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November 25, 2020

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

Attention: Ms. Marija Tresoglavic, Acting Commission Secretary

Dear Ms. Tresoglavic:

**Re: FortisBC Energy Inc. – Mainland and Vancouver Island Service Area  
Commodity Cost Reconciliation Account (CCRA) and Midstream Cost  
Reconciliation Account (MCRA) Quarterly Gas Cost Report, and the  
Biomethane Energy Recovery Charge (BERC) Rates and Biomethane Variance  
Account (BVA) Annual Report  
2020 Fourth Quarter Gas Cost Report**

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Please find attached, for British Columbia Utilities Commission (BCUC) review, the FortisBC Energy Inc. (FEI or the Company) 2020 Fourth Quarter Gas Cost Report for the Mainland and Vancouver Island Service Area (the Fourth Quarter Report). The Fourth Quarter Report provides the quarterly reporting for the CCRA and MCRA as required under BCUC guidelines, as well as the annual reporting setting out the Short Term BERC Rate and Long Term BERC Rate to be effective January 1 of the next year pursuant to BCUC Order G-133-16 and the accompanying Decision, both dated August 12, 2016.

The gas cost forecast used within the attached report is based on the five-day average of the November 6, 9, 10, 12, and 13, 2020 forward prices (five-day average forward prices ending November 13, 2020).

### **CCRA Deferral Account**

Based on the five-day average forward prices ending November 13, 2020, the December 31, 2020 CCRA balance is projected to be approximately \$10 million deficit after tax. Further, based on the five-day average forward prices ending November 13, 2020, the gas purchase cost assumptions, and the forecast commodity cost recoveries at present rates for the 12-month period ending December 31, 2021, and accounting for the projected December 31, 2020 deferral balance, the CCRA trigger ratio is calculated to be 99.7 percent (Tab 1, Page 2, Column 4, Line 7), which falls within 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 \$0.009/GJ (Tab 1, Page 2, Column 5, Line 26), which falls within the \$0.50/GJ minimum rate change threshold. The results of the two-criterion rate adjustment mechanism indicate that no rate change is required at this time.

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 November 13, 2020, 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 January 1, 2021 to December 31, 2021 prospective period.

Forward western Canadian natural gas prices have seen a slight decline since the summer of 2020. While the fundamentals in the western Canadian gas market have not changed significantly during this time period, prices have recently declined due to weaker prices at Henry Hub as associated gas production in the US has recovered more quickly than anticipated and expectations for a warmer than normal winter heating season for most of the US.

### **MCRA Deferral Account**

FEI obtained approval, pursuant to Order G-245-20, to amalgamate the Revelstoke propane supply portfolio costs with FEI's natural gas supply portfolio costs, and capture all costs of the Revelstoke propane supply portfolio in the MCRA, effective January 1, 2021. The Propane Cost Deferral Account (PCDA) is to be closed after the December 31, 2020 closing balance in the PCDA, projected to be a pre-tax deficit amount of approximately \$137 thousand, is transferred to the MCRA as a 2021 opening balance adjustment. The approved changes have been incorporated in the MCRA forecasts and midstream rate calculations provided in the Fourth Quarter Report schedules.

Based on the five-day average forward prices ending November 13, 2020, the midstream gas supply cost assumptions, and the forecast midstream cost recoveries at present rates, the 2021 MCRA activity is forecast to under recover costs for the 12-month period by approximately of \$37 million (the difference between the forecast 2021 costs incurred shown at Tab 1, Page 3, Column 14, Line 28 and the forecast 2021 recoveries shown at Tab 1, Page 3, Column 14, Line 29). The schedule at Tab 2, Page 7, shows the sales rate class allocations and rate changes required to eliminate the forecast under recovery of the 12-month MCRA gas supply costs.

The Company requests approval to set the Storage and Transport Charges for the sales rate classes to the amounts shown in the schedule at Tab 2, Page 7, Line 39, effective January 1, 2021. The Storage and Transport Charge for Rate Schedule 1 residential customers is proposed to increase by \$0.263/GJ, from \$1.087/GJ to \$1.350/GJ, effective January 1, 2021.

MCRA Rate Rider 6 was established to amortize and refund / recover amounts related to the MCRA year-end balances. Pursuant to Order G-138-14, one-half of the cumulative projected MCRA deferral balance at the end of the year will be amortized into the following year's midstream rates. Based on the five-day average forward prices ending November 13, 2020, the December 31, 2020 MCRA balance is projected to be approximately \$10 million deficit after tax (Tab 1, Page 3, Col. 14, Line 17).

The Company requests approval to reset MCRA Rate Rider 6 for the sales rate classes to the amounts as shown in the schedule at Tab 2, Page 7, Line 44, effective January 1, 2021. The MCRA Rate Rider 6 applicable to Rate Schedule 1 residential customers is proposed to increase the rate by \$0.115/GJ, changing the rider from a refund amount of \$0.068/GJ to a charge of \$0.047/GJ, effective January 1, 2021.

The schedules at Tab 2, Pages 4 to 6, provide details of the recorded and forecast MCRA gas supply costs for calendar 2020, 2021, and 2022 based on the five-day average forward prices ending November 13, 2020.

The schedule at Tab 3, Page 1 provides the forecast monthly MCRA deferral balances with the proposed changes to the Storage and Transport Charges and the MCRA Rate Rider 6 amounts, effective January 1, 2021.

The schedules at Tab 6, Pages 1 to 4 provide details of the forecast costs for Revelstoke propane supply.

FEI requests the information contained within Tab 6 be treated as CONFIDENTIAL.

Customers have benefited over the past several years from the relatively high mitigation revenues FEI has realized as a result of the market conditions, and which have reduced the net costs of the gas supply portfolio. These higher mitigation values were mainly driven by over supply at Station 2, which was heavily discounted compared to other supply/market hubs in the region. However, transportation mitigation revenues for 2020 and forecasted for 2021 have decreased. This is mainly due to the re-balancing of supply in the region. For example, TC Energy's North Montney Mainline is providing an outlet for the excess Station 2 supply, which has resulted in an increase to the Station 2 pricing and hence narrowing the spread at Station 2 in relation to the AECO/NIT hub. In addition, the planned and unplanned maintenance and integrity work on regional pipelines has also impacted FEI's mitigation opportunities during 2020.

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

## **BERC Rates and BVA Annual Report**

By Order G-306-19 dated November 28, 2019, the BCUC established the Short Term BERC Rate at \$10.535/GJ and the Long Term BERC Rate at \$10.000/GJ, effective January 1, 2020.

In the Fourth Quarter Report, FEI proposes no change to the Commodity Cost Recovery Charge of \$2.844/GJ, which was approved by Order G-231-20, effective October 1, 2020. The existing BC Carbon Tax is set at \$1.986/GJ. FEI notes no change to the BC Carbon Tax as a result of the Province of BC holding the existing carbon tax rate at the current level until further notice in response to the COVID-19 pandemic. Based on the BERC rate methodology, the Company requests an increase of \$1.295/GJ to the Short Term BERC rate from \$10.535/GJ to \$11.830/GJ, and an increase of \$0.830/GJ to the Long Term BERC rate

from \$10.000/GJ to \$10.830/GJ, effective January 1, 2021. The tables below provide the breakdown and calculation of the current and proposed BERC rates.

<b>Particulars</b>	<b>Short Term Contract</b>	
	Jan 1, 2020	Jan 1, 2021
BERC Rate effective date		
Commodity Cost Recovery Charge	\$ 1.549	\$ 2.844
BC Carbon Tax	\$ 1.986	\$ 1.986
Premium	\$ 7.000	\$ 7.000
Short Term BERC Rate per GJ	<b>\$ 10.535</b>	<b>\$ 11.830</b>
<b>Long Term Contract</b>		
	Jan 1, 2020	Jan 1, 2021
BERC Rate effective date		
Short Term BERC Rate per GJ	\$ 10.535	\$ 11.830
Less Discount of \$1.00 (for long term contract)	\$ (1.000)	\$ (1.000)
Theoretical calculation	\$ 9.535	\$ 10.830
Subject to a Minimum Contract Strike Price / GJ	\$ 10.000	\$ 10.000
Long Term BERC Rate per GJ	<b>\$ 10.000</b>	<b>\$ 10.830</b>

Based on the biomethane gas supply cost assumptions (i.e. project in-service date, cost of service, and production volumes) and the forecast biomethane recoveries at the present BERC rate, the BVA balance before accounting for the value of the unsold biomethane quantities is projected to be approximately \$3,683 thousand deficit after tax at December 31, 2020 (Tab 4, Page 2, Column 14, Line 8). FEI forecasts a zero inventory balance at December 31, 2020. The BVA balance of \$3,683 thousand is forecast to transfer to the BVA Rate Rider account at year end (Tab 4, Page 2, Column 14, Line 11).

FEI will continue to monitor the notional biomethane inventory balance and will re-evaluate the projected supply and demand for biomethane annually. In order to maintain a balance between demand and supply, FEI may consider the further purchase carbon offsets and notionally transfer conventional natural gas into the BVA when inventory is in a deficit balance.

The monthly deferral account activity and balances for the BVA are shown on the schedules provided at Tab 4, Pages 1 and 2 – the schedule at Page 1 displays energy quantities, and the schedule at Page 2 displays dollar amounts. The schedule at Tab 4, Page 3 provides a breakdown of the monthly actual and forecast biomethane recoveries by rate class. The schedule at Tab 4, Page 7 provides the monthly biomethane inventory change since January 2019, as well as the age of biomethane inventory sold each month as determined on a first in, first out basis.

The schedules at Tab 5, Pages 1 to 3.2 provide a breakdown of the monthly actual and forecast biomethane supply costs by project.

FEI requests the information contained within Tab 5 be treated as CONFIDENTIAL.

## **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 of the following, effective January 1, 2021:

- Approval for the Commodity Cost Recovery Charge within the Mainland and Vancouver Island service area to remain unchanged from the current rate of \$2.844/GJ.
- Approval to flow-through changes to the Storage and Transport Charges, applicable to all affected sales rate classes and Rate Schedule 46 LNG Service within the Mainland and Vancouver Island service area, as set out in the schedule at Tab 2, Page 7.
- Approval to set MCRA Rate Rider 6, applicable to all affected sales rate classes and Rate Schedule 46 LNG Service within the Mainland and Vancouver Island service area, as set out in the schedule at Tab 2, Page 7.
- Approval of the Short Term BERC Rate to increase from \$10.535/GJ to \$11.830/GJ, applicable to all biomethane rate schedules within the Mainland and Vancouver Island service area.
- Approval of the Long Term BERC Rate to increase from \$10.000/GJ to \$10.830/GJ, based on a \$1.00 discount to the Short Term BERC Rate.

For comparative purposes, FEI provides at Tabs 7 and 8 the tariff continuity and bill impact schedules of all sales rate classes and Rate Schedule 46 LNG Service for the Mainland and Vancouver Island service area. These schedules have been prepared showing the combined effects of FEI's proposed delivery rates and delivery rate riders effective January

1, 2021<sup>1</sup>, and the proposed January 1, 2021 Storage and Transport Charges, MCRA Rate Rider 6, and BERC rate requested within the Fourth Quarter Report. As a result, the annual bill for

- a typical Mainland and Vancouver Island Rate Schedule 1 residential customer with an average annual consumption of 90 GJ will increase by approximately \$72 or 7.9%.
- a typical Mainland and Vancouver Island Biomethane Service Rate Schedule 1B residential customer with an average annual consumption of 90 GJ, based on a defined ratio of 10% biomethane, will increase by approximately \$84 or 8.5%.

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

We trust the 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

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<sup>1</sup> FEI Application for Approval of permanent rates for 2020 and 2021, effective January 1, 2021, and FEI Application for Approval of the Biomethane Variance Account and the Revenue Stabilization Adjustment Mechanism Rate Riders effective January 1, 2021.

**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 JAN 2021 TO DEC 2022**  
**FIVE-DAY AVERAGE FORWARD PRICES - NOV 6, 9, 10, 12, AND 13, 2020**  
**\$(Millions)**

Tab 1

Page 1

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
		Recorded Jan-20	Recorded Feb-20	Recorded Mar-20	Recorded Apr-20	Recorded May-20	Recorded Jun-20	Recorded Jul-20	Recorded Aug-20	Recorded Sep-20	Recorded Oct-20	Projected Nov-20	Projected Dec-20	Jan-20 to Dec-20
1														
2														
3	CCRA Balance - Beginning (Pre-tax) <sup>(a)</sup>	\$ (15)	\$ (6)	\$ (0)	\$ 4	\$ 6	\$ 10	\$ 14	\$ 18	\$ 15	\$ 16	\$ 9	\$ 14	\$ (15)
4	Gas Costs Incurred	28	24	23	21	23	23	23	26	29	29	38	37	323
5	Revenue from <b>APPROVED</b> Recovery Rate	(19)	(18)	(19)	(19)	(19)	(19)	(19)	(29)	(28)	(35)	(34)	(35)	(292)
6	<b>CCRA Balance - Ending (Pre-tax) <sup>(b)</sup></b>	<b>\$ (6)</b>	<b>\$ (0)</b>	<b>\$ 4</b>	<b>\$ 6</b>	<b>\$ 10</b>	<b>\$ 14</b>	<b>\$ 18</b>	<b>\$ 15</b>	<b>\$ 16</b>	<b>\$ 9</b>	<b>\$ 14</b>	<b>\$ 14</b>	<b>\$ 14</b>
7														
8	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%
9														
10	<b>CCRA Balance - Ending (After-tax) <sup>(c)</sup></b>	<b>\$ (4)</b>	<b>\$ (0)</b>	<b>\$ 3</b>	<b>\$ 5</b>	<b>\$ 8</b>	<b>\$ 11</b>	<b>\$ 13</b>	<b>\$ 11</b>	<b>\$ 12</b>	<b>\$ 7</b>	<b>\$ 10</b>	<b>\$ 10</b>	<b>\$ 10</b>
11														
12														
13														
14		Forecast Jan-21	Forecast Feb-21	Forecast Mar-21	Forecast Apr-21	Forecast May-21	Forecast Jun-21	Forecast Jul-21	Forecast Aug-21	Forecast Sep-21	Forecast Oct-21	Forecast Nov-21	Forecast Dec-21	Jan-21 to Dec-21
15														
16	CCRA Balance - Beginning (Pre-tax) <sup>(a)</sup>	\$ 14	\$ 16	\$ 19	\$ 21	\$ 17	\$ 12	\$ 6	\$ 2	\$ (1)	\$ (4)	\$ (5)	\$ (3)	\$ 14
17	Gas Costs Incurred	38	34	37	30	29	29	31	32	31	34	36	39	399
18	Revenue from <b>EXISTING</b> Recovery Rates	(35)	(32)	(35)	(34)	(35)	(34)	(35)	(35)	(34)	(35)	(34)	(35)	(412)
19	<b>CCRA Balance - Ending (Pre-tax) <sup>(b)</sup></b>	<b>\$ 16</b>	<b>\$ 19</b>	<b>\$ 21</b>	<b>\$ 17</b>	<b>\$ 12</b>	<b>\$ 6</b>	<b>\$ 2</b>	<b>\$ (1)</b>	<b>\$ (4)</b>	<b>\$ (5)</b>	<b>\$ (3)</b>	<b>\$ 1</b>	<b>\$ 1</b>
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	<b>CCRA Balance - Ending (After-tax) <sup>(c)</sup></b>	<b>\$ 12</b>	<b>\$ 14</b>	<b>\$ 15</b>	<b>\$ 12</b>	<b>\$ 8</b>	<b>\$ 5</b>	<b>\$ 2</b>	<b>\$ (1)</b>	<b>\$ (3)</b>	<b>\$ (4)</b>	<b>\$ (2)</b>	<b>\$ 1</b>	<b>\$ 1</b>
24														
25														
26														
27		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	Jan-22 to Dec-22
28														
29	CCRA Balance - Beginning (Pre-tax) <sup>(a)</sup>	\$ 1	\$ 7	\$ 11	\$ 14	\$ 8	\$ 0	\$ (8)	\$ (15)	\$ (22)	\$ (28)	\$ (33)	\$ (36)	\$ 1
30	Gas Costs Incurred	41	37	38	28	27	26	28	29	28	30	31	35	379
31	Revenue from <b>EXISTING</b> Recovery Rates	(35)	(32)	(35)	(34)	(35)	(34)	(35)	(35)	(34)	(35)	(34)	(35)	(417)
32	<b>CCRA Balance - Ending (Pre-tax) <sup>(b)</sup></b>	<b>\$ 7</b>	<b>\$ 11</b>	<b>\$ 14</b>	<b>\$ 8</b>	<b>\$ 0</b>	<b>\$ (8)</b>	<b>\$ (15)</b>	<b>\$ (22)</b>	<b>\$ (28)</b>	<b>\$ (33)</b>	<b>\$ (36)</b>	<b>\$ (37)</b>	<b>\$ (37)</b>
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	<b>CCRA Balance - Ending (After-tax) <sup>(c)</sup></b>	<b>\$ 5</b>	<b>\$ 8</b>	<b>\$ 10</b>	<b>\$ 6</b>	<b>\$ 0</b>	<b>\$ (6)</b>	<b>\$ (11)</b>	<b>\$ (16)</b>	<b>\$ (20)</b>	<b>\$ (24)</b>	<b>\$ (26)</b>	<b>\$ (27)</b>	<b>\$ (27)</b>

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 \$2.3 million credit as at December 31, 2020.

(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 JAN 2021 TO DEC 2021**  
**FIVE-DAY AVERAGE FORWARD PRICES - NOV 6, 9, 10, 12, AND 13, 2020**

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	<b><u>CCRA RATE CHANGE TRIGGER RATIO</u></b>					
2	(a)					
3	Projected Deferral Balance at Jan 1, 2021	\$ 13.6				(Tab 1, Page 1, Col.14, Line 16)
4	Forecast Incurred Gas Costs - Jan 2021 to Dec 2021	\$ 399.4				(Tab 1, Page 1, Col.14, Line 17)
5	Forecast Recovery Gas Costs at Existing Recovery Rate - Jan 2021 to Dec 2021	\$ 411.8				(Tab 1, Page 1, Col.14, Line 18)
6						
7	<b>CCRA =</b> Forecast Recovered Gas Costs (Line 5)	<b>= \$ 411.8</b>		<b>= 99.7%</b>		
8	<b>Ratio</b> Forecast Incurred Gas Costs (Line 4) + Projected CCRA Balance (Line 3)	<b>\$ 413.1</b>				<b>Within 95% to 105% deadband</b>
9						
10						
11						
12						
13	<b><u>Existing Cost of Gas (Commodity Cost Recovery Rate), effective October 1, 2020</u></b>				<b><u>\$ 2.844</u></b>	
14						
15						
16						
17						
18	<b><u>CCRA RATE CHANGE THRESHOLD (+/- \$0.50/GJ)</u></b>					
19						
20	Forecast 12-month CCRA Baseload - Jan 2021 to Dec 2021		144,787			(Tab1, Page 7, Col.5, Line 11 )
21						
22	Projected Deferral Balance at Jan 1, 2021 (a)	\$ 13.6			\$ 0.0942 (b)	
23	Forecast 12-month CCRA Activities - Jan 2021 to Dec 2021	\$ (12.4)			\$ (0.0853) (b)	
24	(Over) / Under Recovery at Existing Rate	\$ 1.3				(Line 3 + Line 4 - Line 5)
25						
26	<b>Tested Rate (Decrease) / Increase</b>				<b><u>\$ 0.009</u></b> (b)	<b>Within minimum +/- \$0.50/GJ threshold</b>

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 JAN 2021 TO DEC 2022**  
**FIVE-DAY AVERAGE FORWARD PRICES - NOV 6, 9, 10, 12, AND 13, 2020**  
**\$(Millions)**

Tab 1  
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	Recorded	Recorded	Recorded	Projected	Projected	Total
3		Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020
4	MCRA Balance - Beginning (Pre-tax) <sup>(a)</sup>	\$ (20)	\$ (21)	\$ (19)	\$ (19)	\$ (16)	\$ (13)	\$ (6)	\$ 1	\$ 12	\$ 21	\$ 30	\$ 27	\$ (20)
5	<b>2020 MCRA Activities</b>													
6	Rate Rider 6													
7	Approved Amount to be amortized in 2020	\$ 1	\$ 1	\$ 1	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 1	\$ 1	\$ 10
8	Rider 6 Amortization at APPROVED 2020 Rates													
9	Midstream Base Rates													
10	Gas Costs Incurred	\$ 38	\$ 33	\$ 28	\$ 13	\$ 0	\$ 3	\$ (0)	\$ (4)	\$ (4)	\$ 16	\$ 29	\$ 42	\$ 191
11	Revenue from APPROVED Recovery Rates	(40)	(32)	(29)	(11)	3	4	7	15	13	(8)	(33)	(52)	(163)
12	Total Midstream Base Rates (Pre-tax)	\$ (2)	\$ 1	\$ (1)	\$ 1	\$ 3	\$ 7	\$ 7	\$ 10	\$ 9	\$ 8	\$ (4)	\$ (10)	\$ 29
13														
14	<b>MCRA Cumulative Balance - Ending (Pre-tax) <sup>(b)</sup></b>	\$ (21)	\$ (19)	\$ (19)	\$ (16)	\$ (13)	\$ (6)	\$ 1	\$ 12	\$ 21	\$ 30	\$ 27	\$ 13	\$ 13
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	<b>MCRA Cumulative Balance - Ending (After-tax) <sup>(c)</sup></b>	\$ (15)	\$ (14)	\$ (14)	\$ (12)	\$ (9)	\$ (4)	\$ 1	\$ 9	\$ 15	\$ 22	\$ 20	\$ 10	\$ 10
18														
19														
20		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total
21		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
22	MCRA Balance - Beginning (Pre-tax) <sup>(a) &amp; (d)</sup>	\$ 13	\$ 6	\$ 4	\$ 3	\$ 5	\$ 15	\$ 27	\$ 40	\$ 50	\$ 60	\$ 65	\$ 66	\$ 13
23	<b>2021 MCRA Activities</b>													
24	Rate Rider 6													
25														
26	Rider 6 Amortization at APPROVED 2020 Rates	\$ 1	\$ 1	\$ 1	\$ 1	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 1	\$ 2	\$ 10
27	Midstream Base Rates													
28	Gas Costs Incurred	\$ 44	\$ 35	\$ 27	\$ 15	\$ 3	\$ (1)	\$ (6)	\$ (8)	\$ (3)	\$ 10	\$ 30	\$ 49	\$ 194
29	Revenue from EXISTING Recovery Rates	(53)	(39)	(29)	(13)	6	13	18	18	12	(6)	(30)	(56)	(157)
30	Total Midstream Base Rates (Pre-tax)	\$ (9)	\$ (4)	\$ (2)	\$ 2	\$ 10	\$ 12	\$ 12	\$ 10	\$ 9	\$ 4	\$ 0	\$ (7)	\$ 37
31														
32	<b>MCRA Cumulative Balance - Ending (Pre-tax) <sup>(b)</sup></b>	\$ 6	\$ 4	\$ 3	\$ 5	\$ 15	\$ 27	\$ 40	\$ 50	\$ 60	\$ 65	\$ 66	\$ 60	\$ 60
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	<b>MCRA Cumulative Balance - Ending (After-tax) <sup>(c)</sup></b>	\$ 5	\$ 3	\$ 2	\$ 4	\$ 11	\$ 20	\$ 29	\$ 37	\$ 44	\$ 47	\$ 48	\$ 44	\$ 44
36														
37														
38		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total
39		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
40	MCRA Balance - Beginning (Pre-tax) <sup>(a)</sup>	\$ 60	\$ 56	\$ 55	\$ 56	\$ 59	\$ 70	\$ 83	\$ 97	\$ 110	\$ 121	\$ 127	\$ 126	\$ 60
41	<b>2022 MCRA Activities</b>													
42	Rate Rider 6													
43														
44	Rider 6 Amortization at APPROVED 2020 Rates	\$ 1	\$ 1	\$ 1	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 1	\$ 2	\$ 10
45	Midstream Base Rates													
46	Gas Costs Incurred	\$ 47	\$ 37	\$ 29	\$ 15	\$ 4	\$ (0)	\$ (5)	\$ (6)	\$ (2)	\$ 10	\$ 29	\$ 45	\$ 204
47	Revenue from EXISTING Recovery Rates	(53)	(39)	(29)	(13)	7	14	18	19	13	(5)	(30)	(56)	(156)
48	Total Midstream Base Rates (Pre-tax)	\$ (6)	\$ (2)	\$ (0)	\$ 2	\$ 11	\$ 13	\$ 13	\$ 12	\$ 11	\$ 5	\$ (1)	\$ (11)	\$ 47
49														
50	<b>MCRA Cumulative Balance - Ending (Pre-tax) <sup>(b)</sup></b>	\$ 56	\$ 55	\$ 56	\$ 59	\$ 70	\$ 83	\$ 97	\$ 110	\$ 121	\$ 127	\$ 126	\$ 117	\$ 117
51	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%
52														
53	<b>MCRA Cumulative Balance - Ending (After-tax) <sup>(c)</sup></b>	\$ 41	\$ 40	\$ 41	\$ 43	\$ 51	\$ 61	\$ 71	\$ 80	\$ 89	\$ 92	\$ 92	\$ 86	\$ 86

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 \$5.1 million credit as at December 31, 2020.
- (c) For rate setting purposes MCRA after-tax balances are independently grossed-up to reflect pre-tax amounts.
- (d) Approval pursuant to BCUC Order G-245-20 to amalgamate the Revelstoke propane supply portfolio costs with FEI's natural gas supply portfolio costs and capture all costs of the Revelstoke propane supply portfolio in the MCRA effective January 1, 2021, and to transfer the closing balance of the Revelstoke PCDA as of December 31, 2020 to the MCRA as an opening balance adjustment. Projected December 31, 2020 PCDA pre-tax balance is \$137 thousand deficit.

Slight differences in totals due to rounding.

**FORTISBC ENERGY INC. - REVELSTOKE**  
**PROPANE COST DEFERRAL ACCOUNT (PCDA)**  
**WITH EXISTING PROPANE REFERENCE PRICE**  
**NOVEMBER 13, 2020 FORWARD PRICES BASED ON NYMEX MT. BELVIEU PROPANE SWAP PRICES**

Tab 1  
Page 3.1

Line	Particulars	Sales Quantity (Litre)	Average Price (\$/Litre)	Approved Reference Price (\$/Litre)	Amount Deferred (\$/Litre)	Amount Deferred (\$)	Deferral Balance	Deferral Balance <sup>(a)</sup>
							Pre-tax (\$)	After-tax (\$)
	(1)	(2)	(3)	(4)	(5)=(3)-(4)	(6)=(2)*(5)	(7)	(8)
1	2020 July (Recorded)	425,510	\$ 0.2224	\$ 0.2500	\$ (0.0276)	\$ (11,757)	\$ 270,846	\$ 197,717
2	2020 August	122,007	\$ 0.2137	\$ 0.2633	\$ (0.0496)	\$ (6,049)	\$ 264,797	\$ 193,302
3	2020 September	310,745	\$ 0.2227	\$ 0.2633	\$ (0.0406)	\$ (12,628)	\$ 252,169	\$ 184,084
4	2020 October	941,854	\$ 0.2101	\$ 0.2633	\$ (0.0532)	\$ (50,142)	\$ 202,028	\$ 147,480
5	2020 November (Projected)	1,003,084	\$ 0.2371	\$ 0.2633	\$ (0.0262)	\$ (26,231)	\$ 175,797	\$ 128,332
6	2020 December	1,401,961	\$ 0.2356	\$ 0.2633	\$ (0.0277)	\$ (38,873)	\$ 136,923	\$ 99,954
7	Total July 2020 to December 2020	<u>4,205,161</u>				<u>\$ (145,680)</u>		

Notes:

- (a) Approval pursuant to BCUC Order G-245-20 to amalgamate the Revelstoke propane supply portfolio costs with FEI's natural gas supply portfolio costs and capture all costs of the Revelstoke propane supply portfolio in the MCRA effective January 1, 2021, and to transfer the closing balance of the Revelstoke PCDA as of December 31, 2020 to the MCRA as an opening balance adjustment.

Slight differences due to rounding.

**FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA**  
**SUMAS INDEX FORECAST FOR THE PERIOD ENDING DEC 2022**  
**AND US DOLLAR EXCHANGE RATE FORECAST UPDATE**

Tab 1  
Page 4.1

Line No	Particulars	Five-day Average Forward Prices - Nov 6, 9, 10, 12, and 13, 2020 2020 Q4 Gas Cost Report	Five-day Average Forward Prices - Aug 17, 18, 19, 20, and 21, 2020 2020 Q3 Gas Cost Report	Change in Forward Price
	(1)	(2)	(3)	(4) = (2) - (3)
1	<b>SUMAS Index Prices - presented in \$US/MMBtu</b>			
2				
3	<b>2020</b>			
4	July	↑ \$ 1.49	\$ 1.49	\$ -
5	August	\$ 1.74	Settled \$ 1.74	\$ -
6	September	\$ 2.43	Forecast \$ 2.33	\$ 0.10
7	October	Settled \$ 3.14	\$ 2.47	\$ 0.67
8	November	Forecast \$ 3.67	\$ 3.52	\$ 0.15
9	December	\$ 4.36	\$ 4.28	\$ 0.08
10	<b>2021</b>			
11	January	↓ \$ 4.28	\$ 3.82	\$ 0.46
12	February	\$ 3.70	\$ 3.72	\$ (0.01)
13	March	\$ 3.21	\$ 3.04	\$ 0.17
14	April	\$ 2.57	\$ 2.26	\$ 0.31
15	May	\$ 2.24	\$ 2.07	\$ 0.17
16	June	\$ 2.38	\$ 2.19	\$ 0.19
17	July	\$ 2.71	\$ 2.50	\$ 0.21
18	August	\$ 2.85	\$ 2.64	\$ 0.21
19	September	\$ 2.78	\$ 2.57	\$ 0.21
20	October	\$ 2.97	\$ 2.80	\$ 0.17
21	November	\$ 3.82	\$ 3.27	\$ 0.55
22	December	\$ 4.46	\$ 3.87	\$ 0.59
23	<b>2022</b>			
24	January	\$ 4.31	\$ 3.39	\$ 0.92
25	February	\$ 3.84	\$ 3.30	\$ 0.54
26	March	\$ 3.10	\$ 2.60	\$ 0.50
27	April	\$ 2.32	\$ 1.89	\$ 0.43
28	May	\$ 1.93	\$ 1.69	\$ 0.24
29	June	\$ 2.06	\$ 1.83	\$ 0.24
30	July	\$ 2.38	\$ 2.14	\$ 0.24
31	August	\$ 2.52	\$ 2.28	\$ 0.24
32	September	\$ 2.45	\$ 2.21	\$ 0.23
33	October	\$ 2.63		
34	November	\$ 3.26		
35	December	\$ 3.95		
36	Simple Average (Jan 2021 - Dec 2021)	\$ 3.17	\$ 2.89	9.3% \$ 0.27
37	Simple Average (Apr 2021 - Mar 2022)	\$ 3.17	\$ 2.79	13.7% \$ 0.38
38	Simple Average (Jul 2021 - Jun 2022)	\$ 3.10	\$ 2.70	14.9% \$ 0.40
39	Simple Average (Oct 2021 - Sep 2022)	\$ 3.01	\$ 2.61	15.6% \$ 0.41
40	Simple Average (Jan 2022 - Dec 2022)	\$ 2.89		

Conversation Factors

1 MMBtu = 1.055056 GJ

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

Forecast Jan 2021 - Dec 2021	Forecast Oct 2020 - Sep 2021	
\$ 1.3052	\$ 1.3182	-1.0% \$ (0.0130)

**FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA**  
**SUMAS INDEX FORECAST FOR THE PERIOD ENDING DEC 2022**

Tab 1  
Page 4.2

Line No	Particulars	Five-day Average Forward Prices - Nov 6, 9, 10, 12, and 13, 2020 2020 Q4 Gas Cost Report	Five-day Average Forward Prices - Aug 17, 18, 19, 20, and 21, 2020 2020 Q3 Gas Cost Report	Change in Forward Price (4) = (2) - (3)
	(1)	(2)	(3)	
1	<b>SUMAS Index Prices - presented in \$CDN/GJ</b>			
2				
3	<b>2020</b> July	↑ \$ 1.92	Settled \$ 1.92	\$ -
4	August	\$ 2.21	Forecast \$ 2.21	\$ -
5	September	\$ 3.00	\$ 2.91	\$ 0.09
6	October	Settled \$ 3.97	\$ 3.08	\$ 0.89
7	November	Forecast \$ 4.63	\$ 4.39	\$ 0.24
8	December	\$ 5.40	\$ 5.35	\$ 0.05
9	<b>2021</b> January	↓ \$ 5.29	\$ 4.77	\$ 0.53
10	February	\$ 4.58	\$ 4.64	\$ (0.06)
11	March	\$ 3.98	\$ 3.80	\$ 0.18
12	April	\$ 3.18	\$ 2.82	\$ 0.36
13	May	\$ 2.77	\$ 2.58	\$ 0.19
14	June	\$ 2.95	\$ 2.74	\$ 0.21
15	July	\$ 3.35	\$ 3.13	\$ 0.23
16	August	\$ 3.53	\$ 3.31	\$ 0.23
17	September	\$ 3.44	\$ 3.21	\$ 0.23
18	October	\$ 3.67	\$ 3.50	\$ 0.17
19	November	\$ 4.73	\$ 4.08	\$ 0.64
20	December	\$ 5.52	\$ 4.83	\$ 0.69
21	<b>2022</b> January	\$ 5.33	\$ 4.24	\$ 1.09
22	February	\$ 4.75	\$ 4.12	\$ 0.63
23	March	\$ 3.83	\$ 3.25	\$ 0.58
24	April	\$ 2.86	\$ 2.36	\$ 0.51
25	May	\$ 2.39	\$ 2.11	\$ 0.28
26	June	\$ 2.55	\$ 2.28	\$ 0.27
27	July	\$ 2.94	\$ 2.68	\$ 0.27
28	August	\$ 3.11	\$ 2.85	\$ 0.26
29	September	\$ 3.03	\$ 2.77	\$ 0.26
30	October	\$ 3.25		
31	November	\$ 4.03		
32	December	\$ 4.88		
33				
34	Simple Average (Jan 2021 - Dec 2021)	\$ 3.92	\$ 3.62	8.3% \$ 0.30
35	Simple Average (Apr 2021 - Mar 2022)	\$ 3.92	\$ 3.48	12.5% \$ 0.44
36	Simple Average (Jul 2021 - Jun 2022)	\$ 3.83	\$ 3.37	13.7% \$ 0.46
37	Simple Average (Oct 2021 - Sep 2022)	\$ 3.73	\$ 3.26	14.5% \$ 0.47
38	Simple Average (Jan 2022 - Dec 2022)	\$ 3.58		

Conversation Factors

1 MMBtu = 1.055056 GJ

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

Forecast Jan 2021 - Dec 2021  
\$ 1.3052

Forecast Oct 2020 - Sep 2021  
\$ 1.3182

-1.0% \$ (0.0130)

**FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA**  
**AECO INDEX FORECAST FOR THE PERIOD ENDING DEC 2022**

Tab 1  
Page 5

Line No	Particulars		Five-day Average Forward Prices - Nov 6, 9, 10, 12, and 13, 2020 2020 Q4 Gas Cost Report		Five-day Average Forward Prices - Aug 17, 18, 19, 20, and 21, 2020 2020 Q3 Gas Cost Report		Change in Forward Price (4) = (2) - (3)	
		(1)		(2)		(3)		
1	<b>AECO Index Prices - \$CDN/GJ</b>							
2								
3	<b>2020</b>	July		\$ 1.79		\$ 1.79	\$ -	
4		August		\$ 1.89	<b>Settled</b>	\$ 1.89	\$ -	
5		September		\$ 2.43	<b>Forecast</b>	\$ 2.26	\$ 0.17	
6		October	<b>Settled</b>	\$ 2.19		\$ 2.43	\$ (0.24)	
7		November	<b>Forecast</b>	\$ 2.99		\$ 2.78	\$ 0.22	
8		December		\$ 2.82		\$ 2.86	\$ (0.05)	
9	<b>2021</b>	January		\$ 2.85		\$ 2.94	\$ (0.08)	
10		February		\$ 2.88		\$ 2.95	\$ (0.07)	
11		March		\$ 2.77		\$ 2.84	\$ (0.07)	
12		April		\$ 2.37		\$ 2.52	\$ (0.15)	
13		May		\$ 2.29		\$ 2.47	\$ (0.18)	
14		June		\$ 2.28		\$ 2.44	\$ (0.16)	
15		July		\$ 2.37		\$ 2.47	\$ (0.10)	
16		August		\$ 2.42		\$ 2.49	\$ (0.07)	
17		September		\$ 2.47		\$ 2.48	\$ (0.01)	
18		October		\$ 2.59		\$ 2.55	\$ 0.04	
19		November		\$ 2.79		\$ 2.78	\$ 0.02	
20		December		\$ 2.93		\$ 2.83	\$ 0.10	
21	<b>2022</b>	January		\$ 3.03		\$ 2.91	\$ 0.12	
22		February		\$ 3.04		\$ 2.91	\$ 0.13	
23		March		\$ 2.87		\$ 2.81	\$ 0.07	
24		April		\$ 2.27		\$ 2.23	\$ 0.04	
25		May		\$ 2.14		\$ 2.12	\$ 0.02	
26		June		\$ 2.12		\$ 2.11	\$ 0.00	
27		July		\$ 2.18		\$ 2.17	\$ 0.01	
28		August		\$ 2.19		\$ 2.18	\$ 0.01	
29		September		\$ 2.20		\$ 2.20	\$ 0.00	
30		October		\$ 2.31				
31		November		\$ 2.47				
32		December		\$ 2.63				
33								
34	<i>Simple Average (Jan 2021 - Dec 2021)</i>			\$ 2.59		\$ 2.65	-2.4%	\$ (0.06)
35	<i>Simple Average (Apr 2021 - Mar 2022)</i>			\$ 2.62		\$ 2.64	-0.6%	\$ (0.02)
36	<i>Simple Average (Jul 2021 - Jun 2022)</i>			\$ 2.59		\$ 2.56	1.1%	\$ 0.03
37	<i>Simple Average (Oct 2021 - Sep 2022)</i>			\$ 2.53		\$ 2.48	1.9%	\$ 0.05
38	<i>Simple Average (Jan 2022 - Dec 2022)</i>			\$ 2.46				

**FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA**  
**STATION 2 INDEX FORECAST FOR THE PERIOD ENDING DEC 2022**

Tab 1  
Page 6

Line No	Particulars		Five-day Average Forward Prices - Nov 6, 9, 10, 12, and 13, 2020		Five-day Average Forward Prices - Aug 17, 18, 19, 20, and 21, 2020		Change in Forward Price
	(1)		2020 Q4 Gas Cost Report		2020 Q3 Gas Cost Report		(4) = (2) - (3)
1	Station 2 Index Prices - \$CDN/GJ						
2							
3	2020	July	↑	\$ 1.71		\$ 1.71	\$ -
4		August		\$ 1.98	Settled	\$ 1.98	\$ -
5		September		\$ 2.54	Forecast	\$ 2.24	\$ 0.29
6		October	Settled	\$ 2.32		\$ 2.41	\$ (0.10)
7		November	Forecast	\$ 3.12		\$ 2.89	\$ 0.23
8		December		\$ 2.93	↓	\$ 2.98	\$ (0.05)
9	2021	January	↓	\$ 3.01		\$ 3.05	\$ (0.04)
10		February		\$ 3.04		\$ 3.06	\$ (0.03)
11		March		\$ 2.92		\$ 2.96	\$ (0.03)
12		April		\$ 2.44		\$ 2.52	\$ (0.08)
13		May		\$ 2.36		\$ 2.47	\$ (0.11)
14		June		\$ 2.35		\$ 2.44	\$ (0.09)
15		July		\$ 2.44		\$ 2.47	\$ (0.03)
16		August		\$ 2.49		\$ 2.49	\$ 0.00
17		September		\$ 2.54		\$ 2.48	\$ 0.06
18		October		\$ 2.66		\$ 2.55	\$ 0.11
19		November		\$ 2.86		\$ 2.84	\$ 0.01
20		December		\$ 3.00		\$ 2.90	\$ 0.10
21	2022	January		\$ 3.10		\$ 2.98	\$ 0.12
22		February		\$ 3.11		\$ 2.98	\$ 0.13
23		March		\$ 2.94		\$ 2.87	\$ 0.06
24		April		\$ 2.28		\$ 2.19	\$ 0.09
25		May		\$ 2.15		\$ 2.08	\$ 0.07
26		June		\$ 2.13		\$ 2.07	\$ 0.05
27		July		\$ 2.19		\$ 2.13	\$ 0.06
28		August		\$ 2.20		\$ 2.14	\$ 0.06
29		September		\$ 2.21		\$ 2.16	\$ 0.05
30		October		\$ 2.32			
31		November		\$ 2.42			
32		December		\$ 2.58			
33							
34	Simple Average (Jan 2021 - Dec 2021)			\$ 2.68		\$ 2.69	-0.4% \$ (0.01)
35	Simple Average (Apr 2021 - Mar 2022)			\$ 2.69		\$ 2.67	0.9% \$ 0.02
36	Simple Average (Jul 2021 - Jun 2022)			\$ 2.64		\$ 2.58	2.5% \$ 0.06
37	Simple Average (Oct 2021 - Sep 2022)			\$ 2.57		\$ 2.49	3.1% \$ 0.08
38	Simple Average (Jan 2022 - Dec 2022)			\$ 2.47			

**FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA**  
**GAS BUDGET COST SUMMARY FOR THE FORECAST PERIOD JAN 2021 TO DEC 2021**  
**FIVE-DAY AVERAGE FORWARD PRICES - NOV 6, 9, 10, 12, AND 13, 2020**

Tab 1  
Page 7

Line	Particulars	Costs (\$000)		Quantities (TJ)		Unit Cost (\$/GJ)	Reference / Comments
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	<b>CCRA</b>						
2	<u>Commodity</u>						
3	STN 2	\$	303,475		113,803	\$ 2.667	
4	AECO		94,815		36,667	\$ 2.586	
5	Commodity Costs before Hedging	\$	398,289		150,470	\$ 2.647	incl. Receipt Point Fuel 2020/21 Percentage.
6	Hedging Cost / (Gain)		(526)		-		
7	Subtotal Commodity Purchased	\$	397,763		150,470	\$ 2.643	
8	Core Market Administration Costs		1,657		-		
9	Fuel Gas Provided to Midstream				(5,683)		
10	<b>Total CCRA Baseload</b>				<b>144,787</b>		
11	<b>Total CCRA Costs</b>	<b>\$</b>	<b>399,420</b>			<b>\$ 2.759</b>	Commodity available for sale average unit cost
12	<b>MCRA</b>						
13	<u>Midstream Commodity Related Costs</u>						
14	Total Cost of Propane	\$	2,421				BCUC Order G-245-20 approved to amalgamate
15	Propane Costs Recovered based on Commodity Rates		(759)				Revelstoke propane supply costs with FEI midstream
16	Propane Costs to be Recovered via Midstream Rates	\$	1,662				natural gas supply portfolio costs effective January 1, 2021.
17	Midstream Natural Gas Costs before Hedging		91,679		31,505	\$ 2.910	
18	Hedging Cost / (Gain)		-		-		
19	Imbalance		-		-		
20	Company Use Gas Recovered from O&M		(5,172)		(701)		
21	Injections into Storage	\$	(74,704)		(29,679)	\$ 2.517	
22	Withdrawals from Storage		67,230		29,747	\$ 2.260	
23	Storage Withdrawal / (Injection) Activity		(7,475)		68		
24	Total Midstream Commodity Related Costs	\$	80,694		30,872	\$ 2.614	
25							
26	<u>Storage Related Costs</u>						
27	Storage Demand - Third Party Storage	\$	38,322				
28	On-System Storage - Mt. Hayes (LNG)		18,928				
29	Total Storage Related Costs		57,251				
30							
31	<u>Transport Related Costs</u>		173,506				
32							
33	<u>Mitigation</u>						
34	Commodity Mitigation	\$	(81,581)		(28,982)		
35	Storage Mitigation		-				
36	Transportation Mitigation		(40,345)				
37	Total Mitigation		(121,926)				
38							
39	<u>GSMP Incentive Sharing</u>		1,000				
40							
41	<u>Core Market Administration Costs</u>		3,867				
42							
43	Net Transportation Fuels <sup>(a)</sup>				(406)		
44	UAF (Sales and T-Service) <sup>(b)</sup>				(1,485)		
45	<u>UAF &amp; Net Transportation Fuels</u>				(1,891)		
46							
47	Net MCRA Commodity (Lines 24, 34 & 45)				-		
48	<b>Total MCRA Costs (Lines 24, 29, 31, 37, 39, &amp; 41)</b>	<b>\$</b>	<b>194,391</b>			<b>\$ 1.261</b>	Midstream average unit cost
49	<b>Total Sales Quantities for RS1-RS7 &amp; RS46 (Natural Gas &amp; Propane)</b>				<b>154,208</b>		
50	<b>Total Forecast Gas Costs (Lines 12 &amp; 48)</b>	<b>\$</b>	<b>593,811</b>				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, and propane own use gas including vaporization.

(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 JAN 2021 TO DEC 2021**  
**FIVE-DAY AVERAGE FORWARD PRICES - NOV 6, 9, 10, 12, AND 13, 2020**  
**\$(Millions)**

Tab 1  
Page 8

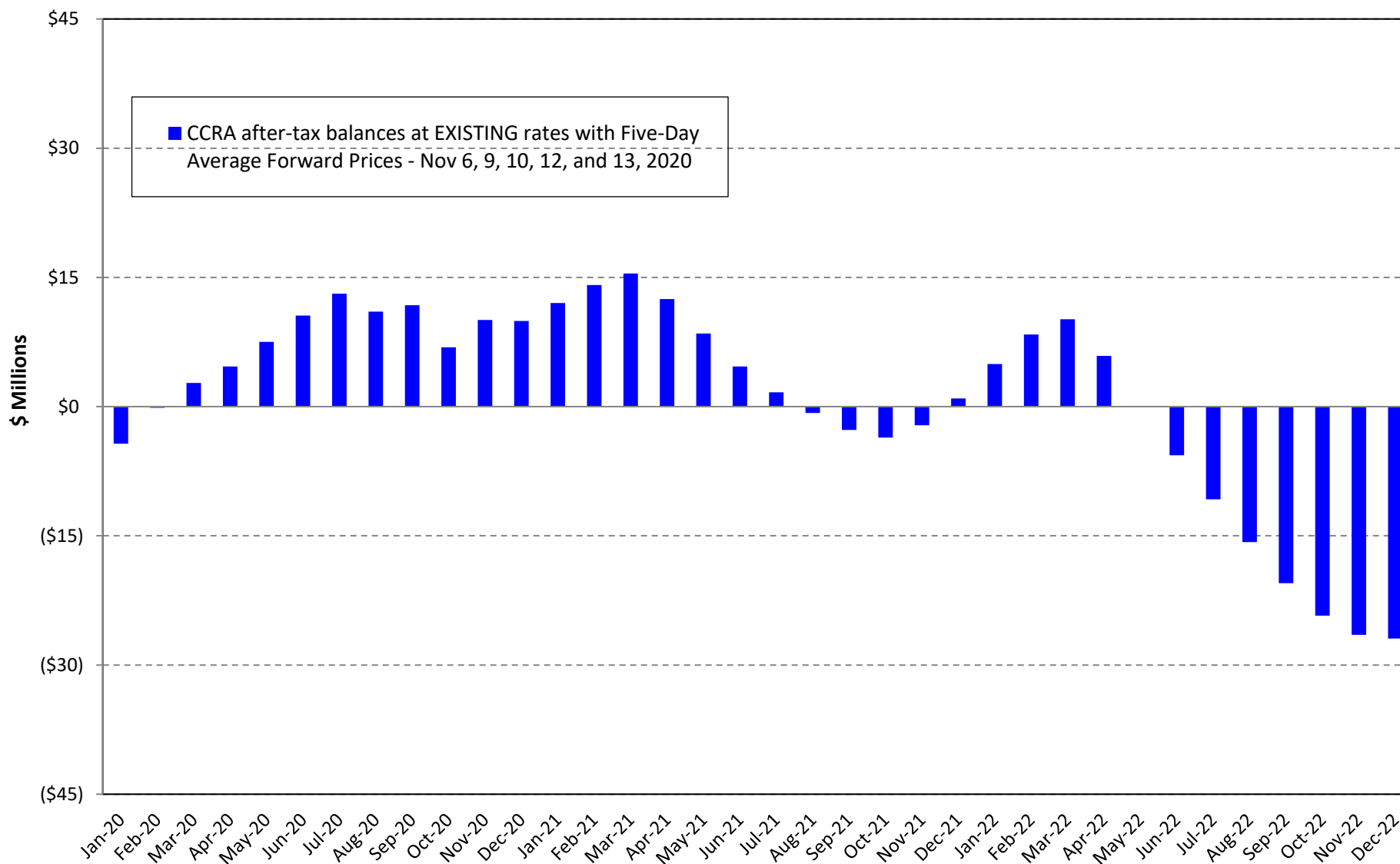
Line	Particulars	CCRA / MCRA Deferral Account Forecast	Gas Budget Cost Summary	References
	(1)	(2)	(3)	(4)
1	<b>Gas Cost Incurred</b>			
2	CCRA	\$ 399		(Tab 1, Page 1, Col.14, Line 17 )
3	MCRA	194		(Tab 2, Page 7.1, Col.15, Line 36)
4				
5				
6	Gas Budget Cost Summary			
7	CCRA		\$ 399	(Tab 1, Page 7, Col.3, Line 11)
8	MCRA		194	(Tab 1, Page 7, Col.3, Line 48)
9				
10				
11	<b>Totals Reconciled</b>	<b>\$ 594</b>	<b>\$ 594</b>	

Slight differences in totals due to rounding.

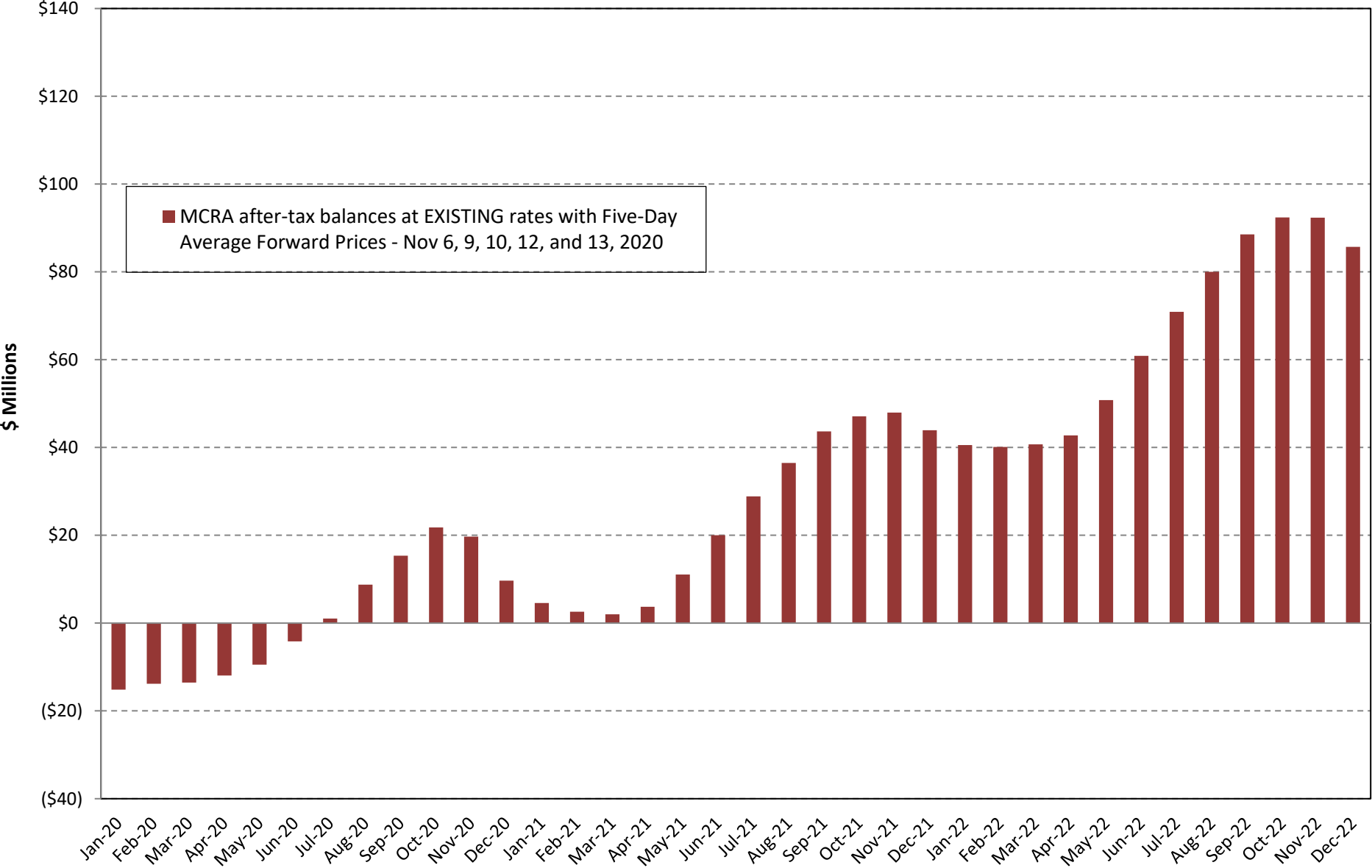


FortisBC Energy Inc. - Mainland and Vancouver Island Service Area  
 CCRA After-Tax Monthly Balances  
 Recorded to October 2020 and Forecast to December 2022

Tab 1  
 Page 9



FortisBC Energy Inc. - Mainland and Vancouver Island Service Area  
MCRA After-Tax Monthly Balances  
Recorded to October 2020 and Forecast to December 2022



**FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA**  
**CCRA INCURRED MONTHLY ACTIVITIES**  
**RECORDED PERIOD TO OCT 2020 AND FORECAST TO DEC 2021**  
**FIVE-DAY AVERAGE FORWARD PRICES - NOV 6, 9, 10, 12, AND 13, 2020**

Tab 2  
Page 1

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1														<b>Jan-20 to</b>
2		Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Projected	Projected	<b>Dec-20</b>
3		Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	<b>Total</b>
4	<b>CCRA QUANTITIES</b>													
5	Commodity Purchase	(TJ)												
6	STN 2		9,668	9,043	9,670	9,454	9,770	9,458	9,812	9,812	9,496	9,832	9,354	115,035
7	AECO		3,062	2,865	3,063	2,995	3,095	2,996	3,108	3,108	3,008	3,114	3,014	36,542
8	Total Commodity Purchased		12,730	11,908	12,733	12,449	12,865	12,453	12,920	12,920	12,504	12,947	12,367	151,576
9	Fuel Gas Provided to Midstream		(481)	(450)	(481)	(470)	(486)	(470)	(488)	(488)	(472)	(489)	(467)	(5,725)
10	<b>Commodity Available for Sale</b>		12,249	11,458	12,252	11,979	12,379	11,983	12,432	12,432	12,032	12,458	11,900	145,851
11														
12	<b>CCRA COSTS</b>													
13	Commodity Costs	(\$000)												
14	STN 2		\$ 21,811	\$ 16,723	\$ 15,809	\$ 15,741	\$ 17,230	\$ 16,847	\$ 16,910	\$ 19,305	\$ 21,574	\$ 21,551	\$ 29,123	\$ 241,683
15	AECO		6,899	5,622	5,362	5,296	5,761	5,717	5,698	6,433	6,964	7,025	9,025	78,588
16	Commodity Costs before Hedging		\$ 28,710	\$ 22,345	\$ 21,172	\$ 21,037	\$ 22,991	\$ 22,564	\$ 22,608	\$ 25,737	\$ 28,538	\$ 28,576	\$ 38,148	\$ 320,271
17	Hedging Cost / (Gain)		(568)	1,060	1,630	-	-	-	-	-	-	-	(122)	1,214
18	Core Market Administration Costs		129	97	129	115	98	183	124	137	120	118	133	1,514
19	<b>Total CCRA Costs</b>		\$ 28,270	\$ 23,501	\$ 22,931	\$ 21,152	\$ 23,089	\$ 22,747	\$ 22,732	\$ 25,875	\$ 28,658	\$ 28,694	\$ 38,159	\$ 322,999
20														
21														
22	CCRA Unit Cost	(\$/GJ)	\$ 2.308	\$ 2.051	\$ 1.872	\$ 1.766	\$ 1.865	\$ 1.898	\$ 1.829	\$ 2.081	\$ 2.382	\$ 2.303	\$ 3.207	\$ 2.215
23														
24														
25			Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	<b>1-12 months</b>
26			Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	<b>Total</b>
27	<b>CCRA QUANTITIES</b>													
28	Commodity Purchase	(TJ)												
29	STN 2		9,665	8,730	9,665	9,354	9,665	9,354	9,665	9,665	9,354	9,665	9,354	113,803
30	AECO		3,114	2,813	3,114	3,014	3,114	3,014	3,114	3,114	3,014	3,114	3,014	36,667
31	Total Commodity Purchased		12,780	11,543	12,780	12,367	12,780	12,367	12,780	12,780	12,367	12,780	12,367	150,470
32	Fuel Gas Provided to Midstream		(483)	(436)	(483)	(467)	(483)	(467)	(483)	(483)	(467)	(483)	(467)	(5,683)
33	<b>Commodity Available for Sale</b>		12,297	11,107	12,297	11,900	12,297	11,900	12,297	12,297	11,900	12,297	11,900	144,787
34														
35	<b>CCRA COSTS</b>	(\$000)												
36	Commodity Costs													
37	STN 2		\$ 29,477	\$ 26,341	\$ 27,722	\$ 22,475	\$ 22,222	\$ 21,586	\$ 23,354	\$ 23,983	\$ 23,554	\$ 25,540	\$ 27,256	\$ 303,475
38	AECO		8,904	8,113	8,634	7,143	7,133	6,888	7,379	7,555	7,455	8,066	8,420	94,815
39	Commodity Costs before Hedging		\$ 38,381	\$ 34,454	\$ 36,356	\$ 29,618	\$ 29,355	\$ 28,474	\$ 30,734	\$ 31,539	\$ 31,008	\$ 33,606	\$ 35,676	\$ 398,289
40	Hedging Cost / (Gain)		(703)	(137)	314	-	-	-	-	-	-	-	-	(526)
41	Core Market Administration Costs		138	138	138	138	138	138	138	138	138	138	138	1,657
42	<b>Total CCRA Costs</b>		\$ 37,816	\$ 34,455	\$ 36,807	\$ 29,757	\$ 29,493	\$ 28,612	\$ 30,872	\$ 31,677	\$ 31,146	\$ 33,744	\$ 35,814	\$ 399,420
43														
44														
45	CCRA Unit Cost	(\$/GJ)	\$ 3.075	\$ 3.102	\$ 2.993	\$ 2.500	\$ 2.398	\$ 2.404	\$ 2.511	\$ 2.576	\$ 2.617	\$ 2.744	\$ 3.010	\$ 2.759

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA  
 CCRA INCURRED MONTHLY ACTIVITIES  
 FORECAST PERIOD FROM JAN 2022 TO DEC 2022  
 FIVE-DAY AVERAGE FORWARD PRICES - NOV 6, 9, 10, 12, AND 13, 2020

Tab 2  
 Page 2

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
		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	13-24 months Total
3	<b>CCRA QUANTITIES</b>													
4	Commodity Purchase	(TJ)												
5	STN 2	9,798	8,850	9,798	9,482	9,798	9,482	9,798	9,798	9,482	9,798	9,482	9,798	115,363
6	AECO	3,157	2,851	3,157	3,055	3,157	3,055	3,157	3,157	3,055	3,157	3,055	3,157	37,170
7	Total Commodity Purchased	12,955	11,701	12,955	12,537	12,955	12,537	12,955	12,955	12,537	12,955	12,537	12,955	152,533
8	Fuel Gas Provided to Midstream	(489)	(442)	(489)	(473)	(489)	(473)	(489)	(489)	(473)	(489)	(473)	(489)	(5,761)
9	<b>Commodity Available for Sale</b>	12,466	11,259	12,466	12,063	12,466	12,063	12,466	12,466	12,063	12,466	12,063	12,466	146,772
10														
11														
12	<b>CCRA COSTS</b>	(\$000)												
13	Commodity Costs													
14	STN 2	\$ 31,225	\$ 27,900	\$ 28,662	\$ 21,410	\$ 20,607	\$ 19,885	\$ 21,419	\$ 21,606	\$ 20,921	\$ 22,835	\$ 23,556	\$ 26,419	\$ 286,445
15	AECO	9,575	8,680	9,069	6,927	6,746	6,469	6,888	6,911	6,714	7,307	7,561	8,317	91,165
16	Commodity Costs before Hedging	\$ 40,800	\$ 36,580	\$ 37,731	\$ 28,337	\$ 27,353	\$ 26,354	\$ 28,307	\$ 28,517	\$ 27,635	\$ 30,142	\$ 31,117	\$ 34,737	\$ 377,610
17	Hedging Cost / (Gain)	-	-	-	-	-	-	-	-	-	-	-	-	-
18	Core Market Administration Costs	138	138	138	138	138	138	138	138	138	138	138	138	1,657
19	<b>Total CCRA Costs</b>	\$ 40,938	\$ 36,718	\$ 37,869	\$ 28,475	\$ 27,491	\$ 26,492	\$ 28,445	\$ 28,655	\$ 27,773	\$ 30,280	\$ 31,255	\$ 34,875	\$ 379,267
20														
21														
22	CCRA Unit Cost	(\$/GJ)	\$ 3.284	\$ 3.261	\$ 3.038	\$ 2.360	\$ 2.205	\$ 2.196	\$ 2.282	\$ 2.299	\$ 2.302	\$ 2.429	\$ 2.591	\$ 2.584

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 JAN 1, 2021 TO DEC 31, 2021**  
**FIVE-DAY AVERAGE FORWARD PRICES - NOV 6, 9, 10, 12, AND 13, 2020**

Tab 2  
Page 3

Line	Particulars	Unit	RS-1 to RS-7
	(1)		(2)
1	<b><u>CCRA Baseload</u></b>	TJ	144,787
2			
3			
4	<b><u>CCRA Incurred Costs</u></b>	\$000	
5	STN 2		\$ 303,474.7
6	AECO		94,814.6
7	CCRA Commodity Costs before Hedging		\$ 398,289.3
8	Hedging Cost / (Gain)		(526.4)
9	Core Market Administration Costs		1,657.2
10	<b>Total Incurred Costs before CCRA deferral amortization</b>		<b>\$ 399,420.1</b>
11			
12	Pre-tax CCRA Deficit / (Surplus) as of Jan 1, 2021		13,637.3
13	<b>Total CCRA Incurred Costs</b>		<b>\$ 413,057.4</b>
14			
15			
16	<b><u>CCRA Incurred Unit Costs</u></b>	\$/GJ	
17	CCRA Commodity Costs before Hedging		\$ 2.7509
18	Hedging Cost / (Gain)		(0.0036)
19	Core Market Administration Costs		0.0114
20	Total Incurred Costs before CCRA deferral amortization		\$ 2.7587
21	Pre-tax CCRA Deficit / (Surplus) as of Jan 1, 2021		0.0942
22	<b>CCRA Gas Costs Incurred -- Flow-Through</b>		<b>\$ 2.8529</b>
23			
24			
25			
26			
27			
28			
29	<b><u>Cost of Gas (Commodity Cost Recovery Charge)</u></b>		<b>RS-1 to RS-7</b>
30			
31	<b>TESTED Flow-Through Cost of Gas effective Jan 1, 2021</b>		<b>\$ 2.853</b>
32			
33	Existing Cost of Gas (effective since Oct 1, 2020)		\$ 2.844
34			
35	Cost of Gas Increase / (Decrease)	\$/GJ	\$ 0.009
36			
37	Cost of Gas Percentage Increase / (Decrease)		0.32%

**FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA**  
**MCRA INCURRED MONTHLY ACTIVITIES FOR THE YEAR 2020**  
**FORECAST PERIODS WITH FIVE-DAY AVERAGE FORWARD PRICES - NOV 6, 9, 10, 12, AND 13, 2020**

Tab 2  
Page 4

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
		Opening balance	Recorded Jan-20	Recorded Feb-20	Recorded Mar-20	Recorded Apr-20	Recorded May-20	Recorded Jun-20	Recorded Jul-20	Recorded Aug-20	Recorded Sep-20	Recorded Oct-20	Projected Nov-20	Projected Dec-20	2020 Total
1	<b>MCRA COSTS</b>	(\$000)													
2	<u>Midstream Commodity Related Costs</u>														
3	Midstream Commodity Costs before Hedging <sup>(a)</sup>		\$ 26,419.3	\$ 15,510.7	\$ 11,844.5	\$ 331.5	\$ 63.4	\$ 258.4	\$ 105.5	\$ 530.4	\$ 1,795.2	\$ 8,258.5	\$ 14,178.9	\$ 19,085.4	98,381.7
4	Hedging Cost / (Gain)		(1,162.8)	2,109.3	3,249.4	-	-	-	-	-	-	-	-	-	4,195.9
5	Imbalance <sup>(b)</sup>	\$ 1,699.8	113.3	(1,316.6)	85.9	(131.6)	507.2	(149.0)	0.3	32.6	489.4	(394.2)	-	(937.1)	(1,699.8)
6	Company Use Gas Recovered from O&M		(544.9)	(308.2)	(259.5)	(150.5)	48.1	(46.6)	(29.0)	32.8	(17.5)	(99.8)	(481.4)	(782.1)	(2,638.6)
7	Storage Withdrawal / (Injection) Activity <sup>(c)</sup>		8,363.1	5,848.3	5,265.2	(3,248.4)	(13,155.4)	(8,591.1)	(8,517.7)	(11,581.4)	(7,578.2)	(2,717.4)	9,362.4	12,334.3	(14,216.2)
8	Total Midstream Commodity Related Costs		\$ 33,188.0	\$ 21,843.6	\$ 20,185.5	\$ (3,199.0)	\$ (12,536.7)	\$ (8,528.3)	\$ (8,440.8)	\$ (10,985.5)	\$ (5,311.1)	\$ 5,047.2	\$ 23,059.8	\$ 29,700.4	\$ 84,023.1
9															
10	<u>Storage Related Costs</u>														
11	Storage Demand - Third Party Storage		\$ 2,702.9	\$ 2,695.7	\$ 2,799.7	\$ 2,756.7	\$ 3,865.2	\$ 3,799.3	\$ 3,813.5	\$ 3,760.0	\$ 3,756.7	\$ 3,648.6	\$ 2,616.0	\$ 2,614.7	\$ 38,828.9
12	On-System Storage - Mt. Hayes (LNG)		1,544.3	1,550.0	1,550.7	1,547.7	1,531.3	1,875.0	1,563.1	1,503.4	1,554.9	1,651.9	1,610.3	1,523.9	19,006.5
13	Total Storage Related Costs		\$ 4,247.2	\$ 4,245.7	\$ 4,350.4	\$ 4,304.4	\$ 5,396.6	\$ 5,674.3	\$ 5,376.6	\$ 5,263.3	\$ 5,311.5	\$ 5,300.5	\$ 4,226.4	\$ 4,138.6	\$ 57,835.3
14															
15	<u>Transportation Related Costs</u>														
16	Enbridge (BC Pipeline) - Westcoast Energy		\$ 11,547.6	\$ 11,703.7	\$ 11,856.4	\$ 11,388.9	\$ 9,271.6	\$ 9,921.6	\$ 10,146.2	\$ 10,386.7	\$ 10,233.0	\$ 10,314.8	\$ 12,845.8	\$ 12,951.3	\$ 132,567.5
17	TransCanada (Foothills BC)		456.2	456.3	456.1	341.6	338.0	343.7	343.7	343.7	343.7	343.7	456.1	456.1	4,678.8
18	TransCanada (NOVA Alta)		1,003.5	989.7	990.2	990.0	990.0	887.3	870.2	844.0	867.2	867.2	867.2	867.2	11,033.7
19	Northwest Pipeline		761.0	745.3	827.4	392.2	394.7	359.4	381.4	371.8	366.0	378.6	748.8	769.7	6,496.3
20	FortisBC Huntingdon Inc.		10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	11.7	11.7	129.3
21	Southern Crossing Pipeline		300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0	1,091.8	1,128.2	5,220.1
22	Total Transportation Related Costs		\$ 14,078.9	\$ 14,205.6	\$ 14,440.6	\$ 13,423.4	\$ 11,304.9	\$ 11,822.6	\$ 12,052.1	\$ 12,256.7	\$ 12,120.4	\$ 12,214.8	\$ 16,021.5	\$ 16,184.2	\$ 160,125.8
23															
24	<u>Mitigation</u>														
25	Commodity Related Mitigation		\$ (13,382.2)	\$ (6,921.2)	\$ (8,399.9)	\$ (666.6)	\$ (3,320.3)	\$ (5,903.7)	\$ (6,663.5)	\$ (5,118.4)	\$ (10,033.5)	\$ (3,888.6)	\$ (10,828.0)	\$ (5,373.3)	\$ (80,499.3)
26	Storage Related Mitigation		-	-	(2,141.1)	1,517.5	2,063.8	1,950.2	90.0	(2,400.3)	(2,516.3)	7.6	-	-	(1,428.7)
27	Transportation Related Mitigation		(1,146.0)	(1,265.9)	(1,111.9)	(3,045.5)	(2,996.0)	(2,783.5)	(2,889.9)	(3,711.8)	(3,823.7)	(3,419.3)	(3,852.7)	(3,540.3)	(33,586.3)
28	Total Mitigation		\$ (14,528.2)	\$ (8,187.1)	\$ (11,652.9)	\$ (2,194.7)	\$ (4,252.5)	\$ (6,737.0)	\$ (9,463.4)	\$ (11,230.6)	\$ (16,373.5)	\$ (7,300.3)	\$ (14,680.7)	\$ (8,913.6)	\$ (115,514.4)
29															
30	<u>GSMIP Incentive Sharing</u>		\$ 427.3	\$ 251.8	\$ 155.3	\$ 129.3	\$ 57.5	\$ 45.0	\$ 19.5	\$ 43.9	\$ 53.2	\$ 44.8	\$ 83.3	\$ 83.3	\$ 1,394.4
31															
32	<u>Core Market Administration Costs</u>		\$ 300.7	\$ 225.4	\$ 301.6	\$ 268.1	\$ 227.5	\$ 453.5	\$ 289.8	\$ 346.2	\$ 253.3	\$ 274.5	\$ 309.9	\$ 309.9	\$ 3,560.6
33	<b>TOTAL MCRA COSTS</b>	(\$000)	\$ 37,713.8	\$ 32,584.9	\$ 27,780.5	\$ 12,731.6	\$ 197.3	\$ 2,730.2	\$ (166.2)	\$ (4,305.9)	\$ (3,946.1)	\$ 15,581.6	\$ 29,020.2	\$ 41,502.8	\$ 191,424.8
	(Line 8, 13, 22, 28, 30 & 32)														

Notes:

(a) 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.

(b) 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 Jan 1, 2020 opening balance reflects FEI owed Enbridge / Transportation Marketers 627 TJ of gas valued at \$1,699.8K. 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.

(c) 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 2021**  
**FORECAST PERIODS WITH FIVE-DAY AVERAGE FORWARD PRICES - NOV 6, 9, 10, 12, AND 13, 2020**

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
		Opening balance	Forecast Jan-21	Forecast Feb-21	Forecast Mar-21	Forecast Apr-21	Forecast May-21	Forecast Jun-21	Forecast Jul-21	Forecast Aug-21	Forecast Sep-21	Forecast Oct-21	Forecast Nov-21	Forecast Dec-21	2021 Total
1	<b>MCRA COSTS</b>	(\$000)													
2	<u>Midstream Commodity Related Costs</u>														
3	Total Costs of Propane <sup>(a)</sup>		\$ 399.3	\$ 323.4	\$ 286.6	\$ 181.0	\$ 101.9	\$ 72.4	\$ 76.0	\$ 75.7	\$ 88.9	\$ 165.7	\$ 266.5	\$ 383.5	\$ 2,420.9
4	Propane Costs Recovered based on Commodity Rate <sup>(b)</sup>		(118.8)	(95.7)	(85.5)	(60.0)	(34.6)	(24.7)	(25.9)	(25.6)	(29.8)	(53.5)	(84.7)	(120.0)	(758.8)
5	Propane Costs to be Recovered via Midstream Rates <sup>(b)</sup>		\$ 280.5	\$ 227.7	\$ 201.2	\$ 121.0	\$ 67.3	\$ 47.6	\$ 50.1	\$ 50.1	\$ 59.1	\$ 112.2	\$ 181.8	\$ 263.5	\$ 1,662.2
6	Midstream Natural Gas Costs before Hedging <sup>(c)</sup>		19,462.4	17,725.5	13,678.5	3,611.5	1,312.5	679.2	727.1	744.0	733.8	793.3	12,919.2	19,292.4	91,679.5
7	Hedging Cost / (Gain)		-	-	-	-	-	-	-	-	-	-	-	-	-
8	Imbalance <sup>(d)</sup>	\$ -	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Company Use Gas Recovered from O&M		(936.7)	(738.1)	(629.5)	(440.8)	(247.2)	(218.7)	(165.7)	(110.4)	(154.2)	(231.7)	(495.1)	(804.5)	(5,172.5)
10	Storage Withdrawal / (Injection) Activity <sup>(e)</sup>		12,508.3	12,104.4	10,335.7	(2,210.1)	(11,797.1)	(11,179.6)	(14,935.7)	(13,879.1)	(11,479.6)	(3,141.6)	11,257.7	14,941.8	(7,474.9)
11	Total Midstream Commodity Related Costs		\$ 31,314.5	\$ 29,319.5	\$ 23,585.9	\$ 1,081.6	\$ (10,664.5)	\$ (10,671.4)	\$ (14,324.3)	\$ (13,195.3)	\$ (10,840.8)	\$ (2,467.7)	\$ 23,863.6	\$ 33,693.2	\$ 80,694.3
12															
13	<u>Storage Related Costs</u>														
14	Storage Demand - Third Party Storage		\$ 2,614.8	\$ 2,595.5	\$ 2,608.6	\$ 2,635.7	\$ 3,784.8	\$ 3,770.3	\$ 3,817.6	\$ 3,825.8	\$ 3,797.0	\$ 3,659.9	\$ 2,598.1	\$ 2,614.4	\$ 38,322.5
15	On-System Storage - Mt. Hayes (LNG)		1,524.0	1,523.6	1,523.2	1,519.2	1,709.7	1,715.8	1,519.3	1,519.2	1,519.2	1,720.6	1,610.3	1,523.9	18,928.2
16	Total Storage Related Costs		\$ 4,138.9	\$ 4,119.1	\$ 4,131.8	\$ 4,155.0	\$ 5,494.5	\$ 5,486.2	\$ 5,336.9	\$ 5,345.0	\$ 5,316.2	\$ 5,380.5	\$ 4,208.4	\$ 4,138.3	\$ 57,250.7
17															
18	<u>Transportation Related Costs</u>														
19	Enbridge (BC Pipeline) - Westcoast Energy		\$ 12,888.1	\$ 12,822.8	\$ 12,872.5	\$ 10,690.6	\$ 10,495.6	\$ 10,516.1	\$ 10,540.2	\$ 10,615.5	\$ 10,596.6	\$ 10,689.2	\$ 12,845.8	\$ 12,951.3	\$ 138,524.3
20	TransCanada (Foothills BC)		456.1	456.1	456.1	343.7	343.7	343.7	343.7	343.7	343.7	343.7	456.1	456.1	4,686.2
21	TransCanada (NOVA Alta)		867.2	867.2	867.2	867.2	867.2	867.2	867.2	867.2	867.2	867.2	867.2	867.2	10,406.1
22	Northwest Pipeline		776.3	725.4	766.6	373.0	388.2	397.3	400.8	396.0	372.0	365.8	733.7	769.2	6,464.4
23	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
24	Southern Crossing Pipeline		1,128.2	1,019.1	1,128.2	1,091.8	1,128.2	1,091.8	1,128.2	1,128.2	1,091.8	1,128.2	1,091.8	1,128.2	13,284.1
25	Total Transportation Related Costs		\$ 16,127.6	\$ 15,902.1	\$ 16,102.3	\$ 13,378.1	\$ 13,234.7	\$ 13,227.8	\$ 13,291.9	\$ 13,362.3	\$ 13,283.0	\$ 13,405.9	\$ 16,006.3	\$ 16,183.7	\$ 173,505.7
26															
27	<u>Mitigation</u>														
28	Commodity Related Mitigation		\$ (6,601.9)	\$ (13,348.5)	\$ (15,774.5)	\$ (1,355.2)	\$ (1,341.5)	\$ (5,189.0)	\$ (5,140.7)	\$ (7,092.0)	\$ (5,725.0)	\$ (2,757.1)	\$ (12,879.9)	\$ (4,376.1)	\$ (81,581.4)
29	Storage Related Mitigation		-	-	-	-	-	-	-	-	-	-	-	-	-
30	Transportation Related Mitigation		(1,340.8)	(1,228.9)	(1,322.0)	(3,074.5)	(4,058.3)	(4,553.6)	(5,495.7)	(6,936.9)	(5,496.8)	(4,041.0)	(1,436.9)	(1,359.6)	(40,345.0)
31	Total Mitigation		\$ (7,942.7)	\$ (14,577.4)	\$ (17,096.5)	\$ (4,429.7)	\$ (5,399.8)	\$ (9,742.6)	\$ (10,636.4)	\$ (14,029.0)	\$ (11,221.8)	\$ (6,798.1)	\$ (14,316.8)	\$ (5,735.8)	\$ (121,926.4)
32															
33	<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
34															
35	<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
36	<b>TOTAL MCRA COSTS</b>	(\$000)	\$ 44,043.8	\$ 35,168.9	\$ 27,129.0	\$ 14,590.5	\$ 3,070.5	\$ (1,294.5)	\$ (5,926.2)	\$ (8,111.5)	\$ (3,057.9)	\$ 9,926.2	\$ 30,167.2	\$ 48,685.0	\$ 194,391.0

(Line 11, 16, 25, 31, 33 & 35)

Notes:

- (a) Approval pursuant to BCUC Order G-245-20 to amalgamate the Revelstoke propane supply portfolio costs with FEI's natural gas supply portfolio costs and capture all costs of the Revelstoke propane supply portfolio in the MCRA effective January 1, 2021.
- (b) 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.
- (c) 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.
- (d) 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.
- (e) 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 - NOV 6, 9, 10, 12, AND 13, 2020**

Line No.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
		Opening balance	Forecast Jan 2022	Forecast Feb 2022	Forecast Mar 2022	Forecast Apr 2022	Forecast May 2022	Forecast Jun 2022	Forecast Jul 2022	Forecast Aug 2022	Forecast Sep 2022	Forecast Oct 2022	Forecast Nov 2022	Forecast Dec 2022	2022 Total
1	<b>MCRA COSTS</b>	(\$000)													
2	<u>Midstream Commodity Related Costs</u>														
3	Total Costs of Propane <sup>(a)</sup>		\$ 393.8	\$ 316.7	\$ 266.8	\$ 171.8	\$ 96.9	\$ 68.8	\$ 72.9	\$ 73.1	\$ 86.6	\$ 166.8	\$ 268.7	\$ 382.7	\$ 2,365.6
4	Propane Costs Recovered based on Commodity Rate <sup>(b)</sup>		(122.0)	(98.3)	(87.8)	(61.6)	(35.5)	(25.4)	(26.6)	(26.2)	(30.5)	(54.9)	(86.9)	(123.1)	(778.7)
5	Propane Costs to be Recovered via Midstream Rates <sup>(b)</sup>		\$ 271.8	\$ 218.4	\$ 179.0	\$ 110.2	\$ 61.4	\$ 43.5	\$ 46.3	\$ 46.9	\$ 56.1	\$ 111.9	\$ 181.7	\$ 259.6	\$ 1,586.9
6	Midstream Natural Gas Costs before Hedging <sup>(c)</sup>		19,418.6	17,603.0	13,206.8	2,254.8	268.0	257.1	273.7	274.6	266.8	290.3	10,518.8	16,291.5	80,924.0
7	Hedging Cost / (Gain)		-	-	-	-	-	-	-	-	-	-	-	-	-
8	Imbalance <sup>(d)</sup>	\$ -	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Company Use Gas Recovered from O&M		(936.7)	(738.1)	(629.5)	(440.8)	(247.2)	(218.7)	(165.7)	(110.4)	(154.2)	(231.7)	(495.1)	(804.5)	(5,172.5)
10	Storage Withdrawal / (Injection) Activity <sup>(e)</sup>		14,898.2	14,317.5	13,045.8	(1,576.2)	(10,659.1)	(10,222.8)	(13,621.6)	(12,422.1)	(10,242.1)	(2,758.4)	10,338.6	14,049.4	5,147.2
11	Total Midstream Commodity Related Costs		\$ 33,652.0	\$ 31,400.8	\$ 25,802.1	\$ 348.0	\$ (10,576.8)	\$ (10,140.9)	\$ (13,467.3)	\$ (12,211.0)	\$ (10,073.3)	\$ (2,587.9)	\$ 20,544.0	\$ 29,796.1	\$ 82,485.6
12															
13	<u>Storage Related Costs</u>														
14	Storage Demand - Third Party Storage		\$ 2,614.4	\$ 2,595.2	\$ 2,608.4	\$ 2,635.6	\$ 3,784.5	\$ 3,770.1	\$ 3,817.5	\$ 3,825.7	\$ 3,796.8	\$ 3,659.9	\$ 2,598.0	\$ 2,614.5	\$ 38,320.6
15	On-System Storage - Mt. Hayes (LNG)		1,524.0	1,523.6	1,523.2	1,519.2	1,709.7	1,715.8	1,519.3	1,519.2	1,519.2	1,720.6	1,610.3	1,523.9	18,928.2
16	Total Storage Related Costs		\$ 4,138.4	\$ 4,118.8	\$ 4,131.6	\$ 4,154.8	\$ 5,494.2	\$ 5,486.0	\$ 5,336.8	\$ 5,344.9	\$ 5,316.1	\$ 5,380.5	\$ 4,208.3	\$ 4,138.4	\$ 57,248.8
17															
18	<u>Transportation Related Costs</u>														
19	Enbridge (BC Pipeline) - Westcoast Energy		\$ 13,120.3	\$ 13,055.1	\$ 13,104.7	\$ 10,878.0	\$ 10,688.5	\$ 10,717.0	\$ 10,741.0	\$ 10,816.1	\$ 10,797.3	\$ 10,889.8	\$ 13,078.1	\$ 13,183.5	\$ 141,069.2
20	TransCanada (Foothills BC)		465.2	465.2	465.2	350.6	350.6	350.6	350.6	350.6	350.6	350.6	465.2	465.2	4,779.9
21	TransCanada (NOVA Alta)		884.5	884.5	884.5	884.5	884.5	884.5	884.5	884.5	884.5	884.5	884.5	884.5	10,614.2
22	Northwest Pipeline		776.0	725.2	770.2	374.9	384.3	397.3	400.8	395.9	374.0	365.8	733.6	765.4	6,463.4
23	FortisBC Huntington 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
24	Southern Crossing Pipeline		1,128.2	1,019.1	1,128.2	1,091.8	1,128.2	1,091.8	1,128.2	1,128.2	1,091.8	1,128.2	1,091.8	1,128.2	13,284.1
25	Total Transportation Related Costs		\$ 16,385.9	\$ 16,160.7	\$ 16,364.6	\$ 13,591.5	\$ 13,447.8	\$ 13,452.9	\$ 13,516.9	\$ 13,587.1	\$ 13,509.9	\$ 13,630.6	\$ 16,264.9	\$ 16,438.5	\$ 176,351.4
26															
27	<u>Mitigation</u>														
28	Commodity Related Mitigation		\$ (6,177.7)	\$ (13,524.3)	\$ (16,259.4)	\$ (446.0)	\$ (869.9)	\$ (4,717.3)	\$ (5,020.4)	\$ (6,662.4)	\$ (5,286.2)	\$ (2,794.4)	\$ (11,110.7)	\$ (3,960.1)	\$ (76,828.8)
29	Storage Related Mitigation		-	-	-	-	-	-	-	-	-	-	-	-	-
30	Transportation Related Mitigation		(1,340.8)	(1,228.9)	(1,322.0)	(3,074.5)	(4,058.3)	(4,553.6)	(5,495.7)	(6,936.9)	(5,496.8)	(4,041.0)	(1,436.9)	(1,359.6)	(40,345.0)
31	Total Mitigation		\$ (7,518.4)	\$ (14,753.2)	\$ (17,581.5)	\$ (3,520.5)	\$ (4,928.2)	\$ (9,270.9)	\$ (10,516.1)	\$ (13,599.3)	\$ (10,783.0)	\$ (6,835.4)	\$ (12,547.5)	\$ (5,319.7)	\$ (117,173.8)
32															
33	<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
34															
35	<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
36	<b>TOTAL MCRA COSTS</b>	(\$000)	\$ 47,063.4	\$ 37,332.7	\$ 29,122.4	\$ 14,979.3	\$ 3,842.6	\$ (67.4)	\$ (4,724.2)	\$ (6,472.7)	\$ (1,624.9)	\$ 9,993.4	\$ 28,875.3	\$ 45,458.8	\$ 203,778.7

(Line 11, 16, 26, 25, 33 &amp; 35)

## Notes:

(a) Approval pursuant to BCUC Order G-245-20 to amalgamate the Revelstoke propane supply portfolio costs with FEI's natural gas supply portfolio costs and capture all costs of the Revelstoke propane supply portfolio in the MCRA effective January 1, 2021.

(b) 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.

(c) 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.

(d) 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.

(e) 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 JAN 2021 TO DEC 2021**  
**FIVE-DAY AVERAGE FORWARD PRICES - NOV 6, 9, 10, 12, AND 13, 2020**

Tab 2  
Page 7

Line	Particulars	Unit							For Information Only				
			Residential	Commercial	General	NGV	Total		Seasonal	General	LNG	Term & Off-System	
	(1)		RS-1	RS-2	RS-3	RS-5	RS-6	MCRA Gas	RS-4	Interruptible	RS-46	Spot Gas	Interruptible
			(2)	(3)	(4)	(5)	(6)	Costs	(8)	(9)	(10)	Sales	Sales
								(7)				RS-14A	RS-30
												(11)	(12)
1	<b>MCRA Sales Quantity</b> (Natural Gas & Propane)	TJ	79,332.2	28,937.4	26,203.6	19,711.6	23.3	154,208.1	149.0	5,924.0	5,469.6	-	23,512.0
2													
3	<b>Load Factor Adjusted Quantity</b>												
4	Load Factor <sup>(a)</sup>	%	31.0%	30.5%	36.4%	50.4%	100.0%						
5	Load Factor Adjusted Quantity	TJ	256,155.4	94,978.9	71,894.0	39,106.8	23.3	462,158.4					
6	Load Factor Adjusted Volumetric Allocation	%	55.4%	20.6%	15.6%	8.5%	0.0%	100.0%					
7													
8	<b>MCRA Cost of Gas - Load Factor Adjusted Allocation</b>												
9	Midstream Commodity Related Costs (Net of Mitigation)	\$000	\$ (1,100.7)	\$ (408.1)	\$ (308.9)	\$ (168.0)	\$ (0.1)	\$ (1,986.0)				\$ -	\$ -
10	Midstream Commodity (Natural Gas) Related Costs		43,195.2	16,016.2	12,123.4	6,594.5	3.9	77,933.3				-	65,633.9
11	Propane Costs to be Recovered via Midstream Rates <sup>(b)</sup>		921.3	341.6	258.6	140.6	0.1	1,662.2				-	-
12	Midstream Commodity Related Mitigation		(45,217.2)	(16,765.9)	(12,690.9)	(6,903.2)	(4.1)	(81,581.4)				-	(65,633.9)
13	Storage Related Costs (Net of Mitigation)	\$000	31,731.7	11,765.7	8,906.0	4,844.4	2.9	57,250.7				-	-
14	Storage Related Costs		31,731.7	11,765.7	8,906.0	4,844.4	2.9	57,250.7				-	-
15	Storage Related Mitigation		-	-	-	-	-	-				-	-
16	Transportation Related Costs (Net of Mitigation)	\$000	73,805.5	27,366.1	20,714.7	11,267.8	6.7	133,160.7				-	-
17	Transportation Related Costs		96,167.1	35,657.4	26,990.8	14,681.7	8.7	173,505.7				-	-
18	Transportation Related Mitigation		(22,361.6)	(8,291.4)	(6,276.1)	(3,413.9)	(2.0)	(40,345.0)				-	-
19	GSMIP Incentive Sharing	\$000	554.3	205.5	155.6	84.6	0.1	1,000.0				-	-
20	Core Market Administration Costs - MCRA 70%	\$000	2,143.2	794.7	601.5	327.2	0.2	3,866.8				-	-
21	<b>Total Midstream Cost of Gas Allocated by Rate Class</b>	\$000	\$ 107,133.9	\$ 39,723.8	\$ 30,068.8	\$ 16,356.0	\$ 9.7	\$ 193,292.2				\$ -	\$ -
22	T-Service UAF to be recovered via delivery revenues <sup>(c)</sup>							1,098.8					
23	<b>Total MCRA Gas Costs <sup>(d)</sup></b>							\$ 194,391.0					
24	<b>1/2 of Pre-Tax Amort. MCRA Deficit/(Surplus) as of Jan 1, 2021 <sup>(e)</sup></b>	\$000	\$ 3,704.5	\$ 1,373.6	\$ 1,039.7	\$ 565.6	\$ 0.3	\$ 6,683.7					
25													
26													
27	<b>MCRA Cost of Gas Unitized</b>							<b>Average Costs</b>					
28	Midstream Commodity Related Costs (Net of Mitigation)	\$/GJ	\$ (0.0139)	\$ (0.0141)	\$ (0.0118)	\$ (0.0085)	\$ (0.0043)	\$ (0.0129)					
29	Storage Related Costs (Net of Mitigation)	\$/GJ	0.4000	0.4066	0.3399	0.2458	0.1239	0.3713					
30	Transportation Related Costs (Net of Mitigation)	\$/GJ	0.9303	0.9457	0.7905	0.5716	0.2881	0.8635					
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	0.0270	0.0275	0.0230	0.0166	0.0084	0.0251					
33	<b>MCRA Flow-Through Costs before MCRA deferral amortization</b>	\$/GJ	\$ 1.3504	\$ 1.3727	\$ 1.1475	\$ 0.8298	\$ 0.4182	\$ 1.2535					
34	<b>MCRA Deferral Amortization via Rate Rider 6</b>	\$/GJ	\$ 0.0467	\$ 0.0475	\$ 0.0397	\$ 0.0287	\$ 0.0145	\$ 0.0433					
35													
36													
37	<b>PROPOSED January 1, 2021 Flow-through Storage and Transport Related Charges</b>												
38			RS-1	RS-2	RS-3	RS-5	RS-6		Tariff	Fixed Price	Tariff		
39	<b>Storage and Transport Flow-Through</b>								Rate 5	Option	Rate 5		
40	Existing Storage and Transport (effective Jan 1, 2020)		\$ 1.350	\$ 1.373	\$ 1.148	\$ 0.830	\$ 0.418		\$ 0.830	\$ 0.830	\$ 0.830		
41	Increase / (Decrease)	\$/GJ	1.087	1.103	0.920	0.716	0.337		0.716	0.716	0.716		
42	Increase / (Decrease)	%	0.263	0.270	0.228	0.114	0.081		0.114	0.114	0.114		
43			24.20%	24.48%	24.78%	15.92%	24.04%		15.92%	15.92%	15.92%		
44	<b>MCRA Rate Rider 6 Flow-Through</b>		\$ 0.047	\$ 0.047	\$ 0.040	\$ 0.029	\$ 0.014		\$ 0.029	\$ 0.029	\$ 0.029		
45	Existing MCRA Rate Rider 6 (effective Jan 1, 2020)		(0.068)	(0.069)	(0.058)	(0.045)	(0.021)		(0.045)	(0.045)	(0.045)		
46	(Increase) / Decrease	\$/GJ	0.115	0.116	0.098	0.074	0.035		0.074	0.074	0.074		
47	(Increase) / Decrease	%	169.12%	168.12%	168.97%	164.44%	166.67%		164.44%	164.44%	164.44%		

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) Propane Costs to be Recovered via Midstream Rates are calculated at Tab 2, Page 7.1. Amount at Tab 2, Page 7, Col. 7, Line 11 reconciled to amount at Tab 2, Page 7.1, Col. 15, Line 5.

(c) 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.

(d) Reconciled to the Total MCRA Costs on Tab 1, Page 7, Col. 3, Line 48, with monthly breakdown on Tab 2, Page 7.1.

(e) January 1, 2021 MCRA balance includes the December 31, 2020 Revelstoke PCDA projected closing balance of \$137 thousand deficit as an opening balance adjustment; 1/2 of the January 1, 2021 MCRA balance is used in setting Rate Rider 6.

(f) 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-7, and RS-46 forecast sales as well as the RS-5 forecast 8,169.0 TJ.

Slight differences in totals due to rounding.

**FORTISBC ENERGY INC. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA**  
**MCRA FLOW-THROUGH MONTHLY COSTS FOR THE FORECAST PERIOD JAN 2021 TO DEC 2021**  
**FORECAST PERIODS WITH FIVE-DAY AVERAGE FORWARD PRICES - NOV 6, 9, 10, 12, AND 13, 2020**

Tab 2  
Page 7.1

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
			Forecast Jan-21	Forecast Feb-21	Forecast Mar-21	Forecast Apr-21	Forecast May-21	Forecast Jun-21	Forecast Jul-21	Forecast Aug-21	Forecast Sep-21	Forecast Oct-21	Forecast Nov-21	Forecast Dec-21	Jan-21 to Dec-21 Total
1	<b>MCRA COSTS</b>	(\$000)													
2	<u>Midstream Commodity Related Costs</u>														
3	Total Costs of Propane <sup>(a)</sup>		\$ 399.3	\$ 323.4	\$ 286.6	\$ 181.0	\$ 101.9	\$ 72.4	\$ 76.0	\$ 75.7	\$ 88.9	\$ 165.7	\$ 266.5	\$ 383.5	\$ 2,420.9
4	Propane Costs Recovered based on Commodity Rate <sup>(b)</sup>		(118.8)	(95.7)	(85.5)	(60.0)	(34.6)	(24.7)	(25.9)	(25.6)	(29.8)	(53.5)	(84.7)	(120.0)	(758.8)
5	Propane Costs to be Recovered via Midstream Rates <sup>(b)</sup>		\$ 280.5	\$ 227.7	\$ 201.2	\$ 121.0	\$ 67.3	\$ 47.6	\$ 50.1	\$ 50.1	\$ 59.1	\$ 112.2	\$ 181.8	\$ 263.5	\$ 1,662.2
6	Midstream Natural Gas Costs before Hedging <sup>(c)</sup>		19,462.4	17,725.5	13,678.5	3,611.5	1,312.5	679.2	727.1	744.0	733.8	793.3	12,919.2	19,292.4	91,679.5
7	Mark to Market Hedges Cost / (Gain)		-	-	-	-	-	-	-	-	-	-	-	-	-
8	Imbalance <sup>(d)</sup>		-	-	-	-	-	-	-	-	-	-	-	-	-
9	Company Use Gas Recovered from O&M		(936.7)	(738.1)	(629.5)	(440.8)	(247.2)	(218.7)	(165.7)	(110.4)	(154.2)	(231.7)	(495.1)	(804.5)	(5,172.5)
10	Storage Withdrawal / (Injection) Activity <sup>(e)</sup>		12,508.3	12,104.4	10,335.7	(2,210.1)	(11,797.1)	(11,179.6)	(14,935.7)	(13,879.1)	(11,479.6)	(3,141.6)	11,257.7	14,941.8	(7,474.9)
11	Total Midstream Commodity Related Costs		\$ 31,314.5	\$ 29,319.5	\$ 23,585.9	\$ 1,081.6	\$ (10,664.5)	\$ (10,671.4)	\$ (14,324.3)	\$ (13,195.3)	\$ (10,840.8)	\$ (2,467.7)	\$ 23,863.6	\$ 33,693.2	\$ 80,694.3
13	<u>Storage Related Costs</u>														
14	Storage Demand - Third Party Storage		\$ 2,614.8	\$ 2,595.5	\$ 2,608.6	\$ 2,635.7	\$ 3,784.8	\$ 3,770.3	\$ 3,817.6	\$ 3,825.8	\$ 3,797.0	\$ 3,659.9	\$ 2,598.1	\$ 2,614.4	\$ 38,322.5
15	On-System Storage - Mt. Hayes (LNG)		1,524.0	1,523.6	1,523.2	1,519.2	1,709.7	1,715.8	1,519.3	1,519.2	1,519.2	1,720.6	1,610.3	1,523.9	18,928.2
16	Total Storage Related Costs		\$ 4,138.9	\$ 4,119.1	\$ 4,131.8	\$ 4,155.0	\$ 5,494.5	\$ 5,486.2	\$ 5,336.9	\$ 5,345.0	\$ 5,316.2	\$ 5,380.5	\$ 4,208.4	\$ 4,138.3	\$ 57,250.7
18	<u>Transportation Related Costs</u>														
19	Enbridge (BC Pipeline) - Westcoast Energy		\$ 12,888.1	\$ 12,822.8	\$ 12,872.5	\$ 10,690.6	\$ 10,495.6	\$ 10,516.1	\$ 10,540.2	\$ 10,615.5	\$ 10,596.6	\$ 10,689.2	\$ 12,845.8	\$ 12,951.3	\$ 138,524.3
20	TransCanada (Foothills BC)		456.1	456.1	456.1	343.7	343.7	343.7	343.7	343.7	343.7	343.7	456.1	456.1	4,686.2
21	TransCanada (NOVA Alta)		867.2	867.2	867.2	867.2	867.2	867.2	867.2	867.2	867.2	867.2	867.2	867.2	10,406.1
22	Northwest Pipeline		776.3	725.4	766.6	373.0	388.2	397.3	400.8	396.0	372.0	365.8	733.7	769.2	6,464.4
23	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
24	Southern Crossing Pipeline		1,128.2	1,019.1	1,128.2	1,091.8	1,128.2	1,091.8	1,128.2	1,128.2	1,091.8	1,128.2	1,091.8	1,128.2	13,284.1
25	Total Transportation Related Costs		\$ 16,127.6	\$ 15,902.1	\$ 16,102.3	\$ 13,378.1	\$ 13,234.7	\$ 13,227.8	\$ 13,291.9	\$ 13,362.3	\$ 13,283.0	\$ 13,405.9	\$ 16,006.3	\$ 16,183.7	\$ 173,505.7
27	<u>Mitigation</u>														
28	Commodity Related Mitigation		\$ (6,601.9)	\$ (13,348.5)	\$ (15,774.5)	\$ (1,355.2)	\$ (1,341.5)	\$ (5,189.0)	\$ (5,140.7)	\$ (7,092.0)	\$ (5,725.0)	\$ (2,757.1)	\$ (12,879.9)	\$ (4,376.1)	\$ (81,581.4)
29	Storage Related Mitigation		-	-	-	-	-	-	-	-	-	-	-	-	-
30	Transportation Related Mitigation		(1,340.8)	(1,228.9)	(1,322.0)	(3,074.5)	(4,058.3)	(4,553.6)	(5,495.7)	(6,936.9)	(5,496.8)	(4,041.0)	(1,436.9)	(1,359.6)	(40,345.0)
31	Total Mitigation		\$ (7,942.7)	\$ (14,577.4)	\$ (17,096.5)	\$ (4,429.7)	\$ (5,399.8)	\$ (9,742.6)	\$ (10,636.4)	\$ (14,029.0)	\$ (11,221.8)	\$ (6,798.1)	\$ (14,316.8)	\$ (5,735.8)	\$ (121,926.4)
33	<u>GSMP 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	<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
36	<b>TOTAL MCRA COSTS</b>	(\$000)	\$ 44,043.8	\$ 35,168.9	\$ 27,129.0	\$ 14,590.5	\$ 3,070.5	\$ (1,294.5)	\$ (5,926.2)	\$ (8,111.5)	\$ (3,057.9)	\$ 9,926.2	\$ 30,167.2	\$ 48,685.0	\$ 194,391.0
	(Line 11, 16, 25, 31, 33 & 35)														

Notes:

(a) Approval pursuant to BCUC Order G-245-20 to amalgamate the Revelstoke propane supply portfolio costs with FEI's natural gas supply portfolio costs and capture all costs of the Revelstoke propane supply portfolio in the MCRA effective January 1, 2021.

(b) 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.

(c) 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.

(d) 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.

(e) 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 MONTHLY BALANCES AT PROPOSED STORAGE AND TRANSPORT RATES (AFTER ADJUSTMENTS FOR ENERGY DIFFERENCES)**  
**FOR THE FORECAST PERIOD FROM JAN 2021 TO DEC 2022**  
**FIVE-DAY AVERAGE FORWARD PRICES - NOV 6, 9, 10, 12, AND 13, 2020**  
**\$(Millions)**

Tab 3  
Page 1

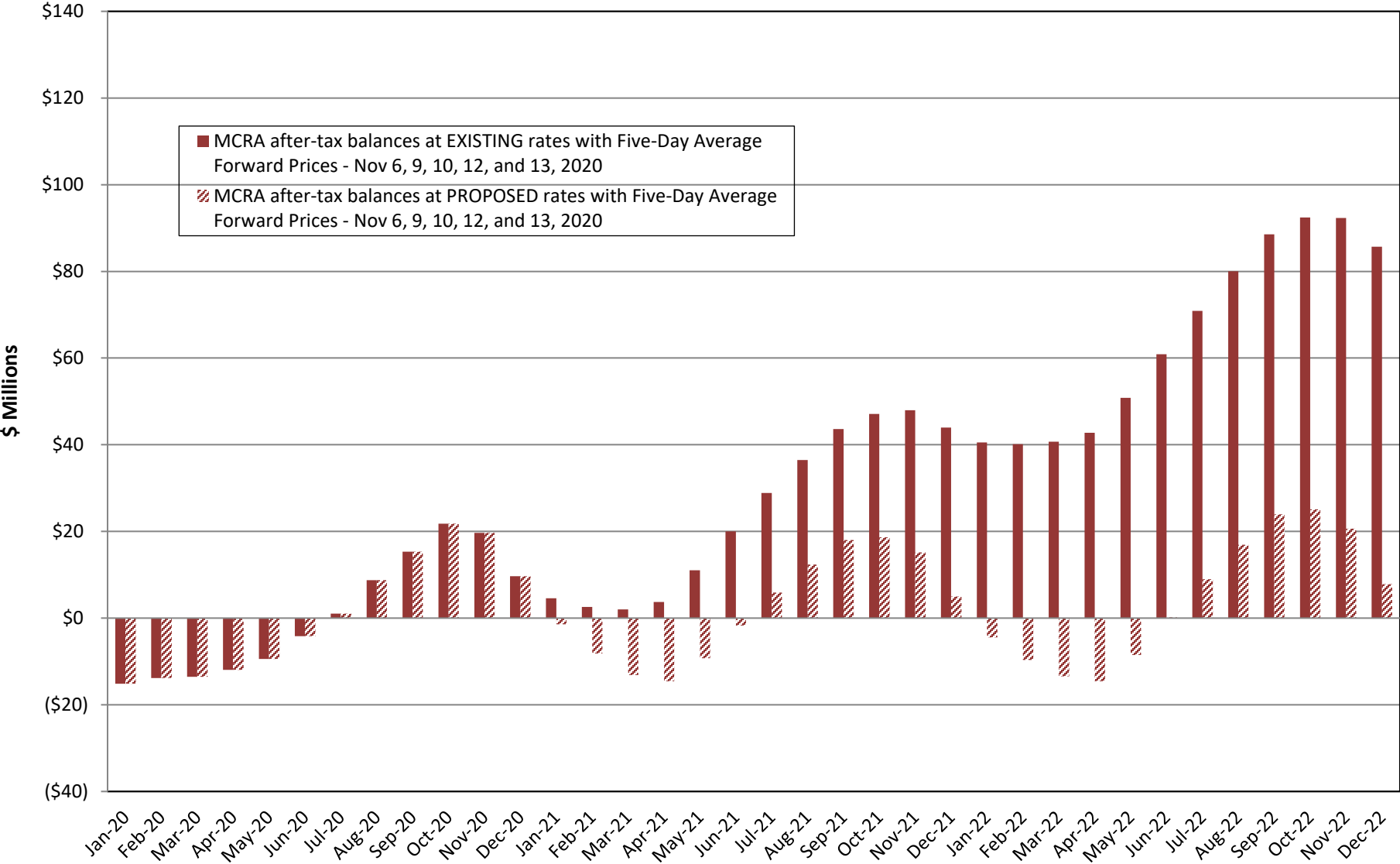
Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1														
2		Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Projected	Projected	Total
3		Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020
4	MCRA Balance - Beginning (Pre-tax) <sup>(a)</sup>	\$ (20)	\$ (21)	\$ (19)	\$ (19)	\$ (16)	\$ (13)	\$ (6)	\$ 1	\$ 12	\$ 21	\$ 30	\$ 27	\$ (20)
5	<b>2020 MCRA Activities</b>													
6	Rate Rider 6													
7	Approved Amount to be amortized in 2020	\$ (9)												
8	Rider 6 Amortization at APPROVED 2020 Rates	\$ 1	\$ 1	\$ 1	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 1	\$ 1	\$ 10
9	Midstream Base Rates													
10	Gas Costs Incurred	\$ 38	\$ 33	\$ 28	\$ 13	\$ 0	\$ 3	\$ (0)	\$ (4)	\$ (4)	\$ 16	\$ 29	\$ 42	\$ 191
11	Revenue from APPROVED Recovery Rates	(40)	(32)	(29)	(11)	3	4	7	15	13	(8)	(33)	(52)	(163)
12	Total Midstream Base Rates (Pre-tax)	\$ (2)	\$ 1	\$ (1)	\$ 1	\$ 3	\$ 7	\$ 7	\$ 10	\$ 9	\$ 8	\$ (4)	\$ (10)	\$ 29
13														
14	<b>MCRA Cumulative Balance - Ending (Pre-tax) <sup>(b)</sup></b>	\$ (21)	\$ (19)	\$ (19)	\$ (16)	\$ (13)	\$ (6)	\$ 1	\$ 12	\$ 21	\$ 30	\$ 27	\$ 13	\$ 13
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	<b>MCRA Cumulative Balance - Ending (After-tax) <sup>(c)</sup></b>	\$ (15)	\$ (14)	\$ (14)	\$ (12)	\$ (9)	\$ (4)	\$ 1	\$ 9	\$ 15	\$ 22	\$ 20	\$ 10	\$ 10
18														
19														
20		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total
21		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
22	MCRA Balance - Beginning (Pre-tax) <sup>(a) &amp; (d)</sup>	\$ 13	\$ (2)	\$ (11)	\$ (18)	\$ (20)	\$ (13)	\$ (2)	\$ 8	\$ 17	\$ 25	\$ 26	\$ 21	\$ 13
23	<b>2021 MCRA Activities</b>													
24	Rate Rider 6													
25	PROPOSED Amount to be amortized in 2021	\$ (7)												
26	Rider 6 Amortization at PROPOSED 2021 Rates	\$ (1)	\$ (1)	\$ (1)	\$ (1)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (1)	\$ (1)	\$ (7)
27	Midstream Base Rates													
28	Gas Costs Incurred	\$ 44	\$ 35	\$ 27	\$ 15	\$ 3	\$ (1)	\$ (6)	\$ (8)	\$ (3)	\$ 10	\$ 30	\$ 49	\$ 194
29	Revenue from PROPOSED Recovery Rates	(58)	(44)	(33)	(16)	5	12	17	17	11	(9)	(34)	(62)	(194)
30	Total Midstream Base Rates (Pre-tax)	\$ (14)	\$ (8)	\$ (6)	\$ (1)	\$ 8	\$ 11	\$ 11	\$ 9	\$ 8	\$ 1	\$ (4)	\$ (13)	\$ 0
31														
32	<b>MCRA Cumulative Balance - Ending (Pre-tax) <sup>(b)</sup></b>	\$ (2)	\$ (11)	\$ (18)	\$ (20)	\$ (13)	\$ (2)	\$ 8	\$ 17	\$ 25	\$ 26	\$ 21	\$ 7	\$ 7
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	<b>MCRA Cumulative Balance - Ending (After-tax) <sup>(c)</sup></b>	\$ (1)	\$ (8)	\$ (13)	\$ (15)	\$ (9)	\$ (2)	\$ 6	\$ 12	\$ 18	\$ 19	\$ 15	\$ 5	\$ 5
36														
37														
38		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total
39		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
40	MCRA Balance - Beginning (Pre-tax) <sup>(a)</sup>	\$ 7	\$ (6)	\$ (13)	\$ (18)	\$ (20)	\$ (12)	\$ 0	\$ 12	\$ 23	\$ 33	\$ 34	\$ 28	\$ 7
41	<b>2022 MCRA Activities</b>													
42	Rate Rider 6													
43														
44	Rider 6 Amortization at PROPOSED 2021 Rates	\$ (1)	\$ (1)	\$ (1)	\$ (1)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (1)	\$ (1)	\$ (7)
45	Midstream Base Rates													
46	Gas Costs Incurred	\$ 47	\$ 37	\$ 29	\$ 15	\$ 4	\$ (0)	\$ (5)	\$ (6)	\$ (2)	\$ 10	\$ 29	\$ 45	\$ 204
47	Revenue from PROPOSED Recovery Rates	(59)	(44)	(34)	(16)	5	12	17	18	12	(8)	(34)	(62)	(193)
48	Total Midstream Base Rates (Pre-tax)	\$ (12)	\$ (6)	\$ (4)	\$ (1)	\$ 9	\$ 12	\$ 12	\$ 11	\$ 10	\$ 2	\$ (5)	\$ (17)	\$ 11
49														
50	<b>MCRA Cumulative Balance - Ending (Pre-tax) <sup>(b)</sup></b>	\$ (6)	\$ (13)	\$ (18)	\$ (20)	\$ (12)	\$ 0	\$ 12	\$ 23	\$ 33	\$ 34	\$ 28	\$ 11	\$ 11
51	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%
52														
53	<b>MCRA Cumulative Balance - Ending (After-tax) <sup>(c)</sup></b>	\$ (4)	\$ (10)	\$ (13)	\$ (15)	\$ (8)	\$ 0	\$ 9	\$ 17	\$ 24	\$ 25	\$ 21	\$ 8	\$ 8

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 \$5.1 million credit as at December 31, 2020.
- (c) For rate setting purposes MCRA after-tax balances are independently grossed-up to reflect pre-tax amounts.
- (d) Approval pursuant to BCUC Order G-245-20 to amalgamate the Revelstoke propane supply portfolio costs with FEI's natural gas supply portfolio costs and capture all costs of the Revelstoke propane supply portfolio in the MCRA effective January 1, 2021, and to transfer the closing balance of the Revelstoke PCDA as of December 31, 2020 to the MCRA as an opening balance adjustment. Projected December 31, 2020 PCDA pre-tax balance is \$137 thousand.

Slight differences in totals due to rounding.

FortisBC Energy Inc. - Mainland and Vancouver Island Service Area  
MCRA After-Tax Monthly Balances  
Recorded to October 2020 and Forecast to December 2022



**FORTISBC ENERGY INC.**  
**SUMMARY OF BIOMETHANE VARIANCE ACCOUNT (BVA) QUANTITIES**  
**ACTUAL AND FORECAST ACTIVITY**  
(Quantities shown in TJ)

Tab 4  
Page 1

Line No.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1		Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Forecast	Forecast	<b>Total</b>
2		Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	<b>2020</b>
3	Biomethane Available for Sale - Beginning	0.1	(0.0)	(0.0)	(0.0)	(0.0)	3.1	10.3	18.4	30.3	39.7	38.9	20.2	0.1
4	Purchases	17.7	46.8	26.5	25.8	22.4	21.5	22.4	21.4	21.9	20.8	25.2	29.5	302.0
5	Sales	(17.9)	(46.8)	(26.5)	(25.8)	(19.4)	(14.3)	(14.3)	(9.5)	(12.5)	(21.6)	(43.9)	(49.7)	(302.1)
6	Biomethane Available for Sale - Ending	(0.0)	(0.0)	(0.0)	(0.0)	3.1	10.3	18.4	30.3	39.7	38.9	20.2	-	-
7														
8														
9		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	<b>Total</b>
10		Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	<b>2021</b>
11	Biomethane Available for Sale - Beginning	-	-	-	-	-	-	11.4	33.9	57.9	88.2	138.4	164.6	-
12	Purchases	60.6	60.2	61.8	52.7	39.0	39.9	48.9	48.9	55.7	110.9	120.3	125.5	824.5
13	Sales	(60.6)	(60.2)	(61.8)	(52.7)	(39.0)	(28.5)	(26.4)	(24.9)	(25.4)	(60.8)	(94.1)	(107.0)	(641.5)
14	Biomethane Available for Sale - Ending	-	-	-	-	-	11.4	33.9	57.9	88.2	138.4	164.6	183.1	183.1
15														
16														
17		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	<b>Total</b>
18		Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	<b>2022</b>
19	Biomethane Available for Sale - Beginning	183.1	75.8	(25.4)	(106.8)	(238.9)	(240.8)	(134.9)	113.1	382.3	637.0	850.7	868.6	183.1
20	Purchases	187.2	186.7	187.2	188.9	205.4	205.2	334.0	334.0	333.8	339.0	338.8	339.0	3,179.2
21	Sales	(294.5)	(287.8)	(268.7)	(321.0)	(207.2)	(99.3)	(86.1)	(64.7)	(79.2)	(125.2)	(320.9)	(531.0)	(2,685.7) <sup>(a)</sup>
22	Biomethane Available for Sale - Ending	75.8	(25.4)	(106.8)	(238.9)	(240.8)	(134.9)	113.1	382.3	637.0	850.7	868.6	676.6	676.6

*Slight differences in totals due to rounding.*

Notes: (a) The forecasted sales volumes in 2022 are largely dependent on the timing, reliability, and total volume of RNG provided by the new additions to the RNG supply which are expected to occur over the next two years. New customer demand will be accepted when FEI is confident that the increased RNG supply volumes have materialized and have demonstrated sufficient reliability to satisfy customer demand. The sales of RNG are therefore expect to trail purchases while new supply projects are coming on line

**FORTISBC ENERGY INC.**

**SUMMARY OF BVA BALANCES AT EXISTING AND PROPOSED BIOMETHANE ENERGY RECOVERY CHARGE (BERC)**

**ACTUAL AND FORECAST ACTIVITY**

(Amounts shown in \$000)

Tab 4

Page 2

Line No.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1		Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Recorded	Forecast	Forecast	<b>Total</b>
2		Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	<b>2020</b>
3	BVA Balance - Beginning (Pre-tax)	\$ 2	\$ 315	\$ 559	\$ 854	\$ 1,193	\$ 1,579	\$ 2,002	\$ 2,521	\$ 3,362	\$ 3,906	\$ 4,468	\$ 4,827	\$ 2
4	Costs Incurred	504	724	571	606	585	570	664	939	672	785	822	741	8,181
5	Revenue from <b>Existing BERC</b> Rate	(190)	(481)	(276)	(266)	(199)	(146)	(146)	(98)	(127)	(223)	(463)	(524)	(3,138)
6	BVA Balance - Ending (Pre-tax)	<u>\$ 315</u>	<u>\$ 559</u>	<u>\$ 854</u>	<u>\$ 1,193</u>	<u>\$ 1,579</u>	<u>\$ 2,002</u>	<u>\$ 2,521</u>	<u>\$ 3,362</u>	<u>\$ 3,906</u>	<u>\$ 4,468</u>	<u>\$ 4,827</u>	<u>\$ 5,045</u>	<u>\$ 5,045</u>
7														
8	BVA Balance - Ending (After Tax)	<u>\$ 230</u>	<u>\$ 408</u>	<u>\$ 623</u>	<u>\$ 871</u>	<u>\$ 1,153</u>	<u>\$ 1,462</u>	<u>\$ 1,840</u>	<u>\$ 2,454</u>	<u>\$ 2,851</u>	<u>\$ 3,262</u>	<u>\$ 3,524</u>	<u>\$ 3,683</u>	<u>\$ 3,683</u>
9														
10	Adjustment for Value of Unsold Biomethane at <b>Proposed BERC Rate</b> (After Tax)													\$ -
11	<b>Balance to Transfer to BVA Rate Rider Account</b>													<u>\$ 3,683</u>
12														
13		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	<b>Total</b>
14		Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	<b>2021</b>
15	BVA Balance - Beginning (Pre-tax)	\$ -	\$ 465	\$ 916	\$ 1,398	\$ 1,892	\$ 2,461	\$ 3,169	\$ 4,123	\$ 5,095	\$ 6,248	\$ 8,123	\$ 9,756	\$ -
16	Costs Incurred	1,183	1,163	1,213	1,119	1,031	1,045	1,267	1,267	1,453	2,595	2,746	2,707	18,786
17	Revenue from <b>Proposed BERC</b> Rate	(717)	(712)	(731)	(624)	(462)	(337)	(312)	(295)	(300)	(719)	(1,114)	(1,266)	(7,589)
18	BVA Balance - Ending (Pre-tax)	<u>\$ 465</u>	<u>\$ 916</u>	<u>\$ 1,398</u>	<u>\$ 1,892</u>	<u>\$ 2,461</u>	<u>\$ 3,169</u>	<u>\$ 4,123</u>	<u>\$ 5,095</u>	<u>\$ 6,248</u>	<u>\$ 8,123</u>	<u>\$ 9,756</u>	<u>\$ 11,197</u>	<u>\$ 11,197</u>
19														
20	BVA Balance - Ending (After Tax)	<u>\$ 340</u>	<u>\$ 669</u>	<u>\$ 1,020</u>	<u>\$ 1,382</u>	<u>\$ 1,797</u>	<u>\$ 2,313</u>	<u>\$ 3,010</u>	<u>\$ 3,719</u>	<u>\$ 4,561</u>	<u>\$ 5,930</u>	<u>\$ 7,122</u>	<u>\$ 8,174</u>	<u>\$ 8,174</u>
21														
22	Adjustment for Value of Unsold Biomethane at <b>Proposed BERC Rate</b> (After Tax)													\$ (1,581)
23	<b>Balance to Transfer to BVA Rate Rider Account</b>													<u>\$ 6,593</u>
24														
25		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	<b>Total</b>
26		Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	<b>2022</b>
27	BVA Balance - Beginning (Pre-tax)	\$ 2,166	\$ 2,803	\$ 3,513	\$ 4,456	\$ 4,823	\$ 6,637	\$ 9,725	\$ 16,125	\$ 22,776	\$ 29,255	\$ 35,316	\$ 39,133	\$ 2,166
28	Costs Incurred	4,121	4,115	4,121	4,164	4,265	4,263	7,417	7,417	7,415	7,543	7,614	7,436	69,893
29	Revenue from <b>Proposed BERC</b> Rate	(3,484)	(3,405)	(3,179)	(3,797)	(2,452)	(1,175)	(1,018)	(766)	(937)	(1,482)	(3,797)	(6,282)	(31,772)
30	BVA Balance - Ending (Pre-tax)	<u>\$ 2,803</u>	<u>\$ 3,513</u>	<u>\$ 4,456</u>	<u>\$ 4,823</u>	<u>\$ 6,637</u>	<u>\$ 9,725</u>	<u>\$ 16,125</u>	<u>\$ 22,776</u>	<u>\$ 29,255</u>	<u>\$ 35,316</u>	<u>\$ 39,133</u>	<u>\$ 40,287</u>	<u>\$ 40,287</u>
31														
32	BVA Balance - Ending (After Tax)	<u>\$ 2,046</u>	<u>\$ 2,565</u>	<u>\$ 3,253</u>	<u>\$ 3,521</u>	<u>\$ 4,845</u>	<u>\$ 7,100</u>	<u>\$ 11,771</u>	<u>\$ 16,627</u>	<u>\$ 21,356</u>	<u>\$ 25,780</u>	<u>\$ 28,567</u>	<u>\$ 29,409</u>	<u>\$ 29,409</u>
33														
34	Adjustment for Value of Unsold Biomethane at <b>Proposed BERC Rate</b> (After Tax)													\$ (5,843)
35	<b>Balance to Transfer to BVA Rate Rider Account</b>													<u>\$ 23,566</u>

*Slight differences in totals due to rounding.*

**FORTISBC ENERGY INC.**  
**COST RECOVERY BY RATE CLASS FOR BIOMETHANE**  
**ACTUAL AND FORECAST ACTIVITY**

Tab 4  
Page 3

Line		Recorded Jan 20	Recorded Feb 20	Recorded Mar 20	Recorded Apr 20	Recorded May 20	Recorded Jun 20	Recorded Jul 20	Recorded Aug 20	Recorded Sep 20	Recorded Oct 20	Forecast Nov 20	Forecast Dec 20	Total 2020
1	Sales													
2	Residential	17,814	15,458	13,832	9,332	5,006	4,114	3,375	2,734	3,115	8,294	10,960	13,840	107,874
3	Commercial	5,782	4,948	5,949	1,857	4,162	1,516	1,240	790	889	2,277	4,164	4,326	37,900
4	On/Off System & Other	(5,713)	26,413	6,682	14,609	10,191	8,625	9,672	6,014	8,488	11,038	28,785	31,534	156,338
5	<b>Total Sales</b>	<b>17,883</b>	<b>46,819</b>	<b>26,463</b>	<b>25,798</b>	<b>19,359</b>	<b>14,255</b>	<b>14,287</b>	<b>9,538</b>	<b>12,492</b>	<b>21,609</b>	<b>43,908</b>	<b>49,700</b>	<b>302,112</b>
6														
7	<b>Effective Rate (\$/GJ) \$ 10.387</b>													
8	Cost Recovered													
9	Residential	\$ 187,669	\$ 162,862	\$ 145,723	\$ 98,312	\$ 52,732	\$ 43,333	\$ 35,551	\$ 28,818	\$ 32,813	\$ 87,373	115,463	145,814	\$ 1,136,463
10	Commercial	60,711	52,156	62,638	19,571	43,848	15,976	13,062	8,330	9,368	23,988	43,868	45,576	399,093
11	On/Off System & Other	(57,912)	265,705	67,423	148,146	102,587	86,837	97,140	60,493	85,250	111,333	303,261	332,223	1,602,487
12	<b>Total Recovered</b>	<b>\$ 190,468</b>	<b>\$ 480,723</b>	<b>\$ 275,785</b>	<b>\$ 266,028</b>	<b>\$ 199,168</b>	<b>\$ 146,146</b>	<b>\$ 145,753</b>	<b>\$ 97,641</b>	<b>\$ 127,430</b>	<b>\$ 222,695</b>	<b>\$ 462,592</b>	<b>\$ 523,614</b>	<b>\$ 3,138,043</b>
13														
14														
15		Forecast Jan 21	Forecast Feb 21	Forecast Mar 21	Forecast Apr 21	Forecast May 21	Forecast Jun 21	Forecast Jul 21	Forecast Aug 21	Forecast Sep 21	Forecast Oct 21	Forecast Nov 21	Forecast Dec 21	Total 2021
17	Sales													
18	Residential	17,328	15,951	16,611	10,187	6,854	3,767	3,181	2,770	3,015	6,795	11,250	14,391	112,102
19	Commercial	5,514	4,041	5,714	2,389	2,378	1,195	932	1,080	753	2,544	4,334	4,633	35,505
20	On/Off System & Other	37,805	40,188	39,465	40,137	29,798	23,543	22,293	21,082	21,603	51,424	78,555	87,982	493,875
21	<b>Total Sales</b>	<b>60,647</b>	<b>60,179</b>	<b>61,789</b>	<b>52,713</b>	<b>39,030</b>	<b>28,505</b>	<b>26,407</b>	<b>24,932</b>	<b>25,372</b>	<b>60,763</b>	<b>94,140</b>	<b>107,006</b>	<b>641,482</b>
22														
23	<b>Proposed Rate (\$/GJ) \$ 11.830</b>													
24	Cost Recovered													
25	Residential	\$ 205,003	\$ 188,705	\$ 196,511	\$ 120,518	\$ 81,083	\$ 44,566	\$ 37,638	\$ 32,775	\$ 35,673	\$ 80,387	\$ 133,096	\$ 170,253	\$ 1,326,208
26	Commercial	65,228	47,802	67,593	28,259	28,132	14,133	11,027	12,776	8,911	30,092	51,278	54,807	420,038
27	On/Off System & Other	447,248	475,440	466,887	474,837	352,522	278,523	263,735	249,408	255,572	608,366	929,337	1,040,862	5,842,739
28	<b>Total Recovered</b>	<b>\$ 717,478</b>	<b>\$ 711,947</b>	<b>\$ 730,991</b>	<b>\$ 623,614</b>	<b>\$ 461,738</b>	<b>\$ 337,222</b>	<b>\$ 312,400</b>	<b>\$ 294,960</b>	<b>\$ 300,156</b>	<b>\$ 718,846</b>	<b>\$ 1,113,711</b>	<b>\$ 1,265,922</b>	<b>\$ 7,588,985</b>
29														
30														
31		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
33	Sales													
34	Residential	18,251	17,017	17,950	11,150	7,599	4,230	3,619	3,192	3,474	7,829	12,963	16,582	123,856
35	Commercial	6,106	4,404	6,424	2,686	2,675	1,356	1,104	1,285	851	2,904	4,780	4,963	39,538
36	On/Off System & Other	270,111	266,390	244,311	307,138	196,974	93,705	81,349	60,263	74,859	114,510	303,190	509,458	2,522,258
37	<b>Total Sales</b>	<b>294,468</b>	<b>287,811</b>	<b>268,684</b>	<b>320,975</b>	<b>207,248</b>	<b>99,291</b>	<b>86,072</b>	<b>64,740</b>	<b>79,184</b>	<b>125,243</b>	<b>320,933</b>	<b>531,003</b>	<b>2,685,652</b>
38														
39	<b>Proposed Rate (\$/GJ) \$ 11.830</b>													
40	Cost Recovered													
41	Residential	\$ 215,912	\$ 201,314	\$ 212,350	\$ 131,914	\$ 89,897	\$ 50,048	\$ 42,815	\$ 37,765	\$ 41,103	\$ 92,624	\$ 153,356	\$ 196,169	\$ 1,465,266
42	Commercial	72,237	52,103	75,996	31,778	31,646	16,039	13,057	15,203	10,066	34,352	56,554	58,715	467,746
43	On/Off System & Other	3,195,521	3,151,500	2,890,297	3,633,565	2,330,281	1,108,568	962,391	712,935	885,612	1,354,699	3,586,859	6,027,092	29,839,321
44	<b>Total Recovered</b>	<b>\$ 3,483,671</b>	<b>\$ 3,404,917</b>	<b>\$ 3,178,643</b>	<b>\$ 3,797,257</b>	<b>\$ 2,451,824</b>	<b>\$ 1,174,654</b>	<b>\$ 1,018,263</b>	<b>\$ 765,903</b>	<b>\$ 936,781</b>	<b>\$ 1,481,675</b>	<b>\$ 3,796,769</b>	<b>\$ 6,281,976</b>	<b>\$ 31,772,334</b>

**FORTISBC ENERGY INC.**  
**INCURRED COSTS FOR BIOMETHANE**  
**ACTUAL AND FORECAST ACTIVITY 2020**

Tab 4

Page 4

Line		Recorded Jan 20	Recorded Feb 20	Recorded Mar 20	Recorded Apr 20	Recorded May 20	Recorded Jun 20	Recorded Jul 20	Recorded Aug 20	Recorded Sep 20	Recorded Oct 20	Forecast Nov 20	Forecast Dec 20	Total 2020
1	<b>All Supply Projects</b>													
2	Total Purchases (GJ)	17,736	46,818	26,464	25,799	22,431	21,535	22,404	21,363	21,948	20,798	25,225	29,465	301,986
3	Biogas / Biomethane Purchase Costs	\$ 224,911	\$ 419,863	\$ 277,930	\$ 252,819	\$ 263,145	\$ 234,364	\$ 289,243	\$ 296,126	\$ 302,797	\$ 307,548	\$ 381,310	\$ 300,665	\$ 3,550,722
4														
5	<b>Salmon Arm Cost of Service</b>													
6	Cost of Service before O&M	\$ 30,078	\$ 56,488	\$ 43,283	\$ 43,283	\$ 43,283	\$ 43,283	\$ 43,283	\$ 86,638	\$ 48,702	\$ 48,702	\$ 48,702	\$ 48,702	\$ 584,430
7	O&M Costs	8,723	12,729	32,252	23,735	8,837	29,933	8,295	50,916	17,669	23,830	23,830	23,830	264,579
8	<b>Total</b>	\$ 38,801	\$ 69,217	\$ 75,535	\$ 67,018	\$ 52,120	\$ 73,216	\$ 51,578	\$ 137,554	\$ 66,372	\$ 72,532	\$ 72,532	\$ 72,532	\$ 849,009
9														
10	<b>Kelowna Cost of Service</b>													
11	Cost of Service before O&M	\$ 89,143	\$ 97,209	\$ 93,176	\$ 93,176	\$ 93,176	\$ 93,176	\$ 93,176	\$ 165,444	\$ 102,210	\$ 102,210	\$ 102,210	\$ 102,210	\$ 1,226,517
12	O&M Costs	59,318	34,687	37,216	77,815	48,703	45,836	130,376	94,496	101,231	99,431	99,431	99,431	927,971
13	<b>Total</b>	\$ 148,461	\$ 131,896	\$ 130,392	\$ 170,991	\$ 141,879	\$ 139,012	\$ 223,552	\$ 259,940	\$ 203,441	\$ 201,641	\$ 201,641	\$ 201,641	\$ 2,154,488
14														
15	<b>City of Surrey Cost of Service</b>													
16	Cost of Service before O&M	\$ 7,313	\$ 7,313	\$ 7,313	\$ 7,313	\$ 7,313	\$ 7,313	\$ 7,313	\$ 10,614	\$ 7,725	\$ 7,725	\$ 7,725	\$ 7,725	\$ 92,706
17	O&M Costs	-	73	73	49	1,345	73	416	2,845	40	3,071	3,071	3,071	14,127
18	Facility Fee	(12,325)	(12,325)	(4,702)	(11,962)	(11,962)	(11,962)	(11,962)	(11,962)	(11,962)	(11,913)	(11,962)	(11,962)	(136,961)
19	<b>Total</b>	\$ (5,012)	\$ (4,939)	\$ 2,684	\$ (4,600)	\$ (3,304)	\$ (4,576)	\$ (4,233)	\$ 1,497	\$ (4,197)	\$ (1,116)	\$ (1,165)	\$ (1,165)	\$ (30,128)
20														
21	<b>Fraser Valley Biogas Ltd. Cost of Service</b>													
22	Cost of Service before O&M	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,180	\$ 2,522	\$ 2,522	\$ 2,522	\$ 2,522	\$ 30,269
23	O&M Costs	-	-	-	-	-	-	-	6,523	(9)	1,809	1,809	1,809	11,942
24	<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 26,703	\$ 2,513	\$ 4,332	\$ 4,332	\$ 4,332	\$ 42,212
25														
26	<b>Seabreeze Cost of Service</b>													
27	Cost of Service before O&M	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 85,366	\$ 10,671	\$ 10,671	\$ 10,671	\$ 10,671	\$ 128,050
28	O&M Costs	-	-	-	-	-	-	-	-	1,346	178	178	178	1,880
29	<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 85,366	\$ 12,017	\$ 10,849	\$ 10,849	\$ 10,849	\$ 129,930
30														
31														
32	General Admin. Costs	\$ 97,045	\$ 108,352	\$ 84,154	\$ 119,300	\$ 130,810	\$ 127,737	\$ 103,890	\$ 131,485	\$ 88,775	\$ 188,735	\$ 152,330	\$ 152,330	\$ 1,484,944
33														
34	<b>Total Cost</b>	\$ 504,207	\$ 724,390	\$ 570,695	\$ 605,528	\$ 584,651	\$ 569,753	\$ 664,030	\$ 938,671	\$ 671,718	\$ 784,521	\$ 821,828	\$ 741,184	\$ 8,181,175



**FORTISBC ENERGY INC.**  
**INCURRED COSTS FOR BIOMETHANE**  
**ACTUAL AND FORECAST ACTIVITY 2021**

Tab 4  
Page 5

Line		Forecast Jan 21	Forecast Feb 21	Forecast Mar 21	Forecast Apr 21	Forecast May 21	Forecast Jun 21	Forecast Jul 21	Forecast Aug 21	Forecast Sep 21	Forecast Oct 21	Forecast Nov 21	Forecast Dec 21	Total 2021
1	<b>All Supply Projects</b>													
2	Total Purchases (GJ)	60,647	60,179	61,789	52,713	39,030	39,925	48,900	48,900	55,725	110,900	120,325	125,500	824,533
3	Biogas / Biomethane Purchase Costs	\$ 859,204	\$ 839,224	\$ 889,223	\$ 795,109	\$ 707,296	\$ 721,191	\$ 943,337	\$ 943,340	\$ 1,129,200	\$ 2,271,346	\$ 2,422,949	\$ 2,383,264	\$ 14,904,683
4														
5	<b>Salmon Arm Cost of Service</b>													
6	Cost of Service before O&M	\$ 34,417	\$ 34,417	\$ 34,417	\$ 34,417	\$ 34,417	\$ 34,417	\$ 34,417	\$ 34,417	\$ 34,417	\$ 34,417	\$ 34,417	\$ 34,417	\$ 413,005
7	O&M Costs	16,167	16,167	16,167	16,167	16,167	16,167	16,167	16,167	16,167	16,167	16,167	16,167	194,000
8	<b>Total</b>	<u>\$ 50,584</u>	<u>\$ 50,584</u>	<u>\$ 50,584</u>	<u>\$ 50,584</u>	<u>\$ 50,584</u>	<u>\$ 50,584</u>	<u>\$ 50,584</u>	<u>\$ 50,584</u>	<u>\$ 50,584</u>	<u>\$ 50,584</u>	<u>\$ 50,584</u>	<u>\$ 50,584</u>	<u>\$ 607,005</u>
9														
10	<b>Kelowna Cost of Service</b>													
11	Cost of Service before O&M	\$ 111,168	\$ 111,168	\$ 111,168	\$ 111,168	\$ 111,168	\$ 111,168	\$ 111,168	\$ 111,168	\$ 111,168	\$ 111,168	\$ 111,168	\$ 111,168	\$ 1,334,022
12	O&M Costs	41,820	41,820	41,820	41,820	41,820	41,820	41,820	41,820	41,820	41,820	41,820	41,820	501,840
13	<b>Total</b>	<u>\$ 152,988</u>	<u>\$ 152,988</u>	<u>\$ 152,988</u>	<u>\$ 152,988</u>	<u>\$ 152,988</u>	<u>\$ 152,988</u>	<u>\$ 152,988</u>	<u>\$ 152,988</u>	<u>\$ 152,988</u>	<u>\$ 152,988</u>	<u>\$ 152,988</u>	<u>\$ 152,988</u>	<u>\$ 1,835,862</u>
14														
15	<b>City of Surrey Cost of Service</b>													
16	Cost of Service before O&M	\$ 8,363	\$ 8,363	\$ 8,363	\$ 8,363	\$ 8,363	\$ 8,363	\$ 8,363	\$ 8,363	\$ 8,363	\$ 8,363	\$ 8,363	\$ 8,363	\$ 100,353
17	O&M Costs	850	850	850	850	850	850	850	850	850	850	850	850	10,200
18	Facility Fee	(11,418)	(11,418)	(11,418)	(11,418)	(11,418)	(11,418)	(11,418)	(11,418)	(11,418)	(11,418)	(11,418)	(11,418)	(137,010)
19	<b>Total</b>	<u>\$ (2,205)</u>	<u>\$ (2,205)</u>	<u>\$ (2,205)</u>	<u>\$ (2,205)</u>	<u>\$ (2,205)</u>	<u>\$ (2,205)</u>	<u>\$ (2,205)</u>	<u>\$ (2,205)</u>	<u>\$ (2,205)</u>	<u>\$ (2,205)</u>	<u>\$ (2,205)</u>	<u>\$ (2,205)</u>	<u>\$ (26,457)</u>
20														
21	<b>Fraser Valley Biogas Ltd. Cost of Service</b>													
22	Cost of Service before O&M	\$ 5,259	\$ 5,259	\$ 5,259	\$ 5,259	\$ 5,259	\$ 5,259	\$ 5,259	\$ 5,259	\$ 5,259	\$ 5,259	\$ 5,259	\$ 5,259	\$ 63,112
23	O&M Costs	2,600	2,600	2,600	2,600	2,600	2,600	2,600	2,600	2,600	2,600	2,600	2,600	31,200
24	<b>Total</b>	<u>\$ 7,859</u>	<u>\$ 7,859</u>	<u>\$ 7,859</u>	<u>\$ 7,859</u>	<u>\$ 7,859</u>	<u>\$ 7,859</u>	<u>\$ 7,859</u>	<u>\$ 7,859</u>	<u>\$ 7,859</u>	<u>\$ 7,859</u>	<u>\$ 7,859</u>	<u>\$ 7,859</u>	<u>\$ 94,312</u>
25														
26	<b>Seabreeze Cost of Service</b>													
27	Cost of Service before O&M	\$ 16,563	\$ 16,563	\$ 16,563	\$ 16,563	\$ 16,563	\$ 16,563	\$ 16,563	\$ 16,563	\$ 16,563	\$ 16,563	\$ 16,563	\$ 16,563	\$ 198,756
28	O&M Costs	2,600	2,600	2,600	2,600	2,600	2,600	2,600	2,600	2,600	2,600	2,600	2,600	31,200
29	<b>Total</b>	<u>\$ 19,163</u>	<u>\$ 19,163</u>	<u>\$ 19,163</u>	<u>\$ 19,163</u>	<u>\$ 19,163</u>	<u>\$ 19,163</u>	<u>\$ 19,163</u>	<u>\$ 19,163</u>	<u>\$ 19,163</u>	<u>\$ 19,163</u>	<u>\$ 19,163</u>	<u>\$ 19,163</u>	<u>\$ 229,956</u>
30														
31	<b>Lulu Island Cost of Service</b>													
32	Cost of Service before O&M	\$ 4,268	\$ 4,268	\$ 4,268	\$ 4,268	\$ 4,268	\$ 4,268	\$ 4,268	\$ 4,268	\$ 4,268	\$ 4,268	\$ 4,268	\$ 4,268	\$ 51,214
33	O&M Costs	850	850	850	850	850	850	850	850	850	850	850	850	10,200
34	<b>Total</b>	<u>\$ 5,118</u>	<u>\$ 5,118</u>	<u>\$ 5,118</u>	<u>\$ 5,118</u>	<u>\$ 5,118</u>	<u>\$ 5,118</u>	<u>\$ 5,118</u>	<u>\$ 5,118</u>	<u>\$ 5,118</u>	<u>\$ 5,118</u>	<u>\$ 5,118</u>	<u>\$ 5,118</u>	<u>\$ 61,414</u>
35														
36														
37	General Admin. Costs	\$ 89,930	\$ 89,930	\$ 89,930	\$ 89,930	\$ 89,930	\$ 89,930	\$ 89,930	\$ 89,930	\$ 89,930	\$ 89,930	\$ 89,930	\$ 89,930	\$ 1,079,160
38														
39	<b>Total Cost</b>	<u>\$ 1,182,641</u>	<u>\$ 1,162,662</u>	<u>\$ 1,212,661</u>	<u>\$ 1,118,547</u>	<u>\$ 1,030,734</u>	<u>\$ 1,044,628</u>	<u>\$ 1,266,775</u>	<u>\$ 1,266,778</u>	<u>\$ 1,452,637</u>	<u>\$ 2,594,784</u>	<u>\$ 2,746,386</u>	<u>\$ 2,706,701</u>	<u>\$ 18,785,935</u>

**FORTISBC ENERGY INC.**  
**INCURRED COSTS FOR BIOMETHANE**  
**ACTUAL AND FORECAST ACTIVITY 2021**

Tab 4  
Page 6

Line		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
1	<b>All Supply Projects</b>													
2	Total Purchases (GJ)	187,200	186,675	187,200	188,900	205,375	205,200	334,000	334,000	333,825	339,000	338,825	339,000	3,179,200
3	Biogas / Biomethane Purchase Costs	\$3,717,774	\$3,711,346	\$3,717,781	\$3,760,641	\$3,799,219	\$3,797,078	\$6,949,638	\$6,949,641	\$6,947,501	\$7,074,648	\$7,146,135	\$6,967,950	\$ 64,539,352
4														
5	<b>Salmon Arm Cost of Service</b>													
6	Cost of Service before O&M	\$ 33,596	\$ 33,596	\$ 33,596	\$ 33,596	\$ 33,596	\$ 33,596	\$ 33,596	\$ 33,596	\$ 33,596	\$ 33,596	\$ 33,596	\$ 33,596	\$ 403,148
7	O&M Costs	16,490	16,490	16,490	16,490	16,490	16,490	16,490	16,490	16,490	16,490	16,490	16,490	197,880
8	<b>Total</b>	<u>\$ 50,086</u>	<u>\$ 50,086</u>	<u>\$ 50,086</u>	<u>\$ 50,086</u>	<u>\$ 50,086</u>	<u>\$ 50,086</u>	<u>\$ 50,086</u>	<u>\$ 50,086</u>	<u>\$ 50,086</u>	<u>\$ 50,086</u>	<u>\$ 50,086</u>	<u>\$ 50,086</u>	<u>\$ 601,028</u>
9														
10	<b>Kelowna Cost of Service</b>													
11	Cost of Service before O&M	\$ 111,673	\$ 111,673	\$ 111,673	\$ 111,673	\$ 111,673	\$ 111,673	\$ 111,673	\$ 111,673	\$ 111,673	\$ 111,673	\$ 111,673	\$ 111,673	\$ 1,340,082
12	O&M Costs	42,656	42,656	42,656	42,656	42,656	42,656	42,656	42,656	42,656	42,656	42,656	42,656	511,877
13	<b>Total</b>	<u>\$ 154,330</u>	<u>\$ 154,330</u>	<u>\$ 154,330</u>	<u>\$ 154,330</u>	<u>\$ 154,330</u>	<u>\$ 154,330</u>	<u>\$ 154,330</u>	<u>\$ 154,330</u>	<u>\$ 154,330</u>	<u>\$ 154,330</u>	<u>\$ 154,330</u>	<u>\$ 154,330</u>	<u>\$ 1,851,959</u>
14														
15	<b>City of Surrey Cost of Service</b>													
16	Cost of Service before O&M	\$ 8,450	\$ 8,450	\$ 8,450	\$ 8,450	\$ 8,450	\$ 8,450	\$ 8,450	\$ 8,450	\$ 8,450	\$ 8,450	\$ 8,450	\$ 8,450	\$ 101,403
17	O&M Costs	867	867	867	867	867	867	867	867	867	867	867	867	10,404
18	Facility Fee	(11,418)	(11,418)	(11,418)	(11,418)	(11,418)	(11,418)	(11,418)	(11,418)	(11,418)	(11,418)	(11,418)	(11,418)	(137,010)
19	<b>Total</b>	<u>\$ (2,100)</u>	<u>\$ (2,100)</u>	<u>\$ (2,100)</u>	<u>\$ (2,100)</u>	<u>\$ (2,100)</u>	<u>\$ (2,100)</u>	<u>\$ (2,100)</u>	<u>\$ (2,100)</u>	<u>\$ (2,100)</u>	<u>\$ (2,100)</u>	<u>\$ (2,100)</u>	<u>\$ (2,100)</u>	<u>\$ (25,203)</u>
20														
21	<b>Fraser Valley Biogas Ltd. Cost of Service</b>													
22	Cost of Service before O&M	\$ 5,406	\$ 5,406	\$ 5,406	\$ 5,406	\$ 5,406	\$ 5,406	\$ 5,406	\$ 5,406	\$ 5,406	\$ 5,406	\$ 5,406	\$ 5,406	\$ 64,876
23	O&M Costs	2,652	2,652	2,652	2,652	2,652	2,652	2,652	2,652	2,652	2,652	2,652	2,652	31,824
24	<b>Total</b>	<u>\$ 8,058</u>	<u>\$ 8,058</u>	<u>\$ 8,058</u>	<u>\$ 8,058</u>	<u>\$ 8,058</u>	<u>\$ 8,058</u>	<u>\$ 8,058</u>	<u>\$ 8,058</u>	<u>\$ 8,058</u>	<u>\$ 8,058</u>	<u>\$ 8,058</u>	<u>\$ 8,058</u>	<u>\$ 96,700</u>
25														
26	<b>Seabreeze Cost of Service</b>													
27	Cost of Service before O&M	\$ 16,859	\$ 16,859	\$ 16,859	\$ 16,859	\$ 16,859	\$ 16,859	\$ 16,859	\$ 16,859	\$ 16,859	\$ 16,859	\$ 16,859	\$ 16,859	\$ 202,303
28	O&M Costs	2,652	2,652	2,652	2,652	2,652	2,652	2,652	2,652	2,652	2,652	2,652	2,652	31,824
29	<b>Total</b>	<u>\$ 19,511</u>	<u>\$ 19,511</u>	<u>\$ 19,511</u>	<u>\$ 19,511</u>	<u>\$ 19,511</u>	<u>\$ 19,511</u>	<u>\$ 19,511</u>	<u>\$ 19,511</u>	<u>\$ 19,511</u>	<u>\$ 19,511</u>	<u>\$ 19,511</u>	<u>\$ 19,511</u>	<u>\$ 234,127</u>
30														
31	<b>Lulu Island Cost of Service</b>													
32	Cost of Service before O&M	\$ 14,618	\$ 14,618	\$ 14,618	\$ 14,618	\$ 14,618	\$ 14,618	\$ 14,618	\$ 14,618	\$ 14,618	\$ 14,618	\$ 14,618	\$ 14,618	\$ 175,422
33	O&M Costs	867	867	867	867	867	867	867	867	867	867	867	867	10,404
34	<b>Total</b>	<u>\$ 15,485</u>	<u>\$ 15,485</u>	<u>\$ 15,485</u>	<u>\$ 15,485</u>	<u>\$ 15,485</u>	<u>\$ 15,485</u>	<u>\$ 15,485</u>	<u>\$ 15,485</u>	<u>\$ 15,485</u>	<u>\$ 15,485</u>	<u>\$ 15,485</u>	<u>\$ 15,485</u>	<u>\$ 185,826</u>
35														
36	<b>City of Vancouver Cost of Service</b>													
37	Cost of Service before O&M	\$ 57,953	\$ 57,953	\$ 57,953	\$ 57,953	\$ 57,953	\$ 57,953	\$ 57,953	\$ 57,953	\$ 57,953	\$ 57,953	\$ 57,953	\$ 57,953	\$ 695,433
38	O&M Costs	-	-	-	-	62,500	62,500	62,500	62,500	62,500	62,500	62,500	62,500	500,000
39	<b>Total</b>	<u>\$ 57,953</u>	<u>\$ 57,953</u>	<u>\$ 57,953</u>	<u>\$ 57,953</u>	<u>\$ 120,453</u>	<u>\$ 120,453</u>	<u>\$ 120,453</u>	<u>\$ 120,453</u>	<u>\$ 120,453</u>	<u>\$ 120,453</u>	<u>\$ 120,453</u>	<u>\$ 120,453</u>	<u>\$ 1,195,433</u>
40														
41	<b>Dicklands Farms Cost of Service</b>													
42	Cost of Service before O&M	\$ 3,930	\$ 3,930	\$ 3,930	\$ 3,930	\$ 3,930	\$ 3,930	\$ 3,930	\$ 3,930	\$ 3,930	\$ 3,930	\$ 3,930	\$ 3,930	\$ 47,157
43	O&M Costs	-	-	-	-	-	-	850	850	850	850	850	850	5,100
44	<b>Total</b>	<u>\$ 3,930</u>	<u>\$ 3,930</u>	<u>\$ 3,930</u>	<u>\$ 3,930</u>	<u>\$ 3,930</u>	<u>\$ 3,930</u>	<u>\$ 4,780</u>	<u>\$ 4,780</u>	<u>\$ 4,780</u>	<u>\$ 4,780</u>	<u>\$ 4,780</u>	<u>\$ 4,780</u>	<u>\$ 52,257</u>
45														
46	<b>REN Cost of Service</b>													
47	Cost of Service before O&M	\$ 4,673	\$ 4,673	\$ 4,673	\$ 4,673	\$ 4,673	\$ 4,673	\$ 4,673	\$ 4,673	\$ 4,673	\$ 4,673	\$ 4,673	\$ 4,673	\$ 56,074
48	O&M Costs	-	-	-	-	-	-	850	850	850	850	850	850	5,100
49	<b>Total</b>	<u>\$ 4,673</u>	<u>\$ 4,673</u>	<u>\$ 4,673</u>	<u>\$ 4,673</u>	<u>\$ 4,673</u>	<u>\$ 4,673</u>	<u>\$ 5,523</u>	<u>\$ 5,523</u>	<u>\$ 5,523</u>	<u>\$ 5,523</u>	<u>\$ 5,523</u>	<u>\$ 5,523</u>	<u>\$ 61,174</u>
50														
51	General Admin. Costs	\$ 91,729	\$ 91,729	\$ 91,729	\$ 91,729	\$ 91,729	\$ 91,729	\$ 91,729	\$ 91,729	\$ 91,729	\$ 91,729	\$ 91,729	\$ 91,729	\$ 1,100,743
52														
53	<b>Total Cost</b>	<u>\$4,121,428</u>	<u>\$4,115,000</u>	<u>\$4,121,435</u>	<u>\$4,164,294</u>	<u>\$4,265,372</u>	<u>\$4,263,232</u>	<u>\$7,417,492</u>	<u>\$7,417,495</u>	<u>\$7,415,354</u>	<u>\$7,542,501</u>	<u>\$7,613,988</u>	<u>\$7,435,804</u>	<u>\$ 69,893,396</u>

**FORTISBC ENERGY INC.**  
**AGE OF BIOMETHANE INVENTORY SOLD**

Tab 4  
Page 7

Date	Monthly Activity				Cumulative Quantities		
	Beginning Balance (in TJ)	Quantity Purchased <sup>(a)</sup> (in TJ)	Quantity Sold (in TJ)	Ending Balance (in TJ)	Biomethane Purchases <sup>(a)</sup> (in TJ)	Biomethane Sales (in TJ)	Age of Inventory Sold (Month)
Jan-19	0.13	47.92	(47.92)	-	1,097.21	(1,097.21)	-
Feb-19	-	47.75	(47.75)	-	1,144.96	(1,144.96)	-
Mar-19	-	43.05	(43.05)	-	1,188.01	(1,188.01)	-
Apr-19	-	31.28	(31.28)	-	1,219.29	(1,219.29)	-
May-19	-	28.99	(22.80)	6.19	1,248.28	(1,242.09)	-
Jun-19	6.19	15.88	(19.53)	2.54	1,264.16	(1,261.62)	1
Jul-19	2.54	23.48	(19.59)	6.43	1,287.64	(1,281.21)	1
Aug-19	6.43	11.29	(7.81)	9.91	1,298.93	(1,289.02)	1
Sep-19	9.91	17.08	(5.99)	21.00	1,316.01	(1,295.01)	1
Oct-19	21.00	16.15	(15.98)	21.17	1,332.16	(1,310.99)	2
Nov-19	21.17	16.34	(27.08)	10.43	1,348.49	(1,338.07)	2
Dec-19	10.43	15.98	(26.28)	0.13	1,364.47	(1,364.35)	1
Jan-20	0.13	17.74	(17.88)	-	1,382.21	(1,382.23)	-
Feb-20	-	46.82	(46.82)	-	1,429.03	(1,429.05)	-
Mar-20	-	26.46	(26.46)	-	1,455.49	(1,455.51)	-
Apr-20	-	25.80	(25.80)	-	1,481.29	(1,481.31)	-
May-20	-	22.43	(19.36)	3.07	1,503.72	(1,500.67)	-
Jun-20	3.07	21.54	(14.26)	10.35	1,525.26	(1,514.92)	1
Jul-20	10.35	22.40	(14.29)	18.47	1,547.66	(1,529.21)	1
Aug-20	18.47	21.36	(9.54)	30.29	1,569.02	(1,538.75)	1
Sep-20	30.29	21.95	(12.49)	39.75	1,590.97	(1,551.24)	2
Oct-20	39.75	20.80	(21.61)	38.94	1,611.77	(1,572.85)	2

(a) RNG supply is purchased and tracked on a monthly basis. However, Replacement Renewable Natural Gas (RRNG) is purchased on an as required basis depending on supply and demand balances.

RRNG consists of the cost of carbon offsets (which are purchased in bulk), the cost of conventional natural gas at Huntingdon, and the value of lost carbon tax refunds.

FORTISBC ENERGY INC.  
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY  
PROPOSED JANUARY 1, 2021 RATES  
BCUC ORDERS G-XXX-20 G-XXX-20 G-245-20

TAB 7  
PAGE 1  
SCHEDULE 1

RATE SCHEDULE 1: RESIDENTIAL SERVICE		EXISTING RATES OCTOBER 1, 2020	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2021 RATES <sup>1</sup>
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	<b>Basic Charge per Day</b>	<b>\$0.4085</b>	<b>\$0.0000</b>	<b>\$0.4085</b>
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day <b>Delivery Margin Related Charges</b>	<b>\$0.4216</b>	<b>\$0.000</b>	<b>\$0.4216</b>
5				
6				
7	Delivery Charge per GJ	\$4.499	\$0.415	\$4.914
8	Rider 3 BVA Rate Rider per GJ	\$0.019	\$0.003	\$0.022
9	Rider 5 RSAM per GJ	\$0.078	\$0.009	\$0.087
10	Subtotal of Per GJ <b>Delivery Margin Related Charges</b>	<b>\$4.596</b>	<b>\$0.427</b>	<b>\$5.023</b>
11				
12				
13	<u>Commodity Related Charges</u>			
14	Storage and Transport Charge per GJ	\$1.087	\$0.263	\$1.350
15	Rider 6 MCRA per GJ	(\$0.068 )	\$0.115	\$0.047
16	Subtotal <b>Storage and Transport Related Charges per GJ</b>	<b>\$1.019</b>	<b>\$0.378</b>	<b>\$1.397</b>
17				
18	<b>Cost of Gas (Commodity Cost Recovery Charge) per GJ</b>	<b>\$2.844</b>	<b>\$0.000</b>	<b>\$2.844</b>
19				
20				
21	Rider 1 Propane Surcharge per GJ (Revelstoke only)	\$7.791	(\$7.791 )	\$0.000

<sup>1</sup> Delivery rates and rate riders are proposed permanent effective January 1, 2021 as per the FEI Annual Review for 2020-2021 Delivery Rates Application.

FORTISBC ENERGY INC.  
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY  
PROPOSED JANUARY 1, 2021 RATES  
BCUC ORDERS G-XXX-20 G-XXX-20

TAB 7  
PAGE 2  
SCHEDULE 1B

RATE SCHEDULE 1B: RESIDENTIAL BIOMETHANE SERVICE		EXISTING RATES OCTOBER 1, 2020	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2021 RATES <sup>1</sup>
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	<b>Basic Charge per Day</b>	<b>\$0.4085</b>	<b>\$0.0000</b>	<b>\$0.4085</b>
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day <b>Delivery Margin Related Charges</b>	<b>\$0.4216</b>	<b>\$0.000</b>	<b>\$0.4216</b>
5				
6	Delivery Charge per GJ	\$4.499	\$0.415	\$4.914
7	Rider 3 BVA Rate Rider per GJ	\$0.019	\$0.003	\$0.022
9	Rider 5 RSAM per GJ	\$0.078	\$0.009	\$0.087
10	Subtotal of Per GJ <b>Delivery Margin Related Charges</b>	<b>\$4.596</b>	<b>\$0.427</b>	<b>\$5.023</b>
11				
12				
13	<u>Commodity Related Charges</u>			
14	Storage and Transport Charge per GJ	\$1.087	\$0.263	\$1.350
15	Rider 6 MCRA per GJ	(\$0.068 )	\$0.115	\$0.047
18	Subtotal <b>Storage and Transport Related Charges per GJ</b>	<b>\$1.019</b>	<b>\$0.378</b>	<b>\$1.397</b>
19				
20				
21	<b>Cost of Gas (Commodity Cost Recovery Charge) per GJ</b>	<b>\$2.844</b>	<b>\$0.000</b>	<b>\$2.844</b>
22				
23	<b>Cost of Biomethane per GJ</b>	<b>\$10.535</b>	<b>\$1.295</b>	<b>\$11.830</b>
24	(Biomethane Energy Recovery Charge)			

<sup>1</sup> Delivery rates and rate riders are proposed permanent effective January 1, 2021 as per the FEI Annual Review for 2020-2021 Delivery Rates Application.

FORTISBC ENERGY INC.  
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY  
PROPOSED JANUARY 1, 2021 RATES  
BCUC ORDERS G-XXX-20 G-XXX-20 G-245-20

TAB 7  
PAGE 3  
SCHEDULE 2

RATE SCHEDULE 2: SMALL COMMERCIAL SERVICE		EXISTING RATES OCTOBER 1, 2020	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2021 RATES <sup>1</sup>
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	<b>Basic Charge per Day</b>	<b>\$0.9485</b>	<b>\$0.0000</b>	<b>\$0.9485</b>
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day <b>Delivery Margin Related Charges</b>	<b>\$0.9616</b>	<b>\$0.000</b>	<b>\$0.9616</b>
5				
6	Delivery Charge per GJ	\$3.472	\$0.300	\$3.772
7	Rider 3 BVA Rate Rider per GJ	\$0.019	\$0.003	\$0.022
8	Rider 5 RSAM per GJ	\$0.078	\$0.009	\$0.087
9	Subtotal of Per GJ <b>Delivery Margin Related Charges</b>	<b>\$3.569</b>	<b>\$0.312</b>	<b>\$3.881</b>
10				
11				
12	<u>Commodity Related Charges</u>			
13	Storage and Transport Charge per GJ	\$1.103	\$0.270	\$1.373
14	Rider 6 MCRA per GJ	(\$0.069 )	\$0.116	\$0.047
15	Subtotal <b>Storage and Transport Related Charges per GJ</b>	<b>\$1.034</b>	<b>\$0.386</b>	<b>\$1.420</b>
16				
17	<b>Cost of Gas (Commodity Cost Recovery Charge) per GJ</b>	<b>\$2.844</b>	<b>\$0.000</b>	<b>\$2.844</b>
18				
19				
20	Rider 1 Propane Surcharge per GJ (Revelstoke only)	\$6.684	(\$6.684 )	\$0.000

<sup>1</sup> Delivery rates and rate riders are proposed permanent effective January 1, 2021 as per the FEI Annual Review for 2020-2021 Delivery Rates Application.

FORTISBC ENERGY INC.  
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY  
PROPOSED JANUARY 1, 2021 RATES  
BCUC ORDERS G-XXX-20 G-XXX-20

TAB 7  
PAGE 4  
SCHEDULE 2B

RATE SCHEDULE 2B: SMALL COMMERCIAL BIOMETHANE SERVICE		EXISTING RATES OCTOBER 1, 2020	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2021 RATES <sup>1</sup>
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	<b>Basic Charge per Day</b>	<b>\$0.9485</b>	<b>\$0.0000</b>	<b>\$0.9485</b>
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day <b>Delivery Margin Related Charges</b>	<b>\$0.9616</b>	<b>\$0.000</b>	<b>\$0.9616</b>
5				
6	Delivery Charge per GJ	\$3.472	\$0.300	\$3.772
7	Rider 3 BVA Rate Rider per GJ	\$0.019	\$0.003	\$0.022
9	Rider 5 RSAM per GJ	\$0.078	\$0.009	\$0.087
10	Subtotal of Per GJ <b>Delivery Margin Related Charges</b>	<b>\$3.569</b>	<b>\$0.312</b>	<b>\$3.881</b>
11				
12				
13	<u>Commodity Related Charges</u>			
14	Storage and Transport Charge per GJ	\$1.103	\$0.270	\$1.373
15	Rider 6 MCRA per GJ	(\$0.069 )	\$0.116	\$0.047
17	Subtotal <b>Storage and Transport Related Charges per GJ</b>	<b>\$1.034</b>	<b>\$0.386</b>	<b>\$1.420</b>
18				
19	<b>Cost of Gas (Commodity Cost Recovery Charge) per GJ</b>	<b>\$2.844</b>	<b>\$0.000</b>	<b>\$2.844</b>
20				
21	<b>Cost of Biomethane per GJ</b>	<b>\$10.535</b>	<b>\$1.295</b>	<b>\$11.830</b>
22	(Biomethane Energy Recovery Charge)			

<sup>1</sup> Delivery rates and rate riders are proposed permanent effective January 1, 2021 as per the FEI Annual Review for 2020-2021 Delivery Rates Application.

FORTISBC ENERGY INC.  
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY  
PROPOSED JANUARY 1, 2021 RATES  
BCUC ORDERS G-XXX-20 G-XXX-20 G-245-20

TAB 7  
PAGE 5  
SCHEDULE 3

RATE SCHEDULE 3: LARGE COMMERCIAL SERVICE		EXISTING RATES OCTOBER 1, 2020	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2021 RATES <sup>1</sup>
Line No.	Particulars (1)	Mainland and Vancouver Island (2)	Mainland and Vancouver Island (3)	Mainland and Vancouver Island (4)
1	<u>Delivery Margin Related Charges</u>			
2	<b>Basic Charge per Day</b>	<b>\$4.7895</b>	<b>\$0.0000</b>	<b>\$4.7895</b>
3	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
4	<b>Subtotal of per Day Delivery Margin Related Charges</b>	<b>\$4.8026</b>	<b>\$0.000</b>	<b>\$4.8026</b>
5				
6	Delivery Charge per GJ	\$3.046	\$0.233	\$3.279
7	Rider 3 BVA Rate Rider per GJ	\$0.019	\$0.003	\$0.022
9	Rider 5 RSAM per GJ	\$0.078	\$0.009	\$0.087
10	<b>Subtotal of Per GJ Delivery Margin Related Charges</b>	<b>\$3.143</b>	<b>\$0.245</b>	<b>\$3.388</b>
11				
12				
13	<u>Commodity Related Charges</u>			
14	Storage and Transport Charge per GJ	\$0.920	\$0.228	\$1.148
15	Rider 6 MCRA per GJ	(\$0.058 )	\$0.098	\$0.040
16	<b>Subtotal Storage and Transport Related Charges per GJ</b>	<b>\$0.862</b>	<b>\$0.326</b>	<b>\$1.188</b>
17				
18	<b>Cost of Gas (Commodity Cost Recovery Charge) per GJ</b>	<b>\$2.844</b>	<b>\$0.000</b>	<b>\$2.844</b>
19				
20				
21	Rider 1 Propane Surcharge per GJ (Revelstoke only)	\$6.867	(\$6.867 )	\$0.000

<sup>1</sup> Delivery rates and rate riders are proposed permanent effective January 1, 2021 as per the FEI Annual Review for 2020-2021 Delivery Rates Application.



FORTISBC ENERGY INC.  
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY  
PROPOSED JANUARY 1, 2021 RATES  
BCUC ORDERS G-XXX-20 G-XXX-20

TAB 7  
PAGE 6  
SCHEDULE 3B

RATE SCHEDULE 3B: LARGE COMMERCIAL BIOMETHANE SERVICE		EXISTING RATES OCTOBER 1, 2020	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2021 RATES <sup>1</sup>
Line No.	Particulars (1)	Mainland and Vancouver Island (2)	Mainland and Vancouver Island (3)	Mainland and Vancouver Island (4)
1	<u>Delivery Margin Related Charges</u>			
2	<b>Basic Charge per Day</b>	<b>\$4.7895</b>	<b>\$0.0000</b>	<b>\$4.7895</b>
5	Rider 2 Clean Growth Innovation Fund Rate Rider per Day	\$0.0131	\$0.000	\$0.0131
6	Subtotal of per Day <b>Delivery Margin Related Charges</b>	<b>\$4.8026</b>	<b>\$0.000</b>	<b>\$4.8026</b>
3				
4	Delivery Charge per GJ	\$3.046	\$0.233	\$3.279
6	Rider 3 BVA Rate Rider per GJ	\$0.019	\$0.003	\$0.022
7	Rider 5 RSAM per GJ	\$0.078	\$0.009	\$0.087
8	Subtotal of Per GJ <b>Delivery Margin Related Charges</b>	<b>\$3.143</b>	<b>\$0.245</b>	<b>\$3.388</b>
9				
10				
11	<u>Commodity Related Charges</u>			
12	Storage and Transport Charge per GJ	\$0.920	\$0.228	\$1.148
13	Rider 6 MCRA per GJ	(\$0.058 )	\$0.098	\$0.040
14	Subtotal <b>Storage and Transport Related Charges per GJ</b>	<b>\$0.862</b>	<b>\$0.326</b>	<b>\$1.188</b>
15				
16	<b>Cost of Gas (Commodity Cost Recovery Charge) per GJ</b>	<b>\$2.844</b>	<b>\$0.000</b>	<b>\$2.844</b>
17				
18	<b>Cost of Biomethane per GJ</b>	<b>\$10.535</b>	<b>\$1.295</b>	<b>\$11.830</b>
19	(Biomethane Energy Recovery Charge)			

<sup>1</sup> Delivery rates and rate riders are proposed permanent effective January 1, 2021 as per the FEI Annual Review for 2020-2021 Delivery Rates Application.

FORTISBC ENERGY INC.  
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY  
PROPOSED JANUARY 1, 2021 RATES  
BCUC ORDERS G-XXX-20 G-XXX-20

TAB 7  
PAGE 7  
SCHEDULE 4

RATE SCHEDULE 4: SEASONAL FIRM GAS SERVICE		EXISTING RATES OCTOBER 1, 2020	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2021 RATES <sup>1</sup>
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	<b>Basic Charge per Day</b>	\$14.4230	\$0.0000	\$14.4230
3	<b>Rider 2 Clean Growth Innovation Fund Rate Rider per Day</b>	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day <b>Delivery Margin Related Charges</b>	<b>\$14.4361</b>	<b>\$0.000</b>	<b>\$14.4361</b>
5				
6	<b>Delivery Charge per GJ</b>			
7	(a) Off-Peak Period	\$1.393	\$0.142	\$1.535
8	(b) Extension Period	\$2.038	\$0.142	\$2.180
9				
10	<b>Rider 3 BVA Rate Rider per GJ</b>	\$0.019	\$0.003	\$0.022
11				
12	<u>Commodity Related Charges</u>			
13	<b>Commodity Cost Recovery Charge per GJ</b>			
14	(a) Off-Peak Period	\$2.844	\$0.000	\$2.844
15	(b) Extension Period	\$2.844	\$0.000	\$2.844
16				
17	<b>Storage and Transport Charge per GJ</b>			
18	(a) Off-Peak Period	\$0.716	\$0.114	\$0.830
19	(b) Extension Period	\$0.716	\$0.114	\$0.830
20				
21	<b>Rider 6 MCRA per GJ</b>	(\$0.045 )	\$0.074	\$0.029
22				
23	Subtotal Commodity Related Charges per GJ			
24	(a) Off-Peak Period	\$3.515	\$0.188	\$3.703
25	(b) Extension Period	\$3.515	\$0.188	\$3.703
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	\$4.927	\$0.333	\$5.260
35	(b) Extension Period	\$5.572	\$0.333	\$5.905

<sup>1</sup> Delivery rates and rate riders are proposed permanent effective January 1, 2021 as per the FEI Annual Review for 2020-2021 Delivery Rates Application.

FORTISBC ENERGY INC.  
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY  
PROPOSED JANUARY 1, 2021 RATES  
BCUC ORDERS G-XXX-20 G-XXX-20

TAB 7  
PAGE 8  
SCHEDULE 5

RATE SCHEDULE 5 GENERAL FIRM SERVICE		EXISTING RATES OCTOBER 1, 2020	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2021 RATES <sup>1</sup>
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	<b>Basic Charge per Month</b>	\$469.00	\$0.00	\$469.00
3	<b>Rider 2 Clean Growth Innovation Fund Rate Rider per Month</b>	\$0.40	\$0.00	\$0.40
4	Subtotal of per Month <b>Delivery Margin Related Charges</b>	<b>\$469.40</b>	<b>\$0.00</b>	<b>\$469.40</b>
5				
6	<b>Demand Charge per GJ</b>	\$23.831	\$1.768	\$25.599
7				
8	<b>Delivery Charge per GJ</b>	\$0.853	\$0.064	\$0.917
9				
10	<b>Rider 3 BVA Rate Rider per GJ</b>	\$0.019	\$0.003	\$0.022
11				
12				
13	<u>Commodity Related Charges</u>			
14	<b>Cost of Gas (Commodity Cost Recovery Charge) per GJ</b>	\$2.844	\$0.000	\$2.844
15	<b>Storage and Transport Charge per GJ</b>	\$0.716	\$0.114	\$0.830
16	<b>Rider 6 MCRA per GJ</b>	(\$0.045)	\$0.074	\$0.029
17	Subtotal Commodity Related Charges per GJ	<b>\$3.515</b>	<b>\$0.188</b>	<b>\$3.703</b>
18				
19				
20				
21				
22	Total Variable Cost per gigajoule	<b>\$4.387</b>	<b>\$0.255</b>	<b>\$4.642</b>

<sup>1</sup> Delivery rates and rate riders are proposed permanent effective January 1, 2021 as per the FEI Annual Review for 2020-2021 Delivery Rates Application.

FORTISBC ENERGY INC.  
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY  
PROPOSED JANUARY 1, 2021 RATES  
BCUC ORDERS G-XXX-20 G-XXX-20

TAB 7  
PAGE 9  
SCHEDULE 5B

RATE SCHEDULE 5B: GENERAL FIRM BIOMETHANE SERVICE		EXISTING RATES OCTOBER 1, 2020	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2021 RATES <sup>1</sup>
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	<b>Basic Charge per Month</b>	\$469.00	\$0.00	\$469.00
3	<b>Rider 2 Clean Growth Innovation Fund Rate Rider per Month</b>	\$0.40	\$0.00	\$0.40
4	Subtotal of per Month <b>Delivery Margin Related Charges</b>	<b>\$469.40</b>	<b>\$0.00</b>	<b>\$469.40</b>
5				
6	<b>Demand Charge per GJ</b>	\$23.831	\$1.768	\$25.599
7				
8	<b>Delivery Charge per GJ</b>	\$0.853	\$0.064	\$0.917
9				
10	<b>Rider 3 BVA Rate Rider per GJ</b>	\$0.019	\$0.003	\$0.022
11				
12				
13	<u>Commodity Related Charges</u>			
14	Storage and Transport Charge per GJ	\$0.716	\$0.114	\$0.830
15	Rider 6 MCRA per GJ	(\$0.045)	\$0.074	\$0.029
16	Subtotal <b>Storage and Transport Related Charges per GJ</b>	<b>\$0.671</b>	<b>\$0.188</b>	<b>\$0.859</b>
17				
18	<b>Cost of Gas (Commodity Cost Recovery Charge) per GJ</b>	<b>\$2.844</b>	<b>\$0.000</b>	<b>\$2.844</b>
19				
20	<b>Cost of Biomethane per GJ</b>	<b>\$10.535</b>	<b>\$1.295</b>	<b>\$11.830</b>
21	(Biomethane Energy Recovery Charge)			

<sup>1</sup> Delivery rates and rate riders are proposed permanent effective January 1, 2021 as per the FEI Annual Review for 2020-2021 Delivery Rates Application.

FORTISBC ENERGY INC.  
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY  
PROPOSED JANUARY 1, 2021 RATES  
BCUC ORDERS G-XXX-20 G-XXX-20

TAB 7  
PAGE 10.1  
SCHEDULE 6

RATE SCHEDULE 6: NATURAL GAS VEHICLE SERVICE		EXISTING RATES OCTOBER 1, 2020	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2021 RATES <sup>1</sup>
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	<b>Basic Charge per Day</b>	\$2.0041	\$0.0000	\$2.0041
3	<b>Rider 2 Clean Growth Innovation Fund Rate Rider per Day</b>	\$0.0131	\$0.000	\$0.0131
4	Subtotal of per Day Delivery Margin Related Charges	<b>\$2.0172</b>	<b>\$0.000</b>	<b>\$2.0172</b>
5				
6	<b>Delivery Charge per GJ</b>	\$2.992	\$0.214	\$3.206
7				
8	<b>Rider 3 BVA Rate Rider per GJ</b>	\$0.019	\$0.003	\$0.022
9				
10				
11	<u>Commodity Related Charges</u>			
12	<b>Cost of Gas (Commodity Cost Recovery Charge) per GJ</b>	\$2.844	\$0.000	\$2.844
13	<b>Storage and Transport Charge per GJ</b>	\$0.337	\$0.081	\$0.418
14	<b>Rider 6 MCRA per GJ</b>	(\$0.021 )	\$0.035	\$0.014
15	Subtotal Commodity Related Charges per GJ	<b>\$3.160</b>	<b>\$0.116</b>	<b>\$3.276</b>
16				
17				
18	Total Variable Cost per gigajoule	<b>\$6.171</b>	<b>\$0.333</b>	<b>\$6.504</b>

<sup>1</sup> Delivery rates and rate riders are proposed permanent effective January 1, 2021 as per the FEI Annual Review for 2020-2021 Delivery Rates Application.

FORTISBC ENERGY INC.  
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY  
 PROPOSED JANUARY 1, 2021 RATES  
 BCUC ORDERS G-XXX-20 G-XXX-20

TAB 7  
 PAGE 10.2  
 SCHEDULE 6P - Surrey

RATE SCHEDULE 6P: PUBLIC SERVICE - NATURAL GAS VEHICLE REFUELING SERVICE		EXISTING RATES OCTOBER 1, 2020	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2021 RATES <sup>1</sup>
Line No.	Particulars			
	(1)	(2)	(3)	(4)
1	<b>Surrey Fueling Station</b>			
2				
3	<b><u>Delivery Margin Related Charges</u></b>			
4	Delivery Charge per GJ	\$2.992	\$0.214	\$3.206
5	Rider 3 BVA Rate Rider per GJ	\$0.019	\$0.003	\$0.022
6	Subtotal of per Gigajoule <b>Delivery Margin Related Charges</b>	<b>\$3.011</b>	<b>\$0.217</b>	<b>\$3.228</b>
7				
8	<b><u>Commodity Related Charges</u></b>			
9	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$0.000	\$2.844
10	Storage and Transport Charge per GJ	\$0.337	\$0.081	\$0.418
11	Rider 6 MCRA per GJ	(\$0.021 )	\$0.035	\$0.014
12	Subtotal Commodity Related Charges per GJ	<b>\$3.160</b>	<b>\$0.116</b>	<b>\$3.276</b>
13				
14				
15	<b><u>Station Service Related Charges</u></b>			
16	Compression Charge per gigajoule	\$8.441	\$0.000	\$8.441
17	Subtotal of per Gigajoule <b>Station Service Related Charges</b>	<b>\$8.441</b>	<b>\$0.000</b>	<b>\$8.441</b>
18				
19				
20	Total per Gigajoule Rate	<b>\$14.612</b>	<b>\$0.333</b>	<b>\$14.945</b>

<sup>1</sup> Delivery rates and rate riders are proposed permanent effective January 1, 2021 as per the FEI Annual Review for 2020-2021 Delivery Rates Application.

FORTISBC ENERGY INC.  
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY  
PROPOSED JANUARY 1, 2021 RATES  
BCUC ORDERS G-XXX-20 G-XXX-20

TAB 7  
PAGE 10.3  
SCHEDULE 6P - 360S

RATE SCHEDULE 6P: PUBLIC SERVICE - NATURAL GAS VEHICLE REFUELING SERVICE			
Line No.	Particulars	EXISTING RATES OCTOBER 1, 2020	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES
	(1)	(2)	(3)
1	<b>E360S Fueling Station</b>		
2			
3	<b><u>Delivery Margin Related Charges</u></b>		
4	Delivery Charge per GJ	\$1.993	\$0.000
5	Rider 3 BVA Rate Rider per GJ	\$0.019	\$0.003
6	Subtotal of per Gigajoule <b>Delivery Margin Related Charges</b>	<b>\$2.012</b>	<b>\$0.003</b>
7			
8	<b><u>Commodity Related Charges</u></b>		
9	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$0.000
10	Storage and Transport Charge per GJ	\$0.716	\$0.114
11	Rider 6 MCRA per GJ	(\$0.045 )	\$0.074
12	Subtotal Commodity Related Charges per GJ	<b>\$3.515</b>	<b>\$0.188</b>
13			
14			
15	<b><u>Station Service Related Charges</u></b>		
16	Capital Rate per gigajoule	\$3.029	\$0.000
17	O&M Rate per gigajoule	\$2.499	\$0.000
18	OH&M per gigajoule	\$0.520	\$0.000
19	Short Term Charge per gigajoule	\$1.000	\$0.000
20	Spot Charge per gigajoule	\$1.000	\$0.000
21	Host Fee per gigajoule	\$2.500	\$0.000
22	Subtotal of per Gigajoule <b>Station Service Related Charges</b>	<b>\$10.548</b>	<b>\$0.000</b>
23			
24			
25	Total per Gigajoule Rate	<b>\$16.075</b>	<b>\$0.191</b>

<sup>1</sup> Delivery and Station Service Related Charges are approved interim effective July 31, 2020 pursuant to BCUC Order G-200-20 of the FEI Application for Approval of Amendments to Rate Schedule 6P. Delivery rate rider 3 is proposed permanent effective January 1, 2021 as per the FEI Annual Review for 2020-2021 Delivery Rates Application.

FORTISBC ENERGY INC.  
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY  
PROPOSED JANUARY 1, 2021 RATES  
BCUC ORDERS G-XXX-20 G-XXX-20

TAB 7  
PAGE 11  
SCHEDULE 7

RATE SCHEDULE 7: GENERAL INTERRUPTIBLE SERVICE		EXISTING RATES OCTOBER 1, 2020	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2021 RATES <sup>1</sup>
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	<b>Basic Charge per Month</b>	\$880.00	\$0.00	\$880.00
3	<b>Rider 2 Clean Growth Innovation Fund Rate Rider per Month</b>	\$0.40	\$0.00	\$0.40
4	Subtotal of per Month <b>Delivery Margin Related Charges</b>	<b>\$880.40</b>	<b>\$0.00</b>	<b>\$880.40</b>
5				
6	<b>Delivery Charge per GJ</b>	\$1.388	\$0.099	\$1.487
7				
8	<b>Rider 3 BVA Rate Rider per GJ</b>	\$0.019	\$0.003	\$0.022
9				
10	<u>Commodity Related Charges</u>			
11	<b>Cost of Gas (Commodity Cost Recovery Charge) per GJ</b>	\$2.844	\$0.000	\$2.844
12	<b>Storage and Transport Charge per GJ</b>	\$0.716	\$0.114	\$0.830
13	<b>Rider 6 MCRA per GJ</b>	(\$0.045)	\$0.074	\$0.029
14	Subtotal Commodity Related Charges per GJ	<b>\$3.515</b>	<b>\$0.188</b>	<b>\$3.703</b>
15				
16				
17	Total Variable Cost per gigajoule	<b>\$4.922</b>	<b>\$0.290</b>	<b>\$5.212</b>

<sup>1</sup> Delivery rates and rate riders are proposed permanent effective January 1, 2021 as per the FEI Annual Review for 2020-2021 Delivery Rates Application.



FORTISBC ENERGY INC.  
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY  
PROPOSED JANUARY 1, 2021 RATES  
BCUC ORDER G-XXX-20

TAB 7  
PAGE 12  
SCHEDULE 46.1

RATE SCHEDULE 46: LNG SERVICE		EXISTING RATES OCTOBER 1, 2020	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	PROPOSED JANUARY 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	<b>LNG Facility Charge per GJ</b>	\$4.03	\$0.00	\$4.03
3	<b>Electricity Surcharge per GJ</b>	\$1.00	\$0.00	\$1.00
4	<b>LNG Spot Charge per GJ</b>	\$5.28	\$0.00	\$5.28
5				
6				
7	<u>Commodity Related Charges</u>			
8	Storage and Transport Charge per GJ	\$0.716	\$0.114	\$0.830
9	Rider 6 MCRA per GJ	(\$0.045)	\$0.074	\$0.029
10	Subtotal Storage and Transport Related Charges per GJ	<b>\$0.671</b>	<b>\$0.188</b>	<b>\$0.859</b>
11				
12	<b>Cost of Gas (Commodity Cost Recovery Charge) per GJ</b>	<b>\$2.844</b>	<b>\$0.000</b>	<b>\$2.844</b>
13				
14	<b>Cost of Biomethane per GJ</b>	<b>\$10.535</b>	<b>\$1.295</b>	<b>\$11.830</b>
15	(Biomethane Energy Recovery Charge)			
16				
17				
18	Total Variable Cost per gigajoule (excluding LNG Spot Charge per GJ)	<b>\$8.545</b>	<b>\$0.188</b>	<b>\$8.733</b>

FORTISBC ENERGY INC.  
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES  
BCUC ORDERS G-XXX-20 G-XXX-20 G-245-20  
**RATE SCHEDULE 1 - RESIDENTIAL SERVICE**

TAB 8  
PAGE 1

Line No.	Particular	EXISTING RATES OCTOBER 1, 2020			PROPOSED JANUARY 1, 2021 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bi
1	<b>MAINLAND AND VANCOUVER ISLAND SERVICE AREA</b>									
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				<b>\$153.98</b>				<b>\$0.00</b>	<b>0.00%</b>
6										
7	Delivery Charge per GJ	90.0	GJ x	\$4.499 =	404.9100	90.0	GJ x	\$4.914 =	442.2600	\$0.415 \$37.3500 4.08%
8	Rider 3 BVA Rate Rider per GJ	90.0	GJ x	\$0.019 =	1.7100	90.0	GJ x	\$0.022 =	1.9800	\$0.003 0.2700 0.03%
9	Rider 5 RSAM per GJ	90.0	GJ x	\$0.078 =	7.0200	90.0	GJ x	\$0.087 =	7.8300	\$0.009 0.8100 0.09%
10	Subtotal of Per GJ Delivery Margin Related Charges				<b>\$413.64</b>				<b>\$38.43</b>	<b>4.20%</b>
11										
12	<u>Commodity Related Charges</u>									
13	Storage and Transport Charge per GJ	90.0	GJ x	\$1.087 =	\$97.8300	90.0	GJ x	\$1.350 =	\$121.5000	\$0.263 \$23.6700 2.59%
14	Rider 6 MCRA per GJ	90.0	GJ x	(\$0.068 ) =	(6.1200)	90.0	GJ x	\$0.047 =	4.2300	\$0.115 10.3500 1.13%
15	Subtotal Storage and Transport Related Charges per GJ				\$91.71				\$125.73	\$34.02 3.72%
16										
17	Cost of Gas (Commodity Cost Recovery Charge) per GJ	90.0	GJ x	\$2.844 =	\$255.96	90.0	GJ x	\$2.844 =	\$255.96	\$0.000 \$0.0000 0.00%
18	Subtotal Commodity Related Charges per GJ				<b>\$347.67</b>				<b>\$34.02</b>	<b>3.72%</b>
19										
20	Total (with effective \$/GJ rate)	90.0		\$10.170	<b>\$915.29</b>	90.0		\$10.975	<b>\$987.74</b>	\$0.805 <b>\$72.45</b> <b>7.92%</b>

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.  
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES  
BCUC ORDERS G-XXX-20 G-XXX-20  
**RATE SCHEDULE 1B - RESIDENTIAL BIOMETHANE SERVICE**

TAB 8  
PAGE 2

Line No.	Particular	EXISTING RATES OCTOBER 1, 2020				PROPOSED JANUARY 1, 2021 RATES				Annual Increase/Decrease		
		Quantity		Rate	Annual \$	Quantity		Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bi
1	<b>MAINLAND AND VANCOUVER ISLAND SERVICE AREA</b>											
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				<b>\$153.98</b>				<b>\$153.98</b>		<b>\$0.00</b>	<b>0.00%</b>
6												
7	Delivery Charge per GJ	90.0	GJ x	\$4.499	= 404.9100	90.0	GJ x	\$4.914	= 442.2600	\$0.415	37.3500	3.79%
8	Rider 3 BVA Rate Rider per GJ	90.0	GJ x	\$0.019	= 1.7100	90.0	GJ x	\$0.022	= 1.9800	\$0.003	0.2700	0.03%
9	Rider 5 RSAM per GJ	90.0	GJ x	\$0.078	= 7.0200	90.0	GJ x	\$0.087	= 7.8300	\$0.009	0.8100	0.08%
10	Subtotal of Per GJ Delivery Margin Related Charges				<b>\$413.64</b>				<b>\$452.07</b>		<b>\$38.43</b>	<b>3.90%</b>
11	<u>Commodity Related Charges</u>											
12	Storage and Transport Charge per GJ	90.0	GJ x	\$1.087	= \$97.8300	90.0	GJ x	\$1.350	= \$121.5000	\$0.263	\$23.6700	2.40%
13	Rider 6 MCRA per GJ	90.0	GJ x	(\$0.068 )	= (6.1200)	90.0	GJ x	\$0.047	= 4.2300	\$0.115	10.3500	1.05%
14	Subtotal Storage and Transport Related Charges per GJ				\$91.71				\$125.73		\$34.02	3.46%
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	\$2.844	= 230.36	\$0.000	0.00	0.00%
16	Cost of Biomethane	90.0	GJ x 10% x	\$10.535	= 94.82	90.0	GJ x 10% x	\$11.830	= 106.47	\$1.295	11.65	1.18%
17	Subtotal Commodity Related Charges				<b>\$416.89</b>				<b>\$462.56</b>		<b>\$45.67</b>	<b>4.64%</b>
18												
19	Total (with effective \$/GJ rate)	90.0		\$10.939	<b>\$984.51</b>	90.0		\$11.873	<b>\$1,068.61</b>	\$0.934	<b>\$84.10</b>	<b>8.54%</b>

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.  
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES  
BCUC ORDERS G-XXX-20 G-XXX-20 G-245-20  
**RATE SCHEDULE 2 - SMALL COMMERCIAL SERVICE**

TAB 8  
PAGE 3

Line No.	Particular	EXISTING RATES OCTOBER 1, 2020			PROPOSED JANUARY 1, 2021 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bi
1	<b>MAINLAND AND VANCOUVER ISLAND SERVICE AREA</b>									
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	0.00	0.00%
5	Subtotal of per Day Delivery Margin Related Charges			<b>\$351.22</b>			<b>\$351.22</b>		<b>\$0.00</b>	<b>0.00%</b>
6										
7	Delivery Charge per GJ	340.0	GJ x	\$3.472 = 1,180.4800	340.0	GJ x	\$3.772 = 1,282.4800	\$0.300	102.0000	3.54%
8	Rider 3 BVA Rate Rider per GJ	340.0	GJ x	\$0.019 = 6.4600	340.0	GJ x	\$0.022 = 7.4800	\$0.003	1.0200	0.04%
9	Rider 5 RSAM per GJ	340.0	GJ x	\$0.078 = 26.5200	340.0	GJ x	\$0.087 = 29.5800	\$0.009	3.0600	0.11%
10	Subtotal of Per GJ Delivery Margin Related Charges			<b>\$1,213.46</b>			<b>\$1,319.54</b>		<b>\$106.08</b>	<b>3.68%</b>
11										
12	<u>Commodity Related Charges</u>									
13	Storage and Transport Charge per GJ	340.0	GJ x	\$1.103 = \$375.0200	340.0	GJ x	\$1.373 = \$466.8200	\$0.270	\$91.8000	3.18%
14	Rider 6 MCRA per GJ	340.0	GJ x	(\$0.069 ) = (23.4600)	340.0	GJ x	\$0.047 = 15.9800	\$0.116	39.4400	1.37%
15	Subtotal Storage and Transport Related Charges per GJ			\$351.56			\$482.80		\$131.24	4.55%
16										
17	Cost of Gas (Commodity Cost Recovery Charge) per GJ	340.0	GJ x	\$2.844 = \$966.96	340.0	GJ x	\$2.844 = \$966.96	\$0.000	\$0.00	0.00%
18	Subtotal Commodity Related Charges per GJ			<b>\$1,318.52</b>			<b>\$1,449.76</b>		<b>\$131.24</b>	<b>4.55%</b>
19										
20	Total (with effective \$/GJ rate)	340.0		<b>\$8.480</b>	340.0		<b>\$9.178</b>	<b>\$0.698</b>	<b>\$237.32</b>	<b>8.23%</b>

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.  
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES  
BCUC ORDERS G-XXX-20 G-XXX-20  
**RATE SCHEDULE 2B-SMALL COMMERCIAL BIOMETHANE SERVICE**

TAB 8  
PAGE 4

Line No.	Particular	EXISTING RATES OCTOBER 1, 2020				PROPOSED JANUARY 1, 2021 RATES				Annual Increase/Decrease		
		Quantity		Rate	Annual \$	Quantity		Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bi
1	<b>MAINLAND AND VANCOUVER ISLAND SERVICE AREA</b>											
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				<b>\$351.22</b>				<b>\$351.22</b>		<b>\$0.00</b>	<b>0.00%</b>
6												
7	Delivery Charge per GJ	340.0	GJ x	\$3.472	= 1,180.4800	340.0	GJ x	\$3.772	= 1,282.4800	\$0.300	102.0000	3.24%
8	Rider 3 BVA Rate Rider per GJ	340.0	GJ x	\$0.019	= 6.4600	340.0	GJ x	\$0.022	= 7.4800	\$0.003	1.0200	0.03%
9	Rider 5 RSAM per GJ	340.0	GJ x	\$0.078	= 26.5200	340.0	GJ x	\$0.087	= 29.5800	\$0.009	3.0600	0.10%
10	Subtotal of Per GJ Delivery Margin Related Charges				<b>\$1,213.46</b>				<b>\$1,319.54</b>		<b>\$106.08</b>	<b>3.37%</b>
11												
12	<u>Commodity Related Charges</u>											
13	Storage and Transport Charge per GJ	340.0	GJ x	\$1.103	= \$375.0200	340.0	GJ x	\$1.373	= \$466.8200	\$0.270	\$91.8000	2.92%
14	Rider 6 MCRA per GJ	340.0	GJ x	(\$0.069 )	= (23.4600)	340.0	GJ x	\$0.047	= 15.9800	\$0.116	39.4400	1.25%
16	Subtotal Storage and Transport Related Charges per GJ				\$351.56				\$482.80		\$131.24	4.17%
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	\$2.844	= \$870.2600	\$0.000	0.00	0.00%
18	Cost of Biomethane	340.0	GJ x 10% x	\$10.535	= 358.1900	340.0	GJ x 10% x	\$11.830	= 402.2200	\$1.295	44.03	1.40%
19	Subtotal Commodity Related Charges per GJ				<b>\$1,580.01</b>				<b>\$1,755.28</b>		<b>\$175.27</b>	<b>5.57%</b>
20	Total (with effective \$/GJ rate)	340.0		\$9.249	<b>\$3,144.69</b>	340.0		\$10.077	<b>\$3,426.04</b>	\$0.828	<b>\$281.35</b>	<b>8.95%</b>

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.  
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES  
BCUC ORDERS G-XXX-20 G-XXX-20 G-245-20  
**RATE SCHEDULE 3 - LARGE COMMERCIAL SERVICE**

TAB 8  
PAGE 5

Line No.	Particular	EXISTING RATES OCTOBER 1, 2020			PROPOSED JANUARY 1, 2021 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bi
1	<b>MAINLAND AND VANCOUVER ISLAND SERVICE AREA</b>									
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				<b>\$1,754.14</b>				<b>\$0.00</b>	<b>0.00%</b>
6										
7	Delivery Charge per GJ	3,770.0	GJ x	\$3.046 =	11,483.4200	3,770.0	GJ x	\$3.279 =	12,361.8300	\$0.233 878.4100 3.19%
8	Rider 3 BVA Rate Rider per GJ	3,770.0	GJ x	\$0.019 =	71.6300	3,770.0	GJ x	\$0.022 =	82.9400	\$0.003 11.3100 0.04%
9	Rider 5 RSAM per GJ	3,770.0	GJ x	\$0.078 =	294.0600	3,770.0	GJ x	\$0.087 =	327.9900	\$0.009 33.9300 0.12%
10	Subtotal of Per GJ Delivery Margin Related Charges				<b>\$11,849.11</b>				<b>\$923.65</b>	<b>3.35%</b>
11										
12	<u>Commodity Related Charges</u>									
13	Storage and Transport Charge per GJ	3,770.0	GJ x	\$0.920 =	\$3,468.4000	3,770.0	GJ x	\$1.148 =	\$4,327.9600	\$0.228 \$859.5600 3.12%
14	Rider 6 MCRA per GJ	3,770.0	GJ x	(\$0.058 ) =	(218.6600)	3,770.0	GJ x	\$0.040 =	150.8000	\$0.098 369.4600 1.34%
15	Subtotal Storage and Transport Related Charges per GJ				\$3,249.74				\$4,478.76	\$1,229.02 4.46%
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	\$2.844 =	\$10,721.88	\$0.000 \$0.00 0.00%
18	Subtotal Commodity Related Charges per GJ				<b>\$13,971.62</b>				<b>\$1,229.02</b>	<b>4.46%</b>
19										
20	Total (with effective \$/GJ rate)	3,770.0		\$7.314	<b>\$27,574.87</b>	3,770.0		\$7.885	<b>\$29,727.54</b>	\$0.571 <b>\$2,152.67</b> <b>7.81%</b>

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.  
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES  
BCUC ORDERS G-XXX-20 G-XXX-20  
**RATE SCHEDULE 3B - LARGE COMMERCIAL BIOMETHANE SERVICE**

TAB 8  
PAGE 6

Line No.	Particular	EXISTING RATES OCTOBER 1, 2020				PROPOSED JANUARY 1, 2021 RATES				Annual Increase/Decrease		
		Quantity		Rate	Annual \$	Quantity		Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bi
1	<b>MAINLAND AND VANCOUVER ISLAND SERVICE AREA</b>											
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				<b>\$1,754.14</b>				<b>\$1,754.14</b>		<b>\$0.00</b>	<b>0.00%</b>
6												
7	Delivery Charge per GJ	3,770.0	GJ x	\$3.046	= 11,483.4200	3,770.0	GJ x	\$3.279	= 12,361.8300	\$0.233	878.4100	2.88%
8	Rider 3 BVA Rate Rider per GJ	3,770.0	GJ x	\$0.019	= 71.6300	3,770.0	GJ x	\$0.022	= 82.9400	\$0.003	11.3100	0.04%
10	Rider 5 RSAM per GJ	3,770.0	GJ x	\$0.078	= 294.0600	3,770.0	GJ x	\$0.087	= 327.9900	\$0.009	33.9300	0.11%
11	Subtotal of Per GJ Delivery Margin Related Charges				<b>\$11,849.11</b>				<b>\$12,772.76</b>		<b>\$923.65</b>	<b>3.03%</b>
12												
13	<u>Commodity Related Charges</u>											
14	Storage and Transport Charge per GJ	3,770.0	GJ x	\$0.920	= \$3,468.4000	3,770.0	GJ x	\$1.148	= \$4,327.9600	\$0.228	\$859.5600	2.82%
15	Rider 6 MCRA per GJ	3,770.0	GJ x	(\$0.058 )	= (218.6600)	3,770.0	GJ x	\$0.040	= 150.8000	\$0.098	369.4600	1.21%
17	Subtotal Storage and Transport Related Charges per GJ				\$3,249.74				\$4,478.76		\$1,229.02	4.03%
18	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	\$2.844	= \$9,649.6900	\$0.000	0.00	0.00%
19	Cost of Biomethane	3,770.0	GJ x 10% x	\$10.535	= 3,971.7000	3,770.0	GJ x 10% x	\$11.830	= 4,459.9100	\$1.295	488.21	1.60%
20	Subtotal Commodity Related Charges per GJ				<b>\$16,871.13</b>				<b>\$18,588.36</b>		<b>\$1,717.23</b>	<b>5.63%</b>
21												
22	Total (with effective \$/GJ rate)	3,770.0		\$8.083	<b>\$30,474.38</b>	3,770.0		\$8.784	<b>\$33,115.26</b>	\$0.700	<b>\$2,640.88</b>	<b>8.67%</b>

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.  
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES  
BCUC ORDERS G-XXX-20 G-XXX-20  
**RATE SCHEDULE 4 - SEASONAL FIRM GAS SERVICE**

TAB 8  
PAGE 7

Line No.	Particular	EXISTING RATES OCTOBER 1, 2020			PROPOSED JANUARY 1, 2021 RATES			Annual Increase/Decrease		
		Quantity		Rate	Annual \$	Quantity		Rate	Annual \$	% of Previous Total Annual Bi
1										
2	<b>MAINLAND AND VANCOUVER ISLAND SERVICE AREA</b>									
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				<b>\$3,089.32</b>				<b>\$3,089.32</b>	<b>\$0.00 0.00%</b>
7										
8	Delivery Charge per GJ									
9	(a) Off-Peak Period	7,450.0	GJ x	\$1.393 =	10,377.8500	7,450.0	GJ x	\$1.535 =	11,435.7500	\$0.142 1,057.9000 2.66%
10	(b) Extension Period	0.0	GJ x	\$2.038 =	0.0000	0.0	GJ x	\$2.180 =	0.0000	\$0.142 0.0000 0.00%
11	Rider 3 BVA Rate Rider per GJ	7,450.0	GJ x	\$0.019 =	141.5500	7,450.0	GJ x	\$0.022 =	163.9000	\$0.003 22.3500 0.06%
12	Subtotal of Per GJ Delivery Margin Related Charges				<b>\$10,519.40</b>				<b>\$11,599.65</b>	<b>\$1,080.25 2.71%</b>
13										
14	<u>Commodity Related Charges</u>									
15	Storage and Transport Charge per GJ									
16	(a) Off-Peak Period	7,450.0	GJ x	\$0.716 =	\$5,334.2000	7,450.0	GJ x	\$0.830 =	\$6,183.5000	\$0.114 849.3000 2.13%
17	(b) Extension Period	0.0	GJ x	\$0.716 =	0.0000	0.0	GJ x	\$0.830 =	0.0000	\$0.114 0.0000 0.00%
18	Rider 6 MCRA per GJ	7,450.0	GJ x	(\$0.045 ) =	(335.2500)	7,450.0	GJ x	\$0.029 =	216.0500	\$0.074 551.3000 1.39%
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	\$2.844 =	21,187.8000	\$0.000 0.0000 0.00%
21	(b) Extension Period	0.0	GJ x	\$2.844 =	0.0000	0.0	GJ x	\$2.844 =	0.0000	\$0.000 0.0000 0.00%
22										
23	Subtotal Cost of Gas (Commodity Related Charges) Off-Peak				<b>\$26,186.75</b>				<b>\$27,587.35</b>	<b>\$1,400.60 3.52%</b>
24										
25	Unauthorized Gas Charge During Peak Period (not forecast)									
26										
27	Total during Off-Peak Period	7,450.0			<b>\$39,795.47</b>	7,450.0			<b>\$42,276.32</b>	<b>\$2,480.85 6.23%</b>

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.  
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES  
BCUC ORDERS G-XXX-20 G-XXX-20  
**RATE SCHEDULE 5 -GENERAL FIRM SERVICE**

TAB 8  
PAGE 8

Line No.	Particular	EXISTING RATES OCTOBER 1, 2020			PROPOSED JANUARY 1, 2021 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bi
1										
2	<b>MAINLAND AND VANCOUVER ISLAND SERVICE AREA</b>									
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			<b>\$5,632.80</b>			<b>\$5,632.80</b>		<b>\$0.00</b>	<b>0.00%</b>
7										
8	Demand Charge per Month per GJ of Daily Demand	75.8	GJ x	\$23.831 =	75.8	GJ x	\$25.599 =	\$1.768	<b>\$1,607.29</b>	<b>1.72%</b>
9				<b>\$21,664.83</b>			<b>\$23,272.12</b>			
10	Delivery Charge per GJ	15,040.0	GJ x	\$0.853 =	15,040.0	GJ x	\$0.917 =	\$0.064	\$962.5600	1.03%
11	Rider 3 BVA Rate Rider per GJ	15,040.0	GJ x	\$0.019 =	15,040.0	GJ x	\$0.022 =	\$0.003	45.1200	0.05%
13	Subtotal of Per GJ Delivery Margin Related Charges			<b>\$13,114.88</b>			<b>\$14,122.56</b>		<b>\$1,007.68</b>	<b>1.08%</b>
14										
15	<u>Commodity Related Charges</u>									
16	Storage and Transport Charge per GJ	15,040.0	GJ x	\$0.716 =	15,040.0	GJ x	\$0.830 =	\$0.114	\$1,714.5600	1.84%
17	Rider 6 MCRA per GJ	15,040.0	GJ x	(\$0.045) =	15,040.0	GJ x	\$0.029 =	\$0.074	1,112.9600	1.19%
18	Commodity Cost Recovery Charge per GJ	15,040.0	GJ x	\$2.844 =	15,040.0	GJ x	\$2.844 =	\$0.000	0.0000	0.00%
19	Subtotal Gas Commodity Cost (Commodity Related Charge)			<b>\$52,865.60</b>			<b>\$55,693.12</b>		<b>\$2,827.52</b>	<b>3.03%</b>
20										
21	Total (with effective \$/GJ rate)	15,040.0		\$6.202	15,040.0		\$6.564	\$0.362	<b>\$5,442.49</b>	<b>5.83%</b>
				<b>\$93,278.11</b>			<b>\$98,720.60</b>			

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.  
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES  
BCUC ORDERS G-XXX-20 G-XXX-20  
**RATE SCHEDULE 6 - NATURAL GAS VEHICLE SERVICE**

TAB 8  
PAGE 9

Line No.	Particular	EXISTING RATES OCTOBER 1, 2020			PROPOSED JANUARY 1, 2021 RATES			Annual Increase/Decrease		% of Previous Annual Bill
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	
1										
2	<b>MAINLAND AND VANCOUVER ISLAND SERVICE AREA</b>									
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%
7	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%
8	Subtotal of per Day Delivery Margin Related Charges			<b>\$736.78</b>			<b>\$736.78</b>		<b>\$0.00</b>	<b>0.00%</b>
5										
6	Delivery Charge per GJ	2,930.0	GJ x \$2.992 =	8,766.5600	2,930.0	GJ x \$3.206 =	9,393.5800	\$0.214	627.0200	3.33%
8	Rider 3 BVA Rate Rider per GJ	2,930.0	GJ x \$0.019 =	55.6700	2,930.0	GJ x \$0.022 =	64.4600	\$0.003	8.7900	0.05%
9	Rider 4 Reserved for Future Use	2,930.0	GJ x \$0.000 =	0.0000	2,930.0	GJ x \$0.000 =	0.0000	\$0.000	0.0000	0.00%
9	Subtotal of Per GJ Delivery Margin Related Charges			<b>\$8,822.23</b>			<b>\$9,458.04</b>		<b>\$635.81</b>	<b>3.38%</b>
10										
11	<u>Commodity Related Charges</u>									
12	Storage and Transport Charge per GJ	2,930.0	GJ x \$0.337 =	\$987.4100	2,930.0	GJ x \$0.418 =	\$1,224.7400	\$0.081	\$237.3300	1.26%
13	Rider 6 MCRA per GJ	2,930.0	GJ x (\$0.021 ) =	(61.5300)	2,930.0	GJ x \$0.014 =	41.0200	\$0.035	102.5500	0.54%
14	Commodity Cost Recovery Charge per GJ	2,930.0	GJ x \$2.844 =	8,332.9200	2,930.0	GJ x \$2.844 =	8,332.9200	\$0.000	0.0000	0.00%
15	Subtotal Cost of Gas (Commodity Related Charge)			<b>\$9,258.80</b>			<b>\$9,598.68</b>		<b>\$339.88</b>	<b>1.81%</b>
16										
17	Total (with effective \$/GJ rate)	2,930.0	\$6.422	<b>\$18,817.81</b>	2,930.0	\$6.755	<b>\$19,793.50</b>	\$0.333	<b>\$975.69</b>	<b>5.18%</b>

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.  
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES  
BCUC ORDERS G-XXX-20 G-XXX-20  
**RATE SCHEDULE 7 - GENERAL INTERRUPTIBLE SERVICE**

TAB 8  
PAGE 10

Line No.	Particular	EXISTING RATES OCTOBER 1, 2020					PROPOSED JANUARY 1, 2021 RATES					Annual Increase/Decrease		
		Quantity		Rate	Annual \$		Quantity		Rate	Annual \$		Rate	Annual \$	% of Previous Annual Bill
1														
2	<b>MAINLAND AND VANCOUVER ISLAND SERVICE AREA</b>													
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					<b>\$10,564.80</b>					<b>\$10,564.80</b>		<b>\$0.00</b>	<b>0.00%</b>
7														
8	Delivery Charge per GJ	128,790.0	GJ x	\$1.388	=	\$178,760.5200	128,790.0	GJ x	\$1.487	=	\$191,510.7300	\$0.099	\$12,750.2100	1.98%
9	Rider 3 BVA Rate Rider per GJ	128,790.0	GJ x	\$0.019	=	2,447.0100	128,790.0	GJ x	\$0.022	=	2,833.3800	\$0.003	386.3700	0.06%
10	Subtotal of Per GJ Delivery Margin Related Charges					<b>\$181,207.53</b>					<b>\$194,344.11</b>		<b>\$13,136.58</b>	<b>2.04%</b>
11														
12	<u>Commodity Related Charges</u>													
13	Storage and Transport Charge per GJ	128,790.0	GJ x	\$0.716	=	\$92,213.6400	128,790.0	GJ x	\$0.830	=	\$106,895.7000	\$0.114	\$14,682.0600	2.28%
14	Rider 6 MCRA per GJ	128,790.0	GJ x	(\$0.045)	=	(5,795.5500)	128,790.0	GJ x	\$0.029	=	3,734.9100	\$0.074	9,530.4600	1.48%
15	Commodity Cost Recovery Charge per GJ	128,790.0	GJ x	\$2.844	=	366,278.7600	128,790.0	GJ x	\$2.844	=	366,278.7600	\$0.000	0.0000	0.00%
16	Subtotal Cost of Gas (Commodity Related Charge)					<b>\$452,696.85</b>					<b>\$476,909.37</b>		<b>\$24,212.52</b>	<b>3.76%</b>
17														
18	Total (with effective \$/GJ rate)	128,790.0		\$5.004		<b>\$644,469.18</b>	128,790.0		\$5.294		<b>\$681,818.28</b>	\$0.290	<b>\$37,349.10</b>	<b>5.80%</b>

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.  
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES  
BCUC ORDER G-231-20  
**RATE SCHEDULE 46 - LNG SERVICE**

TAB 8  
PAGE 11

Line No.	Particular	EXISTING RATES OCTOBER 1, 2020			PROPOSED JANUARY 1, 2021 RATES			Annual Increase/Decrease		% of Previous
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	Annual Bill
1										
2	<b>MAINLAND AND VANCOUVER ISLAND SERVICE AREA</b>									
3	<u>Dispensing Service Charges per GJ</u>									
4										
5	LNG Facility Charge per GJ	#####	GJ x	\$4.03 = \$20,934,238.0000	5,194,600.0	GJ x	\$4.03 = \$20,934,238.0000	\$0.00	\$0.00	0.00%
6	Electricity Surcharge per GJ	5,194,600.0	GJ x	\$1.00 = 5,194,600.0000	5,194,600.0	GJ x	\$1.00 = 5,194,600.0000	\$0.000	0.0000	0.00%
7	LNG Spot Charge per GJ	0.0	GJ x	\$5.28 = 0.0000	0.0	GJ x	\$5.28 = 0.0000	\$0.000	0.0000	0.00%
8	Subtotal of Per GJ Delivery Margin Related Charges			<b>\$26,128,838.00</b>			<b>\$26,128,838.00</b>		<b>\$0.00</b>	<b>0.00%</b>
9										
10	<u>Commodity Related Charges</u>									
11	Storage and Transport Charge per GJ	5,194,600.0	GJ x	\$0.716 = \$3,719,333.6000	5,194,600.0	GJ x	\$0.830 = \$4,311,518.0000	\$0.114	\$592,184.4000	1.33%
12	Rider 6 MCRA per GJ	5,194,600.0	GJ x	(\$0.045) = (233,757.0000)	5,194,600.0	GJ x	\$0.029 = 150,643.4000	\$0.074	384,400.4000	0.87%
13	Commodity Cost Recovery Charge per GJ	5,194,600.0	GJ x	\$2.844 = 14,773,442.4000	5,194,600.0	GJ x	\$2.844 = 14,773,442.4000	\$0.000	0.0000	0.00%
14	Subtotal Cost of Gas (Commodity Related Charges)			<b>\$18,259,019.00</b>			<b>\$19,235,603.80</b>		<b>\$976,584.80</b>	<b>2.20%</b>
15										
16	Total (with effective \$/GJ rate)	5,194,600.0		<b>\$8.545 \$44,387,857.00</b>	5,194,600.0		<b>\$8.733 \$45,364,441.80</b>	<b>\$0.188</b>	<b>\$976,584.80</b>	<b>2.20%</b>

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. - MAINLAND AND VANCOUVER ISLAND SERVICE AREA (APPLICABLE TO REVELSTOKE CUSTOMERS)  
 IMPACTS ON REVELSTOKE RATE SCHEDULE 1, 2, AND 3 CUSTOMERS' WITH RATE CHANGES  
 BCUC ORDERS G-XXX-20 G-XXX-20 G-245-20

TAB 8  
PAGE 12

Line No.	PARTICULARS	EXISTING RATES OCTOBER 1, 2020			PROPOSED JANUARY 1, 2021 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1	<b>MAINLAND AND VANCOUVER ISLAND SERVICE AREA</b>									
2										
3	<b>RATE SCHEDULE 1 - RESIDENTIAL SERVICE</b>									
4	<u>Delivery Margin Related Charges</u>									
5	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%
6	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%
7	Subtotal of per Day Delivery Margin Related Charges			<u>\$153.98</u>			<u>\$153.98</u>		<u>\$0.00</u>	<u>0.00%</u>
8										
9	Delivery Charge per GJ	50.0	GJ x \$4.499	= 224.9500	50.0	GJ x \$4.914	= 245.7000	\$0.415	20.7500	2.14%
10	Rider 3 BVA Rate Rider per GJ	50.0	GJ x \$0.019	= 0.9500	50.0	GJ x \$0.022	= 1.1000	\$0.003	0.1500	0.02%
12	Rider 5 RSAM per GJ	50.0	GJ x \$0.078	= 3.9000	50.0	GJ x \$0.087	= 4.3500	\$0.009	0.4500	0.05%
13	Subtotal of Per GJ Delivery Margin Related Charges			<u>\$4.596</u>			<u>\$5.023</u>		<u>\$21.35</u>	<u>2.20%</u>
14										
15	<u>Commodity Related Charges</u>									
16	Storage and Transport Charge per GJ	50.0	GJ x \$1.087	= \$54.3500	50.0	GJ x \$1.350	= \$67.5000	\$0.263	\$13.1500	1.36%
17	Rider 6 MCRA per GJ	50.0	GJ x \$0.000	= 0.0000	50.0	GJ x \$0.047	= 2.3500	\$0.047	2.3500	0.24%
20	Storage and Transport Related Charges Subtotal						<u>\$1.397</u>		<u>\$15.50</u>	<u>1.60%</u>
21										
22	Cost of Gas	50.0	GJ x \$2.844	= 142.2000	50.0	GJ x \$2.844	= 142.2000	\$0.000	0.0000	0.00%
23	Rider 1 Propane Surcharge	50.0	GJ x \$7.791	= 389.5500	50.0	GJ x \$0.000	= 0.0000	(\$7.791 )	(389.5500)	-40.16%
24	Subtotal Commodity Related Charges			<u>\$11.722</u>			<u>\$4.241</u>		<u>(\$374.05 )</u>	<u>-38.57%</u>
25										
26	Total (with effective \$/GJ rate)	<u>50.0</u>	\$19.398	<u>\$969.88</u>	<u>50.0</u>	\$12.344	<u>\$617.18</u>	(\$7.054 )	<u>(\$352.70 )</u>	<u>-36.37%</u>
27										
28	<b>RATE SCHEDULE 2 - SMALL COMMERCIAL SERVICE</b>									
29	<u>Delivery Margin Related Charges</u>									
30	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%
31	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%
32	Subtotal of per Day Delivery Margin Related Charges			<u>\$351.22</u>			<u>\$351.22</u>		<u>\$0.00</u>	<u>0.00%</u>
33										
34	Delivery Charge per GJ	300.0	GJ x \$3.472	= 1,041.6000	300.0	GJ x \$3.772	= 1,131.6000	\$0.300	90.0000	1.95%
35	Rider 3 BVA Rate Rider per GJ	300.0	GJ x \$0.019	= 5.7000	300.0	GJ x \$0.022	= 6.6000	\$0.003	0.9000	0.02%
37	Rider 5 RSAM per GJ	300.0	GJ x \$0.078	= 23.4000	300.0	GJ x \$0.087	= 26.1000	\$0.009	2.7000	0.06%
38	Subtotal of Per GJ Delivery Margin Related Charges			<u>\$3.569</u>			<u>\$3.881</u>		<u>\$93.60</u>	<u>2.03%</u>
39										
40	<u>Commodity Related Charges</u>									
41	Storage and Transport Charge per GJ	300.0	GJ x \$1.103	= \$330.9000	300.0	GJ x \$1.373	= \$411.9000	\$0.270	\$81.0000	1.76%
42	Rider 6 MCRA per GJ	300.0	GJ x \$0.000	= 0.0000	300.0	GJ x \$0.047	= 14.1000	\$0.047	14.1000	0.31%
44	Storage and Transport Related Charges Subtotal						<u>\$1.420</u>		<u>\$95.10</u>	<u>2.06%</u>
45										
46	Cost of Gas	300.0	GJ x \$2.844	= 853.2000	300.0	GJ x \$2.844	= 853.2000	\$0.000	0.0000	0.00%
47	Rider 1 Propane Surcharge	300.0	GJ x \$6.684	= 2,005.2000	300.0	GJ x \$0.000	= 0.0000	(\$6.684 )	(2,005.2000)	-43.49%
48	Subtotal Commodity Related Charges			<u>\$10.631</u>			<u>\$4.264</u>		<u>(\$1,910.10 )</u>	<u>-41.42%</u>
49										
50	Total (with effective \$/GJ rate)	<u>300.0</u>	\$15.371	<u>\$4,611.22</u>	<u>300.0</u>	\$9.316	<u>\$2,794.72</u>	(\$6.055 )	<u>(\$1,816.50 )</u>	<u>-39.39%</u>
51										
52	<b>RATE SCHEDULE 3 - LARGE COMMERCIAL SERVICE</b>									
53	<u>Delivery Margin Related Charges</u>									
54	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%
55	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%
56	Subtotal of per Day Delivery Margin Related Charges			<u>\$1,754.14</u>			<u>\$1,754.14</u>		<u>\$0.00</u>	<u>0.00%</u>
57										
58	Delivery Charge per GJ	8,140.0	GJ x \$3.046	= 24,794.4400	8,140.0	GJ x \$3.279	= 26,691.0600	\$0.233	1,896.6200	1.67%
59	Rider 3 BVA Rate Rider per GJ	8,140.0	GJ x \$0.019	= 154.6600	8,140.0	GJ x \$0.022	= 179.0800	\$0.003	24.4200	0.02%
61	Rider 5 RSAM per GJ	8,140.0	GJ x \$0.078	= 634.9200	8,140.0	GJ x \$0.087	= 708.1800	\$0.009	73.2600	0.06%
62	Subtotal of Per GJ Delivery Margin Related Charges			<u>\$3.143</u>			<u>\$3.388</u>		<u>\$1,994.30</u>	<u>1.75%</u>
63										
64	<u>Commodity Related Charges</u>									
65	Storage and Transport Charge per GJ	8,140.0	GJ x \$0.920	= \$7,488.8000	8,140.0	GJ x \$1.148	= \$9,344.7200	\$0.228	\$1,855.9200	1.63%
66	Rider 6 MCRA per GJ	8,140.0	GJ x \$0.000	= 0.0000	8,140.0	GJ x \$0.040	= 325.6000	\$0.040	325.6000	0.29%
68	Storage and Transport Related Charges Subtotal						<u>\$1.188</u>		<u>\$2,181.52</u>	<u>1.92%</u>
69										
70	Cost of Gas	8,140.0	GJ x \$2.844	= 23,150.1600	8,140.0	GJ x \$2.844	= 23,150.1600	\$0.000	0.0000	0.00%
71	Rider 1 Propane Surcharge	8,140.0	GJ x \$6.867	= 55,897.3800	8,140.0	GJ x \$0.000	= 0.0000	(\$6.867 )	(55,897.3800)	-49.09%
72	Subtotal Commodity Related Charges			<u>\$10.631</u>			<u>\$4.032</u>		<u>(\$53,715.86 )</u>	<u>-47.17%</u>
73										
74	Total (with effective \$/GJ rate)	<u>8,140.0</u>	\$13.989	<u>\$113,874.50</u>	<u>8,140.0</u>	\$7.635	<u>\$62,152.94</u>	(\$6.354 )	<u>(\$51,721.56 )</u>	<u>-45.42%</u>

Notes: 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 2020 Fourth Quarter Gas Cost Report  
And Rate Changes effective January 1, 2021  
For the Mainland and Vancouver Island Service Area

**BEFORE:**

[Panel Chair]  
Commissioner  
Commissioner

on Date

**ORDER**

**WHEREAS:**

- A. On November 25, 2020, FortisBC Energy Inc. (FEI) filed its 2020 Fourth Quarter Report on Commodity Cost Reconciliation Account (CCRA), Midstream Cost Reconciliation Account (MCRA), Biomethane Energy Recovery Charge (BERC) Rates, and Biomethane Variance Account (BVA) Annual Report for the Mainland and Vancouver Island Service Area based on the five-day average November 6, 9, 10, 12, and 13, 2020 forward gas prices (the Report);
- B. The British Columbia Utilities Commission (BCUC) established guidelines for gas cost rate setting in Letter L-5-01 dated February 5, 2001, and further modified the guidelines in Letter L-40-11 dated May 19, 2011 and Letter L-15-16 dated June 16, 2015 (together the Guidelines);
- C. By Order G-133-16 dated August 12, 2016, the BCUC directed FEI to file the BVA Annual Report concurrently with the fourth quarter CCRA and MCRA report setting out the Short Term BERC Rate and Long Term BERC Rate to be effective January 1<sup>st</sup> of each year;
- D. By Order G-306-19 dated November 28, 2019, the BCUC established the current midstream related charges and biomethane related charges effective January 1, 2020;
- E. By Order G-231-20 dated September 10, 2020, the BCUC established the current Commodity Cost Recovery Charge effective October 1, 2020;
- F. By Order G-245-20 dated October 1, 2020, the BCUC approved FEI's application to amalgamate the Revelstoke propane supply costs with the FEI midstream natural gas supply resource costs in the MCRA by transferring the closing balance in the Propane Cost Deferral Account (PCDA) as of December 31, 2020 to

FEI's existing MCRA as an opening balance adjustment effective January 1, 2021 and capturing all costs of the Revelstoke propane supply portfolio in the MCRA, thereafter;

- G. In the Report, using the five-day average forward prices ending November 13, 2020, the CCRA balance is projected to be approximately \$10 million deficit after tax as of December 31, 2020. FEI calculates the CCRA recovery-to-cost ratio at the existing rate would be 99.7 percent for the following 12 months, and the tested rate increase related to the forecast under recovery of gas costs would be \$0.009/GJ of which falls within the minimum rate change thresholds set out in the Guidelines indicating that a change to the Commodity Cost Recovery Charge is not required at this time;
- H. FEI calculates the existing Storage and Transport Charges will under recover the midstream costs in 2021 by approximately \$37 million, and requests approval to flow-through increases to the Storage and Transport Charge rates as set out in the Report in the schedule at Tab 2, Page 7;
- I. FEI calculates a MCRA balance at existing rates of approximately \$10 million deficit after tax at December 31, 2020. Based on the one-half amortization of the MCRA cumulative balances in the following year's rates, FEI requests approval to set MCRA Rate Rider 6 applicable to the sales rate classes, effective January 1, 2021, as set out in the Report in the schedule at Tab 2, Page 7;
- J. The Report requests approval to increase the Short Term Contracts BERC Rate by \$1.295/GJ, from \$10.535/GJ to \$11.830/GJ, and to increase the Long Term Biomethane Contract Rate by \$0.830/GJ from \$10.00/GJ to \$10.830/GJ effective January 1, 2021 in accordance with Order G-133-16;
- K. The combined effects of the FEI Application for Approval of 2020 and 2021 Rates on a Permanent Basis, the FEI Application for Approval of the Biomethane Variance Account and the Revenue Stabilization Adjustment Mechanism Rate Riders, effective January 1, 2021, and the proposed changes to the midstream related charges (Storage and Transport Charge and MCRA Rate Rider 6) as requested in the Report would increase the total annual bill for a typical Mainland and Vancouver Island residential customer with an average annual consumption of 90 gigajoules by approximately \$72 or 7.9 percent;
- L. The BCUC reviewed the Report and considers that the requested rate changes are warranted, and that Tab 5 and Tab 6 of the Report should be held confidential as requested by FEI, as they contain 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 Commodity Cost Recovery Charge applicable to the Sales Rate Classes and Rate Schedule 46 LNG Service within the Mainland and Vancouver Island Service Area, effective January 1, 2021, is to remain unchanged at \$2.844/GJ.
- 2. The Storage and Transport Charges applicable to the Sales Rate Classes and Rate Schedule 46 LNG Service within the Mainland and Vancouver Island Service Area, effective January 1, 2021, are approved. The Storage and Transport Charge changes are set out in Appendix A of this Order.
- 3. The Midstream Cost Reconciliation Account Rate Rider 6 applicable to the Sales Rate Classes and Rate Schedule 46 LNG Service within the Mainland and Vancouver Island Service Area, effective January 1, 2021, are approved. The requested Midstream Cost Reconciliation Account Rate Rider 6 changes are set out in Appendix A of this Order.

4. The Biomethane Energy Recovery Charge applicable to all biomethane rate schedules within the Mainland and Vancouver Island Service Area is to increase the Short Term Contracts BERC Rate from \$10.535/GJ to \$11.830/GJ effective January 1, 2021.
5. The Long Term Biomethane Contract rate is to increase from \$10.00/GJ to \$10.830/GJ effective January 1, 2021.
6. The information in Tab 5 and Tab 6 of the Report will be held confidential as requested by FEI as it contains market sensitive information.
7. 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.

**DATED** at the City of Vancouver, in the Province of British Columbia, this (XX) day of (Month) 2020.

BY ORDER

(X. X. last name)  
Commissioner

Attachment



## Appendix A

FortisBC Energy Inc.  
Application regarding its 2020 Fourth Quarter Gas Cost Report  
and Rate Changes effective January 1, 2021  
for Mainland and Vancouver Island Service Area

Midstream rate changes applicable to FortisBC Energy Inc. – Mainland and Vancouver Island Service Area  
Effective January 1, 2021

		Residential		Commercial		Seasonal		General Firm Service		NGV		General Interruptible		LNG Service
	(\$/GJ)	RS-1		RS-2		RS-3		RS-5		RS-6		RS-7		RS-46
<b>Storage and Transport Charges</b>														
Effective January 1, 2020	\$	1.087	\$	1.103	\$	0.920	\$	0.716	\$	0.337	\$	0.716	\$	0.716
Flow-through changes		0.263		0.270		0.228		0.114		0.081		0.114		0.114
<b>Proposed for January 1, 2021</b>	<b>\$</b>	<b>1.350</b>	<b>\$</b>	<b>1.373</b>	<b>\$</b>	<b>1.148</b>	<b>\$</b>	<b>0.830</b>	<b>\$</b>	<b>0.418</b>	<b>\$</b>	<b>0.830</b>	<b>\$</b>	<b>0.830</b>
<b>MCRA Rate Rider 6</b>														
Effective January 1, 2020	\$	(0.068)	\$	(0.069)	\$	(0.058)	\$	(0.045)	\$	(0.021)	\$	(0.045)	\$	(0.045)
Flow-through changes		0.115		0.116		0.098		0.074		0.035		0.074		0.074
<b>Proposed for January 1, 2021</b>	<b>\$</b>	<b>0.047</b>	<b>\$</b>	<b>0.047</b>	<b>\$</b>	<b>0.040</b>	<b>\$</b>	<b>0.029</b>	<b>\$</b>	<b>0.014</b>	<b>\$</b>	<b>0.029</b>	<b>\$</b>	<b>0.029</b>