\$ (7)	\$ (18)
23	2022 MCRA Activities													
24	<u>Rate Rider 6</u>													
25														
26	Rider 6 Amortization at APPROVED 2021 Rates	\$ (1)	\$ (1)	\$ (1)	\$ (1)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (1)	\$ (1)	\$ (7)
27	<u>Midstream Base Rates</u>													
28	Gas Costs Incurred	\$ 58	\$ 47	\$ 31	\$ 14	\$ (1)	\$ (5)	\$ (11)	\$ (14)	\$ (7)	\$ 9	\$ 31	\$ 53	\$ 205
29	Revenue from EXISTING Recovery Rates	(61)	(48)	(32)	(14)	6	12	17	18	11	(9)	(35)	(63)	(198)
30	Total Midstream Base Rates (Pre-tax)	\$ (3)	\$ (0)	\$ (1)	\$ (0)	\$ 5	\$ 7	\$ 6	\$ 4	\$ 4	\$ (0)	\$ (4)	\$ (10)	\$ 7
31														
32	MCRA Cumulative Balance - Ending (Pre-tax) ^(b)	\$ (22)	\$ (24)	\$ (25)	\$ (26)	\$ (22)	\$ (15)	\$ (10)	\$ (6)	\$ (2)	\$ (2)	\$ (7)	\$ (18)	\$ (18)
33	Tax Rate	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%
34														
35	MCRA Cumulative Balance - Ending (After-tax) ^(c)	\$ (16)	\$ (17)	\$ (18)	\$ (19)	\$ (16)	\$ (11)	\$ (7)	\$ (4)	\$ (1)	\$ (2)	\$ (5)	\$ (13)	\$ (13)

Notes:

(a) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts.

(b) For rate setting purposes MCRA pre-tax balances include grossed-up projected deferred interest of approximately \$3.8 million credit as at September 30, 2021.

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

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
SUMAS INDEX FORECAST FOR THE PERIOD ENDING SEP 2023
AND US DOLLAR EXCHANGE RATE FORECAST UPDATE

Tab 1
Page 4.1

Line No	Particulars	Five-day Average Forward Prices - August 16, 17, 18, 19, and 20, 2021 2021 Q3 Gas Cost Report	Five-day Average Forward Prices - May 17, 18, 19, 20, and 21, 2021 2021 Q2 Gas Cost Report	Change in Forward Price (4) = (2) - (3)
	(1)	(2)	(3)	
1	SUMAS Index Prices - presented in \$US/MMBtu			
2				
3	2021			
4	April	\$ 2.50	\$ 2.50	\$ -
5	May	\$ 2.75	\$ 2.75	\$ -
6	June	\$ 2.91	\$ 2.93	\$ (0.02)
7	July	\$ 3.90	\$ 3.43	\$ 0.47
8	August	\$ 4.01	\$ 3.69	\$ 0.33
9	September	\$ 3.73	\$ 3.61	\$ 0.12
10	October	\$ 3.83	\$ 3.66	\$ 0.18
11	November	\$ 4.72	\$ 4.61	\$ 0.12
12	December	\$ 5.57	\$ 4.49	\$ 1.08
13	2022			
14	January	\$ 5.38	\$ 4.46	\$ 0.92
15	February	\$ 4.94	\$ 3.53	\$ 1.41
16	March	\$ 3.73	\$ 2.74	\$ 0.98
17	April	\$ 2.89	\$ 1.93	\$ 0.96
18	May	\$ 2.58	\$ 1.92	\$ 0.66
19	June	\$ 2.63	\$ 2.40	\$ 0.23
20	July	\$ 3.05	\$ 2.58	\$ 0.47
21	August	\$ 3.13	\$ 2.51	\$ 0.61
22	September	\$ 3.09	\$ 2.68	\$ 0.41
23	October	\$ 3.11	\$ 3.25	\$ (0.14)
24	November	\$ 3.96	\$ 3.92	\$ 0.05
25	December	\$ 4.47	\$ 3.82	\$ 0.65
26	2023			
27	January	\$ 4.29	\$ 3.82	\$ 0.48
28	February	\$ 4.03	\$ 2.91	\$ 1.12
29	March	\$ 3.43	\$ 2.44	\$ 1.00
30	April	\$ 2.35	\$ 1.72	\$ 0.64
31	May	\$ 2.20	\$ 1.73	\$ 0.47
32	June	\$ 2.25	\$ 2.22	\$ 0.03
33	July	\$ 2.60		
34	August	\$ 2.63		
35	September	\$ 2.64		
36	Simple Average (Oct 2021 - Sep 2022)	\$ 3.79	\$ 3.12	21.4% \$ 0.67
37	Simple Average (Jan 2022 - Dec 2022)	\$ 3.58	\$ 2.98	20.2% \$ 0.60
38	Simple Average (Apr 2022 - Mar 2023)	\$ 3.39	\$ 2.85	19.0% \$ 0.54
39	Simple Average (Jul 2022 - Jun 2023)	\$ 3.28	\$ 2.80	17.2% \$ 0.48
40	Simple Average (Oct 2022 - Sep 2023)	\$ 3.16		

Conversation Factors

1 MMBtu = 1.055056 GJ

Morningstar Average Exchange Rate (\$1US=\$x.xxxCDN)

Forecast Oct 2021 - Sep 2022
\$ 1.2710

Forecast Jul 2021 - Jun 2022
\$ 1.2079

5.2% \$ 0.0631

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
SUMAS INDEX FORECAST FOR THE PERIOD ENDING SEP 2023

Tab 1
Page 4.2

Line No	Particulars		Five-day Average Forward Prices - August 16, 17, 18, 19, and 20, 2021		Five-day Average Forward Prices - May 17, 18, 19, 20, and 21, 2021		Change in Forward Price	
			2021 Q3 Gas Cost Report		2021 Q2 Gas Cost Report		Price	
		(1)		(2)		(3)		(4) = (2) - (3)
1	SUMAS Index Prices - presented in \$CDN/GJ							
2								
3	2021	April	↑	\$ 2.98		\$ 2.98	\$ -	
4		May		\$ 3.20	Settled	\$ 3.20	\$ -	
5		June		\$ 3.33	Forecast	\$ 3.35	\$ (0.02)	
6		July	Settled	\$ 4.58		\$ 3.93	\$ 0.65	
7		August	Forecast	\$ 4.75		\$ 4.22	\$ 0.52	
8		September		\$ 4.49	↓	\$ 4.13	\$ 0.35	
9		October		\$ 4.62		\$ 4.19	\$ 0.43	
10		November		\$ 5.69		\$ 5.27	\$ 0.41	
11		December		\$ 6.70		\$ 5.14	\$ 1.56	
12	2022	January		\$ 6.47		\$ 5.10	\$ 1.37	
13		February		\$ 5.95		\$ 4.04	\$ 1.91	
14		March		\$ 4.49		\$ 3.14	\$ 1.35	
15		April		\$ 3.48		\$ 2.20	\$ 1.27	
16		May		\$ 3.10		\$ 2.20	\$ 0.90	
17		June		\$ 3.17		\$ 2.75	\$ 0.43	
18		July		\$ 3.68		\$ 2.95	\$ 0.73	
19		August		\$ 3.78		\$ 2.88	\$ 0.91	
20		September		\$ 3.72		\$ 3.06	\$ 0.66	
21		October		\$ 3.74		\$ 3.72	\$ 0.03	
22		November		\$ 4.77		\$ 4.48	\$ 0.29	
23		December		\$ 5.39		\$ 4.37	\$ 1.01	
24	2023	January		\$ 5.17		\$ 4.37	\$ 0.80	
25		February		\$ 4.86		\$ 3.33	\$ 1.53	
26		March		\$ 4.14		\$ 2.79	\$ 1.35	
27		April		\$ 2.83		\$ 1.96	\$ 0.87	
28		May		\$ 2.65		\$ 1.98	\$ 0.67	
29		June		\$ 2.71		\$ 2.55	\$ 0.16	
30		July		\$ 3.14				
31		August		\$ 3.18				
32		September		\$ 3.19				
33								
34	Simple Average (Oct 2021 - Sep 2022)			\$ 4.57		\$ 3.58	27.8%	\$ 0.99
35	Simple Average (Jan 2022 - Dec 2022)			\$ 4.31		\$ 3.41	26.5%	\$ 0.90
36	Simple Average (Apr 2022 - Mar 2023)			\$ 4.08		\$ 3.26	25.3%	\$ 0.83
37	Simple Average (Jul 2022 - Jun 2023)			\$ 3.95		\$ 3.20	23.4%	\$ 0.75
38	Simple Average (Oct 2022 - Sep 2023)			\$ 3.81				

Conversion Factors

1 MMBtu = 1.055056 GJ

Morningstar Average Exchange Rate (\$1US=\$x.xxxCDN)

Forecast Oct 2021 - Sep 2022
\$ 1.2710

Forecast Jul 2021 - Jun 2022
\$ 1.2079

5.2% \$ 0.0631

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
AECO INDEX FORECAST FOR THE PERIOD ENDING SEP 2023

Tab 1
Page 5

Line No	Particulars		Five-day Average Forward Prices - August 16, 17, 18, 19, and 20, 2021		Five-day Average Forward Prices - May 17, 18, 19, 20, and 21, 2021		Change in Forward Price	
			2021 Q3 Gas Cost Report		2021 Q2 Gas Cost Report		Price	
		(1)	(2)		(3)		(4) = (2) - (3)	
1	AECO Index Prices - \$CDN/GJ							
2								
3	2021	April	↑	\$ 2.54		\$ 2.54	\$ -	
4		May		\$ 2.67	Settled	\$ 2.67	\$ -	
5		June		\$ 2.89	Forecast	\$ 2.87	\$ 0.01	
6		July	Settled	\$ 3.25		\$ 2.91	\$ 0.34	
7		August	Forecast	\$ 3.26		\$ 2.74	\$ 0.53	
8		September		\$ 3.44	↓	\$ 2.89	\$ 0.55	
9		October		\$ 3.75		\$ 2.96	\$ 0.78	
10		November		\$ 3.96		\$ 3.06	\$ 0.90	
11		December		\$ 4.02		\$ 3.10	\$ 0.92	
12	2022	January		\$ 4.03		\$ 3.13	\$ 0.90	
13		February		\$ 4.01		\$ 3.13	\$ 0.88	
14		March		\$ 3.65		\$ 2.92	\$ 0.73	
15		April		\$ 3.08		\$ 2.42	\$ 0.66	
16		May		\$ 2.99		\$ 2.24	\$ 0.74	
17		June		\$ 2.94		\$ 2.24	\$ 0.70	
18		July		\$ 2.93		\$ 2.24	\$ 0.70	
19		August		\$ 2.96		\$ 2.25	\$ 0.71	
20		September		\$ 2.97		\$ 2.27	\$ 0.70	
21		October		\$ 3.11		\$ 2.31	\$ 0.80	
22		November		\$ 3.28		\$ 2.42	\$ 0.86	
23		December		\$ 3.33		\$ 2.51	\$ 0.82	
24	2023	January		\$ 3.40		\$ 2.63	\$ 0.77	
25		February		\$ 3.37		\$ 2.62	\$ 0.75	
26		March		\$ 3.09		\$ 2.45	\$ 0.64	
27		April		\$ 2.61		\$ 2.15	\$ 0.46	
28		May		\$ 2.49		\$ 1.99	\$ 0.50	
29		June		\$ 2.50		\$ 2.03	\$ 0.47	
30		July		\$ 2.56				
31		August		\$ 2.57				
32		September		\$ 2.58				
33								
34	Simple Average (Oct 2021 - Sep 2022)			\$ 3.44		\$ 2.66	29.2%	\$ 0.78
35	Simple Average (Jan 2022 - Dec 2022)			\$ 3.27		\$ 2.51	30.6%	\$ 0.77
36	Simple Average (Apr 2022 - Mar 2023)			\$ 3.12		\$ 2.38	31.0%	\$ 0.74
37	Simple Average (Jul 2022 - Jun 2023)			\$ 3.00		\$ 2.32	29.4%	\$ 0.68
38	Simple Average (Oct 2022 - Sep 2023)			\$ 2.91				

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
STATION 2 INDEX FORECAST FOR THE PERIOD ENDING SEP 2023

Tab 1
Page 6

Line No	Particulars		Five-day Average Forward Prices - August 16, 17, 18, 19, and 20, 2021		Five-day Average Forward Prices - May 17, 18, 19, 20, and 21, 2021		Change in Forward Price
	(1)		2021 Q3 Gas Cost Report		2021 Q2 Gas Cost Report		(4) = (2) - (3)
			(2)		(3)		
1	Station 2 Index Prices - \$CDN/GJ						
2							
3	2021	April	↑	\$ 2.43		\$ 2.43	\$ -
4		May		\$ 2.69	Settled	\$ 2.69	\$ -
5		June		\$ 2.86	Forecast	\$ 2.89	\$ (0.03)
6		July		\$ 3.46		\$ 2.89	\$ 0.57
7		August	Settled	\$ 3.26		\$ 2.72	\$ 0.54
8		September	Forecast	\$ 3.41	↓	\$ 2.87	\$ 0.54
9		October		\$ 3.74		\$ 2.94	\$ 0.79
10		November		\$ 4.03		\$ 3.11	\$ 0.92
11		December		\$ 4.09		\$ 3.15	\$ 0.94
12	2022	January		\$ 4.10		\$ 3.18	\$ 0.92
13		February		\$ 4.08		\$ 3.18	\$ 0.90
14		March		\$ 3.72		\$ 2.97	\$ 0.75
15		April		\$ 3.09		\$ 2.42	\$ 0.66
16		May		\$ 2.99		\$ 2.24	\$ 0.75
17		June		\$ 2.95		\$ 2.24	\$ 0.71
18		July		\$ 2.93		\$ 2.24	\$ 0.70
19		August		\$ 2.96		\$ 2.25	\$ 0.71
20		September		\$ 2.97		\$ 2.27	\$ 0.70
21		October		\$ 3.11		\$ 2.31	\$ 0.80
22		November		\$ 3.28		\$ 2.43	\$ 0.86
23		December		\$ 3.33		\$ 2.51	\$ 0.82
24	2023	January		\$ 3.41		\$ 2.63	\$ 0.78
25		February		\$ 3.37		\$ 2.62	\$ 0.76
26		March		\$ 3.09		\$ 2.45	\$ 0.64
27		April		\$ 2.64		\$ 2.18	\$ 0.46
28		May		\$ 2.52		\$ 2.02	\$ 0.50
29		June		\$ 2.52		\$ 2.05	\$ 0.47
30		July		\$ 2.59			
31		August		\$ 2.59			
32		September		\$ 2.60			
33							
34	Simple Average (Oct 2021 - Sep 2022)			\$ 3.47		\$ 2.68	29.3% \$ 0.79
35	Simple Average (Jan 2022 - Dec 2022)			\$ 3.29		\$ 2.52	30.6% \$ 0.77
36	Simple Average (Apr 2022 - Mar 2023)			\$ 3.12		\$ 2.38	31.0% \$ 0.74
37	Simple Average (Jul 2022 - Jun 2023)			\$ 3.01		\$ 2.33	29.3% \$ 0.68
38	Simple Average (Oct 2022 - Sep 2023)			\$ 2.92			

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
GAS BUDGET COST SUMMUARY FOR THE FORECAST PERIOD OCT 2021 TO SEP 2022
FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021

Tab 1
Page 7

Line	Particulars	Costs (\$000)		Quantities (TJ)		Unit Cost (\$/GJ)	Reference / Comments	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	CCRA							
2	<u>Commodity</u>							
3	STN 2	\$	398,375		114,494		\$ 3.479	
4	AECO		126,934		36,890		\$ 3.441	
5	Commodity Costs before Hedging	\$	525,309		151,385		\$ 3.470	Incl. Receipt Point Fuel.
6	Hedging Cost / (Gain)		(47)		-			
7	Subtotal Commodity Purchased	\$	525,262		151,385		\$ 3.470	
8	Core Market Administration Costs		1,657		-			
9	Fuel Gas Provided to Midstream				(5,717)			
10	Total CCRA Baseload				145,667			
11	Total CCRA Costs	\$	526,919				\$ 3.617	Commodity available for sale average unit cost
12	MCRA							
13	<u>Midstream Commodity Related Costs</u>							
14	Total Cost of Propane	\$	4,222			279		
15	Propane Costs Recovered based on Commodity Rates		(1,036)			(269)		
16	Propane Costs to be Recovered via Midstream Rates	\$	3,186					
17	Midstream Natural Gas Costs before Hedging		111,382		28,028			
18	Hedging Cost / (Gain)		-		-			
19	Imbalance		(1,287)		(383)			
20	Company Use Gas Recovered from O&M		(5,167)		(701)			
21	Injections into Storage	\$	(87,710)		(28,200)			
22	Withdrawals from Storage		90,262		28,626			
23	Storage Withdrawal / (Injection) Activity		2,552		426			
24	Total Midstream Commodity Related Costs	\$	110,665		27,370			
25								
26	<u>Storage Related Costs</u>							
27	Storage Demand - Third Party Storage	\$	38,960					
28	On-System Storage - Mt. Hayes (LNG)		18,936					
29	Total Storage Related Costs		57,896					
30								
31	<u>Transport Related Costs</u>		182,086					
32								
33	<u>Mitigation</u>							
34	Commodity Mitigation	\$	(94,573)		(27,549)			
35	Storage Mitigation		-					
36	Transportation Mitigation		(47,975)					
37	Total Mitigation		(142,548)					
38								
39	<u>GSMIP Incentive Sharing</u>		1,000					
40								
41	<u>Core Market Administration Costs</u>		3,867					
42								
43	Net Transportation Fuel ^(a)			1,454				
44	UAF (Sales and T-Service) ^(b)			(1,275)				
45	<u>UAF & Net Transportation Fuel</u>				179			
46	Propane Own Use and UAF					(10)		
47	Net MCRA Commodity (Lines 24, 34 & 45)				-			
48	Total MCRA Costs (Lines 24, 29, 31, 37, 39, & 41)	\$	212,967				\$ 1.374	Midstream average unit cost
49	Total Sales Quantities for RS1-RS7 & RS46 (Natural Gas & Propane)				155,025			Reference to Tab 2, Page 6, Line 1, Col. 7
50	Total Forecast Gas Costs (Lines 12 & 48)	\$	739,886					Reference to Tab 1, Page 8, Line 11, Col. 3

Notes: (a) Net Transportation Fuel is the difference between fuel gas collected from Commodity Providers and the fuel gas consumed.

(b) The total cost of UAF (Sales Rate Classes and T-Service) is included as a component of gas purchased. Sales UAF costs are recovered via gas cost recovery rates.

As the T-Service UAF costs are recovered via delivery revenues, they are excluded from the storage and transport rate flow-through calculation.

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
RECONCILIATION OF GAS COST INCURRED
FOR THE FORECAST PERIOD OCT 2021 TO SEP 2022
FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021
\$(Millions)

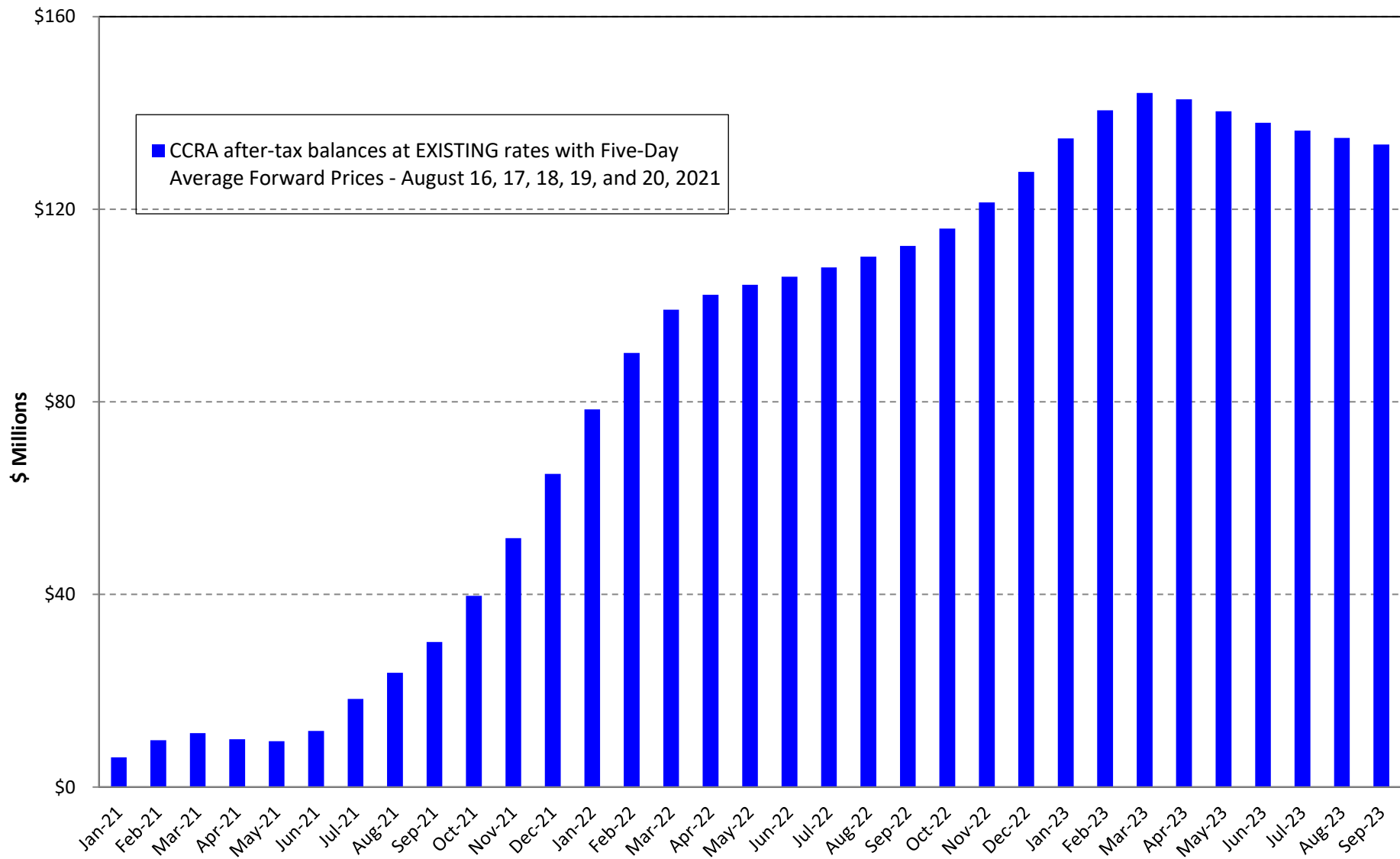
Tab 1
Page 8

Line	Particulars	CCRA / MCRA Deferral Account Forecast	Gas Budget Cost Summary	References
	(1)	(2)	(3)	(4)
1	Gas Cost Incurred			
2	CCRA	\$ 527		(Tab 1, Page 1, Col.14, Line 16)
3	MCRA	213		(Tab 2, Page 6.1, Col.15, Line 37)
4				
5				
6	Gas Budget Cost Summary			
7	CCRA		\$ 527	(Tab 1, Page 7, Col.3, Line 11)
8	MCRA		213	(Tab 1, Page 7, Col.3, Line 48)
9				
10				
11	Totals Reconciled	\$ 740	\$ 740	

Slight differences in totals due to rounding.

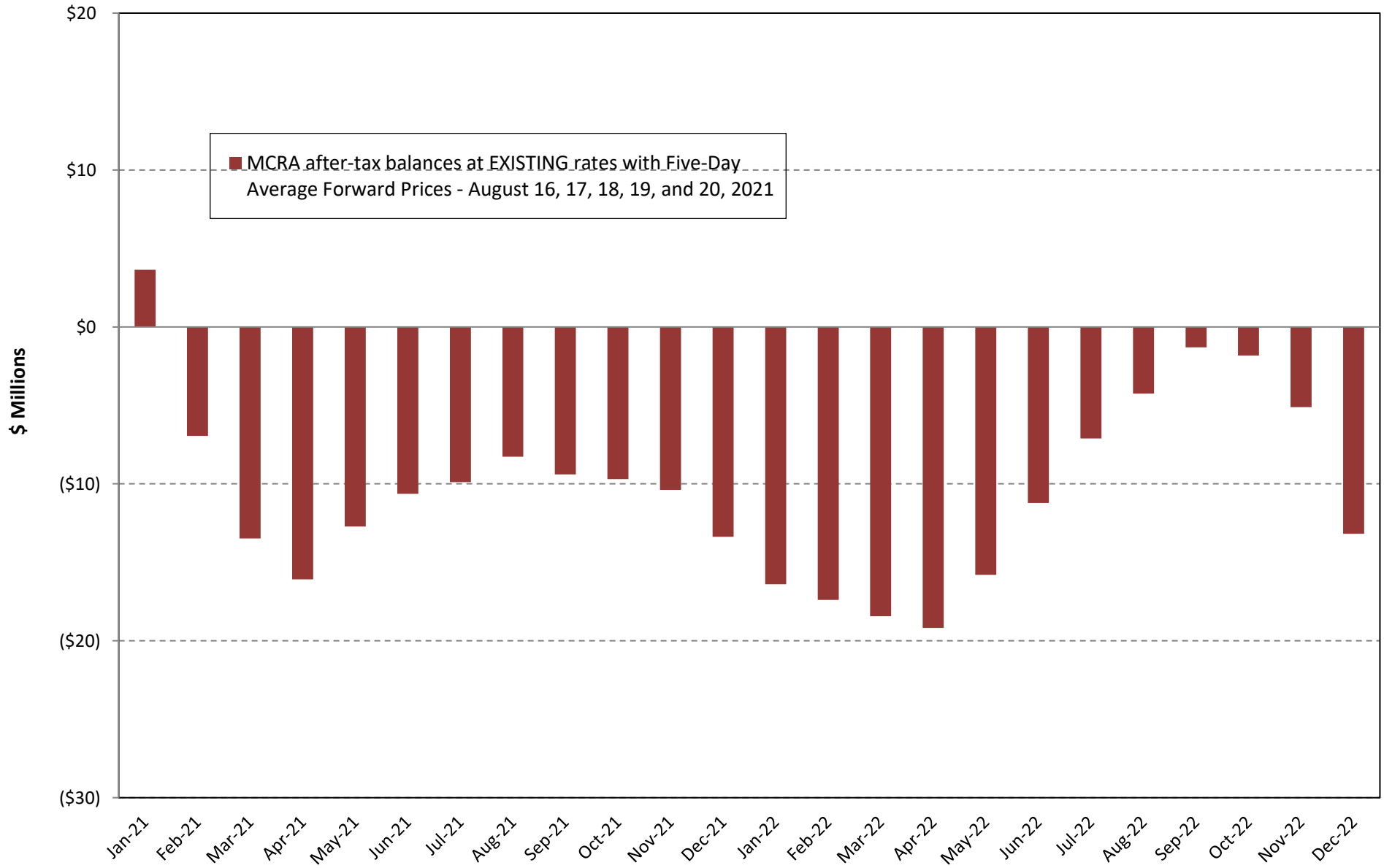
FortisBC Energy Inc. - Mainland and Vancouver Island Service Area
 CCRA After-Tax Monthly Balances
 Recorded to July 2021 and Forecast to September 2023

Tab 1
 Page 9



FortisBC Energy Inc. - Mainland and Vancouver Island Service Area
 MCRA After-Tax Monthly Balances
 Recorded to July 2021 and Forecast to December 2022

Tab 1
 Page 10



FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
CCRA INCURRED MONTHLY ACTIVITIES
RECORDED PERIOD TO JUL 2021 AND FORECAST TO SEP 2022
FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021

Tab 2
Page 1

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1														Jan-21 to
2		Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Projected	Projected				Sep-21
3		Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21				Total
4	CCRA QUANTITIES													
5	Commodity Purchase	(TJ)												
6	STN 2	9,656	8,712	9,636	9,058	10,002	9,369	9,706	9,724	9,411				85,274
7	AECO	3,058	2,760	3,052	2,970	3,068	2,968	3,074	3,133	3,032				27,115
8	Total Commodity Purchased	12,714	11,472	12,689	12,028	13,070	12,337	12,780	12,857	12,443				112,389
9	Fuel Gas Provided to Midstream	(480)	(433)	(479)	(466)	(482)	(466)	(483)	(486)	(470)				(4,245)
10	Commodity Available for Sale	12,234	11,038	12,209	11,562	12,588	11,871	12,297	12,372	11,973				108,145
11														
12	CCRA COSTS													
13	Commodity Costs	(\$000)												
14	STN 2	\$ 25,032	\$ 27,188	\$ 27,590	\$ 23,813	\$ 26,539	\$ 27,779	\$ 33,424	\$ 32,228	\$ 32,417				\$ 256,011
15	AECO	7,770	8,701	8,792	7,688	8,535	8,995	10,625	10,239	10,445				81,791
16	Commodity Costs before Hedging	\$ 32,802	\$ 35,889	\$ 36,382	\$ 31,502	\$ 35,074	\$ 36,774	\$ 44,049	\$ 42,467	\$ 42,862				\$ 337,802
17	Hedging Cost / (Gain)	150	655	563	-	-	-	-	-	-				1,368
18	Core Market Administration Costs	158	85	103	146	51	83	101	138	138				1,003
19	Total CCRA Costs	\$ 33,111	\$ 36,628	\$ 37,035	\$ 31,647	\$ 35,125	\$ 36,857	\$ 44,150	\$ 42,605	\$ 43,000				\$ 340,172
20														
21														
22	CCRA Unit Cost	(\$/GJ)	\$ 2.706	\$ 3.318	\$ 3.033	\$ 2.737	\$ 2.790	\$ 3.105	\$ 3.590	\$ 3.444	\$ 3.592			\$ 3.146
23														
24														
25		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	1-12 months
26		Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Total
27	CCRA QUANTITIES													
28	Commodity Purchase	(TJ)												
29	STN 2	9,724	9,411	9,724	9,724	8,783	9,724	9,411	9,724	9,411	9,724	9,724	9,411	114,494
30	AECO	3,133	3,032	3,133	3,133	2,830	3,133	3,032	3,133	3,032	3,133	3,133	3,032	36,890
31	Total Commodity Purchased	12,857	12,443	12,857	12,857	11,613	12,857	12,443	12,857	12,443	12,857	12,857	12,443	151,385
32	Fuel Gas Provided to Midstream	(486)	(470)	(486)	(486)	(439)	(486)	(470)	(486)	(470)	(486)	(486)	(470)	(5,717)
33	Commodity Available for Sale	12,372	11,973	12,372	12,372	11,174	12,372	11,973	12,372	11,973	12,372	12,372	11,973	145,667
34														
35	CCRA COSTS													
36	Commodity Costs	(\$000)												
37	STN 2	\$ 36,411	\$ 38,270	\$ 40,806	\$ 40,812	\$ 36,314	\$ 35,882	\$ 28,752	\$ 28,550	\$ 27,314	\$ 28,506	\$ 28,835	\$ 27,923	\$ 398,375
38	AECO	11,751	12,030	12,611	12,647	11,354	11,439	9,351	9,354	8,923	9,191	9,280	9,003	126,934
39	Commodity Costs before Hedging	\$ 48,162	\$ 50,300	\$ 53,417	\$ 53,460	\$ 47,668	\$ 47,321	\$ 38,103	\$ 37,903	\$ 36,237	\$ 37,698	\$ 38,115	\$ 36,926	\$ 525,309
40	Hedging Cost / (Gain)	-	7	(71)	(52)	(10)	79	-	-	-	-	-	-	(47)
41	Core Market Administration Costs	138	138	138	138	138	138	138	138	138	138	138	138	1,657
42	Total CCRA Costs	\$ 48,300	\$ 50,444	\$ 53,484	\$ 53,546	\$ 47,796	\$ 47,538	\$ 38,241	\$ 38,041	\$ 36,375	\$ 37,836	\$ 38,254	\$ 37,064	\$ 526,919
43														
44														
45	CCRA Unit Cost	(\$/GJ)	\$ 3.904	\$ 4.213	\$ 4.323	\$ 4.328	\$ 4.277	\$ 3.842	\$ 3.194	\$ 3.075	\$ 3.038	\$ 3.058	\$ 3.092	\$ 3.617

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
CCRA INCURRED MONTHLY ACTIVITIES
FORECAST PERIOD FROM OCT 2022 TO SEP 2023
FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021

Tab 2
Page 2

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
1		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	13-24 months	
2		Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Total	
3	CCRA QUANTITIES														
4	Commodity Purchase	(TJ)													
5	STN 2	9,900	9,580	9,900	9,900	8,942	9,900	9,580	9,900	9,580	9,900	9,900	9,580	116,559	
6	AECO	3,190	3,087	3,190	3,190	2,881	3,190	3,087	3,190	3,087	3,190	3,190	3,087	37,556	
7	Total Commodity Purchased	13,089	12,667	13,089	13,089	11,823	13,089	12,667	13,089	12,667	13,089	13,089	12,667	154,115	
8	Fuel Gas Provided to Midstream	(494)	(478)	(494)	(494)	(447)	(494)	(478)	(494)	(478)	(494)	(494)	(478)	(5,821)	
9	Commodity Available for Sale	12,595	12,189	12,595	12,595	11,376	12,595	12,189	12,595	12,189	12,595	12,595	12,189	148,294	
10															
11															
12	CCRA COSTS	(\$000)													
13	Commodity Costs														
14	STN 2	\$ 30,683	\$ 31,860	\$ 33,792	\$ 34,324	\$ 30,527	\$ 30,705	\$ 24,703	\$ 24,291	\$ 23,593	\$ 25,300	\$ 25,385	\$ 24,684	\$ 339,846	
15	AECO	9,918	10,127	10,612	10,856	9,712	9,860	8,059	7,943	7,703	8,167	8,189	7,962	109,108	
16	Commodity Costs before Hedging	\$ 40,601	\$ 41,987	\$ 44,404	\$ 45,180	\$ 40,239	\$ 40,565	\$ 32,762	\$ 32,234	\$ 31,296	\$ 33,467	\$ 33,574	\$ 32,646	\$ 448,954	
17	Hedging Cost / (Gain)	-	-	-	-	-	-	-	-	-	-	-	-	-	
18	Core Market Administration Costs	138	138	138	138	138	138	138	138	138	138	138	138	1,657	
19	Total CCRA Costs	\$ 40,739	\$ 42,125	\$ 44,542	\$ 45,318	\$ 40,377	\$ 40,704	\$ 32,900	\$ 32,372	\$ 31,434	\$ 33,605	\$ 33,712	\$ 32,784	\$ 450,611	
20															
21															
22	CCRA Unit Cost	(\$/GJ)	\$ 3.235	\$ 3.456	\$ 3.537	\$ 3.598	\$ 3.549	\$ 3.232	\$ 2.699	\$ 2.570	\$ 2.579	\$ 2.668	\$ 2.677	\$ 2.690	\$ 3.039

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
COMMODITY COST RECONCILIATION ACCOUNT (CCRA)
COST OF GAS (COMMODITY COST RECOVERY CHARGE) FLOW-THROUGH
FOR THE FORECAST PERIOD OCT 1, 2021 TO SEP 30, 2022
FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021

Tab 2
Page 3

Line	Particulars	Unit	RS-1 to RS-7
	(1)		(2)
1	<u>CCRA Baseload</u>	TJ	145,667
2			
3			
4	<u>CCRA Incurred Costs</u>	\$000	
5	STN 2		\$ 398,375.3
6	AECO		126,933.9
7	CCRA Commodity Costs before Hedging		\$ 525,309.2
8	Hedging Cost / (Gain)		(47.4)
9	Core Market Administration Costs		1,657.2
10	Total Incurred Costs before CCRA deferral amortization		\$ 526,919.0
11			
12	Pre-tax CCRA Deficit / (Surplus) as of Oct 1, 2021		41,296.4
13	Total CCRA Incurred Costs		\$ 568,215.4
14			
15			
16	<u>CCRA Incurred Unit Costs</u>	\$/GJ	
17	CCRA Commodity Costs before Hedging		\$ 3.6062
18	Hedging Cost / (Gain)		(0.0003)
19	Core Market Administration Costs		0.0114
20	Total Incurred Costs before CCRA deferral amortization		\$ 3.6173
21	Pre-tax CCRA Deficit / (Surplus) as of Oct 1, 2021		0.2835
22	CCRA Gas Costs Incurred -- Flow-Through		\$ 3.9008
23			
24			
25			
26			
27			
28			
29	<u>Cost of Gas (Commodity Cost Recovery Charge)</u>		RS-1 to RS-7
30			
31	TESTED Flow-Through Cost of Gas effective Oct 1, 2021		\$ 3.901
32			
33	Existing Cost of Gas (effective since Oct 1, 2020)		\$ 2.844
34			
35	Cost of Gas Increase / (Decrease) -- Exceeded +/- \$1.00/GJ Cap	\$/GJ	\$ 1.057
36			
37	Cost of Gas Percentage Increase / (Decrease)		37.17%

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
MCRA INCURRED MONTHLY ACTIVITIES FOR THE YEAR 2021
FORECAST PERIODS WITH FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021

Tab 2
Page 4

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
		Opening balance	Recorded Jan-21	Recorded Feb-21	Recorded Mar-21	Recorded Apr-21	Recorded May-21	Recorded Jun-21	Recorded Jul-21	Projected Aug-21	Projected Sep-21	Forecast Oct-21	Forecast Nov-21	Forecast Dec-21	2021 Total
1	MCRA COSTS	(\$000)													
2	<u>Midstream Commodity Related Costs</u>														
3	Total Costs of Propane		\$ 395.1	\$ 598.1	\$ 328.3	\$ 202.5	\$ 97.7	\$ 204.4	\$ 70.8	\$ 154.0	\$ 173.2	\$ 312.5	\$ 502.6	\$ 724.4	\$ 3,763.5
4	Propane Costs Recovered based on Commodity Rate ^(a)		(116.2)	(107.4)	(82.9)	(62.7)	(42.5)	(26.7)	(25.5)	(25.6)	(29.8)	(72.3)	(114.5)	(162.2)	(868.2)
5	Propane Inventory Adjustment		11.0	109.4	11.8	(14.9)	67.1	(83.9)	22.7	-	-	-	-	-	123.1
6	Propane Costs to be Recovered via Midstream Rates ^(a)		\$ 289.9	\$ 600.1	\$ 257.1	\$ 124.9	\$ 122.2	\$ 93.8	\$ 68.0	\$ 128.4	\$ 143.4	\$ 240.3	\$ 388.1	\$ 562.3	\$ 3,018.4
7	Midstream Natural Gas Costs before Hedging ^(b)		18,540.2	24,528.3	14,982.4	1,085.6	3,342.0	2,983.0	1,652.5	728.0	735.3	831.7	17,209.5	25,311.7	111,930.2
8	Hedging Cost / (Gain)		-	-	-	-	-	-	-	-	-	-	-	-	-
9	Imbalance ^(c)	\$ 1,678.4	(436.9)	299.8	(477.7)	0.7	405.5	307.1	(490.0)	-	-	-	-	(1,287.0)	(1,678.4)
10	Company Use Gas Recovered from O&M		(610.9)	(350.2)	(287.9)	(131.4)	112.2	13.0	32.3	(110.3)	(154.0)	(231.5)	(494.6)	(803.6)	(3,016.9)
11	Storage Withdrawal / (Injection) Activity ^(d)		13,753.5	13,223.0	10,114.6	(5,195.3)	(13,259.7)	(16,875.1)	(19,167.2)	(14,968.9)	(14,723.8)	(4,507.9)	11,889.8	19,542.0	(20,174.9)
12	Total Midstream Commodity Related Costs		\$ 31,535.8	\$ 38,301.1	\$ 24,588.7	\$ (4,115.6)	\$ (9,277.8)	\$ (13,478.2)	\$ (17,904.5)	\$ (14,222.9)	\$ (13,999.0)	\$ (3,667.4)	\$ 28,992.8	\$ 43,325.3	\$ 90,078.4
13	<u>Storage Related Costs</u>														
15	Storage Demand - Third Party Storage		\$ 2,677.7	\$ 2,662.8	\$ 2,652.9	\$ 2,621.5	\$ 3,788.9	\$ 3,924.3	\$ 3,992.0	\$ 3,911.6	\$ 3,918.7	\$ 3,786.6	\$ 2,543.6	\$ 2,561.8	\$ 39,042.4
16	On-System Storage - Mt. Hayes (LNG)		1,580.4	1,537.5	1,535.7	1,662.5	1,521.5	1,716.7	1,540.2	1,519.4	1,519.4	1,722.3	1,611.2	1,524.1	18,990.8
17	Total Storage Related Costs		\$ 4,258.1	\$ 4,200.3	\$ 4,188.6	\$ 4,284.0	\$ 5,310.4	\$ 5,641.0	\$ 5,532.2	\$ 5,430.9	\$ 5,438.1	\$ 5,508.9	\$ 4,154.8	\$ 4,085.9	\$ 58,033.2
18															
19	<u>Transportation Related Costs</u>														
20	Enbridge (BC Pipeline) - Westcoast Energy		\$ 12,464.8	\$ 14,257.7	\$ 13,891.4	\$ 11,965.8	\$ 11,346.8	\$ 11,706.5	\$ 11,594.6	\$ 11,414.0	\$ 11,395.0	\$ 11,446.6	\$ 13,494.5	\$ 13,764.3	\$ 148,742.1
21	TransCanada (Foothills BC)		323.2	326.9	322.0	230.7	470.5	22.3	246.4	246.4	246.4	246.4	324.1	324.1	3,329.3
22	TransCanada (NOVA Alta)		886.8	886.8	886.8	886.8	662.7	1,160.2	937.2	936.6	936.6	936.6	929.8	929.8	10,976.5
23	Northwest Pipeline		745.8	707.4	710.9	345.9	333.7	345.8	368.3	348.2	351.0	354.5	728.0	746.6	6,086.1
24	FortisBC Huntingdon Inc.		11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	140.5
25	Southern Crossing Pipeline		1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	13,284.1
26	Total Transportation Related Costs		\$ 15,539.3	\$ 17,297.5	\$ 16,929.7	\$ 14,547.9	\$ 13,932.4	\$ 14,353.4	\$ 14,265.2	\$ 14,063.9	\$ 14,047.7	\$ 14,102.8	\$ 16,595.1	\$ 16,883.6	\$ 182,558.5
27															
28	<u>Mitigation</u>														
29	Commodity Related Mitigation		\$ (14,406.8)	\$ (13,173.1)	\$ (15,439.1)	\$ (2,551.8)	\$ (8,722.9)	\$ (12,603.8)	\$ (9,572.7)	\$ (12,478.4)	\$ (8,331.1)	\$ (3,492.4)	\$ (14,466.2)	\$ (4,529.6)	\$ (119,768.0)
30	Storage Related Mitigation		-	-	-	3,317.0	3,311.3	2,306.0	(3,406.0)	-	-	-	-	-	5,528.2
31	Transportation Related Mitigation		(1,719.7)	(3,441.2)	(1,579.6)	(4,619.0)	(3,735.7)	(5,730.5)	(6,812.6)	(8,491.4)	(6,583.0)	(4,672.1)	(1,833.5)	(1,655.3)	(50,873.6)
32	Total Mitigation		\$ (16,126.5)	\$ (16,614.3)	\$ (17,018.7)	\$ (3,853.8)	\$ (9,147.4)	\$ (16,028.3)	\$ (19,791.4)	\$ (20,969.8)	\$ (14,914.1)	\$ (8,164.5)	\$ (16,299.7)	\$ (6,184.9)	\$ (165,113.4)
33															
34	<u>GSMIP Incentive Sharing</u>		\$ 342.8	\$ 318.8	\$ 245.5	\$ 130.5	\$ 84.7	\$ 145.1	\$ 127.2	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 1,811.2
35															
36	<u>Core Market Administration Costs</u>		\$ 369.3	\$ 197.8	\$ 239.8	\$ 342.5	\$ 115.8	\$ 194.5	\$ 236.3	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 3,307.0
37	TOTAL MCRA COSTS	(\$000)	\$ 35,918.7	\$ 43,701.1	\$ 29,173.5	\$ 11,335.5	\$ 1,018.1	\$ (9,172.5)	\$ (17,534.9)	\$ (15,292.3)	\$ (9,021.8)	\$ 8,185.4	\$ 33,848.5	\$ 58,515.5	\$ 170,674.9
	(Line 12, 17, 26, 32, 34 & 36)														

Notes:

(a) Both propane costs and recoveries (commodity and midstream) for Revelstoke flow through in MCRA. That is, the propane costs to be recovered via midstream rates are net of the propane commodity recovery at the existing Commodity Cost Recovery Charge in Line 4.

(b) 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.

(c) Imbalance is composed of two components, Enbridge imbalance (difference between Enbridge metered and authorized deliveries) and Transportation imbalance (difference between the authorized receipts and customers' consumption or "burn").

The 2021 opening balance reflects FEI owed Enbridge / Transportation Marketers 665 TJ of gas valued at \$1,678 K. As imbalance amounts can be either a debit or credit value, and typically remain within a narrow range, FEI does not forecast future imbalance amounts.

(d) The net impact to the MCRA related to the movement of commodity costs into or out of the Gas in Storage inventory account. Gas injections to storage result in credits to the MCRA, while withdrawals result in costs being debited to the MCRA.

Slight difference in totals due to rounding.

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
MCRA INCURRED MONTHLY ACTIVITIES FOR THE YEAR 2022
FORECAST PERIODS WITH FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
		Opening balance	Forecast Jan-22	Forecast Feb-22	Forecast Mar-22	Forecast Apr-22	Forecast May-22	Forecast Jun-22	Forecast Jul-22	Forecast Aug-22	Forecast Sep-22	Forecast Oct-22	Forecast Nov-22	Forecast Dec-22	2022 Total
1	MCRA COSTS	(\$000)													
2	<u>Midstream Commodity Related Costs</u>														
3	Total Costs of Propane		\$ 760.5	\$ 607.9	\$ 440.4	\$ 271.6	\$ 151.3	\$ 106.7	\$ 108.5	\$ 108.6	\$ 126.6	\$ 244.0	\$ 396.6	\$ 587.9	\$ 3,910.5
4	Propane Costs Recovered based on Commodity Rate ^(a)		(169.2)	(139.3)	(112.2)	(78.1)	(45.3)	(33.1)	(34.8)	(34.7)	(40.0)	(76.0)	(122.0)	(178.5)	(1,063.2)
5	Propane Inventory Adjustment		-	-	-	-	-	-	-	-	-	-	-	-	-
6	Propane Costs to be Recovered via Midstream Rates ^(a)		\$ 591.3	\$ 468.6	\$ 328.2	\$ 193.5	\$ 105.9	\$ 73.6	\$ 73.7	\$ 73.9	\$ 86.6	\$ 168.0	\$ 274.7	\$ 409.3	\$ 2,847.3
7	Midstream Natural Gas Costs before Hedging ^(b)		25,383.8	22,789.0	16,388.5	1,946.0	1,154.9	89.9	92.5	93.4	90.6	(623.3)	13,251.7	19,869.9	100,526.9
8	Hedging Cost / (Gain)		-	-	-	-	-	-	-	-	-	-	-	-	-
9	Imbalance ^(c)	\$ -	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Company Use Gas Recovered from O&M		(935.7)	(737.4)	(628.9)	(440.3)	(246.9)	(218.4)	(165.6)	(110.3)	(154.0)	(231.5)	(494.6)	(803.6)	(5,167.2)
11	Storage Withdrawal / (Injection) Activity ^(d)		19,336.6	17,079.7	14,353.5	(1,999.5)	(16,199.3)	(14,724.1)	(15,629.9)	(13,508.9)	(13,080.0)	(3,917.6)	12,684.8	19,229.8	3,625.2
12	Total Midstream Commodity Related Costs		\$ 44,376.0	\$ 39,599.9	\$ 30,441.3	\$ (300.4)	\$ (15,185.4)	\$ (14,779.0)	\$ (15,629.2)	\$ (13,451.9)	\$ (13,056.7)	\$ (4,604.4)	\$ 25,716.5	\$ 38,705.5	\$ 101,832.2
13															
14	<u>Storage Related Costs</u>														
15	Storage Demand - Third Party Storage		\$ 2,559.9	\$ 2,541.0	\$ 2,553.9	\$ 2,592.1	\$ 3,968.6	\$ 3,952.7	\$ 3,960.3	\$ 3,989.9	\$ 3,950.0	\$ 3,802.7	\$ 2,553.3	\$ 2,571.6	\$ 38,996.0
16	On-System Storage - Mt. Hayes (LNG)		1,524.3	1,523.8	1,523.4	1,519.4	1,711.4	1,717.6	1,519.5	1,519.4	1,519.4	1,722.3	1,611.2	1,524.1	18,935.7
17	Total Storage Related Costs		\$ 4,084.1	\$ 4,064.9	\$ 4,077.3	\$ 4,111.5	\$ 5,680.0	\$ 5,670.3	\$ 5,479.8	\$ 5,509.3	\$ 5,469.4	\$ 5,525.0	\$ 4,164.5	\$ 4,095.7	\$ 57,931.7
18															
19	<u>Transportation Related Costs</u>														
20	Enbridge (BC Pipeline) - Westcoast Energy		\$ 13,694.9	\$ 13,504.4	\$ 13,608.7	\$ 11,431.4	\$ 11,437.6	\$ 11,382.2	\$ 11,331.8	\$ 11,406.4	\$ 11,387.6	\$ 11,436.5	\$ 12,053.0	\$ 12,322.3	\$ 144,996.8
21	TransCanada (Foothills BC)		324.1	324.1	324.1	243.6	243.6	243.6	243.6	243.6	243.6	243.6	324.1	324.1	3,325.6
22	TransCanada (NOVA Alta)		929.8	929.8	929.8	929.8	929.8	929.8	929.8	929.8	929.8	929.8	936.6	929.8	11,164.2
23	Northwest Pipeline		746.7	697.2	738.1	386.9	389.5	389.0	394.6	356.2	351.4	354.8	716.8	746.7	6,267.8
24	FortisBC Huntingdon Inc.		11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	140.5
25	Southern Crossing Pipeline		1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	13,284.1
26	Total Transportation Related Costs		\$ 16,814.2	\$ 16,574.2	\$ 16,719.4	\$ 14,110.4	\$ 14,119.2	\$ 14,063.2	\$ 14,018.5	\$ 14,054.7	\$ 14,031.1	\$ 14,083.4	\$ 15,149.2	\$ 15,441.6	\$ 179,179.0
27															
28	<u>Mitigation</u>														
29	Commodity Related Mitigation		\$ (6,360.1)	\$ (11,944.7)	\$ (18,870.8)	\$ (1,181.4)	\$ (1,083.6)	\$ (5,076.6)	\$ (8,634.0)	\$ (11,781.2)	\$ (7,152.2)	\$ (1,859.4)	\$ (12,277.0)	\$ (4,376.6)	\$ (90,597.6)
30	Storage Related Mitigation		-	-	-	-	-	-	-	-	-	-	-	-	-
31	Transportation Related Mitigation		(1,652.2)	(1,468.3)	(1,649.2)	(3,398.8)	(4,674.9)	(5,313.5)	(6,582.8)	(8,491.4)	(6,583.0)	(4,672.1)	(1,833.5)	(1,655.3)	(47,975.0)
32	Total Mitigation		\$ (8,012.3)	\$ (13,413.1)	\$ (20,520.0)	\$ (4,580.2)	\$ (5,758.5)	\$ (10,390.1)	\$ (15,216.8)	\$ (20,272.5)	\$ (13,735.2)	\$ (6,531.5)	\$ (14,110.6)	\$ (6,031.9)	\$ (138,572.6)
33															
34	<u>GSMIP Incentive Sharing</u>		\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 1,000.0
35															
36	<u>Core Market Administration Costs</u>		\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 3,866.8
37	TOTAL MCRA COSTS	(\$000)	\$ 57,667.5	\$ 47,231.5	\$ 31,123.6	\$ 13,746.9	\$ (739.1)	\$ (5,030.0)	\$ (10,942.2)	\$ (13,754.9)	\$ (6,885.9)	\$ 8,878.1	\$ 31,325.2	\$ 52,616.4	\$ 205,237.1
	(Line 12, 17, 26, 32, 34 & 36)														

Notes:

- (a) Both propane costs and recoveries (commodity and midstream) for Revelstoke flow through in MCRA. That is, the propane costs to be recovered via midstream rates are net of the propane commodity recovery at the existing Commodity Cost Recovery Charge in Line 4.
- (b) 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.
- (c) Imbalance is composed of two components, Enbridge imbalance (difference between Enbridge metered and authorized deliveries) and Transportation imbalance (difference between the authorized receipts and customers' consumption or "burn"). For developing the forecast midstream costs opening imbalance amounts are forecast to be settled at the beginning of the prospective period. As imbalance amounts can be either a debit or credit value, and typically remain within a narrow range, FEI does not forecast future imbalance amounts.
- (d) The net impact to the MCRA related to the movement of commodity costs into or out of the Gas in Storage inventory account. Gas injections to storage result in credits to the MCRA, while withdrawals result in costs being debited to the MCRA.

Slight difference in totals due to rounding.

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
STORAGE AND TRANSPORT RELATED CHARGES FLOW-THROUGH BY RATE SCHEDULE
FOR THE FORECAST PERIOD OCT 2021 TO SEP 2022
FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021

Tab 2
Page 6

									For Information Only			Term & Off-System		
Line	Particulars	Unit	Residential		Commercial		General	NGV	Total	Seasonal	General	LNG	Spot Gas	Off-System
			RS-1	RS-2	RS-3	RS-5	RS-6	MCRA Gas	Interruptible		Sales		Interruptible	
			(1)	(2)	(3)	(4)	(5)	(6)	Costs		RS-4		RS-7	RS-46
			(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
1	MCRA Sales Quantity (Natural Gas & Propane)	TJ	80,505.0	28,787.3	25,286.3	20,424.8	21.3	155,024.7	152.8	6,472.2	4,620.5	-	22,928.5	
2														
3	Load Factor Adjusted Quantity													
4	Load Factor ^(a)	%	31.0%	30.5%	36.4%	50.4%	100.0%							
5	Load Factor Adjusted Quantity	TJ	259,942.1	94,486.3	69,377.3	40,521.9	21.3	464,348.9						
6	Load Factor Adjusted Volumetric Allocation	%	56.0%	20.3%	14.9%	8.7%	0.0%	100.0%						
7														
8	MCRA Cost of Gas - Load Factor Adjusted Allocation													
9	Midstream Commodity Related Costs (Net of Mitigation)	\$000	\$ 8,321.1	\$ 3,024.6	\$ 2,220.9	\$ 1,297.2	\$ 0.7	\$ 14,864.5				\$ -	\$ -	
10	Midstream Commodity (Natural Gas) Related Costs		59,479.4	21,620.1	15,874.8	9,272.1	4.9	106,251.3				-	80,632.0	
11	Propane Costs to be Recovered via Midstream Rates		1,783.5	648.3	476.0	278.0	0.1	3,185.9				-	-	
12	Midstream Commodity Related Mitigation		(52,941.7)	(19,243.8)	(14,129.9)	(8,253.0)	(4.3)	(94,572.8)				-	(80,632.0)	
13	Storage Related Costs (Net of Mitigation)	\$000	32,410.2	11,780.8	8,650.1	5,052.4	2.7	57,896.2				-	-	
14	Storage Related Costs		32,410.2	11,780.8	8,650.1	5,052.4	2.7	57,896.2				-	-	
15	Storage Related Mitigation		-	-	-	-	-	-				-	-	
16	Transportation Related Costs (Net of Mitigation)	\$000	75,075.4	27,289.1	20,037.3	11,703.4	6.1	134,111.2				-	-	
17	Transportation Related Costs		101,931.7	37,051.1	27,205.1	15,890.0	8.3	182,086.3				-	-	
18	Transportation Related Mitigation		(26,856.4)	(9,762.0)	(7,167.8)	(4,186.6)	(2.2)	(47,975.0)				-	-	
19	GSMIP Incentive Sharing	\$000	559.8	203.5	149.4	87.3	0.0	1,000.0				-	-	
20	Core Market Administration Costs - MCRA 70%	\$000	2,164.6	786.8	577.7	337.4	0.2	3,866.8				-	-	
21	Total Midstream Cost of Gas Allocated by Rate Class	\$000	\$ 118,531.1	\$ 43,084.8	\$ 31,635.4	\$ 18,477.6	\$ 9.7	\$ 211,738.7				\$ -	\$ -	
22	T-Service UAF to be recovered via delivery revenues ^(b)							1,228.2						
23	Total MCRA Gas Costs ^(c)							\$ 212,966.9						
24	1/2 of Pre-Tax Amort. MCRA Deficit/(Surplus) as of Oct 1, 2021	\$000	\$ (3,601.7)	\$ (1,309.2)	\$ (961.3)	\$ (561.5)	\$ (0.3)	\$ (6,434.0)						
25														
26														
27	MCRA Cost of Gas Unitized							Average Costs						
28	Midstream Commodity Related Costs (Net of Mitigation)	\$/GJ	\$ 0.1034	\$ 0.1051	\$ 0.0878	\$ 0.0635	\$ 0.0320	\$ 0.0959						
29	Storage Related Costs (Net of Mitigation)	\$/GJ	0.4026	0.4092	0.3421	0.2474	0.1248	0.3735						
30	Transportation Related Costs (Net of Mitigation)	\$/GJ	0.9326	0.9480	0.7924	0.5730	0.2890	0.8651						
31	GSMIP Incentive Sharing	\$/GJ	0.0070	0.0071	0.0059	0.0043	0.0022	0.0065						
32	Core Market Administration Costs - MCRA 70%	\$/GJ	0.0269	0.0273	0.0228	0.0165	0.0083	0.0249						
33	MCRA Flow-Through Costs before MCRA deferral amortization	\$/GJ	\$ 1.4723	\$ 1.4967	\$ 1.2511	\$ 0.9047	\$ 0.4563	\$ 1.3658						
34	MCRA Deferral Amortization via Rate Rider 6	\$/GJ	\$ (0.0447)	\$ (0.0455)	\$ (0.0380)	\$ (0.0275)	\$ (0.0139)	\$ (0.0415)						

Notes:

(a) Based on the historical 3-year (2017, 2018, and 2019 data) rolling average load factors for Rate Schedules 1, 2, 3 and 5.

(b) The total cost of UAF (Sales Rate Classes and T-Service) is included as a component of gas purchased. Sales UAF costs are recovered via gas cost recovery rates.

As the T-Service UAF costs are recovered via delivery revenues, they are excluded from the storage and transportation flow-through calculation.

(c) Reconciled to the Total MCRA Costs on Tab 1, Page 7, Col. 3, Line 48, with monthly breakdown on Tab 2, Page 6.1.

(d) Storage & Transport and MCRA Rate Rider 6 charges for RS-4, RS-7, and RS-46 are set at the RS-5 tariff rates. For midstream cost allocation purposes the RS-5 allocations include RS-4, RS-5, RS-7, and RS-46 forecast sales.

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
MCRA INCURRED MONTHLY ACTIVITIES FOR THE PERIOD FROM OCT 2021 TO SEP 2022
FORECAST PERIODS WITH FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021

Tab 2
Page 6.1

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
		Opening	Forecast Oct-21	Forecast Nov-21	Forecast Dec-21	Forecast Jan-22	Forecast Feb-22	Forecast Mar-22	Forecast Apr-22	Forecast May-22	Forecast Jun-22	Forecast Jul-22	Forecast Aug-22	Forecast Sep-22	Oct-21 to Sep-22 Total
1 MCRA COSTS	(\$000)														
2 <u>Midstream Commodity Related Costs</u>															
3 Total Costs of Propane		\$	312.5	\$ 502.6	\$ 724.4	\$ 760.5	\$ 607.9	\$ 440.4	\$ 271.6	\$ 151.3	\$ 106.7	\$ 108.5	\$ 108.6	\$ 126.6	\$ 4,221.6
4 Propane Costs Recovered based on Commodity Rate ^(a)			(72.3)	(114.5)	(162.2)	(169.2)	(139.3)	(112.2)	(78.1)	(45.3)	(33.1)	(34.8)	(34.7)	(40.0)	(1,035.7)
5 Propane Inventory Adjustment			-	-	-	-	-	-	-	-	-	-	-	-	-
6 Propane Costs to be Recovered via Midstream Rates ^(a)		\$	240.3	\$ 388.1	\$ 562.3	\$ 591.3	\$ 468.6	\$ 328.2	\$ 193.5	\$ 105.9	\$ 73.6	\$ 73.7	\$ 73.9	\$ 86.6	\$ 3,185.9
7 Midstream Natural Gas Costs before Hedging ^(b)			831.7	17,209.5	25,311.7	25,383.8	22,789.0	16,388.5	1,946.0	1,154.9	89.9	92.5	93.4	90.6	111,381.5
8 Hedging Cost / (Gain)			-	-	-	-	-	-	-	-	-	-	-	-	-
9 Imbalance ^(c)			-	-	(1,287.0)	-	-	-	-	-	-	-	-	-	(1,287.0)
10 Company Use Gas Recovered from O&M			(231.5)	(494.6)	(803.6)	(935.7)	(737.4)	(628.9)	(440.3)	(246.9)	(218.4)	(165.6)	(110.3)	(154.0)	(5,167.2)
11 Storage Withdrawal / (Injection) Activity ^(d)			(4,507.9)	11,889.8	19,542.0	19,336.6	17,079.7	14,353.5	(1,999.5)	(16,199.3)	(14,724.1)	(15,629.9)	(13,508.9)	(13,080.0)	2,552.2
12 Total Midstream Commodity Related Costs		\$	(3,667.4)	\$ 28,992.8	\$ 43,325.3	\$ 44,376.0	\$ 39,599.9	\$ 30,441.3	\$ (300.4)	\$ (15,185.4)	\$ (14,779.0)	\$ (15,629.2)	\$ (13,451.9)	\$ (13,056.7)	\$ 110,665.4
13															
14 <u>Storage Related Costs</u>															
15 Storage Demand - Third Party Storage		\$	3,786.6	\$ 2,543.6	\$ 2,561.8	\$ 2,559.9	\$ 2,541.0	\$ 2,553.9	\$ 2,592.1	\$ 3,968.6	\$ 3,952.7	\$ 3,960.3	\$ 3,989.9	\$ 3,950.0	\$ 38,960.5
16 On-System Storage - Mt. Hayes (LNG)			1,722.3	1,611.2	1,524.1	1,524.3	1,523.8	1,523.4	1,519.4	1,711.4	1,717.6	1,519.5	1,519.4	1,519.4	18,935.7
17 Total Storage Related Costs		\$	5,508.9	\$ 4,154.8	\$ 4,085.9	\$ 4,084.1	\$ 4,064.9	\$ 4,077.3	\$ 4,111.5	\$ 5,680.0	\$ 5,670.3	\$ 5,479.8	\$ 5,509.3	\$ 5,469.4	\$ 57,896.2
18															
19 <u>Transportation Related Costs</u>															
20 Enbridge (BC Pipeline) - Westcoast Energy		\$	11,446.6	\$ 13,494.5	\$ 13,764.3	\$ 13,694.9	\$ 13,504.4	\$ 13,608.7	\$ 11,431.4	\$ 11,437.6	\$ 11,382.2	\$ 11,331.8	\$ 11,406.4	\$ 11,387.6	\$ 147,890.4
21 TransCanada (Foothills BC)			246.4	324.1	324.1	324.1	324.1	324.1	243.6	243.6	243.6	243.6	243.6	243.6	3,328.4
22 TransCanada (NOVA Alta)			936.6	929.8	929.8	929.8	929.8	929.8	929.8	929.8	929.8	929.8	929.8	929.8	11,164.2
23 Northwest Pipeline			354.5	728.0	746.6	746.7	697.2	738.1	386.9	389.5	389.0	394.6	356.2	351.4	6,278.6
24 FortisBC Huntingdon Inc.			11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	140.5
25 Southern Crossing Pipeline			1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	13,284.1
26 Total Transportation Related Costs		\$	14,102.8	\$ 16,595.1	\$ 16,883.6	\$ 16,814.2	\$ 16,574.2	\$ 16,719.4	\$ 14,110.4	\$ 14,119.2	\$ 14,063.2	\$ 14,018.5	\$ 14,054.7	\$ 14,031.1	\$ 182,086.2
27															
28 <u>Mitigation</u>															
29 Commodity Related Mitigation		\$	(3,492.4)	\$ (14,466.2)	\$ (4,529.6)	\$ (6,360.1)	\$ (11,944.7)	\$ (18,870.8)	\$ (1,181.4)	\$ (1,083.6)	\$ (5,076.6)	\$ (8,634.0)	\$ (11,781.2)	\$ (7,152.2)	\$ (94,572.7)
30 Storage Related Mitigation			-	-	-	-	-	-	-	-	-	-	-	-	-
31 Transportation Related Mitigation			(4,672.1)	(1,833.5)	(1,655.3)	(1,652.2)	(1,468.3)	(1,649.2)	(3,398.8)	(4,674.9)	(5,313.5)	(6,582.8)	(8,491.4)	(6,583.0)	(47,975.0)
32 Total Mitigation		\$	(8,164.5)	\$ (16,299.7)	\$ (6,184.9)	\$ (8,012.3)	\$ (13,413.1)	\$ (20,520.0)	\$ (4,580.2)	\$ (5,758.5)	\$ (10,390.1)	\$ (15,216.8)	\$ (20,272.5)	\$ (13,735.2)	\$ (142,547.8)
33															
34 <u>GSMIP Incentive Sharing</u>		\$	83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 1,000.0
35															
36 <u>Core Market Administration Costs</u>		\$	322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 3,866.8
37 TOTAL MCRA COSTS	(\$000)	\$	8,185.4	\$33,848.5	\$58,515.5	\$57,667.5	\$ 47,231.5	\$ 31,123.6	\$ 13,746.9	\$ (739.1)	\$ (5,030.0)	\$ (10,942.2)	\$ (13,754.9)	\$ (6,885.9)	\$ 212,966.9
(Line 12, 17, 26, 32, 34 & 36)															

Notes:

- (a) Both propane costs and recoveries (commodity and midstream) for Revelstoke flow through in MCRA. That is, the propane costs to be recovered via midstream rates are net of the propane commodity recovery at the existing Commodity Cost Recovery Charge in Line 4.
- (b) 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.
- (c) Imbalance is composed of two components, Enbridge imbalance (difference between Enbridge metered and authorized deliveries) and Transportation imbalance (difference between the authorized receipts and customers' consumption or "burn"). For developing the forecast midstream costs opening imbalance amounts are forecast to be settled at the beginning of the prospective period. As imbalance amounts can be either a debit or credit value, and typically remain within a narrow range, FEI does not forecast future imbalance amounts.
- (d) The net impact to the MCRA related to the movement of commodity costs into or out of the Gas in Storage inventory account. Gas injections to storage result in credits to the MCRA, while withdrawals result in costs being debited to the MCRA.

Slight difference in totals due to rounding.

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
CCRA MONTHLY BALANCES AT PROPOSED RATES (AFTER ADJUSTMENTS FOR ENERGY DIFFERENCES)
FOR THE FORECAST PERIOD FROM OCT 2021 TO SEP 2023
FIVE-DAY AVERAGE FORWARD PRICES - August 16, 17, 18, 19, AND 20, 2021
\$(Millions)

Tab 3

Page 1

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
		Recorded Jan-21	Recorded Feb-21	Recorded Mar-21	Recorded Apr-21	Recorded May-21	Recorded Jun-21	Recorded Jul-21	Projected Aug-21	Projected Sep-21				Jan-21 to Sep-21
3	CCRA Balance - Beginning (Pre-tax) ^(a)	\$ 10	\$ 8	\$ 13	\$ 15	\$ 14	\$ 13	\$ 16	\$ 25	\$ 32				\$ 10
4	Gas Costs Incurred	33	37	37	32	35	37	44	43	43				340
5	Revenue from APPROVED Recovery Rate	(35)	(32)	(35)	(33)	(36)	(34)	(35)	(35)	(34)				(309)
6	CCRA Balance - Ending (Pre-tax) ^(b)	\$ 8	\$ 13	\$ 15	\$ 14	\$ 13	\$ 16	\$ 25	\$ 32	\$ 41				\$ 41
7														
8	Tax Rate	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%				27.0%
9														
10	CCRA Balance - Ending (After-tax) ^(c)	\$ 6	\$ 10	\$ 11	\$ 10	\$ 10	\$ 12	\$ 18	\$ 24	\$ 30				\$ 30
11														
12														
13														
14		Forecast Oct-21	Forecast Nov-21	Forecast Dec-21	Forecast Jan-22	Forecast Feb-22	Forecast Mar-22	Forecast Apr-22	Forecast May-22	Forecast Jun-22	Forecast Jul-22	Forecast Aug-22	Forecast Sep-22	Oct-21 to Sep-22
15														
16	CCRA Balance - Beginning (Pre-tax) ^(a)	\$ 41	\$ 42	\$ 46	\$ 52	\$ 58	\$ 63	\$ 63	\$ 55	\$ 46	\$ 36	\$ 27	\$ 17	\$ 41
17	Gas Costs Incurred	48	50	53	54	48	48	38	38	36	38	38	37	527
18	Revenue from PROPOSED Recovery Rates	(48)	(46)	(48)	(48)	(43)	(48)	(46)	(48)	(46)	(48)	(48)	(46)	(560)
19	CCRA Balance - Ending (Pre-tax) ^(b)	\$ 42	\$ 46	\$ 52	\$ 58	\$ 63	\$ 63	\$ 55	\$ 46	\$ 36	\$ 27	\$ 17	\$ 8	\$ 8
20														
21	Tax Rate	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%
22														
23	CCRA Balance - Ending (After-tax) ^(c)	\$ 31	\$ 34	\$ 38	\$ 43	\$ 46	\$ 46	\$ 40	\$ 34	\$ 26	\$ 19	\$ 13	\$ 6	\$ 6
24														
25														
26														
27		Forecast Oct-22	Forecast Nov-22	Forecast Dec-22	Forecast Jan-23	Forecast Feb-23	Forecast Mar-23	Forecast Apr-23	Forecast May-23	Forecast Jun-23	Forecast Jul-23	Forecast Aug-23	Forecast Sep-23	Oct-22 to Sep-23
28														
29	CCRA Balance - Beginning (Pre-tax) ^(a)	\$ 8	\$ 1	\$ (4)	\$ (8)	\$ (11)	\$ (14)	\$ (22)	\$ (36)	\$ (52)	\$ (68)	\$ (82)	\$ (97)	\$ 8
30	Gas Costs Incurred	41	42	45	45	40	41	33	32	31	34	34	33	451
31	Revenue from PROPOSED Recovery Rates	(48)	(47)	(48)	(48)	(44)	(48)	(47)	(48)	(47)	(48)	(48)	(47)	(570)
32	CCRA Balance - Ending (Pre-tax) ^(b)	\$ 1	\$ (4)	\$ (8)	\$ (11)	\$ (14)	\$ (22)	\$ (36)	\$ (52)	\$ (68)	\$ (82)	\$ (97)	\$ (111)	\$ (111)
33														
34	Tax Rate	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%
35														
36	CCRA Balance - Ending (After-tax) ^(c)	\$ 0	\$ (3)	\$ (6)	\$ (8)	\$ (11)	\$ (16)	\$ (26)	\$ (38)	\$ (49)	\$ (60)	\$ (71)	\$ (81)	\$ (81)

Notes:

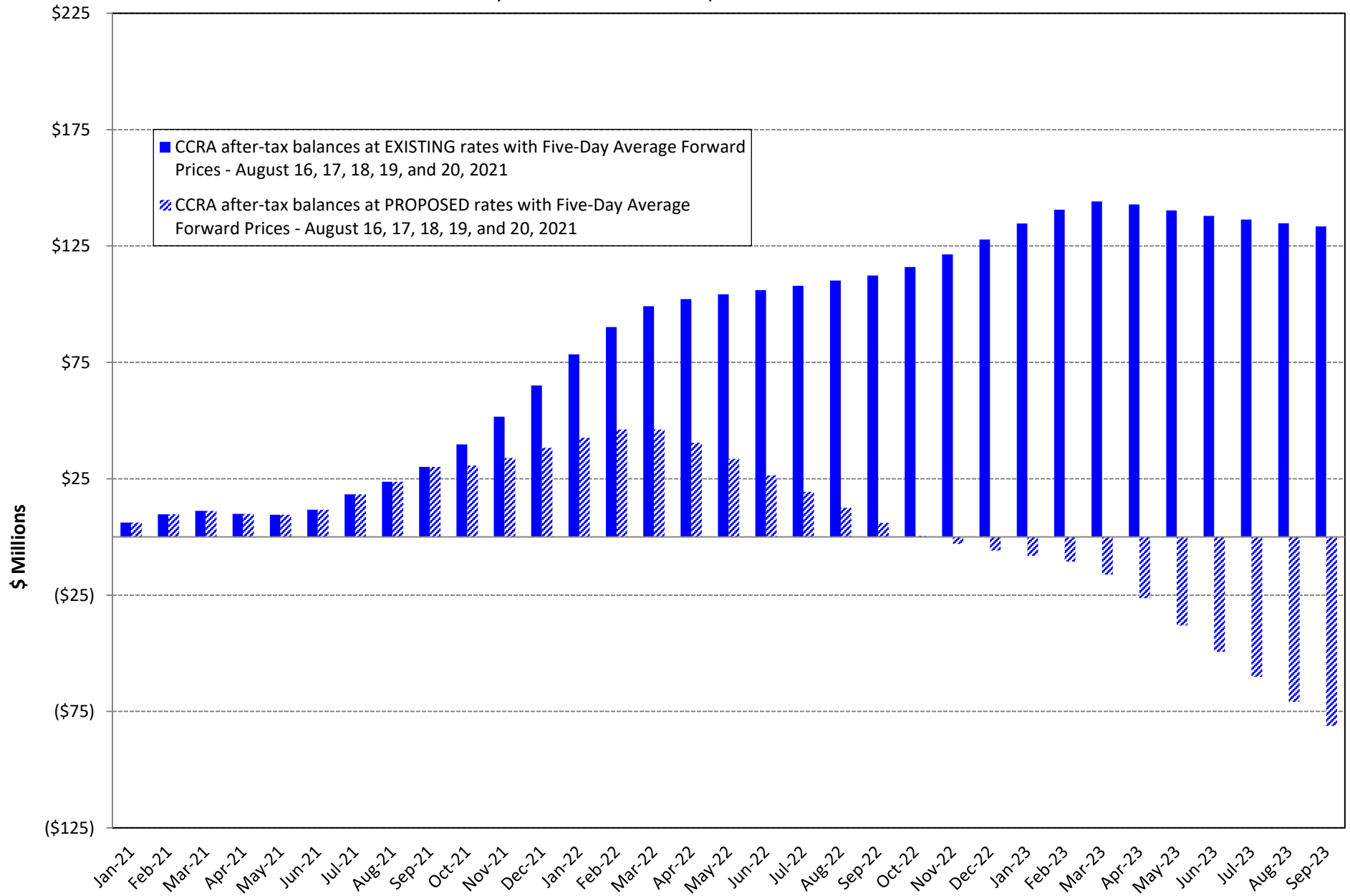
(a) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts.

(b) For rate setting purposes CCRA pre-tax balances include grossed-up projected deferred interest of approximately \$0.1 million credit as at September 30, 2021.

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

Slight differences in totals due to rounding.

FortisBC Energy Inc. - Mainland and Vancouver Island Service Area
 CCRA After-Tax Monthly Balances
 Recorded to July 2021 and Forecast September 2023



FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
MCRA MONTHLY BALANCES AT PROPOSED COMMODITY COST RECOVERY CHARGE (AFTER ADJUSTMENTS FOR ENERGY DIFFERENCES)
FOR THE FORECAST PERIOD FROM OCT 2021 TO DEC 2022
FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021
\$(Millions)

Tab 3

Page 3

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1														
2		Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Projected	Projected	Forecast	Forecast	Forecast	Total
3		Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	2021
4	MCRA Balance - Beginning (Pre-tax) ^(a)	\$ 20	\$ 5	\$ (10)	\$ (18)	\$ (22)	\$ (17)	\$ (15)	\$ (14)	\$ (11)	\$ (13)	\$ (11)	\$ (16)	\$ 20
5	2021 MCRA Activities													
6	<u>Rate Rider 6</u>													
7	Approved Amount to be amortized in 2021	\$ 7												
8	Rider 6 Amortization at APPROVED 2021 Rates	\$ (1)	\$ (1)	\$ (1)	\$ (1)	\$ (1)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (1)	\$ (1)	\$ (8)
9	<u>Midstream Base Rates</u>													
10	Gas Costs Incurred	\$ 36	\$ 44	\$ 29	\$ 11	\$ 1	\$ (9)	\$ (18)	\$ (15)	\$ (9)	\$ 8	\$ 34	\$ 59	\$ 171
11	Revenue from APPROVED Recovery Rates	(50)	(57)	(37)	(14)	4	12	19	18	12	(6)	(38)	(72)	(209)
12	Total Midstream Base Rates (Pre-tax)	\$ (14)	\$ (13)	\$ (8)	\$ (3)	\$ 5	\$ 3	\$ 1	\$ 2	\$ 3	\$ 2	\$ (4)	\$ (13)	\$ (39)
13														
14	MCRA Cumulative Balance - Ending (Pre-tax) ^(b)	\$ 5	\$ (10)	\$ (18)	\$ (22)	\$ (17)	\$ (15)	\$ (14)	\$ (11)	\$ (13)	\$ (11)	\$ (16)	\$ (31)	\$ (31)
15	Tax Rate	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%
16														
17	MCRA Cumulative Balance - Ending (After-tax) ^(c)	\$ 4	\$ (7)	\$ (13)	\$ (16)	\$ (13)	\$ (11)	\$ (10)	\$ (8)	\$ (9)	\$ (8)	\$ (12)	\$ (22)	\$ (22)
18														
19														
20		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total
21		Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022
22	MCRA Balance - Beginning (Pre-tax) ^(a)	\$ (31)	\$ (45)	\$ (54)	\$ (59)	\$ (59)	\$ (50)	\$ (37)	\$ (24)	\$ (12)	\$ (2)	\$ (1)	\$ (10)	\$ (31)
23	2022 MCRA Activities													
24	<u>Rate Rider 6</u>													
25														
26	Rider 6 Amortization at APPROVED 2021 Rates	\$ (1)	\$ (1)	\$ (1)	\$ (1)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (1)	\$ (1)	\$ (7)
27	<u>Midstream Base Rates</u>													
28	Gas Costs Incurred	\$ 58	\$ 47	\$ 31	\$ 14	\$ (1)	\$ (5)	\$ (11)	\$ (14)	\$ (7)	\$ 9	\$ 31	\$ 53	\$ 205
29	Revenue from EXISTING Recovery Rates	(71)	(55)	(35)	(14)	11	18	24	26	17	(7)	(39)	(73)	(199)
30	Total Midstream Base Rates (Pre-tax)	\$ (13)	\$ (8)	\$ (4)	\$ (0)	\$ 10	\$ 13	\$ 14	\$ 12	\$ 11	\$ 2	\$ (8)	\$ (20)	\$ 6
31														
32	MCRA Cumulative Balance - Ending (Pre-tax) ^(b)	\$ (45)	\$ (54)	\$ (59)	\$ (59)	\$ (50)	\$ (37)	\$ (24)	\$ (12)	\$ (2)	\$ (1)	\$ (10)	\$ (31)	\$ (31)
33	Tax Rate	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%
34														
35	MCRA Cumulative Balance - Ending (After-tax) ^(c)	\$ (33)	\$ (39)	\$ (43)	\$ (43)	\$ (36)	\$ (27)	\$ (17)	\$ (9)	\$ (1)	\$ (1)	\$ (7)	\$ (23)	\$ (23)

Notes:

- (a) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts.
(b) For rate setting purposes MCRA pre-tax balances include grossed-up projected deferred interest of approximately \$3.8 million credit as at September 30, 2021.
(c) For rate setting purposes MCRA after-tax balances are independently grossed-up to reflect pre-tax amounts.

Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

TAB 5
PAGE 1
SCHEDULE 1

RATE SCHEDULE 1: RESIDENTIAL SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$0.4085	\$0.0000	\$0.4085
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day Delivery Margin Related Charges	\$0.4216	\$0.000	\$0.4216
5				
6				
7	Delivery Charge per GJ	\$4.915	\$0.000	\$4.915
8	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
9	Rider 5 RSAM per GJ	\$0.087	\$0.000	\$0.087
10	Subtotal of Per GJ Delivery Margin Related Charges	\$5.024	\$0.000	\$5.024
11				
12				
13	<u>Commodity Related Charges</u>			
14	Storage and Transport Charge per GJ	\$1.350	\$0.000	\$1.350
15	Rider 6 MCRA per GJ	\$0.047	\$0.000	\$0.047
18	Subtotal Storage and Transport Related Charges per GJ	\$1.397	\$0.000	\$1.397
19				
20	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$1.000	\$3.844

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

TAB 5
PAGE 2
SCHEDULE 1B

RATE SCHEDULE 1B: RESIDENTIAL BIOMETHANE SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$0.4085	\$0.0000	\$0.4085
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day Delivery Margin Related Charges	\$0.4216	\$0.000	\$0.4216
5				
6	Delivery Charge per GJ	\$4.915	\$0.000	\$4.915
7	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
8	Rider 5 RSAM per GJ	\$0.087	\$0.000	\$0.087
9	Subtotal of Per GJ Delivery Margin Related Charges	\$5.024	\$0.000	\$5.024
10				
11				
12	<u>Commodity Related Charges</u>			
13	Storage and Transport Charge per GJ	\$1.350	\$0.000	\$1.350
14	Rider 6 MCRA per GJ	\$0.047	\$0.000	\$0.047
17	Subtotal Storage and Transport Related Charges per GJ	\$1.397	\$0.000	\$1.397
18				
19				
20	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$1.000	\$3.844
21				
22	Cost of Biomethane per GJ	\$11.830	\$0.000	\$11.830
23	(Biomethane Energy Recovery Charge)			

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

TAB 5
PAGE 3
SCHEDULE 2

RATE SCHEDULE 2: SMALL COMMERCIAL SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$0.9485	\$0.0000	\$0.9485
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day Delivery Margin Related Charges	\$0.9616	\$0.000	\$0.9616
5				
6	Delivery Charge per GJ	\$3.773	\$0.000	\$3.773
7	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
8	Rider 5 RSAM per GJ	\$0.087	\$0.000	\$0.087
9	Subtotal of Per GJ Delivery Margin Related Charges	\$3.882	\$0.000	\$3.882
10				
11				
12	<u>Commodity Related Charges</u>			
13	Storage and Transport Charge per GJ	\$1.373	\$0.000	\$1.373
14	Rider 6 MCRA per GJ	\$0.047	\$0.000	\$0.047
16	Subtotal Storage and Transport Related Charges per GJ	\$1.420	\$0.000	\$1.420
17				
18	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$1.000	\$3.844

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

TAB 5
PAGE 4
SCHEDULE 2B

RATE SCHEDULE 2B: SMALL COMMERCIAL BIOMETHANE SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$0.9485	\$0.0000	\$0.9485
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day Delivery Margin Related Charges	\$0.9616	\$0.000	\$0.9616
5				
6	Delivery Charge per GJ	\$3.773	\$0.000	\$3.773
7	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
8	Rider 5 RSAM per GJ	\$0.087	\$0.000	\$0.087
9	Subtotal of Per GJ Delivery Margin Related Charges	\$3.882	\$0.000	\$3.882
10				
11				
12	<u>Commodity Related Charges</u>			
13	Storage and Transport Charge per GJ	\$1.373	\$0.000	\$1.373
14	Rider 6 MCRA per GJ	\$0.047	\$0.000	\$0.047
16	Subtotal Storage and Transport Related Charges per GJ	\$1.420	\$0.000	\$1.420
17				
18	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$1.000	\$3.844
19				
20	Cost of Biomethane per GJ	\$11.830	\$0.000	\$11.830
21	(Biomethane Energy Recovery Charge)			

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

TAB 5
PAGE 5
SCHEDULE 3

RATE SCHEDULE 3: LARGE COMMERCIAL SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$4.7895	\$0.0000	\$4.7895
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day Delivery Margin Related Charges	\$4.8026	\$0.000	\$4.8026
5				
6	Delivery Charge per GJ	\$3.279	\$0.000	\$3.279
7	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
8	Rider 5 RSAM per GJ	\$0.087	\$0.000	\$0.087
9	Subtotal of Per GJ Delivery Margin Related Charges	\$3.388	\$0.000	\$3.388
10				
11				
12	<u>Commodity Related Charges</u>			
13	Storage and Transport Charge per GJ	\$1.148	\$0.000	\$1.148
14	Rider 6 MCRA per GJ	\$0.040	\$0.000	\$0.040
16	Subtotal Storage and Transport Related Charges per GJ	\$1.188	\$0.000	\$1.188
17				
18	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$1.000	\$3.844

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

TAB 5
PAGE 6
SCHEDULE 3B

RATE SCHEDULE 3B: LARGE COMMERCIAL BIOMETHANE SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$4.7895	\$0.0000	\$4.7895
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day Delivery Margin Related Charges	\$4.8026	\$0.000	\$4.8026
5				
6	Delivery Charge per GJ	\$3.279	\$0.000	\$3.279
7	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
8	Rider 5 RSAM per GJ	\$0.087	\$0.000	\$0.087
9	Subtotal of Per GJ Delivery Margin Related Charges	\$3.388	\$0.000	\$3.388
10				
11				
12	<u>Commodity Related Charges</u>			
13	Storage and Transport Charge per GJ	\$1.148	\$0.000	\$1.148
14	Rider 6 MCRA per GJ	\$0.040	\$0.000	\$0.040
15	Subtotal Storage and Transport Related Charges per GJ	\$1.188	\$0.000	\$1.188
16				
17	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$1.000	\$3.844
18				
19	Cost of Biomethane per GJ	\$11.830	\$0.000	\$11.830
20	(Biomethane Energy Recovery Charge)			

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

TAB 5
PAGE 7
SCHEDULE 4

RATE SCHEDULE 4: SEASONAL FIRM GAS SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$14.4230	\$0.0000	\$14.4230
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day Delivery Margin Related Charges	\$14.4361	\$0.000	\$14.4361
5				
6	Delivery Charge per GJ			
7	(a) Off-Peak Period	\$1.536	\$0.000	\$1.536
8	(b) Extension Period	\$2.181	\$0.000	\$2.181
9				
10	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
11				
12	<u>Commodity Related Charges</u>			
13	Commodity Cost Recovery Charge per GJ			
14	(a) Off-Peak Period	\$2.844	\$1.000	\$3.844
15	(b) Extension Period	\$2.844	\$1.000	\$3.844
16				
17	Storage and Transport Charge per GJ			
18	(a) Off-Peak Period	\$0.830	\$0.000	\$0.830
19	(b) Extension Period	\$0.830	\$0.000	\$0.830
20				
21	Rider 6 MCRA per GJ	\$0.029	\$0.000	\$0.029
22				
23	Subtotal Commodity Related Charges per GJ			
24	(a) Off-Peak Period	\$3.703	\$1.000	\$4.703
25	(b) Extension Period	\$3.703	\$1.000	\$4.703
26				
27				
28				
29	Unauthorized Gas Charge per gigajoule			
30	during peak period			
31				
32				
33	Total Variable Cost per gigajoule between			
34	(a) Off-Peak Period	\$5.261	\$1.000	\$6.261
35	(b) Extension Period	\$5.906	\$1.000	\$6.906

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

TAB 5
PAGE 8
SCHEDULE 5

RATE SCHEDULE 5 GENERAL FIRM SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Month	\$469.00	\$0.00	\$469.00
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Month	\$0.40	\$0.00	\$0.40
4	Subtotal of per Month Delivery Margin Related Charges	\$469.40	\$0.00	\$469.40
5				
6	Demand Charge per Month per GJ of Daily Demand	\$25.605	\$0.000	\$25.605
7				
8	Delivery Charge per GJ	\$0.917	\$0.000	\$0.917
9				
10	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
11				
12				
13	<u>Commodity Related Charges</u>			
14	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$1.000	\$3.844
15	Storage and Transport Charge per GJ	\$0.830	\$0.000	\$0.830
16	Rider 6 MCRA per GJ	\$0.029	\$0.000	\$0.029
17	Subtotal Commodity Related Charges per GJ	\$3.703	\$1.000	\$4.703
18				
19				
20				
21				
22	Total Variable Cost per gigajoule	<u>\$4.642</u>	<u>\$1.000</u>	<u>\$5.642</u>

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

TAB 5
PAGE 9
SCHEDULE 5B

RATE SCHEDULE 5B: GENERAL FIRM BIOMETHANE SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Month	\$469.00	\$0.00	\$469.00
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Month	\$0.40	\$0.00	\$0.40
4	Subtotal of per Month Delivery Margin Related Charges	\$469.40	\$0.00	\$469.40
5				
6	Demand Charge per GJ	\$25.605	\$0.000	\$25.605
7				
8	Delivery Charge per GJ	\$0.917	\$0.000	\$0.917
9				
10	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
11				
12				
13	<u>Commodity Related Charges</u>			
14	Storage and Transport Charge per GJ	\$0.830	\$0.000	\$0.830
15	Rider 6 MCRA per GJ	\$0.029	\$0.000	\$0.029
16	Subtotal Storage and Transport Related Charges per GJ	\$0.859	\$0.000	\$0.859
17				
18	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$1.000	\$3.844
19				
20	Cost of Biomethane per GJ	\$11.830	\$0.000	\$11.830
21	(Biomethane Energy Recovery Charge)			

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

TAB 5
PAGE 10.1
SCHEDULE 6

RATE SCHEDULE 6: NATURAL GAS VEHICLE SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$2.0041	\$0.0000	\$2.0041
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day Delivery Margin Related Charges	\$2.0172	\$0.000	\$2.0172
5				
6	Delivery Charge per GJ	\$3.206	\$0.000	\$3.206
7				
8	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
9				
10				
11	<u>Commodity Related Charges</u>			
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$1.000	\$3.844
13	Storage and Transport Charge per GJ	\$0.418	\$0.000	\$0.418
14	Rider 6 MCRA per GJ	\$0.014	\$0.000	\$0.014
15	Subtotal Commodity Related Charges per GJ	\$3.276	\$1.000	\$4.276
16				
17				
18	Total Variable Cost per gigajoule	\$6.504	\$1.000	\$7.504

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

TAB 5
PAGE 10.2
SCHEDULE 6P - Surrey

RATE SCHEDULE 6P: PUBLIC SERVICE - NATURAL GAS VEHICLE REFUELING SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars			
	(1)	(2)	(3)	(4)
1	Surrey Fueling Station			
2				
3	<u>Delivery Margin Related Charges</u>			
4	Delivery Charge per GJ	\$3.206	\$0.000	\$3.206
5	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
6	Subtotal of per Gigajoule Delivery Margin Related Charges	\$3.228	\$0.000	\$3.228
7				
8	<u>Commodity Related Charges</u>			
9	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$1.000	\$3.844
10	Storage and Transport Charge per GJ	\$0.418	\$0.000	\$0.418
11	Rider 6 MCRA per GJ	\$0.014	\$0.000	\$0.014
12	Subtotal Commodity Related Charges per GJ	\$3.276	\$1.000	\$4.276
13				
14				
15	<u>Station Service Related Charges</u>			
16	Compression Charge per gigajoule	\$8.441	\$0.000	\$8.441
17	Subtotal of per Gigajoule Station Service Related Charges	\$8.441	\$0.000	\$8.441
18				
19				
20	Total per Gigajoule Rate	<u>\$14.945</u>	<u>\$1.000</u>	<u>\$15.945</u>

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

TAB 5
PAGE 10.3
SCHEDULE 6P - 360S

RATE SCHEDULE 6P: PUBLIC SERVICE - NATURAL GAS VEHICLE REFUELING SERVICE				
Line No.	Particulars	EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
	(1)	(2)	(3)	(4)
1	E360S Fueling Station			
2				
3	<u>Delivery Margin Related Charges</u>			
4	Delivery Charge per GJ	\$2.270	\$0.000	\$2.270
5	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
6	Subtotal of per Gigajoule Delivery Margin Related Charges	\$2.292	\$0.000	\$2.292
7				
8	<u>Commodity Related Charges</u>			
9	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$1.000	\$3.844
10	Storage and Transport Charge per GJ	\$0.830	\$0.000	\$0.830
11	Rider 6 MCRA per GJ	\$0.029	\$0.000	\$0.029
12	Subtotal Commodity Related Charges per GJ	\$3.703	\$1.000	\$4.703
13				
14				
15	<u>Station Service Related Charges</u>			
16	Capital Rate per gigajoule	\$3.029	\$0.000	\$3.029
17	O&M Rate per gigajoule	\$2.499	\$0.000	\$2.499
18	OH&M per gigajoule	\$0.520	\$0.000	\$0.520
19	Short Term Charge per gigajoule	\$1.000	\$0.000	\$1.000
20	Spot Charge per gigajoule	\$1.000	\$0.000	\$1.000
21	Host Fee per gigajoule	\$2.500	\$0.000	\$2.500
22	Subtotal of per Gigajoule Station Service Related Charges	\$10.548	\$0.000	\$10.548
23				
24				
25	Total per Gigajoule Rate	<u>\$16.543</u>	<u>\$1.000</u>	<u>\$17.543</u>

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

TAB 5
PAGE 11
SCHEDULE 7

RATE SCHEDULE 7: GENERAL INTERRUPTIBLE SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Month	\$880.00	\$0.00	\$880.00
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Month	\$0.40	\$0.00	\$0.40
4	Subtotal of per Month Delivery Margin Related Charges	\$880.40	\$0.00	\$880.40
5				
6	Delivery Charge per GJ	\$1.487	\$0.000	\$1.487
7				
8	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
9				
10	<u>Commodity Related Charges</u>			
11	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$1.000	\$3.844
12	Storage and Transport Charge per GJ	\$0.830	\$0.000	\$0.830
13	Rider 6 MCRA per GJ	\$0.029	\$0.000	\$0.029
14	Subtotal Commodity Related Charges per GJ	\$3.703	\$1.000	\$4.703
15				
16				
17	Total Variable Cost per gigajoule	\$5.212	\$1.000	\$6.212

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED OCTOBER 1, 2021 RATES
 BCUC ORDERS G-XX-21

TAB 5
 PAGE 12
 SCHEDULE 46.1

RATE SCHEDULE 46: LNG SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Dispensing Service Charges per GJ</u>			
2	LNG Facility Charge per GJ	\$4.11	\$0.00	\$4.11
3	Electricity Surcharge per GJ	\$1.02	\$0.00	\$1.02
4	LNG Spot Charge per GJ	\$5.38	\$0.00	\$5.38
5				
6				
7	<u>Commodity Related Charges</u>			
8	Storage and Transport Charge per GJ	\$0.830	\$0.000	\$0.830
9	Rider 6 MCRA per GJ	\$0.029	\$0.000	\$0.029
10	Subtotal Storage and Transport Related Charges per GJ	\$0.859	\$0.000	\$0.859
11				
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$1.000	\$3.844
13				
14	Cost of Biomethane per GJ	\$11.830	\$0.000	\$11.830
15	(Biomethane Energy Recovery Charge)			
16				
17				
18	Total Variable Cost per gigajoule (excluding LNG Spot Charge per GJ)	\$8.833	\$1.000	\$9.833

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21
RATE SCHEDULE 1 - RESIDENTIAL SERVICE

TAB 6
PAGE 1

Line No.	Particular	EXISTING RATES JANUARY 1, 2021			PROPOSED OCTOBER 1, 2021 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	MAINLAND AND VANCOUVER ISLAND SERVICE AREA									
2	<u>Delivery Margin Related Charges</u>									
3	Basic Charge per Day	365.25	days x	\$0.4085 =	\$149.20	365.25	days x	\$0.4085 =	\$149.20	\$0.0000 \$0.0000 0.00%
4	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	365.25	days x	\$0.0131 =	4.78	365.25	days x	\$0.0131 =	4.78	0.00 0.00 0.00%
5	Subtotal of per Day Delivery Margin Related Charges				\$153.98				\$0.00	0.00%
6										
7	Delivery Charge per GJ	90.0	GJ x	\$4.915 =	442.3500	90.0	GJ x	\$4.915 =	442.3500	\$0.000 \$0.0000 0.00%
8	Rider 3 BVA Rate Rider per GJ	90.0	GJ x	\$0.022 =	1.9800	90.0	GJ x	\$0.022 =	1.9800	\$0.000 0.0000 0.00%
9	Rider 5 RSAM per GJ	90.0	GJ x	\$0.087 =	7.8300	90.0	GJ x	\$0.087 =	7.8300	\$0.000 0.0000 0.00%
10	Subtotal of Per GJ Delivery Margin Related Charges				\$452.16				\$0.00	0.00%
11										
12	<u>Commodity Related Charges</u>									
13	Storage and Transport Charge per GJ	90.0	GJ x	\$1.350 =	\$121.5000	90.0	GJ x	\$1.350 =	\$121.5000	\$0.000 \$0.0000 0.00%
14	Rider 6 MCRA per GJ	90.0	GJ x	\$0.047 =	4.2300	90.0	GJ x	\$0.047 =	4.2300	\$0.000 0.0000 0.00%
15	Subtotal Storage and Transport Related Charges per GJ				\$125.73				\$0.00	0.00%
16										
17	Cost of Gas (Commodity Cost Recovery Charge) per GJ	90.0	GJ x	\$2.844 =	\$255.96	90.0	GJ x	\$3.844 =	\$345.96	\$1.000 \$90.0000 9.11%
18	Subtotal Commodity Related Charges per GJ				\$381.69				\$90.00	9.11%
19										
20	Total (with effective \$/GJ rate)	90.0		\$10.976	\$987.83	90.0		\$11.976	\$1,077.83	\$1.000 \$90.00 9.11%

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

Slight differences in totals due to rounding

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21

TAB 6
PAGE 2

RATE SCHEDULE 1B - RESIDENTIAL BIOMETHANE SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2021					PROPOSED OCTOBER 1, 2021 RATES					Annual Increase/Decrease		
		Quantity		Rate		Annual \$	Quantity		Rate		Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	MAINLAND AND VANCOUVER ISLAND SERVICE AREA													
2	<u>Delivery Margin Related Charges</u>													
3	Basic Charge per Day	365.25	days x	\$0.4085	=	\$149.20	365.25	days x	\$0.4085	=	\$149.20	\$0.0000	\$0.00	0.00%
4	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	365.25	days x	\$0.0131	=	4.78	365.25	days x	\$0.0131	=	4.78	\$0.000	0.00	0.00%
5	Subtotal of per Day Delivery Margin Related Charges					\$153.98					\$153.98		\$0.00	0.00%
6														
7	Delivery Charge per GJ	90.0	GJ x	\$4.915	=	442.3500	90.0	GJ x	\$4.915	=	442.3500	\$0.000	0.0000	0.00%
8	Rider 3 BVA Rate Rider per GJ	90.0	GJ x	\$0.022	=	1.9800	90.0	GJ x	\$0.022	=	1.9800	\$0.000	0.0000	0.00%
9	Rider 5 RSAM per GJ	90.0	GJ x	\$0.087	=	7.8300	90.0	GJ x	\$0.087	=	7.8300	\$0.000	0.0000	0.00%
10	Subtotal of Per GJ Delivery Margin Related Charges					\$452.16					\$452.16		\$0.00	0.00%
11	<u>Commodity Related Charges</u>													
12	Storage and Transport Charge per GJ	90.0	GJ x	\$1.350	=	\$121.5000	90.0	GJ x	\$1.350	=	\$121.5000	\$0.000	\$0.0000	0.00%
13	Rider 6 MCRA per GJ	90.0	GJ x	\$0.047	=	4.2300	90.0	GJ x	\$0.047	=	4.2300	\$0.000	0.0000	0.00%
14	Subtotal Storage and Transport Related Charges per GJ					\$125.73					\$125.73		\$0.00	0.00%
15	Cost of Gas (Commodity Cost Recovery Charge) per GJ	90.0	GJ x 90% x	\$2.844	=	230.36	90.0	GJ x 90% x	\$3.844	=	311.36	\$1.000	81.00	7.58%
16	Cost of Biomethane	90.0	GJ x 10% x	\$11.830	=	106.47	90.0	GJ x 10% x	\$11.830	=	106.47	\$0.000	0.00	0.00%
17	Subtotal Commodity Related Charges					\$462.56					\$543.56		\$81.00	7.58%
18														
19	Total (with effective \$/GJ rate)	90.0		\$11.874		\$1,068.70	90.0		\$12.774		\$1,149.70	\$0.900	\$81.00	7.58%

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.

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

Slight differences in totals due to rounding

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21
RATE SCHEDULE 2 - SMALL COMMERCIAL SERVICE

TAB 6
PAGE 3

Line No.	Particular	EXISTING RATES JANUARY 1, 2021			PROPOSED OCTOBER 1, 2021 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	MAINLAND AND VANCOUVER ISLAND SERVICE AREA									
2	<u>Delivery Margin Related Charges</u>									
3	Basic Charge per Day	365.25	days x	\$0.9485 =	\$346.44	365.25	days x	\$0.9485 =	\$346.44	\$0.0000 \$0.00 0.00%
4	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	365.25	days x	\$0.0131 =	4.78	365.25	days x	\$0.0131 =	4.78	\$0.0000 0.00 0.00%
5	Subtotal of per Day Delivery Margin Related Charges				\$351.22				\$351.22	\$0.00 0.00%
6										
7	Delivery Charge per GJ	340.0	GJ x	\$3.773 =	1,282.8200	340.0	GJ x	\$3.773 =	1,282.8200	\$0.0000 0.0000 0.00%
8	Rider 3 BVA Rate Rider per GJ	340.0	GJ x	\$0.022 =	7.4800	340.0	GJ x	\$0.022 =	7.4800	\$0.0000 0.0000 0.00%
9	Rider 5 RSAM per GJ	340.0	GJ x	\$0.087 =	29.5800	340.0	GJ x	\$0.087 =	29.5800	\$0.0000 0.0000 0.00%
10	Subtotal of Per GJ Delivery Margin Related Charges				\$1,319.88				\$1,319.88	\$0.00 0.00%
11										
12	<u>Commodity Related Charges</u>									
13	Storage and Transport Charge per GJ	340.0	GJ x	\$1.373 =	\$466.8200	340.0	GJ x	\$1.373 =	\$466.8200	\$0.0000 \$0.0000 0.00%
14	Rider 6 MCRA per GJ	340.0	GJ x	\$0.047 =	15.9800	340.0	GJ x	\$0.047 =	15.9800	\$0.0000 0.0000 0.00%
15	Subtotal Storage and Transport Related Charges per GJ				\$482.80				\$482.80	\$0.00 0.00%
16										
17	Cost of Gas (Commodity Cost Recovery Charge) per GJ	340.0	GJ x	\$2.844 =	\$966.96	340.0	GJ x	\$3.844 =	\$1,306.96	\$1.0000 \$340.00 10.89%
18	Subtotal Commodity Related Charges per GJ				\$1,449.76				\$1,789.76	\$340.00 10.89%
19										
20	Total (with effective \$/GJ rate)	340.0		\$9.179	\$3,120.86	340.0		\$10.179	\$3,460.86	\$1.0000 \$340.00 10.89%

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

Slight differences in totals due to rounding

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21

TAB 6
PAGE 4

RATE SCHEDULE 2B-SMALL COMMERCIAL BIOMETHANE SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2021			PROPOSED OCTOBER 1, 2021 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	MAINLAND AND VANCOUVER ISLAND SERVICE AREA									
2	<u>Delivery Margin Related Charges</u>									
3	Basic Charge per Day	365.25	days x	\$0.9485 =	\$346.44	365.25	days x	\$0.9485 =	\$346.44	\$0.0000 \$0.00 0.00%
4	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	365.25	days x	\$0.0131 =	4.78	365.25	days x	\$0.0131 =	4.78	\$0.000 0.0000 0.00%
5	Subtotal of per Day Delivery Margin Related Charges				\$351.22				\$0.00	0.00%
6										
7	Delivery Charge per GJ	340.0	GJ x	\$3.773 =	1,282.8200	340.0	GJ x	\$3.773 =	1,282.8200	\$0.000 0.0000 0.00%
8	Rider 3 BVA Rate Rider per GJ	340.0	GJ x	\$0.022 =	7.4800	340.0	GJ x	\$0.022 =	7.4800	\$0.000 0.0000 0.00%
9	Rider 5 RSAM per GJ	340.0	GJ x	\$0.087 =	29.5800	340.0	GJ x	\$0.087 =	29.5800	\$0.000 0.0000 0.00%
10	Subtotal of Per GJ Delivery Margin Related Charges				\$1,319.88				\$0.00	0.00%
11										
12	<u>Commodity Related Charges</u>									
13	Storage and Transport Charge per GJ	340.0	GJ x	\$1.373 =	\$466.8200	340.0	GJ x	\$1.373 =	\$466.8200	\$0.000 \$0.0000 0.00%
14	Rider 6 MCRA per GJ	340.0	GJ x	\$0.047 =	15.9800	340.0	GJ x	\$0.047 =	15.9800	\$0.000 0.0000 0.00%
16	Subtotal Storage and Transport Related Charges per GJ				\$482.80				\$0.00	0.00%
17	Cost of Gas (Commodity Cost Recovery Charge) per GJ	340.0	GJ x 90% x	\$2.844 =	\$870.2600	340.0	GJ x 90% x	\$3.844 =	\$1,176.2600	\$1.000 306.00 8.93%
18	Cost of Biomethane	340.0	GJ x 10% x	\$11.830 =	402.2200	340.0	GJ x 10% x	\$11.830 =	402.2200	\$0.000 0.00 0.00%
19	Subtotal Commodity Related Charges per GJ				\$1,755.28				\$306.00	8.93%
20	Total (with effective \$/GJ rate)	340.0		\$10.078	\$3,426.38	340.0		\$10.978	\$3,732.38	\$0.900 \$306.00 8.93%

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.

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

Slight differences in totals due to rounding

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21
RATE SCHEDULE 3 - LARGE COMMERCIAL SERVICE

TAB 6
PAGE 5

Line No.	Particular	EXISTING RATES JANUARY 1, 2021			PROPOSED OCTOBER 1, 2021 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	MAINLAND AND VANCOUVER ISLAND SERVICE AREA									
2	<u>Delivery Margin Related Charges</u>									
3	Basic Charge per Day	365.25	days x	\$4.7895 =	\$1,749.36	365.25	days x	\$4.7895 =	\$1,749.36	\$0.0000 \$0.00 0.00%
4	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	365.25	days x	\$0.0131 =	4.78	365.25	days x	\$0.0131 =	4.78	\$0.000 0.00 0.00%
5	Subtotal of per Day Delivery Margin Related Charges				\$1,754.14				\$0.00	0.00%
6										
7	Delivery Charge per GJ	3,770.0	GJ x	\$3.279 =	12,361.8300	3,770.0	GJ x	\$3.279 =	12,361.8300	\$0.000 0.0000 0.00%
8	Rider 3 BVA Rate Rider per GJ	3,770.0	GJ x	\$0.022 =	82.9400	3,770.0	GJ x	\$0.022 =	82.9400	\$0.000 0.0000 0.00%
9	Rider 5 RSAM per GJ	3,770.0	GJ x	\$0.087 =	327.9900	3,770.0	GJ x	\$0.087 =	327.9900	\$0.000 0.0000 0.00%
10	Subtotal of Per GJ Delivery Margin Related Charges				\$12,772.76				\$0.00	0.00%
11										
12	<u>Commodity Related Charges</u>									
13	Storage and Transport Charge per GJ	3,770.0	GJ x	\$1.148 =	\$4,327.9600	3,770.0	GJ x	\$1.148 =	\$4,327.9600	\$0.000 \$0.0000 0.00%
14	Rider 6 MCRA per GJ	3,770.0	GJ x	\$0.040 =	150.8000	3,770.0	GJ x	\$0.040 =	150.8000	\$0.000 0.0000 0.00%
15	Subtotal Storage and Transport Related Charges per GJ				\$4,478.76				\$0.00	0.00%
16										
17	Cost of Gas (Commodity Cost Recovery Charge) per GJ	3,770.0	GJ x	\$2.844 =	\$10,721.88	3,770.0	GJ x	\$3.844 =	\$14,491.88	\$1.000 \$3,770.00 12.68%
18	Subtotal Commodity Related Charges per GJ				\$15,200.64				\$3,770.00	12.68%
19										
20	Total (with effective \$/GJ rate)	3,770.0		\$7.885	\$29,727.54	3,770.0		\$8.885	\$33,497.54	\$1.000 \$3,770.00 12.68%

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

Slight differences in totals due to rounding

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21

TAB 6
PAGE 6

RATE SCHEDULE 3B - LARGE COMMERCIAL BIOMETHANE SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2021				PROPOSED OCTOBER 1, 2021 RATES				Annual Increase/Decrease		
		Quantity	Rate	Annual \$		Quantity	Rate	Annual \$		Rate	Annual \$	% of Previous Total Annual Bill
1	MAINLAND AND VANCOUVER ISLAND SERVICE AREA											
2	<u>Delivery Margin Related Charges</u>											
3	Basic Charge per Day	365.25	days x	\$4.7895	=	\$1,749.36	365.25	days x	\$4.7895	=	\$1,749.36	\$0.0000 \$0.00 0.00%
4	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	365.25	days x	\$0.0131	=	4.78	365.25	days x	\$0.0131	=	4.78	\$0.0000 0.00 0.00%
5	Subtotal of per Day Delivery Margin Related Charges					\$1,754.14		\$1,754.14			\$0.00	0.00%
6												
7	Delivery Charge per GJ	3,770.0	GJ x	\$3.279	=	12,361.8300	3,770.0	GJ x	\$3.279	=	12,361.8300	\$0.0000 0.0000 0.00%
8	Rider 3 BVA Rate Rider per GJ	3,770.0	GJ x	\$0.022	=	82.9400	3,770.0	GJ x	\$0.022	=	82.9400	\$0.0000 0.0000 0.00%
9	Rider 5 RSAM per GJ	3,770.0	GJ x	\$0.087	=	327.9900	3,770.0	GJ x	\$0.087	=	327.9900	\$0.0000 0.0000 0.00%
10	Subtotal of Per GJ Delivery Margin Related Charges					\$12,772.76		\$12,772.76			\$0.00	0.00%
11												
12	<u>Commodity Related Charges</u>											
13	Storage and Transport Charge per GJ	3,770.0	GJ x	\$1.148	=	\$4,327.9600	3,770.0	GJ x	\$1.148	=	\$4,327.9600	\$0.0000 \$0.0000 0.00%
14	Rider 6 MCRA per GJ	3,770.0	GJ x	\$0.040	=	150.8000	3,770.0	GJ x	\$0.040	=	150.8000	\$0.0000 0.0000 0.00%
16	Subtotal Storage and Transport Related Charges per GJ					\$4,478.76		\$4,478.76			\$0.00	0.00%
17	Cost of Gas (Commodity Cost Recovery Charge) per GJ	3,770.0	GJ x 90% x	\$2.844	=	\$9,649.6900	3,770.0	GJ x 90% x	\$3.844	=	\$13,042.6900	\$1.0000 3,393.00 10.25%
18	Cost of Biomethane	3,770.0	GJ x 10% x	\$11.830	=	4,459.9100	3,770.0	GJ x 10% x	\$11.830	=	4,459.9100	\$0.0000 0.00 0.00%
19	Subtotal Commodity Related Charges per GJ					\$18,588.36		\$21,981.36			\$3,393.00	10.25%
20												
21	Total (with effective \$/GJ rate)	3,770.0		\$8.784		\$33,115.26	3,770.0		\$9.684		\$36,508.26	\$0.900 \$3,393.00 10.25%

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.

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

Slight differences in totals due to rounding

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21
RATE SCHEDULE 4 - SEASONAL FIRM GAS SERVICE

TAB 6
PAGE 7

Line No.	Particular	EXISTING RATES JANUARY 1, 2021			PROPOSED OCTOBER 1, 2021 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1										
2	MAINLAND AND VANCOUVER ISLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge per Day	214	days x \$14.4230	= \$3,086.52	214	days x \$14.4230	= \$3,086.52	\$0.0000	\$0.00	0.00%
5	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	214	days x \$0.0131	= 2.80	214	days x \$0.0131	= 2.80	\$0.000	0.00	0.00%
6	Subtotal of per Day Delivery Margin Related Charges			<u>\$3,089.32</u>			<u>\$3,089.32</u>		<u>\$0.00</u>	<u>0.00%</u>
7										
8	Delivery Charge per GJ									
9	(a) Off-Peak Period	7,450.0	GJ x \$1.536	= 11,443.2000	7,450.0	GJ x \$1.536	= 11,443.2000	\$0.000	0.0000	0.00%
10	(b) Extension Period	0.0	GJ x \$2.181	= 0.0000	0.0	GJ x \$2.181	= 0.0000	\$0.000	0.0000	0.00%
11	Rider 3 BVA Rate Rider per GJ	7,450.0	GJ x \$0.022	= 163.9000	7,450.0	GJ x \$0.022	= 163.9000	\$0.000	0.0000	0.00%
12	Subtotal of Per GJ Delivery Margin Related Charges			<u>\$11,607.10</u>			<u>\$11,607.10</u>		<u>\$0.00</u>	<u>0.00%</u>
13										
14	<u>Commodity Related Charges</u>									
15	Storage and Transport Charge per GJ									
16	(a) Off-Peak Period	7,450.0	GJ x \$0.830	= \$6,183.5000	7,450.0	GJ x \$0.830	= \$6,183.5000	\$0.000	0.0000	0.00%
17	(b) Extension Period	0.0	GJ x \$0.830	= 0.0000	0.0	GJ x \$0.830	= 0.0000	\$0.000	0.0000	0.00%
18	Rider 6 MCRA per GJ	7,450.0	GJ x \$0.029	= 216.0500	7,450.0	GJ x \$0.029	= 216.0500	\$0.000	0.0000	0.00%
19	Commodity Cost Recovery Charge per GJ									
20	(a) Off-Peak Period	7,450.0	GJ x \$2.844	= 21,187.8000	7,450.0	GJ x \$3.844	= 28,637.8000	\$1.000	7,450.0000	17.62%
21	(b) Extension Period	0.0	GJ x \$2.844	= 0.0000	0.0	GJ x \$3.844	= 0.0000	\$1.000	0.0000	0.00%
22										
23	Subtotal Cost of Gas (Commodity Related Charges) Off-Peak			<u>\$27,587.35</u>			<u>\$35,037.35</u>		<u>\$7,450.00</u>	<u>17.62%</u>
24										
25	Unauthorized Gas Charge During Peak Period (not forecast)									
26										
27	Total during Off-Peak Period	7,450.0		<u>\$42,283.77</u>	7,450.0		<u>\$49,733.77</u>		<u>\$7,450.00</u>	<u>17.62%</u>

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

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21
RATE SCHEDULE 5 -GENERAL FIRM SERVICE

TAB 6
PAGE 8

Line No.	Particular	EXISTING RATES JANUARY 1, 2021			PROPOSED OCTOBER 1, 2021 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1										
2	MAINLAND AND VANCOUVER ISLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge per Month	12 months x	\$469.00 =	\$5,628.00	12 months x	\$469.00 =	\$5,628.00	\$0.00	\$0.00	0.00%
5	Rider 2 Clean Growth Innovation Fund Rate Rider per Month	12 months x	\$0.40 =	4.80	12 months x	\$0.40 =	4.80	\$0.00	0.00	0.00%
6	Subtotal of per Month Delivery Margin Related Charges			\$5,632.80			\$5,632.80		\$0.00	0.00%
7										
8	Demand Charge per Month per GJ of Daily Demand	75.8 GJ x	\$25.605 =	\$23,290.31	75.8 GJ x	\$25.605 =	\$23,290.31	\$0.000	\$0.00	0.00%
9										
10	Delivery Charge per GJ	15,040.0 GJ x	\$0.917 =	\$13,791.6800	15,040.0 GJ x	\$0.917 =	\$13,791.6800	\$0.000	\$0.0000	0.00%
11	Rider 3 BVA Rate Rider per GJ	15,040.0 GJ x	\$0.022 =	330.8800	15,040.0 GJ x	\$0.022 =	330.8800	\$0.000	0.0000	0.00%
12	Subtotal of Per GJ Delivery Margin Related Charges			\$14,122.56			\$14,122.56		\$0.00	0.00%
13										
14	<u>Commodity Related Charges</u>									
15	Storage and Transport Charge per GJ	15,040.0 GJ x	\$0.830 =	\$12,483.2000	15,040.0 GJ x	\$0.830 =	\$12,483.2000	\$0.000	\$0.0000	0.00%
16	Rider 6 MCRA per GJ	15,040.0 GJ x	\$0.029 =	436.1600	15,040.0 GJ x	\$0.029 =	436.1600	\$0.000	0.0000	0.00%
17	Commodity Cost Recovery Charge per GJ	15,040.0 GJ x	\$2.844 =	42,773.7600	15,040.0 GJ x	\$3.844 =	57,813.7600	\$1.000	15,040.0000	15.23%
18	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$55,693.12			\$70,733.12		\$15,040.00	15.23%
19										
20	Total (with effective \$/GJ rate)	15,040.0	\$6.565	\$98,738.79	15,040.0	\$7.565	\$113,778.79	\$1.000	\$15,040.00	15.23%

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

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21

TAB 6
PAGE 9

RATE SCHEDULE 6 - NATURAL GAS VEHICLE SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2021			PROPOSED OCTOBER 1, 2021 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	MAINLAND AND VANCOUVER ISLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge per Day	365.25	days x	\$2.0041 = \$732.00	365.25	days x	\$2.0041 = \$732.00	\$0.0000	\$0.00	0.00%
5	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	365.25	days x	\$0.0131 = 4.7848	365.25	days x	\$0.0131 = 4.7848	\$0.000	0.0000	0.00%
6	Subtotal of per Day Delivery Margin Related Charges			\$736.78			\$736.78		\$0.00	0.00%
7										
8	Delivery Charge per GJ	2,930.0	GJ x	\$3.206 = 9,393.5800	2,930.0	GJ x	\$3.206 = 9,393.5800	\$0.000	0.0000	0.00%
9	Rider 3 BVA Rate Rider per GJ	2,930.0	GJ x	\$0.022 = 64.4600	2,930.0	GJ x	\$0.022 = 64.4600	\$0.000	0.0000	0.00%
10	Subtotal of Per GJ Delivery Margin Related Charges			\$9,458.04			\$9,458.04		\$0.00	0.00%
11										
12	<u>Commodity Related Charges</u>									
13	Storage and Transport Charge per GJ	2,930.0	GJ x	\$0.418 = \$1,224.7400	2,930.0	GJ x	\$0.418 = \$1,224.7400	\$0.000	\$0.0000	0.00%
14	Rider 6 MCRA per GJ	2,930.0	GJ x	\$0.014 = 41.0200	2,930.0	GJ x	\$0.014 = 41.0200	\$0.000	0.0000	0.00%
15	Commodity Cost Recovery Charge per GJ	2,930.0	GJ x	\$2.844 = 8,332.9200	2,930.0	GJ x	\$3.844 = 11,262.9200	\$1.000	2,930.0000	14.80%
16	Subtotal Cost of Gas (Commodity Related Charge)			\$9,598.68			\$12,528.68		\$2,930.00	14.80%
17										
18	Total (with effective \$/GJ rate)	2,930.0		\$6.755	2,930.0		\$7.755	\$1.000	\$2,930.00	14.80%

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

Slight differences in totals due to rounding

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21

TAB 6
PAGE 10

RATE SCHEDULE 7 - GENERAL INTERRUPTIBLE SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2021			PROPOSED OCTOBER 1, 2021 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	MAINLAND AND VANCOUVER ISLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge per Month	12 months x	\$880.00 =	\$10,560.00	12 months x	\$880.00 =	\$10,560.00	\$0.00	\$0.00	0.00%
5	Rider 2 Clean Growth Innovation Fund Rate Rider per Month	12 months x	\$0.40 =	4.80	12 months x	\$0.40 =	4.80	\$0.00	0.00	0.00%
6	Subtotal of per Month Delivery Margin Related Charges			\$10,564.80			\$10,564.80		\$0.00	0.00%
7										
8	Delivery Charge per GJ	128,790.0 GJ x	\$1.487 =	\$191,510.7300	128,790.0 GJ x	\$1.487 =	\$191,510.7300	\$0.000	\$0.0000	0.00%
9	Rider 3 BVA Rate Rider per GJ	128,790.0 GJ x	\$0.022 =	2,833.3800	128,790.0 GJ x	\$0.022 =	2,833.3800	\$0.000	0.0000	0.00%
10	Subtotal of Per GJ Delivery Margin Related Charges			\$194,344.11			\$194,344.11		\$0.00	0.00%
11										
12	<u>Commodity Related Charges</u>									
13	Storage and Transport Charge per GJ	128,790.0 GJ x	\$0.830 =	\$106,895.7000	128,790.0 GJ x	\$0.830 =	\$106,895.7000	\$0.000	\$0.0000	0.00%
14	Rider 6 MCRA per GJ	128,790.0 GJ x	\$0.029 =	3,734.9100	128,790.0 GJ x	\$0.029 =	3,734.9100	\$0.000	0.0000	0.00%
15	Commodity Cost Recovery Charge per GJ	128,790.0 GJ x	\$2.844 =	366,278.7600	128,790.0 GJ x	\$3.844 =	495,068.7600	\$1.000	128,790.0000	18.89%
16	Subtotal Cost of Gas (Commodity Related Charge)			\$476,909.37			\$605,699.37		\$128,790.00	18.89%
17										
18	Total (with effective \$/GJ rate)	128,790.0	\$5.294	\$681,818.28	128,790.0	\$6.294	\$810,608.28	\$1.000	\$128,790.00	18.89%

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

Slight differences in totals due to rounding

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21
RATE SCHEDULE 46 - LNG SERVICE

TAB 6
PAGE 11

Line No.	Particular	EXISTING RATES JANUARY 1, 2021				PROPOSED OCTOBER 1, 2021 RATES				Annual Increase/Decrease		
		Quantity	Rate	Annual \$		Quantity	Rate	Annual \$		Rate	Annual \$	% of Previous Annual Bill
1												
2	MAINLAND AND VANCOUVER ISLAND SERVICE AREA											
3	<u>Dispensing Service Charges per GJ</u>											
4												
5	LNG Facility Charge per GJ	157,412.0	GJ x \$4.11	=	\$646,963.3200	157,412.0	GJ x \$4.11	=	\$646,963.3200	\$0.00	\$0.00	0.00%
6	Electricity Surcharge per GJ	157,412.0	GJ x \$1.02	=	160,560.2400	157,412.0	GJ x \$1.02	=	160,560.2400	\$0.000	0.0000	0.00%
7	LNG Spot Charge per GJ	0.0	GJ x \$5.38	=	0.0000	0.0	GJ x \$5.38	=	0.0000	\$0.000	0.0000	0.00%
8	Subtotal of Per GJ Delivery Margin Related Charges				\$807,523.56				\$807,523.56		\$0.00	0.00%
9												
10	<u>Commodity Related Charges</u>											
11	Storage and Transport Charge per GJ	157,412.0	GJ x \$0.830	=	\$130,651.9600	157,412.0	GJ x \$0.830	=	\$130,651.9600	\$0.000	\$0.0000	0.00%
12	Rider 6 MCRA per GJ	157,412.0	GJ x \$0.029	=	4,564.9480	157,412.0	GJ x \$0.029	=	4,564.9480	\$0.000	0.0000	0.00%
13	Commodity Cost Recovery Charge per GJ	157,412.0	GJ x \$2.844	=	447,679.7280	157,412.0	GJ x \$3.844	=	605,091.7280	\$1.000	157,412.0000	11.32%
14	Subtotal Cost of Gas (Commodity Related Charges)				\$582,896.64				\$740,308.64		\$157,412.00	11.32%
15												
16	Total (with effective \$/GJ rate)	157,412.0	\$8.833		\$1,390,420.20	157,412.0	\$9.833		\$1,547,832.20	\$1.000	\$157,412.00	11.32%

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

Alternative A

Use a 24-month prospective rate setting period

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
CCRA RATE CHANGE TRIGGER MECHANISM BASED ON 24-MONTH AMORTIZATION PERIOD
FOR THE FORECAST PERIOD OCT 2021 TO SEP 2023
FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021

Alternative A
Tab 1
Page 2

Line	Particulars (1)	Pre-Tax (\$Millions) (2)	Forecast Energy (TJ) (3)	Percentage (4)	Unit Cost (\$/GJ) (5)	Reference / Comment (6)
1	<u>CCRA RATE CHANGE TRIGGER RATIO</u>					
2	(a)					
3	Projected Deferral Balance at Oct 1, 2021	\$ 41.3				(Tab 1, Page 1, Col.14, Line 15)
4	Forecast Incurred Gas Costs - Oct 2021 to Sep 2023	\$ 977.5				(Tab 1, Page 1, Col.14, Line 16 and Line 30)
5	Forecast Recovery Gas Costs at Existing Recovery Rate - Oct 2021 to Sep 2023	\$ 836.0				(Tab 1, Page 1, Col.14, Line 17 and Line 31)
6						
7	CCRA = Forecast Recovered Gas Costs (Line 5)	= \$ 836.0		= 82.1%		
8	Ratio = Forecast Incurred Gas Costs (Line 4) + Projected CCRA Balance (Line 3)	\$ 1,018.8				Outside 95% to 105% deadband
9						
10						
11						
12						
13	<u>Existing Cost of Gas (Commodity Cost Recovery Rate), effective October 1, 2020</u>				\$ 2.844	
14						
15						
16						
17						
18	<u>CCRA RATE CHANGE THRESHOLD (+/- \$0.50/GJ)</u>					
19						
20	Forecast 24-month CCRA Baseload - Oct 2021 to Sep 2023		293,962			
21						
22	Projected Deferral Balance at Oct 1, 2021 (a)	\$ 41.3			\$ 0.1405 (b)	
23	Forecast 24-month CCRA Activities - Oct 2021 to Sep 2023	\$ 141.5			\$ 0.4814 (b)	
24	(Over) / Under Recovery at Existing Rate	\$ 182.8				(Line 3 + Line 4 - Line 5)
25						
26	Tested Rate (Decrease) / Increase				\$ 0.622 (b)	Exceeds minimum +/- \$0.50/GJ threshold

Notes:

(a) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts.

(b) Commodity cost recovery rate in tariff is set at 3 decimal places. Individual rate components are shown to 4 decimals places.

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
GAS BUDGET COST SUMMUARY FOR THE FORECAST PERIOD OCT 2021 TO SEP 2022
FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021

Alternative A

Tab 1

Page 7

Line	Particulars	Costs (\$000)		Quantities (TJ)		Unit Cost (\$/GJ)	Reference / Comments
	(1)	(2)	(3)	(4)	(5)	(6)	(8)
1	CCRA						
2	<u>Commodity</u>						
3	STN 2	\$	398,375		114,494		
4	AECO		126,934		36,890		
5	Commodity Costs before Hedging	\$	525,309		151,385		
6	Hedging Cost / (Gain)		(47)		-		
7	Subtotal Commodity Purchased	\$	525,262		151,385		
8	Core Market Administration Costs		1,657		-		
9	Fuel Gas Provided to Midstream				(5,717)		
10	Total CCRA Baseload				145,667		
11	Total CCRA Costs	\$	526,919			\$ 3.617	Commodity available for sale average unit cost
12	MCRA						
13	<u>Midstream Commodity Related Costs</u>						
14	Total Cost of Propane	\$	4,222			279	
15	Propane Costs Recovered based on Commodity Rates		(934)			(269)	
16	Propane Costs to be Recovered via Midstream Rates	\$	3,288				
17	Midstream Natural Gas Costs before Hedging		111,382		28,028		
18	Hedging Cost / (Gain)		-		-		
19	Imbalance		(1,287)		(383)		
20	Company Use Gas Recovered from O&M		(5,167)		(701)		
21	Injections into Storage	\$	(87,719)		(28,200)		
22	Withdrawals from Storage		90,263		28,626		
23	Storage Withdrawal / (Injection) Activity		2,544		426		
24	Total Midstream Commodity Related Costs	\$	110,759		27,370		
25							
26	<u>Storage Related Costs</u>						
27	Storage Demand - Third Party Storage	\$	38,960				
28	On-System Storage - Mt. Hayes (LNG)		18,936				
29	Total Storage Related Costs		57,896				
30							
31	<u>Transport Related Costs</u>		182,086				
32							
33	<u>Mitigation</u>						
34	Commodity Mitigation	\$	(94,573)		(27,549)		
35	Storage Mitigation		-				
36	Transportation Mitigation		(47,975)				
37	Total Mitigation		(142,548)				
38							
39	<u>GSMIP Incentive Sharing</u>		1,000				
40							
41	<u>Core Market Administration Costs</u>		3,867				
42							
43	Net Transportation Fuel ^(a)			1,454			
44	UAF (Sales and T-Service) ^(b)			(1,275)			
45	<u>UAF & Net Transportation Fuel</u>				179		
46	Propane Own Use and UAF					(10)	
47	Net MCRA Commodity (Lines 24, 34 & 45)				-		
48	Total MCRA Costs (Lines 24, 29, 31, 37, 39, & 41)	\$	213,061			\$ 1.374	Midstream average unit cost
49	Total Sales Quantities for RS1-RS7 & RS46 (Natural Gas & Propane)				155,025		Reference to Alternative A Tab 2, Page 6, Line 1, Col. 7
50	Total Forecast Gas Costs (Lines 12 & 48)	\$	739,980				Reference to Alternative A Tab 1, Page 8, Line 11, Col. 3

Notes: (a) Net Transportation Fuel is the difference between fuel gas collected from Commodity Providers and the fuel gas consumed.

(b) The total cost of UAF (Sales Rate Classes and T-Service) is included as a component of gas purchased. Sales UAF costs are recovered via gas cost recovery rates.

As the T-Service UAF costs are recovered via delivery revenues, they are excluded from the storage and transport rate flow-through calculation.

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
RECONCILIATION OF GAS COST INCURRED
FOR THE FORECAST PERIOD OCT 2021 TO SEP 2022
FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021
\$(Millions)

Alternative A
Tab 1
Page 8

Line	Particulars	CCRA / MCRA Deferral Account Forecast	Gas Budget Cost Summary	References
	(1)	(2)	(3)	(4)
1	Gas Cost Incurred			
2	CCRA	\$ 527		(Tab 1, Page 1, Col.14, Line 16)
3	MCRA	213		(Alternative A Tab 2, Page 6.1, Col.15, Line 37)
4				
5				
6	Gas Budget Cost Summary			
7	CCRA		\$ 527	(Alternative A Tab 1, Page 7, Col.3, Line 11)
8	MCRA		213	(Alternative A Tab 1, Page 7, Col.3, Line 48)
9				
10				
11	Totals Reconciled	\$ 740	\$ 740	

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
COMMODITY COST RECONCILIATION ACCOUNT (CCRA)
COST OF GAS (COMMODITY COST RECOVERY CHARGE) FLOW-THROUGH BASED ON 24-MONTH AMORTIZATION PERIOD
FOR THE FORECAST PERIOD OCT 1, 2021 TO SEP 30, 2023
FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021

Alternative A
 Tab 2
 Page 3

Line	Particulars	Unit	RS-1 to RS-7
	(1)		(2)
1	<u>CCRA Baseload</u>	TJ	293,962
2			
3			
4	<u>CCRA Incurred Costs</u>	\$000	
5	STN 2		\$ 738,220.9
6	AECO		236,042.0
7	CCRA Commodity Costs before Hedging		\$ 974,262.9
8	Hedging Cost / (Gain)		(47.4)
9	Core Market Administration Costs		3,314.4
10	Total Incurred Costs before CCRA deferral amortization		\$ 977,529.9
11			
12	Pre-tax CCRA Deficit / (Surplus) as of Oct 1, 2021		41,296.4
13	Total CCRA Incurred Costs		\$ 1,018,826.3
14			
15			
16	<u>CCRA Incurred Unit Costs</u>	\$/GJ	
17	CCRA Commodity Costs before Hedging		\$ 3.3143
18	Hedging Cost / (Gain)		(0.0002)
19	Core Market Administration Costs		0.0113
20	Total Incurred Costs before CCRA deferral amortization		\$ 3.3254
21	Pre-tax CCRA Deficit / (Surplus) as of Oct 1, 2021		0.1405
22	CCRA Gas Costs Incurred -- Flow-Through		\$ 3.4658
23			
24			
25			
26			
27			
28			
29	<u>Cost of Gas (Commodity Cost Recovery Charge)</u>		RS-1 to RS-7
30			
31	TESTED Flow-Through Cost of Gas effective Oct 1, 2021		\$ 3.466
32			
33	Existing Cost of Gas (effective since Oct 1, 2020)		\$ 2.844
34			
35	Cost of Gas Increase / (Decrease)	\$/GJ	\$ 0.622
36			
37	Cost of Gas Percentage Increase / (Decrease)		21.87%

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
MCRA INCURRED MONTHLY ACTIVITIES FOR THE YEAR 2021
FORECAST PERIODS WITH FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021

Alternative A
Tab 2
Page 4

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
		Opening balance	Recorded Jan-21	Recorded Feb-21	Recorded Mar-21	Recorded Apr-21	Recorded May-21	Recorded Jun-21	Recorded Jul-21	Projected Aug-21	Projected Sep-21	Forecast Oct-21	Forecast Nov-21	Forecast Dec-21	2021 Total
1	MCRA COSTS	(\$000)													
2	<u>Midstream Commodity Related Costs</u>														
3	Total Costs of Propane		\$ 395.1	\$ 598.1	\$ 328.3	\$ 202.5	\$ 97.7	\$ 204.4	\$ 70.8	\$ 154.0	\$ 173.2	\$ 312.5	\$ 502.6	\$ 724.4	\$ 3,763.5
4	Propane Costs Recovered based on Commodity Rate ^(a)		(116.2)	(107.4)	(82.9)	(62.7)	(42.5)	(26.7)	(25.5)	(25.6)	(29.8)	(65.2)	(103.2)	(146.2)	(833.8)
5	Propane Inventory Adjustment		11.0	109.4	11.8	(14.9)	67.1	(83.9)	22.7	-	-	-	-	-	123.1
6	Propane Costs to be Recovered via Midstream Rates ^(a)		\$ 289.9	\$ 600.1	\$ 257.1	\$ 124.9	\$ 122.2	\$ 93.8	\$ 68.0	\$ 128.4	\$ 143.4	\$ 247.4	\$ 399.4	\$ 578.2	\$ 3,052.8
7	Midstream Natural Gas Costs before Hedging ^(b)		18,540.2	24,528.3	14,982.4	1,085.6	3,342.0	2,983.0	1,652.5	728.0	735.3	831.7	17,209.5	25,311.7	111,930.2
8	Hedging Cost / (Gain)		-	-	-	-	-	-	-	-	-	-	-	-	-
9	Imbalance ^(c)	\$ 1,678.4	(436.9)	299.8	(477.7)	0.7	405.5	307.1	(490.0)	-	-	-	-	(1,287.0)	(1,678.4)
10	Company Use Gas Recovered from O&M		(610.9)	(350.2)	(287.9)	(131.4)	112.2	13.0	32.3	(110.3)	(154.0)	(231.5)	(494.6)	(803.6)	(3,016.9)
11	Storage Withdrawal / (Injection) Activity ^(d)		13,753.5	13,223.0	10,114.6	(5,195.3)	(13,259.7)	(16,875.1)	(19,167.2)	(14,968.9)	(14,723.8)	(4,508.5)	11,889.7	19,542.0	(20,175.7)
12	Total Midstream Commodity Related Costs		\$ 31,535.8	\$ 38,301.1	\$ 24,588.7	\$ (4,115.6)	\$ (9,277.8)	\$ (13,478.2)	\$ (17,904.5)	\$ (14,222.9)	\$ (13,999.0)	\$ (3,660.9)	\$ 29,003.9	\$ 43,341.3	\$ 90,111.9
13															
14	<u>Storage Related Costs</u>														
15	Storage Demand - Third Party Storage		\$ 2,677.7	\$ 2,662.8	\$ 2,652.9	\$ 2,621.5	\$ 3,788.9	\$ 3,924.3	\$ 3,992.0	\$ 3,911.6	\$ 3,918.7	\$ 3,786.6	\$ 2,543.6	\$ 2,561.8	\$ 39,042.4
16	On-System Storage - Mt. Hayes (LNG)		1,580.4	1,537.5	1,535.7	1,662.5	1,521.5	1,716.7	1,540.2	1,519.4	1,519.4	1,722.3	1,611.2	1,524.1	18,990.8
17	Total Storage Related Costs		\$ 4,258.1	\$ 4,200.3	\$ 4,188.6	\$ 4,284.0	\$ 5,310.4	\$ 5,641.0	\$ 5,532.2	\$ 5,430.9	\$ 5,438.1	\$ 5,508.9	\$ 4,154.8	\$ 4,085.9	\$ 58,033.2
18															
19	<u>Transportation Related Costs</u>														
20	Enbridge (BC Pipeline) - Westcoast Energy		\$ 12,464.8	\$ 14,257.7	\$ 13,891.4	\$ 11,965.8	\$ 11,346.8	\$ 11,706.5	\$ 11,594.6	\$ 11,414.0	\$ 11,395.0	\$ 11,446.6	\$ 13,494.5	\$ 13,764.3	\$ 148,742.1
21	TransCanada (Foothills BC)		323.2	326.9	322.0	230.7	470.5	22.3	246.4	246.4	246.4	246.4	324.1	324.1	3,329.3
22	TransCanada (NOVA Alta)		886.8	886.8	886.8	886.8	662.7	1,160.2	937.2	936.6	936.6	936.6	929.8	929.8	10,976.5
23	Northwest Pipeline		745.8	707.4	710.9	345.9	333.7	345.8	368.3	348.2	351.0	354.5	728.0	746.6	6,086.1
24	FortisBC Huntingdon Inc.		11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	140.5
25	Southern Crossing Pipeline		1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	13,284.1
26	Total Transportation Related Costs		\$ 15,539.3	\$ 17,297.5	\$ 16,929.7	\$ 14,547.9	\$ 13,932.4	\$ 14,353.4	\$ 14,265.2	\$ 14,063.9	\$ 14,047.7	\$ 14,102.8	\$ 16,595.1	\$ 16,883.6	\$ 182,558.5
27															
28	<u>Mitigation</u>														
29	Commodity Related Mitigation		\$ (14,406.8)	\$ (13,173.1)	\$ (15,439.1)	\$ (2,551.8)	\$ (8,722.9)	\$ (12,603.8)	\$ (9,572.7)	\$ (12,478.4)	\$ (8,331.1)	\$ (3,492.4)	\$ (14,466.2)	\$ (4,529.6)	\$ (119,768.0)
30	Storage Related Mitigation		-	-	-	3,317.0	3,311.3	2,306.0	(3,406.0)	-	-	-	-	-	5,528.2
31	Transportation Related Mitigation		(1,719.7)	(3,441.2)	(1,579.6)	(4,619.0)	(3,735.7)	(5,730.5)	(6,812.6)	(8,491.4)	(6,583.0)	(4,672.1)	(1,833.5)	(1,655.3)	(50,873.6)
32	Total Mitigation		\$ (16,126.5)	\$ (16,614.3)	\$ (17,018.7)	\$ (3,853.8)	\$ (9,147.4)	\$ (16,028.3)	\$ (19,791.4)	\$ (20,969.8)	\$ (14,914.1)	\$ (8,164.5)	\$ (16,299.7)	\$ (6,184.9)	\$ (165,113.4)
33															
34	<u>GSMIP Incentive Sharing</u>		\$ 342.8	\$ 318.8	\$ 245.5	\$ 130.5	\$ 84.7	\$ 145.1	\$ 127.2	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 1,811.2
35															
36	<u>Core Market Administration Costs</u>		\$ 369.3	\$ 197.8	\$ 239.8	\$ 342.5	\$ 115.8	\$ 194.5	\$ 236.3	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 3,307.0
37	TOTAL MCRA COSTS	(\$000)	\$ 35,918.7	\$ 43,701.1	\$ 29,173.5	\$ 11,335.5	\$ 1,018.1	\$ (9,172.5)	\$ (17,534.9)	\$ (15,292.3)	\$ (9,021.8)	\$ 8,191.9	\$ 33,859.6	\$ 58,531.5	\$ 170,708.5
	(Line 12, 17, 26, 32, 34 & 36)														

Notes:

- (a) Both propane costs and recoveries (commodity and midstream) for Revelstoke flow through in MCRA. That is, the propane costs to be recovered via midstream rates are net of the propane commodity recovery at the existing Commodity Cost Recovery Charge in Line 4.
- (b) 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.
- (c) Imbalance is composed of two components, Enbridge imbalance (difference between Enbridge metered and authorized deliveries) and Transportation imbalance (difference between the authorized receipts and customers' consumption or "burn").
- The 2021 opening balance reflects FEI owed Enbridge / Transportation Marketers 665 TJ of gas valued at \$1,678 K. As imbalance amounts can be either a debit or credit value, and typically remain within a narrow range, FEI does not forecast future imbalance amounts.
- (d) The net impact to the MCRA related to the movement of commodity costs into or out of the Gas in Storage inventory account. Gas injections to storage result in credits to the MCRA, while withdrawals result in costs being debited to the MCRA.

Slight difference in totals due to rounding.

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
MCRA INCURRED MONTHLY ACTIVITIES FOR THE YEAR 2022
FORECAST PERIODS WITH FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
		Opening balance	Forecast Jan-22	Forecast Feb-22	Forecast Mar-22	Forecast Apr-22	Forecast May-22	Forecast Jun-22	Forecast Jul-22	Forecast Aug-22	Forecast Sep-22	Forecast Oct-22	Forecast Nov-22	Forecast Dec-22	2022 Total
1	MCRA COSTS	(\$000)													
2	<u>Midstream Commodity Related Costs</u>														
3	Total Costs of Propane		\$ 760.5	\$ 607.9	\$ 440.4	\$ 271.6	\$ 151.3	\$ 106.7	\$ 108.5	\$ 108.6	\$ 126.6	\$ 244.0	\$ 396.6	\$ 587.9	\$ 3,910.5
4	Propane Costs Recovered based on Commodity Rate ^(a)		(152.6)	(125.6)	(101.2)	(70.4)	(40.9)	(29.9)	(31.4)	(31.3)	(36.0)	(68.5)	(110.0)	(161.0)	(958.7)
5	Propane Inventory Adjustment		-	-	-	-	-	-	-	-	-	-	-	-	-
6	Propane Costs to be Recovered via Midstream Rates ^(a)		\$ 607.9	\$ 482.3	\$ 339.2	\$ 201.2	\$ 110.4	\$ 76.9	\$ 77.1	\$ 77.3	\$ 90.5	\$ 175.5	\$ 286.7	\$ 426.9	\$ 2,951.9
7	Midstream Natural Gas Costs before Hedging ^(b)		25,383.8	22,789.0	16,388.5	1,946.0	1,154.9	89.9	92.5	93.4	90.6	(623.3)	13,251.7	19,869.9	100,526.9
8	Hedging Cost / (Gain)		-	-	-	-	-	-	-	-	-	-	-	-	-
9	Imbalance ^(c)	\$ -	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Company Use Gas Recovered from O&M		(935.7)	(737.4)	(628.9)	(440.3)	(246.9)	(218.4)	(165.6)	(110.3)	(154.0)	(231.5)	(494.6)	(803.6)	(5,167.2)
11	Storage Withdrawal / (Injection) Activity ^(d)		19,336.6	17,079.9	14,353.7	(2,000.6)	(16,201.1)	(14,725.4)	(15,631.2)	(13,510.0)	(13,081.3)	(3,918.3)	12,685.9	19,231.5	3,619.9
12	Total Midstream Commodity Related Costs		\$ 44,392.7	\$ 39,613.8	\$ 30,452.6	\$ (293.7)	\$ (15,182.7)	\$ (14,777.0)	\$ (15,627.1)	\$ (13,449.6)	\$ (13,054.1)	\$ (4,597.6)	\$ 25,729.6	\$ 38,724.7	\$ 101,931.5
13															
14	<u>Storage Related Costs</u>														
15	Storage Demand - Third Party Storage		\$ 2,559.9	\$ 2,541.0	\$ 2,553.9	\$ 2,592.1	\$ 3,968.6	\$ 3,952.7	\$ 3,960.3	\$ 3,989.9	\$ 3,950.0	\$ 3,802.7	\$ 2,553.3	\$ 2,571.6	\$ 38,996.0
16	On-System Storage - Mt. Hayes (LNG)		1,524.3	1,523.8	1,523.4	1,519.4	1,711.4	1,717.6	1,519.5	1,519.4	1,519.4	1,722.3	1,611.2	1,524.1	18,935.7
17	Total Storage Related Costs		\$ 4,084.1	\$ 4,064.9	\$ 4,077.3	\$ 4,111.5	\$ 5,680.0	\$ 5,670.3	\$ 5,479.8	\$ 5,509.3	\$ 5,469.4	\$ 5,525.0	\$ 4,164.5	\$ 4,095.7	\$ 57,931.7
18															
19	<u>Transportation Related Costs</u>														
20	Enbridge (BC Pipeline) - Westcoast Energy		\$ 13,694.9	\$ 13,504.4	\$ 13,608.7	\$ 11,431.4	\$ 11,437.6	\$ 11,382.2	\$ 11,331.8	\$ 11,406.4	\$ 11,387.6	\$ 11,436.5	\$ 12,053.0	\$ 12,322.3	\$ 144,996.8
21	TransCanada (Foothills BC)		324.1	324.1	324.1	243.6	243.6	243.6	243.6	243.6	243.6	243.6	324.1	324.1	3,325.6
22	TransCanada (NOVA Alta)		929.8	929.8	929.8	929.8	929.8	929.8	929.8	929.8	929.8	929.8	936.6	929.8	11,164.2
23	Northwest Pipeline		746.7	697.2	738.1	386.9	389.5	389.0	394.6	356.2	351.4	354.8	716.8	746.7	6,267.8
24	FortisBC Huntingdon Inc.		11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	140.5
25	Southern Crossing Pipeline		1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	13,284.1
26	Total Transportation Related Costs		\$ 16,814.2	\$ 16,574.2	\$ 16,719.4	\$ 14,110.4	\$ 14,119.2	\$ 14,063.2	\$ 14,018.5	\$ 14,054.7	\$ 14,031.1	\$ 14,083.4	\$ 15,149.2	\$ 15,441.6	\$ 179,179.0
27															
28	<u>Mitigation</u>														
29	Commodity Related Mitigation		\$ (6,360.1)	\$ (11,944.7)	\$ (18,870.8)	\$ (1,181.4)	\$ (1,083.6)	\$ (5,076.6)	\$ (8,634.0)	\$ (11,781.2)	\$ (7,152.2)	\$ (1,859.4)	\$ (12,277.0)	\$ (4,376.6)	\$ (90,597.6)
30	Storage Related Mitigation		-	-	-	-	-	-	-	-	-	-	-	-	-
31	Transportation Related Mitigation		(1,652.2)	(1,468.3)	(1,649.2)	(3,398.8)	(4,674.9)	(5,313.5)	(6,582.8)	(8,491.4)	(6,583.0)	(4,672.1)	(1,833.5)	(1,655.3)	(47,975.0)
32	Total Mitigation		\$ (8,012.3)	\$ (13,413.1)	\$ (20,520.0)	\$ (4,580.2)	\$ (5,758.5)	\$ (10,390.1)	\$ (15,216.8)	\$ (20,272.5)	\$ (13,735.2)	\$ (6,531.5)	\$ (14,110.6)	\$ (6,031.9)	\$ (138,572.6)
33															
34	<u>GSMIP Incentive Sharing</u>		\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 1,000.0
35															
36	<u>Core Market Administration Costs</u>		\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 3,866.8
37	TOTAL MCRA COSTS	(\$000)	\$ 57,684.2	\$ 47,245.4	\$ 31,134.9	\$ 13,753.5	\$ (736.4)	\$ (5,028.0)	\$ (10,940.1)	\$ (13,752.6)	\$ (6,883.3)	\$ 8,884.8	\$ 31,338.4	\$ 52,635.6	\$ 205,336.3
	(Line 12, 17, 26, 32, 34 & 36)														

Notes:

(a) Both propane costs and recoveries (commodity and midstream) for Revelstoke flow through in MCRA. That is, the propane costs to be recovered via midstream rates are net of the propane commodity recovery at the existing Commodity Cost Recovery Charge in Line 4.

(b) 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.

(c) Imbalance is composed of two components, Enbridge imbalance (difference between Enbridge metered and authorized deliveries) and Transportation imbalance (difference between the authorized receipts and customers' consumption or "burn"). For developing the forecast midstream costs opening imbalance amounts are forecast to be settled at the beginning of the prospective period. As imbalance amounts can be either a debit or credit value, and typically remain within a narrow range, FEI does not forecast future imbalance amounts.

(d) The net impact to the MCRA related to the movement of commodity costs into or out of the Gas in Storage inventory account. Gas injections to storage result in credits to the MCRA, while withdrawals result in costs being debited to the MCRA.

Slight difference in totals due to rounding.

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
STORAGE AND TRANSPORT RELATED CHARGES FLOW-THROUGH BY RATE SCHEDULE
FOR THE FORECAST PERIOD OCT 2021 TO SEP 2022
FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021

Alternative A
Tab 2
Page 6

									For Information Only			Term & Off-System	
Line	Particulars	Unit	Residential	Commercial	General		NGV	Total	Seasonal	General	LNG	Spot Gas	Interruptible
			RS-1	RS-2	RS-3	Firm	MCRA Gas	RS-4		RS-7		Sales	Sales
			RS-5	RS-6	Costs	RS-4	RS-7	RS-46		RS-14A		RS-30	
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	MCRA Sales Quantity (Natural Gas & Propane)	TJ	80,505.0	28,787.3	25,286.3	20,424.8	21.3	155,024.7	152.8	6,472.2	4,620.5	-	22,928.5
2													
3	Load Factor Adjusted Quantity												
4	Load Factor ^(a)	%	31.0%	30.5%	36.4%	50.4%	100.0%						
5	Load Factor Adjusted Quantity	TJ	259,942.1	94,486.3	69,377.3	40,521.9	21.3	464,348.9					
6	Load Factor Adjusted Volumetric Allocation	%	56.0%	20.3%	14.9%	8.7%	0.0%	100.0%					
7													
8	MCRA Cost of Gas - Load Factor Adjusted Allocation												
9	Midstream Commodity Related Costs (Net of Mitigation)	\$000	\$ 8,373.6	\$ 3,043.7	\$ 2,234.9	\$ 1,305.3	\$ 0.7	\$ 14,958.1				\$ -	\$ -
10	Midstream Commodity (Natural Gas) Related Costs		59,474.8	21,618.5	15,873.6	9,271.4	4.9	106,243.1				-	80,632.0
11	Propane Costs to be Recovered via Midstream Rates		1,840.5	669.0	491.2	286.9	0.2	3,287.8				-	-
12	Midstream Commodity Related Mitigation		(52,941.7)	(19,243.8)	(14,129.9)	(8,253.0)	(4.3)	(94,572.8)				-	(80,632.0)
13	Storage Related Costs (Net of Mitigation)	\$000	32,410.2	11,780.8	8,650.1	5,052.4	2.7	57,896.2				-	-
14	Storage Related Costs		32,410.2	11,780.8	8,650.1	5,052.4	2.7	57,896.2				-	-
15	Storage Related Mitigation		-	-	-	-	-	-				-	-
16	Transportation Related Costs (Net of Mitigation)	\$000	75,075.4	27,289.1	20,037.3	11,703.4	6.1	134,111.2				-	-
17	Transportation Related Costs		101,931.7	37,051.1	27,205.1	15,890.0	8.3	182,086.3				-	-
18	Transportation Related Mitigation		(26,856.4)	(9,762.0)	(7,167.8)	(4,186.6)	(2.2)	(47,975.0)				-	-
19	GSMIP Incentive Sharing	\$000	559.8	203.5	149.4	87.3	0.0	1,000.0				-	-
20	Core Market Administration Costs - MCRA 70%	\$000	2,164.6	786.8	577.7	337.4	0.2	3,866.8				-	-
21	Total Midstream Cost of Gas Allocated by Rate Class	\$000	\$ 118,583.6	\$ 43,103.9	\$ 31,649.4	\$ 18,485.8	\$ 9.7	\$ 211,832.4				\$ -	\$ -
22	T-Service UAF to be recovered via delivery revenues ^(b)							1,228.2					
23	Total MCRA Gas Costs ^(c)							\$ 213,060.6					
24	1/2 of Pre-Tax Amort. MCRA Deficit/(Surplus) as of Oct 1, 2021	\$000	\$ (3,601.7)	\$ (1,309.2)	\$ (961.3)	\$ (561.5)	\$ (0.3)	\$ (6,434.0)					
25													
26													
27	MCRA Cost of Gas Unitized							Average Costs					
28	Midstream Commodity Related Costs (Net of Mitigation)	\$/GJ	\$ 0.1040	\$ 0.1057	\$ 0.0884	\$ 0.0639	\$ 0.0322	\$ 0.0965					
29	Storage Related Costs (Net of Mitigation)	\$/GJ	0.4026	0.4092	0.3421	0.2474	0.1248	0.3735					
30	Transportation Related Costs (Net of Mitigation)	\$/GJ	0.9326	0.9480	0.7924	0.5730	0.2890	0.8651					
31	GSMIP Incentive Sharing	\$/GJ	0.0070	0.0071	0.0059	0.0043	0.0022	0.0065					
32	Core Market Administration Costs - MCRA 70%	\$/GJ	0.0269	0.0273	0.0228	0.0165	0.0083	0.0249					
33	MCRA Flow-Through Costs before MCRA deferral amortization	\$/GJ	\$ 1.4730	\$ 1.4973	\$ 1.2516	\$ 0.9051	\$ 0.4565	\$ 1.3664					
34	MCRA Deferral Amortization via Rate Rider 6	\$/GJ	\$ (0.0447)	\$ (0.0455)	\$ (0.0380)	\$ (0.0275)	\$ (0.0139)	\$ (0.0415)					

Notes:

(a) Based on the historical 3-year (2017, 2018, and 2019 data) rolling average load factors for Rate Schedules 1, 2, 3 and 5.

(b) The total cost of UAF (Sales Rate Classes and T-Service) is included as a component of gas purchased. Sales UAF costs are recovered via gas cost recovery rates.

As the T-Service UAF costs are recovered via delivery revenues, they are excluded from the storage and transportation flow-through calculation.

(c) Reconciled to the Total MCRA Costs on Alternative A Tab 1, Page 7, Col. 3, Line 48, with monthly breakdown on Alternative A Tab 2, Page 6.1.

(d) Storage & Transport and MCRA Rate Rider 6 charges for RS-4, RS-7, and RS-46 are set at the RS-5 tariff rates. For midstream cost allocation purposes the RS-5 allocations include RS-4, RS-5, RS-7, and RS-46 forecast sales.

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
MCRA INCURRED MONTHLY ACTIVITIES FOR THE PERIOD FROM OCT 2021 TO SEP 2022
FORECAST PERIODS WITH FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021

Alternative A
Tab 2
Page 6.1

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
		Opening	Forecast Oct-21	Forecast Nov-21	Forecast Dec-21	Forecast Jan-22	Forecast Feb-22	Forecast Mar-22	Forecast Apr-22	Forecast May-22	Forecast Jun-22	Forecast Jul-22	Forecast Aug-22	Forecast Sep-22	Oct-21 to Sep-22 Total
1	MCRA COSTS	(\$000)													
2	<u>Midstream Commodity Related Costs</u>														
3	Total Costs of Propane		\$ 312.5	\$ 502.6	\$ 724.4	\$ 760.5	\$ 607.9	\$ 440.4	\$ 271.6	\$ 151.3	\$ 106.7	\$ 108.5	\$ 108.6	\$ 126.6	\$ 4,221.6
4	Propane Costs Recovered based on Commodity Rate ^(a)		(65.2)	(103.2)	(146.2)	(152.6)	(125.6)	(101.2)	(70.4)	(40.9)	(29.9)	(31.4)	(31.3)	(36.0)	(933.8)
5	Propane Inventory Adjustment		-	-	-	-	-	-	-	-	-	-	-	-	-
6	Propane Costs to be Recovered via Midstream Rates ^(a)		\$ 247.4	\$ 399.4	\$ 578.2	\$ 607.9	\$ 482.3	\$ 339.2	\$ 201.2	\$ 110.4	\$ 76.9	\$ 77.1	\$ 77.3	\$ 90.5	\$ 3,287.8
7	Midstream Natural Gas Costs before Hedging ^(b)		831.7	17,209.5	25,311.7	25,383.8	22,789.0	16,388.5	1,946.0	1,154.9	89.9	92.5	93.4	90.6	111,381.5
8	Hedging Cost / (Gain)		-	-	-	-	-	-	-	-	-	-	-	-	-
9	Imbalance ^(c)		-	-	(1,287.0)	-	-	-	-	-	-	-	-	-	(1,287.0)
10	Company Use Gas Recovered from O&M		(231.5)	(494.6)	(803.6)	(935.7)	(737.4)	(628.9)	(440.3)	(246.9)	(218.4)	(165.6)	(110.3)	(154.0)	(5,167.2)
11	Storage Withdrawal / (Injection) Activity ^(d)		(4,508.5)	11,889.7	19,542.0	19,336.6	17,079.9	14,353.7	(2,000.6)	(16,201.1)	(14,725.4)	(15,631.2)	(13,510.0)	(13,081.3)	2,544.0
12	Total Midstream Commodity Related Costs		\$ (3,660.9)	\$ 29,003.9	\$ 43,341.3	\$ 44,392.7	\$ 39,613.8	\$ 30,452.6	\$ (293.7)	\$ (15,182.7)	\$ (14,777.0)	\$ (15,627.1)	\$ (13,449.6)	\$ (13,054.1)	\$ 110,759.1
13															
14	<u>Storage Related Costs</u>														
15	Storage Demand - Third Party Storage		\$ 3,786.6	\$ 2,543.6	\$ 2,561.8	\$ 2,559.9	\$ 2,541.0	\$ 2,553.9	\$ 2,592.1	\$ 3,968.6	\$ 3,952.7	\$ 3,960.3	\$ 3,989.9	\$ 3,950.0	\$ 38,960.5
16	On-System Storage - Mt. Hayes (LNG)		1,722.3	1,611.2	1,524.1	1,524.3	1,523.8	1,523.4	1,519.4	1,711.4	1,717.6	1,519.5	1,519.4	1,519.4	18,935.7
17	Total Storage Related Costs		\$ 5,508.9	\$ 4,154.8	\$ 4,085.9	\$ 4,084.1	\$ 4,064.9	\$ 4,077.3	\$ 4,111.5	\$ 5,680.0	\$ 5,670.3	\$ 5,479.8	\$ 5,509.3	\$ 5,469.4	\$ 57,896.2
18															
19	<u>Transportation Related Costs</u>														
20	Enbridge (BC Pipeline) - Westcoast Energy		\$ 11,446.6	\$ 13,494.5	\$ 13,764.3	\$ 13,694.9	\$ 13,504.4	\$ 13,608.7	\$ 11,431.4	\$ 11,437.6	\$ 11,382.2	\$ 11,331.8	\$ 11,406.4	\$ 11,387.6	\$ 147,890.4
21	TransCanada (Foothills BC)		246.4	324.1	324.1	324.1	324.1	324.1	243.6	243.6	243.6	243.6	243.6	243.6	3,328.4
22	TransCanada (NOVA Alta)		936.6	929.8	929.8	929.8	929.8	929.8	929.8	929.8	929.8	929.8	929.8	929.8	11,164.2
23	Northwest Pipeline		354.5	728.0	746.6	746.7	697.2	738.1	386.9	389.5	389.0	394.6	356.2	351.4	6,278.6
24	FortisBC Huntingdon Inc.		11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	140.5
25	Southern Crossing Pipeline		1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	1,107.0	13,284.1
26	Total Transportation Related Costs		\$ 14,102.8	\$ 16,595.1	\$ 16,883.6	\$ 16,814.2	\$ 16,574.2	\$ 16,719.4	\$ 14,110.4	\$ 14,119.2	\$ 14,063.2	\$ 14,018.5	\$ 14,054.7	\$ 14,031.1	\$ 182,086.2
27															
28	<u>Mitigation</u>														
29	Commodity Related Mitigation		\$ (3,492.4)	\$ (14,466.2)	\$ (4,529.6)	\$ (6,360.1)	\$ (11,944.7)	\$ (18,870.8)	\$ (1,181.4)	\$ (1,083.6)	\$ (5,076.6)	\$ (8,634.0)	\$ (11,781.2)	\$ (7,152.2)	\$ (94,572.7)
30	Storage Related Mitigation		-	-	-	-	-	-	-	-	-	-	-	-	-
31	Transportation Related Mitigation		(4,672.1)	(1,833.5)	(1,655.3)	(1,652.2)	(1,468.3)	(1,649.2)	(3,398.8)	(4,674.9)	(5,313.5)	(6,582.8)	(8,491.4)	(6,583.0)	(47,975.0)
32	Total Mitigation		\$ (8,164.5)	\$ (16,299.7)	\$ (6,184.9)	\$ (8,012.3)	\$ (13,413.1)	\$ (20,520.0)	\$ (4,580.2)	\$ (5,758.5)	\$ (10,390.1)	\$ (15,216.8)	\$ (20,272.5)	\$ (13,735.2)	\$ (142,547.8)
33															
34	<u>GSMIP Incentive Sharing</u>		\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 83.3	\$ 1,000.0
35															
36	<u>Core Market Administration Costs</u>		\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 322.2	\$ 3,866.8
37	TOTAL MCRA COSTS	(\$000)	\$ 8,191.9	\$ 33,859.6	\$ 58,531.5	\$ 57,684.2	\$ 47,245.4	\$ 31,134.9	\$ 13,753.5	\$ (736.4)	\$ (5,028.0)	\$ (10,940.1)	\$ (13,752.6)	\$ (6,883.3)	\$ 213,060.5
	(Line 12, 17, 26, 32, 34 & 36)														

Notes:

- (a) Both propane costs and recoveries (commodity and midstream) for Revelstoke flow through in MCRA. That is, the propane costs to be recovered via midstream rates are net of the propane commodity recovery at the existing Commodity Cost Recovery Charge in Line 4.
- (b) 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.
- (c) Imbalance is composed of two components, Enbridge imbalance (difference between Enbridge metered and authorized deliveries) and Transportation imbalance (difference between the authorized receipts and customers' consumption or "burn"). For developing the forecast midstream costs opening imbalance amounts are forecast to be settled at the beginning of the prospective period. As imbalance amounts can be either a debit or credit value, and typically remain within a narrow range, FEI does not forecast future imbalance amounts.
- (d) The net impact to the MCRA related to the movement of commodity costs into or out of the Gas in Storage inventory account. Gas injections to storage result in credits to the MCRA, while withdrawals result in costs being debited to the MCRA.

Slight difference in totals due to rounding.

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
CCRA MONTHLY BALANCES AT PTESTED RATES BASED ON 24-MONTH AMORTIZATION PERIOD (AFTER ADJUSTMENTS FOR ENERGY DIFFERENCES)
FOR THE FORECAST PERIOD FROM OCT 2021 TO SEP 2023
FIVE-DAY AVERAGE FORWARD PRICES - August 16, 17, 18, 19, AND 20, 2021
\$(Millions)

Alternative A

Tab 3

Page 1

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
		Recorded Jan-21	Recorded Feb-21	Recorded Mar-21	Recorded Apr-21	Recorded May-21	Recorded Jun-21	Recorded Jul-21	Projected Aug-21	Projected Sep-21				Jan-21 to Sep-21
1	CCRA Balance - Beginning (Pre-tax) ^(a)	\$ 10	\$ 8	\$ 13	\$ 15	\$ 14	\$ 13	\$ 16	\$ 25	\$ 32				\$ 10
4	Gas Costs Incurred	33	37	37	32	35	37	44	43	43				340
5	Revenue from APPROVED Recovery Rate	(35)	(32)	(35)	(33)	(36)	(34)	(35)	(35)	(34)				(309)
6	CCRA Balance - Ending (Pre-tax) ^(b)	\$ 8	\$ 13	\$ 15	\$ 14	\$ 13	\$ 16	\$ 25	\$ 32	\$ 41				\$ 41
7														
8	Tax Rate	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%				27.0%
9														
10	CCRA Balance - Ending (After-tax) ^(c)	\$ 6	\$ 10	\$ 11	\$ 10	\$ 10	\$ 12	\$ 18	\$ 24	\$ 30				\$ 30
11														
12														
13														
14		Forecast Oct-21	Forecast Nov-21	Forecast Dec-21	Forecast Jan-22	Forecast Feb-22	Forecast Mar-22	Forecast Apr-22	Forecast May-22	Forecast Jun-22	Forecast Jul-22	Forecast Aug-22	Forecast Sep-22	Oct-21 to Sep-22
15														
16	CCRA Balance - Beginning (Pre-tax) ^(a)	\$ 41	\$ 47	\$ 56	\$ 66	\$ 77	\$ 86	\$ 91	\$ 87	\$ 83	\$ 77	\$ 72	\$ 68	\$ 41
17	Gas Costs Incurred	48	50	53	54	48	48	38	38	36	38	38	37	527
18	Revenue from TESTED Recovery Rates	(43)	(41)	(43)	(43)	(39)	(43)	(41)	(43)	(41)	(43)	(43)	(41)	(505)
19	CCRA Balance - Ending (Pre-tax) ^(b)	\$ 47	\$ 56	\$ 66	\$ 77	\$ 86	\$ 91	\$ 87	\$ 83	\$ 77	\$ 72	\$ 68	\$ 63	\$ 63
20														
21	Tax Rate	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%
22														
23	CCRA Balance - Ending (After-tax) ^(c)	\$ 34	\$ 41	\$ 48	\$ 56	\$ 63	\$ 66	\$ 64	\$ 60	\$ 57	\$ 53	\$ 49	\$ 46	\$ 46
24														
25														
26														
27		Forecast Oct-22	Forecast Nov-22	Forecast Dec-22	Forecast Jan-23	Forecast Feb-23	Forecast Mar-23	Forecast Apr-23	Forecast May-23	Forecast Jun-23	Forecast Jul-23	Forecast Aug-23	Forecast Sep-23	Oct-22 to Sep-23
28														
29	CCRA Balance - Beginning (Pre-tax) ^(a)	\$ 63	\$ 60	\$ 60	\$ 61	\$ 63	\$ 64	\$ 61	\$ 52	\$ 40	\$ 29	\$ 19	\$ 9	\$ 63
30	Gas Costs Incurred	41	42	45	45	40	41	33	32	31	34	34	33	451
31	Revenue from TESTED Recovery Rates	(44)	(42)	(44)	(44)	(39)	(44)	(42)	(44)	(42)	(44)	(44)	(42)	(514)
32	CCRA Balance - Ending (Pre-tax) ^(b)	\$ 60	\$ 60	\$ 61	\$ 63	\$ 64	\$ 61	\$ 52	\$ 40	\$ 29	\$ 19	\$ 9	\$ (0)	\$ (0)
33														
34	Tax Rate	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%
35														
36	CCRA Balance - Ending (After-tax) ^(c)	\$ 44	\$ 44	\$ 45	\$ 46	\$ 47	\$ 44	\$ 38	\$ 29	\$ 21	\$ 14	\$ 7	\$ (0)	\$ (0)

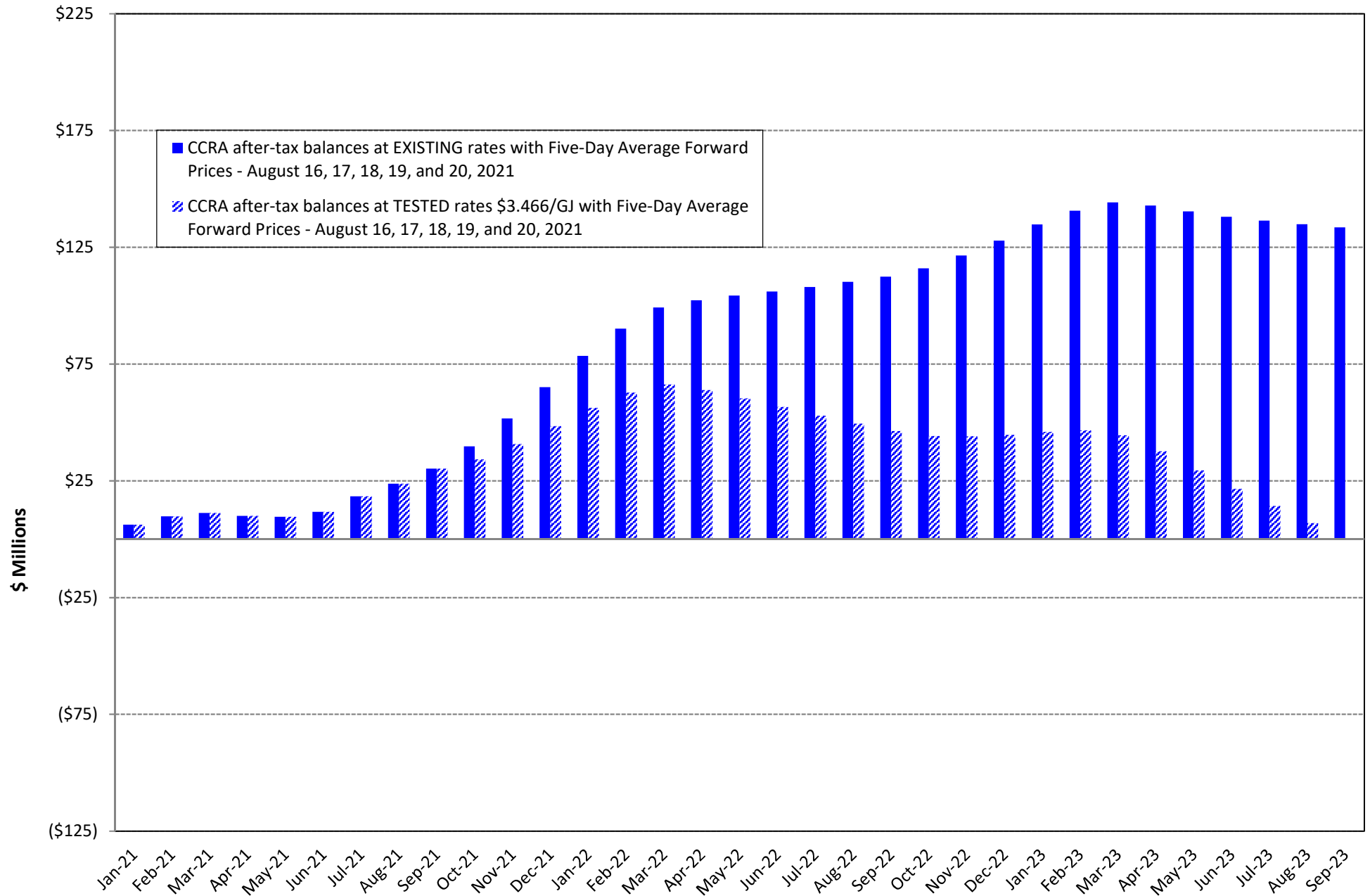
Notes:

- (a) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts.
(b) For rate setting purposes CCRA pre-tax balances include grossed-up projected deferred interest of approximately \$0.1 million credit as at September 30, 2021.
(c) For rate setting purposes CCRA after tax balances are independently grossed-up to reflect pre-tax amounts.

Slight differences in totals due to rounding.

FortisBC Energy Inc. - Mainland and Vancouver Island Service Area
 CCRA After-Tax Monthly Balances
 Recorded to July 2021 and Forecast September 2023

Alternative A
 Tab 3
 Page 2



FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA
MCRA MONTHLY BALANCES AT TESTED COMMODITY COST RECOVERY CHARGE BASED ON 24-MONTH AMORTIZATION PERIOD
FOR THE FORECAST PERIOD FROM OCT 2021 TO DEC 2022
FIVE-DAY AVERAGE FORWARD PRICES - AUGUST 16, 17, 18, 19, AND 20, 2021
\$(Millions)

Alternative A

Tab 3

Page 3

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
		Recorded Jan-21	Recorded Feb-21	Recorded Mar-21	Recorded Apr-21	Recorded May-21	Recorded Jun-21	Recorded Jul-21	Projected Aug-21	Projected Sep-21	Forecast Oct-21	Forecast Nov-21	Forecast Dec-21	Total 2021
1														
2														
3														
4	MCRA Balance - Beginning (Pre-tax) ^(a)	\$ 20	\$ 5	\$ (10)	\$ (18)	\$ (22)	\$ (17)	\$ (15)	\$ (14)	\$ (11)	\$ (13)	\$ (12)	\$ (15)	\$ 20
5	2021 MCRA Activities													
6	<u>Rate Rider 6</u>													
7	Approved Amount to be amortized in 2021	\$ 7												
8	Rider 6 Amortization at APPROVED 2021 Rates	\$ (1)	\$ (1)	\$ (1)	\$ (1)	\$ (1)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (1)	\$ (1)	\$ (8)
9	<u>Midstream Base Rates</u>													
10	Gas Costs Incurred	\$ 36	\$ 44	\$ 29	\$ 11	\$ 1	\$ (9)	\$ (18)	\$ (15)	\$ (9)	\$ 8	\$ 34	\$ 59	\$ 171
11	Revenue from APPROVED Recovery Rates	(50)	(57)	(37)	(14)	4	12	19	18	12	(7)	(37)	(68)	(205)
12	Total Midstream Base Rates (Pre-tax)	\$ (14)	\$ (13)	\$ (8)	\$ (3)	\$ 5	\$ 3	\$ 1	\$ 2	\$ 3	\$ 1	\$ (3)	\$ (9)	\$ (34)
13														
14	MCRA Cumulative Balance - Ending (Pre-tax) ^(b)	\$ 5	\$ (10)	\$ (18)	\$ (22)	\$ (17)	\$ (15)	\$ (14)	\$ (11)	\$ (13)	\$ (12)	\$ (15)	\$ (26)	\$ (26)
15	Tax Rate	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%
16														
17	MCRA Cumulative Balance - Ending (After-tax) ^(c)	\$ 4	\$ (7)	\$ (13)	\$ (16)	\$ (13)	\$ (11)	\$ (10)	\$ (8)	\$ (9)	\$ (9)	\$ (11)	\$ (19)	\$ (19)
18														
19														
20		Forecast Jan-22	Forecast Feb-22	Forecast Mar-22	Forecast Apr-22	Forecast May-22	Forecast Jun-22	Forecast Jul-22	Forecast Aug-22	Forecast Sep-22	Forecast Oct-22	Forecast Nov-22	Forecast Dec-22	Total 2022
21														
22	MCRA Balance - Beginning (Pre-tax) ^(a)	\$ (26)	\$ (36)	\$ (42)	\$ (46)	\$ (47)	\$ (39)	\$ (29)	\$ (18)	\$ (10)	\$ (2)	\$ (1)	\$ (8)	\$ (26)
23	2022 MCRA Activities													
24	<u>Rate Rider 6</u>													
25														
26	Rider 6 Amortization at APPROVED 2021 Rates	\$ (1)	\$ (1)	\$ (1)	\$ (1)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (1)	\$ (1)	\$ (7)
27	<u>Midstream Base Rates</u>													
28	Gas Costs Incurred	\$ 58	\$ 47	\$ 31	\$ 14	\$ (1)	\$ (5)	\$ (11)	\$ (14)	\$ (7)	\$ 9	\$ 31	\$ 53	\$ 205
29	Revenue from EXISTING Recovery Rates	(67)	(52)	(34)	(14)	9	16	22	23	15	(8)	(38)	(69)	(199)
30	Total Midstream Base Rates (Pre-tax)	\$ (9)	\$ (5)	\$ (3)	\$ (0)	\$ 8	\$ 10	\$ 11	\$ 9	\$ 8	\$ 1	\$ (6)	\$ (16)	\$ 7
31														
32	MCRA Cumulative Balance - Ending (Pre-tax) ^(b)	\$ (36)	\$ (42)	\$ (46)	\$ (47)	\$ (39)	\$ (29)	\$ (18)	\$ (10)	\$ (2)	\$ (1)	\$ (8)	\$ (26)	\$ (26)
33	Tax Rate	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%	27.0%
34														
35	MCRA Cumulative Balance - Ending (After-tax) ^(c)	\$ (27)	\$ (31)	\$ (34)	\$ (34)	\$ (29)	\$ (21)	\$ (13)	\$ (7)	\$ (1)	\$ (1)	\$ (6)	\$ (19)	\$ (19)

Notes:

(a) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts.

(b) For rate setting purposes MCRA pre-tax balances include grossed-up projected deferred interest of approximately \$3.8 million credit as at September 30, 2021.

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

Slight differences in totals due to rounding.

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 5
PAGE 1
SCHEDULE 1

RATE SCHEDULE 1: RESIDENTIAL SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$0.4085	\$0.0000	\$0.4085
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day Delivery Margin Related Charges	\$0.4216	\$0.000	\$0.4216
5				
6				
7	Delivery Charge per GJ	\$4.915	\$0.000	\$4.915
8	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
9	Rider 5 RSAM per GJ	\$0.087	\$0.000	\$0.087
10	Subtotal of Per GJ Delivery Margin Related Charges	\$5.024	\$0.000	\$5.024
11				
12				
13	<u>Commodity Related Charges</u>			
14	Storage and Transport Charge per GJ	\$1.350	\$0.000	\$1.350
15	Rider 6 MCRA per GJ	\$0.047	\$0.000	\$0.047
18	Subtotal Storage and Transport Related Charges per GJ	\$1.397	\$0.000	\$1.397
19				
20	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$0.622	\$3.466

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 5
PAGE 2
SCHEDULE 1B

RATE SCHEDULE 1B: RESIDENTIAL BIOMETHANE SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$0.4085	\$0.0000	\$0.4085
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day Delivery Margin Related Charges	\$0.4216	\$0.000	\$0.4216
5				
6	Delivery Charge per GJ	\$4.915	\$0.000	\$4.915
7	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
8	Rider 5 RSAM per GJ	\$0.087	\$0.000	\$0.087
9	Subtotal of Per GJ Delivery Margin Related Charges	\$5.024	\$0.000	\$5.024
10				
11				
12	<u>Commodity Related Charges</u>			
13	Storage and Transport Charge per GJ	\$1.350	\$0.000	\$1.350
14	Rider 6 MCRA per GJ	\$0.047	\$0.000	\$0.047
17	Subtotal Storage and Transport Related Charges per GJ	\$1.397	\$0.000	\$1.397
18				
19				
20	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$0.622	\$3.466
21				
22	Cost of Biomethane per GJ	\$11.830	\$0.000	\$11.830
23	(Biomethane Energy Recovery Charge)			

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 5
PAGE 3
SCHEDULE 2

RATE SCHEDULE 2: SMALL COMMERCIAL SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$0.9485	\$0.0000	\$0.9485
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day Delivery Margin Related Charges	\$0.9616	\$0.000	\$0.9616
5				
6	Delivery Charge per GJ	\$3.773	\$0.000	\$3.773
7	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
8	Rider 5 RSAM per GJ	\$0.087	\$0.000	\$0.087
9	Subtotal of Per GJ Delivery Margin Related Charges	\$3.882	\$0.000	\$3.882
10				
11				
12	<u>Commodity Related Charges</u>			
13	Storage and Transport Charge per GJ	\$1.373	\$0.000	\$1.373
14	Rider 6 MCRA per GJ	\$0.047	\$0.000	\$0.047
16	Subtotal Storage and Transport Related Charges per GJ	\$1.420	\$0.000	\$1.420
17				
18	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$0.622	\$3.466

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 5
PAGE 4
SCHEDULE 2B

RATE SCHEDULE 2B: SMALL COMMERCIAL BIOMETHANE SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$0.9485	\$0.0000	\$0.9485
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day Delivery Margin Related Charges	\$0.9616	\$0.000	\$0.9616
5				
6	Delivery Charge per GJ	\$3.773	\$0.000	\$3.773
7	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
8	Rider 5 RSAM per GJ	\$0.087	\$0.000	\$0.087
9	Subtotal of Per GJ Delivery Margin Related Charges	\$3.882	\$0.000	\$3.882
10				
11				
12	<u>Commodity Related Charges</u>			
13	Storage and Transport Charge per GJ	\$1.373	\$0.000	\$1.373
14	Rider 6 MCRA per GJ	\$0.047	\$0.000	\$0.047
16	Subtotal Storage and Transport Related Charges per GJ	\$1.420	\$0.000	\$1.420
17				
18	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$0.622	\$3.466
19				
20	Cost of Biomethane per GJ	\$11.830	\$0.000	\$11.830
21	(Biomethane Energy Recovery Charge)			

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 5
PAGE 5
SCHEDULE 3

RATE SCHEDULE 3: LARGE COMMERCIAL SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$4.7895	\$0.0000	\$4.7895
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day Delivery Margin Related Charges	\$4.8026	\$0.000	\$4.8026
5				
6	Delivery Charge per GJ	\$3.279	\$0.000	\$3.279
7	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
8	Rider 5 RSAM per GJ	\$0.087	\$0.000	\$0.087
9	Subtotal of Per GJ Delivery Margin Related Charges	\$3.388	\$0.000	\$3.388
10				
11				
12	<u>Commodity Related Charges</u>			
13	Storage and Transport Charge per GJ	\$1.148	\$0.000	\$1.148
14	Rider 6 MCRA per GJ	\$0.040	\$0.000	\$0.040
16	Subtotal Storage and Transport Related Charges per GJ	\$1.188	\$0.000	\$1.188
17				
18	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$0.622	\$3.466

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 5
PAGE 6
SCHEDULE 3B

RATE SCHEDULE 3B: LARGE COMMERCIAL BIOMETHANE SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$4.7895	\$0.0000	\$4.7895
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day Delivery Margin Related Charges	\$4.8026	\$0.000	\$4.8026
5				
6	Delivery Charge per GJ	\$3.279	\$0.000	\$3.279
7	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
8	Rider 5 RSAM per GJ	\$0.087	\$0.000	\$0.087
9	Subtotal of Per GJ Delivery Margin Related Charges	\$3.388	\$0.000	\$3.388
10				
11				
12	<u>Commodity Related Charges</u>			
13	Storage and Transport Charge per GJ	\$1.148	\$0.000	\$1.148
14	Rider 6 MCRA per GJ	\$0.040	\$0.000	\$0.040
15	Subtotal Storage and Transport Related Charges per GJ	\$1.188	\$0.000	\$1.188
16				
17	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$0.622	\$3.466
18				
19	Cost of Biomethane per GJ	\$11.830	\$0.000	\$11.830
20	(Biomethane Energy Recovery Charge)			

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 5
PAGE 7
SCHEDULE 4

RATE SCHEDULE 4: SEASONAL FIRM GAS SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$14.4230	\$0.0000	\$14.4230
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day Delivery Margin Related Charges	\$14.4361	\$0.000	\$14.4361
5				
6	Delivery Charge per GJ			
7	(a) Off-Peak Period	\$1.536	\$0.000	\$1.536
8	(b) Extension Period	\$2.181	\$0.000	\$2.181
9				
10	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
11				
12	<u>Commodity Related Charges</u>			
13	Commodity Cost Recovery Charge per GJ			
14	(a) Off-Peak Period	\$2.844	\$0.622	\$3.466
15	(b) Extension Period	\$2.844	\$0.622	\$3.466
16				
17	Storage and Transport Charge per GJ			
18	(a) Off-Peak Period	\$0.830	\$0.000	\$0.830
19	(b) Extension Period	\$0.830	\$0.000	\$0.830
20				
21	Rider 6 MCRA per GJ	\$0.029	\$0.000	\$0.029
22				
23	Subtotal Commodity Related Charges per GJ			
24	(a) Off-Peak Period	\$3.703	\$0.622	\$4.325
25	(b) Extension Period	\$3.703	\$0.622	\$4.325
26				
27				
28				
29	Unauthorized Gas Charge per gigajoule			
30	during peak period			
31				
32				
33	Total Variable Cost per gigajoule between			
34	(a) Off-Peak Period	\$5.261	\$0.622	\$5.883
35	(b) Extension Period	\$5.906	\$0.622	\$6.528

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 5
PAGE 8
SCHEDULE 5

RATE SCHEDULE 5 GENERAL FIRM SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Month	\$469.00	\$0.00	\$469.00
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Month	\$0.40	\$0.00	\$0.40
4	Subtotal of per Month Delivery Margin Related Charges	\$469.40	\$0.00	\$469.40
5				
6	Demand Charge per Month per GJ of Daily Demand	\$25.605	\$0.000	\$25.605
7				
8	Delivery Charge per GJ	\$0.917	\$0.000	\$0.917
9				
10	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
11				
12				
13	<u>Commodity Related Charges</u>			
14	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$0.622	\$3.466
15	Storage and Transport Charge per GJ	\$0.830	\$0.000	\$0.830
16	Rider 6 MCRA per GJ	\$0.029	\$0.000	\$0.029
17	Subtotal Commodity Related Charges per GJ	\$3.703	\$0.622	\$4.325
18				
19				
20				
21				
22	Total Variable Cost per gigajoule	\$4.642	\$0.622	\$5.264

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 5
PAGE 9
SCHEDULE 5B

RATE SCHEDULE 5B: GENERAL FIRM BIOMETHANE SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Month	\$469.00	\$0.00	\$469.00
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Month	\$0.40	\$0.00	\$0.40
4	Subtotal of per Month Delivery Margin Related Charges	\$469.40	\$0.00	\$469.40
5				
6	Demand Charge per GJ	\$25.605	\$0.000	\$25.605
7				
8	Delivery Charge per GJ	\$0.917	\$0.000	\$0.917
9				
10	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
11				
12				
13	<u>Commodity Related Charges</u>			
14	Storage and Transport Charge per GJ	\$0.830	\$0.000	\$0.830
15	Rider 6 MCRA per GJ	\$0.029	\$0.000	\$0.029
16	Subtotal Storage and Transport Related Charges per GJ	\$0.859	\$0.000	\$0.859
17				
18	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$0.622	\$3.466
19				
20	Cost of Biomethane per GJ	\$11.830	\$0.000	\$11.830
21	(Biomethane Energy Recovery Charge)			

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 5
PAGE 10.1
SCHEDULE 6

RATE SCHEDULE 6: NATURAL GAS VEHICLE SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$2.0041	\$0.0000	\$2.0041
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day Delivery Margin Related Charges	\$2.0172	\$0.000	\$2.0172
5				
6	Delivery Charge per GJ	\$3.206	\$0.000	\$3.206
7				
8	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
9				
10				
11	<u>Commodity Related Charges</u>			
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$0.622	\$3.466
13	Storage and Transport Charge per GJ	\$0.418	\$0.000	\$0.418
14	Rider 6 MCRA per GJ	\$0.014	\$0.000	\$0.014
15	Subtotal Commodity Related Charges per GJ	\$3.276	\$0.622	\$3.898
16				
17				
18	Total Variable Cost per gigajoule	\$6.504	\$0.622	\$7.126

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 5
PAGE 10.2
SCHEDULE 6P - Surrey

RATE SCHEDULE 6P: PUBLIC SERVICE - NATURAL GAS VEHICLE REFUELING SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars			
	(1)	(2)	(3)	(4)
1	Surrey Fueling Station			
2				
3	<u>Delivery Margin Related Charges</u>			
4	Delivery Charge per GJ	\$3.206	\$0.000	\$3.206
5	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
6	Subtotal of per Gigajoule Delivery Margin Related Charges	\$3.228	\$0.000	\$3.228
7				
8	<u>Commodity Related Charges</u>			
9	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$0.622	\$3.466
10	Storage and Transport Charge per GJ	\$0.418	\$0.000	\$0.418
11	Rider 6 MCRA per GJ	\$0.014	\$0.000	\$0.014
12	Subtotal Commodity Related Charges per GJ	\$3.276	\$0.622	\$3.898
13				
14				
15	<u>Station Service Related Charges</u>			
16	Compression Charge per gigajoule	\$8.441	\$0.000	\$8.441
17	Subtotal of per Gigajoule Station Service Related Charges	\$8.441	\$0.000	\$8.441
18				
19				
20	Total per Gigajoule Rate	\$14.945	\$0.622	\$15.567

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 5
PAGE 10.3
SCHEDULE 6P - 360S

RATE SCHEDULE 6P: PUBLIC SERVICE - NATURAL GAS VEHICLE REFUELING SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars			
	(1)	(2)	(3)	(4)
1	E360S Fueling Station			
2				
3	<u>Delivery Margin Related Charges</u>			
4	Delivery Charge per GJ	\$2.270	\$0.000	\$2.270
5	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
6	Subtotal of per Gigajoule Delivery Margin Related Charges	\$2.292	\$0.000	\$2.292
7				
8	<u>Commodity Related Charges</u>			
9	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$0.622	\$3.466
10	Storage and Transport Charge per GJ	\$0.830	\$0.000	\$0.830
11	Rider 6 MCRA per GJ	\$0.029	\$0.000	\$0.029
12	Subtotal Commodity Related Charges per GJ	\$3.703	\$0.622	\$4.325
13				
14				
15	<u>Station Service Related Charges</u>			
16	Capital Rate per gigajoule	\$3.029	\$0.000	\$3.029
17	O&M Rate per gigajoule	\$2.499	\$0.000	\$2.499
18	OH&M per gigajoule	\$0.520	\$0.000	\$0.520
19	Short Term Charge per gigajoule	\$1.000	\$0.000	\$1.000
20	Spot Charge per gigajoule	\$1.000	\$0.000	\$1.000
21	Host Fee per gigajoule	\$2.500	\$0.000	\$2.500
22	Subtotal of per Gigajoule Station Service Related Charges	\$10.548	\$0.000	\$10.548
23				
24				
25	Total per Gigajoule Rate	\$16.543	\$0.622	\$17.165

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 5
PAGE 11
SCHEDULE 7

RATE SCHEDULE 7: GENERAL INTERRUPTIBLE SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Month	\$880.00	\$0.00	\$880.00
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Month	\$0.40	\$0.00	\$0.40
4	Subtotal of per Month Delivery Margin Related Charges	\$880.40	\$0.00	\$880.40
5				
6	Delivery Charge per GJ	\$1.487	\$0.000	\$1.487
7				
8	Rider 3 BVA Rate Rider per GJ	\$0.022	\$0.000	\$0.022
9				
10	<u>Commodity Related Charges</u>			
11	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$0.622	\$3.466
12	Storage and Transport Charge per GJ	\$0.830	\$0.000	\$0.830
13	Rider 6 MCRA per GJ	\$0.029	\$0.000	\$0.029
14	Subtotal Commodity Related Charges per GJ	\$3.703	\$0.622	\$4.325
15				
16				
17	Total Variable Cost per gigajoule	\$5.212	\$0.622	\$5.834

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED OCTOBER 1, 2021 RATES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 5
PAGE 12
SCHEDULE 46.1

RATE SCHEDULE 46: LNG SERVICE		EXISTING RATES JANUARY 1, 2021	COMMODITY RELATED CHARGES CHANGES	PROPOSED OCTOBER 1, 2021 RATES
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Dispensing Service Charges per GJ</u>			
2	LNG Facility Charge per GJ	\$4.11	\$0.00	\$4.11
3	Electricity Surcharge per GJ	\$1.02	\$0.00	\$1.02
4	LNG Spot Charge per GJ	\$5.38	\$0.00	\$5.38
5				
6				
7	<u>Commodity Related Charges</u>			
8	Storage and Transport Charge per GJ	\$0.830	\$0.000	\$0.830
9	Rider 6 MCRA per GJ	\$0.029	\$0.000	\$0.029
10	Subtotal Storage and Transport Related Charges per GJ	\$0.859	\$0.000	\$0.859
11				
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$0.622	\$3.466
13				
14	Cost of Biomethane per GJ	\$11.830	\$0.000	\$11.830
15	(Biomethane Energy Recovery Charge)			
16				
17				
18	Total Variable Cost per gigajoule (excluding LNG Spot Charge per GJ)	<u>\$8.833</u>	<u>\$0.622</u>	<u>\$9.455</u>

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21
RATE SCHEDULE 1 - RESIDENTIAL SERVICE

ALTERNATIVE A TAB 6
PAGE 1

Line No.	Particular	EXISTING RATES JANUARY 1, 2021					PROPOSED OCTOBER 1, 2021 RATES					Annual Increase/Decrease		
		Quantity		Rate	Annual \$		Quantity		Rate	Annual \$		Rate	Annual \$	% of Previous Total Annual Bill
1	MAINLAND AND VANCOUVER ISLAND SERVICE AREA													
2	<u>Delivery Margin Related Charges</u>													
3	Basic Charge per Day	365.25	days x	\$0.4085	=	\$149.20	365.25	days x	\$0.4085	=	\$149.20	\$0.0000	\$0.0000	0.00%
4	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	365.25	days x	\$0.0131	=	4.78	365.25	days x	\$0.0131	=	4.78	0.00	0.00	0.00%
5	Subtotal of per Day Delivery Margin Related Charges					\$153.98					\$153.98		\$0.00	0.00%
6														
7	Delivery Charge per GJ	90.0	GJ x	\$4.915	=	442.3500	90.0	GJ x	\$4.915	=	442.3500	\$0.000	\$0.0000	0.00%
8	Rider 3 BVA Rate Rider per GJ	90.0	GJ x	\$0.022	=	1.9800	90.0	GJ x	\$0.022	=	1.9800	\$0.000	0.0000	0.00%
9	Rider 5 RSAM per GJ	90.0	GJ x	\$0.087	=	7.8300	90.0	GJ x	\$0.087	=	7.8300	\$0.000	0.0000	0.00%
10	Subtotal of Per GJ Delivery Margin Related Charges					\$452.16					\$452.16		\$0.00	0.00%
11														
12	<u>Commodity Related Charges</u>													
13	Storage and Transport Charge per GJ	90.0	GJ x	\$1.350	=	\$121.5000	90.0	GJ x	\$1.350	=	\$121.5000	\$0.000	\$0.0000	0.00%
14	Rider 6 MCRA per GJ	90.0	GJ x	\$0.047	=	4.2300	90.0	GJ x	\$0.047	=	4.2300	\$0.000	0.0000	0.00%
15	Subtotal Storage and Transport Related Charges per GJ					\$125.73					\$125.73		\$0.00	0.00%
16														
17	Cost of Gas (Commodity Cost Recovery Charge) per GJ	90.0	GJ x	\$2.844	=	\$255.96	90.0	GJ x	\$3.466	=	\$311.94	\$0.622	\$55.9800	5.67%
18	Subtotal Commodity Related Charges per GJ					\$381.69					\$437.67		\$55.98	5.67%
19														
20	Total (with effective \$/GJ rate)	90.0		\$10.976		\$987.83	90.0		\$11.598		\$1,043.81	\$0.622	\$55.98	5.67%

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

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 6
PAGE 2

RATE SCHEDULE 1B - RESIDENTIAL BIOMETHANE SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2021					PROPOSED OCTOBER 1, 2021 RATES					Annual Increase/Decrease		
		Quantity		Rate	Annual \$		Quantity		Rate	Annual \$		Rate	Annual \$	% of Previous Total Annual Bill
1	MAINLAND AND VANCOUVER ISLAND SERVICE AREA													
2	<u>Delivery Margin Related Charges</u>													
3	Basic Charge per Day	365.25	days x	\$0.4085	=	\$149.20	365.25	days x	\$0.4085	=	\$149.20	\$0.0000	\$0.00	0.00%
4	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	365.25	days x	\$0.0131	=	4.78	365.25	days x	\$0.0131	=	4.78	\$0.000	0.00	0.00%
5	Subtotal of per Day Delivery Margin Related Charges					\$153.98					\$153.98		\$0.00	0.00%
6														
7	Delivery Charge per GJ	90.0	GJ x	\$4.915	=	442.3500	90.0	GJ x	\$4.915	=	442.3500	\$0.000	0.0000	0.00%
8	Rider 3 BVA Rate Rider per GJ	90.0	GJ x	\$0.022	=	1.9800	90.0	GJ x	\$0.022	=	1.9800	\$0.000	0.0000	0.00%
9	Rider 5 RSAM per GJ	90.0	GJ x	\$0.087	=	7.8300	90.0	GJ x	\$0.087	=	7.8300	\$0.000	0.0000	0.00%
10	Subtotal of Per GJ Delivery Margin Related Charges					\$452.16					\$452.16		\$0.00	0.00%
11	<u>Commodity Related Charges</u>													
12	Storage and Transport Charge per GJ	90.0	GJ x	\$1.350	=	\$121.5000	90.0	GJ x	\$1.350	=	\$121.5000	\$0.000	\$0.0000	0.00%
13	Rider 6 MCRA per GJ	90.0	GJ x	\$0.047	=	4.2300	90.0	GJ x	\$0.047	=	4.2300	\$0.000	0.0000	0.00%
14	Subtotal Storage and Transport Related Charges per GJ					\$125.73					\$125.73		\$0.00	0.00%
15	Cost of Gas (Commodity Cost Recovery Charge) per GJ	90.0	GJ x 90% x	\$2.844	=	230.36	90.0	GJ x 90% x	\$3.466	=	280.75	\$0.622	50.39	4.72%
16	Cost of Biomethane	90.0	GJ x 10% x	\$11.830	=	106.47	90.0	GJ x 10% x	\$11.830	=	106.47	\$0.000	0.00	0.00%
17	Subtotal Commodity Related Charges					\$462.56					\$512.95		\$50.39	4.72%
18														
19	Total (with effective \$/GJ rate)	90.0		\$11.874		\$1,068.70	90.0		\$12.434		\$1,119.09	\$0.560	\$50.39	4.72%

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.

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

Slight differences in totals due to rounding

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 6
PAGE 3

RATE SCHEDULE 2 - SMALL COMMERCIAL SERVICE

Line

Line No.	Particular	EXISTING RATES JANUARY 1, 2021			PROPOSED OCTOBER 1, 2021 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	MAINLAND AND VANCOUVER ISLAND SERVICE AREA									
2	<u>Delivery Margin Related Charges</u>									
3	Basic Charge per Day	365.25	days x	\$0.9485 = \$346.44	365.25	days x	\$0.9485 = \$346.44	\$0.0000	\$0.00	0.00%
4	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	365.25	days x	\$0.0131 = 4.78	365.25	days x	\$0.0131 = 4.78	\$0.0000	0.00	0.00%
5	Subtotal of per Day Delivery Margin Related Charges			\$351.22			\$351.22		\$0.00	0.00%
6										
7	Delivery Charge per GJ	340.0	GJ x	\$3.773 = 1,282.8200	340.0	GJ x	\$3.773 = 1,282.8200	\$0.0000	0.0000	0.00%
8	Rider 3 BVA Rate Rider per GJ	340.0	GJ x	\$0.022 = 7.4800	340.0	GJ x	\$0.022 = 7.4800	\$0.0000	0.0000	0.00%
9	Rider 5 RSAM per GJ	340.0	GJ x	\$0.087 = 29.5800	340.0	GJ x	\$0.087 = 29.5800	\$0.0000	0.0000	0.00%
10	Subtotal of Per GJ Delivery Margin Related Charges			\$1,319.88			\$1,319.88		\$0.00	0.00%
11										
12	<u>Commodity Related Charges</u>									
13	Storage and Transport Charge per GJ	340.0	GJ x	\$1.373 = \$466.8200	340.0	GJ x	\$1.373 = \$466.8200	\$0.0000	\$0.0000	0.00%
14	Rider 6 MCRA per GJ	340.0	GJ x	\$0.047 = 15.9800	340.0	GJ x	\$0.047 = 15.9800	\$0.0000	0.0000	0.00%
15	Subtotal Storage and Transport Related Charges per GJ			\$482.80			\$482.80		\$0.00	0.00%
16										
17	Cost of Gas (Commodity Cost Recovery Charge) per GJ	340.0	GJ x	\$2.844 = \$966.96	340.0	GJ x	\$3.466 = \$1,178.44	\$0.622	\$211.48	6.78%
18	Subtotal Commodity Related Charges per GJ			\$1,449.76			\$1,661.24		\$211.48	6.78%
19										
20	Total (with effective \$/GJ rate)	340.0		\$9.179 \$3,120.86	340.0		\$9.801 \$3,332.34	\$0.622	\$211.48	6.78%

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

Slight differences in totals due to rounding

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 6
PAGE 4

RATE SCHEDULE 2B-SMALL COMMERCIAL BIOMETHANE SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2021				PROPOSED OCTOBER 1, 2021 RATES				Annual Increase/Decrease		
		Quantity		Rate	Annual \$	Quantity		Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	MAINLAND AND VANCOUVER ISLAND SERVICE AREA											
2	<u>Delivery Margin Related Charges</u>											
3	Basic Charge per Day	365.25	days x	\$0.9485	= \$346.44	365.25	days x	\$0.9485	= \$346.44	\$0.0000	\$0.00	0.00%
4	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	365.25	days x	\$0.0131	= 4.78	365.25	days x	\$0.0131	= 4.78	\$0.000	0.0000	0.00%
5	Subtotal of per Day Delivery Margin Related Charges				<u>\$351.22</u>				<u>\$351.22</u>		<u>\$0.00</u>	<u>0.00%</u>
6												
7	Delivery Charge per GJ	340.0	GJ x	\$3.773	= 1,282.8200	340.0	GJ x	\$3.773	= 1,282.8200	\$0.000	0.0000	0.00%
8	Rider 3 BVA Rate Rider per GJ	340.0	GJ x	\$0.022	= 7.4800	340.0	GJ x	\$0.022	= 7.4800	\$0.000	0.0000	0.00%
9	Rider 5 RSAM per GJ	340.0	GJ x	\$0.087	= 29.5800	340.0	GJ x	\$0.087	= 29.5800	\$0.000	0.0000	0.00%
10	Subtotal of Per GJ Delivery Margin Related Charges				<u>\$1,319.88</u>				<u>\$1,319.88</u>		<u>\$0.00</u>	<u>0.00%</u>
11												
12	<u>Commodity Related Charges</u>											
13	Storage and Transport Charge per GJ	340.0	GJ x	\$1.373	= \$466.8200	340.0	GJ x	\$1.373	= \$466.8200	\$0.000	\$0.0000	0.00%
14	Rider 6 MCRA per GJ	340.0	GJ x	\$0.047	= 15.9800	340.0	GJ x	\$0.047	= 15.9800	\$0.000	0.0000	0.00%
16	Subtotal Storage and Transport Related Charges per GJ				<u>\$482.80</u>				<u>\$482.80</u>		<u>\$0.00</u>	<u>0.00%</u>
17	Cost of Gas (Commodity Cost Recovery Charge) per GJ	340.0	GJ x 90% x	\$2.844	= \$870.2600	340.0	GJ x 90% x	\$3.466	= \$1,060.6000	\$0.622	190.34	5.56%
18	Cost of Biomethane	340.0	GJ x 10% x	\$11.830	= 402.2200	340.0	GJ x 10% x	\$11.830	= 402.2200	\$0.000	0.00	0.00%
19	Subtotal Commodity Related Charges per GJ				<u>\$1,755.28</u>				<u>\$1,945.62</u>		<u>\$190.34</u>	<u>5.56%</u>
20	Total (with effective \$/GJ rate)	<u>340.0</u>		<u>\$10.078</u>	<u>\$3,426.38</u>	<u>340.0</u>		<u>\$10.637</u>	<u>\$3,616.72</u>	<u>\$0.560</u>	<u>\$190.34</u>	<u>5.56%</u>

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.

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

Slight differences in totals due to rounding

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 6
PAGE 5

RATE SCHEDULE 3 - LARGE COMMERCIAL SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2021				PROPOSED OCTOBER 1, 2021 RATES				Annual Increase/Decrease		
		Quantity		Rate	Annual \$	Quantity		Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	MAINLAND AND VANCOUVER ISLAND SERVICE AREA											
2	<u>Delivery Margin Related Charges</u>											
3	Basic Charge per Day	365.25	days x	\$4.7895	= \$1,749.36	365.25	days x	\$4.7895	= \$1,749.36	\$0.0000	\$0.00	0.00%
4	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	365.25	days x	\$0.0131	= 4.78	365.25	days x	\$0.0131	= 4.78	\$0.000	0.00	0.00%
5	Subtotal of per Day Delivery Margin Related Charges				\$1,754.14				\$1,754.14		\$0.00	0.00%
6												
7	Delivery Charge per GJ	3,770.0	GJ x	\$3.279	= 12,361.8300	3,770.0	GJ x	\$3.279	= 12,361.8300	\$0.000	0.0000	0.00%
8	Rider 3 BVA Rate Rider per GJ	3,770.0	GJ x	\$0.022	= 82.9400	3,770.0	GJ x	\$0.022	= 82.9400	\$0.000	0.0000	0.00%
9	Rider 5 RSAM per GJ	3,770.0	GJ x	\$0.087	= 327.9900	3,770.0	GJ x	\$0.087	= 327.9900	\$0.000	0.0000	0.00%
10	Subtotal of Per GJ Delivery Margin Related Charges				\$12,772.76				\$12,772.76		\$0.00	0.00%
11												
12	<u>Commodity Related Charges</u>											
13	Storage and Transport Charge per GJ	3,770.0	GJ x	\$1.148	= \$4,327.9600	3,770.0	GJ x	\$1.148	= \$4,327.9600	\$0.000	\$0.0000	0.00%
14	Rider 6 MCRA per GJ	3,770.0	GJ x	\$0.040	= 150.8000	3,770.0	GJ x	\$0.040	= 150.8000	\$0.000	0.0000	0.00%
15	Subtotal Storage and Transport Related Charges per GJ				\$4,478.76				\$4,478.76		\$0.00	0.00%
16												
17	Cost of Gas (Commodity Cost Recovery Charge) per GJ	3,770.0	GJ x	\$2.844	= \$10,721.88	3,770.0	GJ x	\$3.466	= \$13,066.82	\$0.622	\$2,344.94	7.89%
18	Subtotal Commodity Related Charges per GJ				\$15,200.64				\$17,545.58		\$2,344.94	7.89%
19												
20	Total (with effective \$/GJ rate)	3,770.0		\$7.885	\$29,727.54	3,770.0		\$8.507	\$32,072.48	\$0.622	\$2,344.94	7.89%

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

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 6
PAGE 6

RATE SCHEDULE 3B - LARGE COMMERCIAL BIOMETHANE SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2021				PROPOSED OCTOBER 1, 2021 RATES				Annual Increase/Decrease		
		Quantity		Rate	Annual \$	Quantity		Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	MAINLAND AND VANCOUVER ISLAND SERVICE AREA											
2	<u>Delivery Margin Related Charges</u>											
3	Basic Charge per Day	365.25	days x	\$4.7895	= \$1,749.36	365.25	days x	\$4.7895	= \$1,749.36	\$0.0000	\$0.00	0.00%
4	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	365.25	days x	\$0.0131	= 4.78	365.25	days x	\$0.0131	= 4.78	\$0.0000	0.00	0.00%
5	Subtotal of per Day Delivery Margin Related Charges				\$1,754.14				\$1,754.14		\$0.00	0.00%
6												
7	Delivery Charge per GJ	3,770.0	GJ x	\$3.279	= 12,361.8300	3,770.0	GJ x	\$3.279	= 12,361.8300	\$0.0000	0.0000	0.00%
8	Rider 3 BVA Rate Rider per GJ	3,770.0	GJ x	\$0.022	= 82.9400	3,770.0	GJ x	\$0.022	= 82.9400	\$0.0000	0.0000	0.00%
9	Rider 5 RSAM per GJ	3,770.0	GJ x	\$0.087	= 327.9900	3,770.0	GJ x	\$0.087	= 327.9900	\$0.0000	0.0000	0.00%
10	Subtotal of Per GJ Delivery Margin Related Charges				\$12,772.76				\$12,772.76		\$0.00	0.00%
11												
12	<u>Commodity Related Charges</u>											
13	Storage and Transport Charge per GJ	3,770.0	GJ x	\$1.148	= \$4,327.9600	3,770.0	GJ x	\$1.148	= \$4,327.9600	\$0.0000	\$0.0000	0.00%
14	Rider 6 MCRA per GJ	3,770.0	GJ x	\$0.040	= 150.8000	3,770.0	GJ x	\$0.040	= 150.8000	\$0.0000	0.0000	0.00%
16	Subtotal Storage and Transport Related Charges per GJ				\$4,478.76				\$4,478.76		\$0.00	0.00%
17	Cost of Gas (Commodity Cost Recovery Charge) per GJ	3,770.0	GJ x 90% x	\$2.844	= \$9,649.6900	3,770.0	GJ x 90% x	\$3.466	= \$11,760.1400	\$0.622	2,110.45	6.37%
18	Cost of Biomethane	3,770.0	GJ x 10% x	\$11.830	= 4,459.9100	3,770.0	GJ x 10% x	\$11.830	= 4,459.9100	\$0.0000	0.00	0.00%
19	Subtotal Commodity Related Charges per GJ				\$18,588.36				\$20,698.81		\$2,110.45	6.37%
20												
21	Total (with effective \$/GJ rate)	3,770.0		\$8.784	\$33,115.26	3,770.0		\$9.344	\$35,225.71	\$0.560	\$2,110.45	6.37%

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.

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

Slight differences in totals due to rounding

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 6
PAGE 7

RATE SCHEDULE 4 - SEASONAL FIRM GAS SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2021			PROPOSED OCTOBER 1, 2021 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1										
2	MAINLAND AND VANCOUVER ISLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge per Day	214	days x	\$14.4230 =	\$3,086.52	214	days x	\$14.4230 =	\$3,086.52	\$0.0000 \$0.00 0.00%
5	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	214	days x	\$0.0131 =	2.80	214	days x	\$0.0131 =	2.80	\$0.000 0.00 0.00%
6	Subtotal of per Day Delivery Margin Related Charges				\$3,089.32				\$0.00	0.00%
7										
8	Delivery Charge per GJ									
9	(a) Off-Peak Period	7,450.0	GJ x	\$1.536 =	11,443.2000	7,450.0	GJ x	\$1.536 =	11,443.2000	\$0.000 0.0000 0.00%
10	(b) Extension Period	0.0	GJ x	\$2.181 =	0.0000	0.0	GJ x	\$2.181 =	0.0000	\$0.000 0.0000 0.00%
11	Rider 3 BVA Rate Rider per GJ	7,450.0	GJ x	\$0.022 =	163.9000	7,450.0	GJ x	\$0.022 =	163.9000	\$0.000 0.0000 0.00%
12	Subtotal of Per GJ Delivery Margin Related Charges				\$11,607.10				\$0.00	0.00%
13										
14	<u>Commodity Related Charges</u>									
15	Storage and Transport Charge per GJ									
16	(a) Off-Peak Period	7,450.0	GJ x	\$0.830 =	\$6,183.5000	7,450.0	GJ x	\$0.830 =	\$6,183.5000	\$0.000 0.0000 0.00%
17	(b) Extension Period	0.0	GJ x	\$0.830 =	0.0000	0.0	GJ x	\$0.830 =	0.0000	\$0.000 0.0000 0.00%
18	Rider 6 MCRA per GJ	7,450.0	GJ x	\$0.029 =	216.0500	7,450.0	GJ x	\$0.029 =	216.0500	\$0.000 0.0000 0.00%
19	Commodity Cost Recovery Charge per GJ									
20	(a) Off-Peak Period	7,450.0	GJ x	\$2.844 =	21,187.8000	7,450.0	GJ x	\$3.466 =	25,821.7000	\$0.622 4,633.9000 10.96%
21	(b) Extension Period	0.0	GJ x	\$2.844 =	0.0000	0.0	GJ x	\$3.466 =	0.0000	\$0.622 0.0000 0.00%
22										
23	Subtotal Cost of Gas (Commodity Related Charges) Off-Peak				\$27,587.35				\$4,633.90	10.96%
24										
25	Unauthorized Gas Charge During Peak Period (not forecast)									
26										
27	Total during Off-Peak Period	7,450.0			\$42,283.77	7,450.0			\$46,917.67	\$4,633.90 10.96%

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

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21
RATE SCHEDULE 5 -GENERAL FIRM SERVICE

ALTERNATIVE A TAB 6
PAGE 8

Line No.	Particular	EXISTING RATES JANUARY 1, 2021			PROPOSED OCTOBER 1, 2021 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1										
2	MAINLAND AND VANCOUVER ISLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge per Month	12 months x	\$469.00 =	\$5,628.00	12 months x	\$469.00 =	\$5,628.00	\$0.00	\$0.00	0.00%
5	Rider 2 Clean Growth Innovation Fund Rate Rider per Month	12 months x	\$0.40 =	4.80	12 months x	\$0.40 =	4.80	\$0.00	0.00	0.00%
6	Subtotal of per Month Delivery Margin Related Charges			\$5,632.80			\$5,632.80		\$0.00	0.00%
7										
8	Demand Charge per Month per GJ of Daily Demand	75.8 GJ x	\$25.605 =	\$23,290.31	75.8 GJ x	\$25.605 =	\$23,290.31	\$0.000	\$0.00	0.00%
9										
10	Delivery Charge per GJ	15,040.0 GJ x	\$0.917 =	\$13,791.6800	15,040.0 GJ x	\$0.917 =	\$13,791.6800	\$0.000	\$0.0000	0.00%
11	Rider 3 BVA Rate Rider per GJ	15,040.0 GJ x	\$0.022 =	330.8800	15,040.0 GJ x	\$0.022 =	330.8800	\$0.000	0.0000	0.00%
12	Subtotal of Per GJ Delivery Margin Related Charges			\$14,122.56			\$14,122.56		\$0.00	0.00%
13										
14	<u>Commodity Related Charges</u>									
15	Storage and Transport Charge per GJ	15,040.0 GJ x	\$0.830 =	\$12,483.2000	15,040.0 GJ x	\$0.830 =	\$12,483.2000	\$0.000	\$0.0000	0.00%
16	Rider 6 MCRA per GJ	15,040.0 GJ x	\$0.029 =	436.1600	15,040.0 GJ x	\$0.029 =	436.1600	\$0.000	0.0000	0.00%
17	Commodity Cost Recovery Charge per GJ	15,040.0 GJ x	\$2.844 =	42,773.7600	15,040.0 GJ x	\$3.466 =	52,128.6400	\$0.622	9,354.8800	9.47%
18	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$55,693.12			\$65,048.00		\$9,354.88	9.47%
19										
20	Total (with effective \$/GJ rate)	15,040.0	\$6.565	\$98,738.79	15,040.0	\$7.187	\$108,093.67	\$0.622	\$9,354.88	9.47%

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

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 6
PAGE 9

RATE SCHEDULE 6 - NATURAL GAS VEHICLE SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2021			PROPOSED OCTOBER 1, 2021 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	MAINLAND AND VANCOUVER ISLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge per Day	365.25 days x	\$2.0041 =	\$732.00	365.25 days x	\$2.0041 =	\$732.00	\$0.0000	\$0.00	0.00%
5	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	365.25 days x	\$0.0131 =	4.7848	365.25 days x	\$0.0131 =	4.7848	\$0.0000	0.0000	0.00%
6	Subtotal of per Day Delivery Margin Related Charges			\$736.78			\$736.78		\$0.00	0.00%
7										
8	Delivery Charge per GJ	2,930.0 GJ x	\$3.206 =	9,393.5800	2,930.0 GJ x	\$3.206 =	9,393.5800	\$0.0000	0.0000	0.00%
9	Rider 3 BVA Rate Rider per GJ	2,930.0 GJ x	\$0.022 =	64.4600	2,930.0 GJ x	\$0.022 =	64.4600	\$0.0000	0.0000	0.00%
10	Subtotal of Per GJ Delivery Margin Related Charges			\$9,458.04			\$9,458.04		\$0.00	0.00%
11										
12	<u>Commodity Related Charges</u>									
13	Storage and Transport Charge per GJ	2,930.0 GJ x	\$0.418 =	\$1,224.7400	2,930.0 GJ x	\$0.418 =	\$1,224.7400	\$0.0000	\$0.0000	0.00%
14	Rider 6 MCRA per GJ	2,930.0 GJ x	\$0.014 =	41.0200	2,930.0 GJ x	\$0.014 =	41.0200	\$0.0000	0.0000	0.00%
15	Commodity Cost Recovery Charge per GJ	2,930.0 GJ x	\$2.844 =	8,332.9200	2,930.0 GJ x	\$3.466 =	10,155.3800	\$0.6220	1,822.4600	9.21%
16	Subtotal Cost of Gas (Commodity Related Charge)			\$9,598.68			\$11,421.14		\$1,822.46	9.21%
17										
18	Total (with effective \$/GJ rate)	2,930.0	\$6.755	\$19,793.50	2,930.0	\$7.377	\$21,615.96	\$0.622	\$1,822.46	9.21%

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

Slight differences in totals due to rounding

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21

ALTERNATIVE A TAB 6
PAGE 10

RATE SCHEDULE 7 - GENERAL INTERRUPTIBLE SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2021			PROPOSED OCTOBER 1, 2021 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	MAINLAND AND VANCOUVER ISLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge per Month	12 months x	\$880.00	= \$10,560.00	12 months x	\$880.00	= \$10,560.00	\$0.00	\$0.00	0.00%
5	Rider 2 Clean Growth Innovation Fund Rate Rider per Month	12 months x	\$0.40	= 4.80	12 months x	\$0.40	= 4.80	\$0.00	0.00	0.00%
6	Subtotal of per Month Delivery Margin Related Charges			\$10,564.80			\$10,564.80		\$0.00	0.00%
7										
8	Delivery Charge per GJ	128,790.0 GJ x	\$1.487	= \$191,510.7300	128,790.0 GJ x	\$1.487	= \$191,510.7300	\$0.000	\$0.0000	0.00%
9	Rider 3 BVA Rate Rider per GJ	128,790.0 GJ x	\$0.022	= 2,833.3800	128,790.0 GJ x	\$0.022	= 2,833.3800	\$0.000	0.0000	0.00%
10	Subtotal of Per GJ Delivery Margin Related Charges			\$194,344.11			\$194,344.11		\$0.00	0.00%
11										
12	<u>Commodity Related Charges</u>									
13	Storage and Transport Charge per GJ	128,790.0 GJ x	\$0.830	= \$106,895.7000	128,790.0 GJ x	\$0.830	= \$106,895.7000	\$0.000	\$0.0000	0.00%
14	Rider 6 MCRA per GJ	128,790.0 GJ x	\$0.029	= 3,734.9100	128,790.0 GJ x	\$0.029	= 3,734.9100	\$0.000	0.0000	0.00%
15	Commodity Cost Recovery Charge per GJ	128,790.0 GJ x	\$2.844	= 366,278.7600	128,790.0 GJ x	\$3.466	= 446,386.1400	\$0.622	80,107.3800	11.75%
16	Subtotal Cost of Gas (Commodity Related Charge)			\$476,909.37			\$557,016.75		\$80,107.38	11.75%
17										
18	Total (with effective \$/GJ rate)	128,790.0	\$5.294	\$681,818.28	128,790.0	\$5.916	\$761,925.66	\$0.622	\$80,107.38	11.75%

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

Slight differences in totals due to rounding

FORTISBC ENERGY INC.
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-21
RATE SCHEDULE 46 - LNG SERVICE

ALTERNATIVE A TAB 6
PAGE 11

Line No.	Particular	EXISTING RATES JANUARY 1, 2021					PROPOSED OCTOBER 1, 2021 RATES					Annual Increase/Decrease		
		Quantity		Rate		Annual \$	Quantity		Rate		Annual \$	Rate	Annual \$	% of Previous Annual Bill
1														
2	MAINLAND AND VANCOUVER ISLAND SERVICE AREA													
3	<u>Dispensing Service Charges per GJ</u>													
4														
5	LNG Facility Charge per GJ	157,412.0	GJ x	\$4.11	=	\$646,963.3200	157,412.0	GJ x	\$4.11	=	\$646,963.3200	\$0.00	\$0.00	0.00%
6	Electricity Surcharge per GJ	157,412.0	GJ x	\$1.02	=	160,560.2400	157,412.0	GJ x	\$1.02	=	160,560.2400	\$0.000	0.0000	0.00%
7	LNG Spot Charge per GJ	0.0	GJ x	\$5.38	=	0.0000	0.0	GJ x	\$5.38	=	0.0000	\$0.000	0.0000	0.00%
8	Subtotal of Per GJ Delivery Margin Related Charges					\$807,523.56					\$807,523.56		\$0.00	0.00%
9														
10	<u>Commodity Related Charges</u>													
11	Storage and Transport Charge per GJ	157,412.0	GJ x	\$0.830	=	\$130,651.9600	157,412.0	GJ x	\$0.830	=	\$130,651.9600	\$0.000	\$0.0000	0.00%
12	Rider 6 MCRA per GJ	157,412.0	GJ x	\$0.029	=	4,564.9480	157,412.0	GJ x	\$0.029	=	4,564.9480	\$0.000	0.0000	0.00%
13	Commodity Cost Recovery Charge per GJ	157,412.0	GJ x	\$2.844	=	447,679.7280	157,412.0	GJ x	\$3.466	=	545,589.9920	\$0.622	97,910.2640	7.04%
14	Subtotal Cost of Gas (Commodity Related Charges)					\$582,896.64					\$680,806.90		\$97,910.26	7.04%
15														
16	Total (with effective \$/GJ rate)	157,412.0		\$8.833		\$1,390,420.20	157,412.0		\$9.455		\$1,488,330.46	\$0.622	\$97,910.26	7.04%

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

Slight differences in totals due to rounding

ORDER NUMBER

G-xx-xx

IN THE MATTER OF

the *Utilities Commission Act*, RSBC 1996, Chapter 473

and

FortisBC Energy Inc.

Application regarding its 2021 Third Quarter Gas Cost Report
and Rate Changes effective October 1, 2021
for the Mainland and Vancouver Island Service Area

BEFORE:

[Panel Chair]
Commissioner
Commissioner

on Date

ORDER

WHEREAS:

- A. On September 2, 2021, FortisBC Energy Inc. (FEI) filed its 2021 Third Quarter Report on the Commodity Cost Reconciliation Account (CCRA) and Midstream Cost Reconciliation Account (MCRA) for the Mainland and Vancouver Island service area based on the five-day average of August 16, 17, 18, 19, and 20, 2021 forward gas prices (Five-Day Average Forward Prices ending August 20, 2021) (altogether the Third Quarter Report);
- B. The British Columbia Utilities Commission (BCUC) established guidelines for gas cost rate setting in Letter L-5-01 dated February 5, 2001, then modified the guidelines in Letter L-40-11 dated May 19, 2011 and L-15-16 dated June 16, 2016 (together the Guidelines);
- C. By Order G-231-20, the BCUC approved the current Commodity Cost Recovery Charge (CCRC) for the Mainland and Vancouver Island service area at \$2.844 per gigajoule (\$/GJ) effective October 1, 2020;
- D. In the Third Quarter Report, using the Five-Day Average Forward Prices ending August 20, 2021, the CCRA is projected to have an after-tax deficit balance of approximately \$30 million at September 30, 2021. Based on the existing CCRC of \$2.844/GJ, FEI calculates the CCRA recovery-to-cost ratio to be 72.9 percent for the following 12 months. The tested rate increase required to produce a 100 percent commodity recovery-to-cost ratio is calculated to be \$1.057/GJ, which exceeds the minimum rate change threshold set out in the Guidelines. Further, consistent with the commodity rate change cap criteria approved pursuant to Letter L-15-16 of the Guidelines a \$1.000/GJ increase to the Commodity Cost Recovery Charge is indicated effective October 1, 2021;

- E. The proposed rate increase of \$1.000/GJ increases the total annual bill for a typical Mainland and Vancouver Island residential customer with an average annual consumption of 90 gigajoules by approximately \$90 or 9.1 percent; and
- F. The BCUC has reviewed the Third Quarter Report and considers that an increase to the CCRC is warranted, and that Tab 4 of the 2021 Third Quarter Report should be held confidential as requested by FEI, as it contains market sensitive information.

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

1. The BCUC approves the Commodity Cost Recovery Charge applicable to the Sales Rate Classes and Rate Schedule 46 LNG Service within the Mainland and Vancouver Island service area to increase \$1.000/GJ, from \$2.844/GJ to \$3.844/GJ, effective October 1, 2021.
2. FEI will notify all customers that are affected by the rate changes with a bill insert or bill message to be included with the next monthly gas billing.
3. The BCUC will hold confidential the information in Tab 4 of the Third Quarter Report, as requested by FEI, as it contains market sensitive information.
4. FEI is directed to file with the BCUC revised tariff pages within 15 days of this order.

DATED at the City of Vancouver, in the Province of British Columbia, this (XX) day of (Month) 2021.

BY ORDER

(X. X. last name)
Commissioner

Attachment