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March 4, 2020

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

Attention: Mr. Patrick Wruck, Commission Secretary and Manager, Regulatory Support

Dear Mr. Wruck:

Re: FortisBC Energy Inc. (FEI or the Company) – Fort Nelson Service Area (Fort Nelson)
Gas Cost Reconciliation Account (GCRA) and Commodity Cost Recovery Charge
2020 First Quarter Gas Cost Report

The attached materials provide the FEI 2020 First Quarter Gas Cost Report for Fort Nelson (the First Quarter Report) as required under the British Columbia Utilities Commission (BCUC) guidelines.

GCRA and Commodity Cost Recovery Charge

Based on the five-day average of the February 18, 19, 20, 21, and 24, 2020 forward prices (five-day average forward prices ending February 24, 2020), the March 31, 2020 GCRA deferral balance is projected to be approximately \$20.8 thousand surplus after tax (Tab 1, Page 3, Column 14, Line 34). Further, based on the five-day average forward prices ending February 24, 2020, the gas purchase cost assumptions, and the forecast gas cost recoveries at present rates for the 12-month period ending March 31, 2021, and accounting for the projected March 31, 2020 deferral balance, the GCRA ratio is calculated to be 56.3% (Tab 1, Page 1, Column 4, Line 9), which falls outside the 95% to 105% deadband. The tested rate increase that would produce a 100% commodity recovery-to-cost ratio is calculated to be \$0.815/GJ (Tab 1, Page 1, Column 5, Line 27), which falls outside the \$0.50/GJ minimum rate change threshold. The results of the two-criteria rate adjustment mechanism indicate a rate change is required to the commodity cost recovery charge, effective April 1, 2020.

The schedules at Tab 1, Pages 2 to 5 provide details of the recorded and forecast (based on the five-day average forward prices ending February 24, 2020) monthly GCRA balances, including the commodity and midstream related costs and recoveries for 2019, and 2020 to March 31, 2022.

Provided in Tab 3 are the details of the forecast cost of gas for Fort Nelson. The Company requests the information contained in Tab 3 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 favourable 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 approval to flow-through a change to the Commodity Cost Recovery Charge applicable to all sales rate classes in the Fort Nelson service area from \$1.048/GJ to \$1.863/GJ effective April 1, 2020. For comparative purposes, FEI provides at Tabs 4 and 5 the tariff continuity and bill impact schedules for Fort Nelson Service Area. As a result, the annual bill for a typical Fort Nelson residential customer with an average annual consumption of 125 GJ per year will increase by approximately \$102 or 12.6%.

FEI will continue to monitor the forward prices and will report the recorded and forecast GCRA balances, including the commodity and midstream related costs and recoveries, in its 2020 Second Quarter Gas Cost Report. Further, under normal circumstances the storage and transport rates will be adjusted on an annual basis with a January 1 effective date.

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:

Doug Slater

Attachments

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
GAS COST RECONCILIATION ACCOUNT (GCRA) RATE CHANGE TRIGGER MECHANISM
COMMODITY COST RECOVERY CHARGE FLOW-THROUGH
FOR THE FORECAST PERIOD APR 2020 TO MAR 2021
FIVE-DAY AVERAGE FORWARD PRICES - FEB 18, 19, 20, 21, AND 24, 2020

Tab 1
Page 1

Line No.	Particulars	Pre-Tax (\$000)	Forecast Energy (TJ)	Percentage	Unit Cost (\$/GJ)	Reference / Comment
	(1)	(2)	(3)	(4)	(5)	(6)
1	<u>COMMODITY COST RECOVERY CHARGE CHANGE TRIGGER RATIO</u>					
2	(a)					
3	Projected Pre-Tax GCRA Deferral Balance at Apr 1, 2020	\$ (28.5)				(Tab 1, Page 4, Col 14, Line 1)
4	Forecast Total Commodity Related Costs - Apr 2020 to Mar 2021	\$ 828.9				(Tab 1, Page 4, Col 14, Line 11)
5	Forecast Storage and Transport Related Activities Imbalance - Apr 2020 to Mar 2021	\$ (0.3)				(Tab 1, Page 4, Col 14, Line 26)
6	Forecast Recovery at Existing Commodity Cost Recovery Charge - Apr 2020 to Mar 2021	\$ 450.7				(Tab 1, Page 4, Col 14, Line 18)
7						
8						
9	Trigger = $\frac{\text{Forecast Recovery at Existing Cost of Gas Recovery Rate (Line 6)}}{\text{Projected GCRA Balance (Line 3) + Forecast Commodity Related Costs (Line 4) + Forecast Storage and Transport Related Activities Imbalance (Line 5)}}$	\$ 450.7				
10	Ratio = $\frac{\text{Forecast Recovery at Existing Cost of Gas Recovery Rate (Line 6)}}{\text{Projected GCRA Balance (Line 3) + Forecast Commodity Related Costs (Line 4) + Forecast Storage and Transport Related Activities Imbalance (Line 5)}}$	\$ 800.0				
11				56.3%		Outside 95% to 105% deadband
12						
13						
14	<u>Existing Commodity Cost Recovery Charge, effective July 1, 2019</u>				\$ 1.048	
15						
16						
17						
18						
19	<u>COMMODITY COST RECOVERY CHARGE CHANGE THRESHOLD (+/- \$0.50/GJ)</u>					
20						
21	Forecast Sales Rate Classes Recovery Energy - Apr 2020 to Mar 2021		428.9			(Tab 1, Page 4, Col 14, Line 14)
22	(a)					
23	Projected Pre-Tax GCRA Balance at Apr 1, 2020	\$ (28.5)			\$ (0.0664) (b)	
24	Forecast 12-month GCRA Activities - Apr 2020 to Mar 2021	377.9			0.8809 (b)	
25	(Over) / Under Recovery at Existing Commodity Cost Recovery Charge	\$ 349.4				(Line 3 + Line 4 + Line 5 - Line 6)
26						
27	Proposed Commodity Cost Recovery Charge (Decrease) / Increase				\$ 0.815 (b)	Exceeds minimum +/- \$0.50/GJ threshold

Notes:

- (a) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts.
(b) Commodity Cost Recovery Charge in tariff is set at 3 decimal places. Individual rate components are shown to 4 decimal places.

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
GCRA MONTHLY BALANCES AND ACTIVITIES FOR THE YEAR 2019

Tab 1

Page 2

Line No.	Particulars		Actual Jan-19	Actual Feb-19	Actual Mar-19	Actual Apr-19	Actual May-19	Actual Jun-19	Actual Jul-19	Actual Aug-19	Actual Sep-19	Actual Oct-19	Actual Nov-19	Actual Dec-19	Total 2019
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	GCRA Balance - Beginning (Pre-tax) ^(a)	\$	\$ (230,796)	\$ (213,045)	\$ (201,486)	\$ (229,209)	\$ (248,381)	\$ (260,808)	\$ (269,620)	\$ (268,575)	\$ (275,926)	\$ (281,029)	\$ (304,977)	\$ (247,385)	\$ (230,796)
2															
3	GCRA Activities														
4	<u>Commodity Costs Incurred</u>														
5	Commodity Purchases ^(b)	GJ	92,100	87,400	44,300	24,000	18,300	9,000	5,850	9,400	18,000	38,000	71,000	73,800	491,150
6	Average Unit Cost of Gas Purchased	\$/GJ	\$ 1.694	\$ 1.654	\$ 1.007	\$ 0.698	\$ 0.608	\$ 0.465	\$ 0.619	\$ 0.512	\$ 0.502	\$ 0.362	\$ 1.795	\$ 1.663	1.341
7	(Line 8 / Line 5)														
8	Total Purchase Costs	\$	\$ 155,986	\$ 144,574	\$ 44,589	\$ 16,758	\$ 11,135	\$ 4,189	\$ 3,620	\$ 4,817	\$ 9,043	\$ 13,752	\$ 127,429	\$ 122,753	\$ 658,644
9	Imbalance Gas ^(c)		(8,299)	(13,067)	6,844	11,220	(1,040)	1,137	704	963	(855)	(156)	(3,929)	12,305	5,826
10	Company Use Gas Recovered from O&M		(352)	(442)	(232)	(25)	(39)	(24)	(15)	(6)	(27)	(30)	(435)	(410)	(2,038)
11	Commodity Related Costs Total	\$	\$ 147,335	\$ 131,064	\$ 51,200	\$ 27,952	\$ 10,056	\$ 5,302	\$ 4,309	\$ 5,773	\$ 8,161	\$ 13,567	\$ 123,065	\$ 134,648	\$ 662,431
12															
13	<u>Commodity Costs Recoveries</u>														
14	Sales Rate Classes Recovered	GJ	82,232	76,898	50,920	31,571	15,977	10,837	5,635	13,552	13,821	36,090	61,635	80,278	479,445
15	Recovery @ Approved Commodity Cost Recovery Rate	\$	\$ (127,522)	\$ (119,346)	\$ (76,615)	\$ (47,551)	\$ (23,594)	\$ (15,433)	\$ (4,802)	\$ (14,327)	\$ (14,457)	\$ (37,746)	\$ (64,574)	\$ (84,131)	\$ (630,099)
16	T-Service Balancing Gas		-	-	-	-	-	-	-	-	-	-	-	-	-
17	T-Service UAF Recovered ^(d)		(249)	(205)	(183)	(11)	5	6	(0)	(1)	(3)	(13)	(50)	(317)	(1,023)
18	Commodity Related Recovery Total (Lines 15, 16 & 17)	\$	\$ (127,771)	\$ (119,552)	\$ (76,798)	\$ (47,562)	\$ (23,589)	\$ (15,427)	\$ (4,802)	\$ (14,328)	\$ (14,460)	\$ (37,759)	\$ (64,624)	\$ (84,449)	\$ (631,121)
19	Total Commodity Related Activities (Lines 11 & 18)	\$	\$ 19,564	\$ 11,513	\$ (25,598)	\$ (19,610)	\$ (13,533)	\$ (10,125)	\$ (493)	\$ (8,555)	\$ (6,300)	\$ (24,192)	\$ 58,440	\$ 50,199	\$ 31,310
20															
21															
22	<u>Storage and Transport Costs and Recoveries</u>														
23	Transportation Costs Incurred	\$	\$ 1,763	\$ 3,340	\$ 72	\$ 1,790	\$ 1,791	\$ 1,777	\$ 1,778	\$ 1,781	\$ 1,787	\$ 1,793	\$ 1,807	\$ 1,810	\$ 21,290
24	Recovery @ Approved Storage & Transport Rates		(3,576)	(3,294)	(2,198)	(1,352)	(685)	(463)	(240)	(578)	(590)	(1,549)	(2,655)	(3,463)	(20,644)
25															
26	Total Storage and Transport Related Activities (Lines 23 & 24)	\$	\$ (1,813)	\$ 46	\$ (2,126)	\$ 438	\$ 1,106	\$ 1,314	\$ 1,538	\$ 1,204	\$ 1,197	\$ 243	\$ (848)	\$ (1,653)	\$ 647
27															
28	GCRA Balance - Ending (Pre-tax) (Lines 1, 19 & 26)	\$	\$ (213,045)	\$ (201,486)	\$ (229,209)	\$ (248,381)	\$ (260,808)	\$ (269,620)	\$ (268,575)	\$ (275,926)	\$ (281,029)	\$ (304,977)	\$ (247,385)	\$ (198,839)	\$ (198,839)
29															
30	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%
31															
32															
33	GCRA Balance - Ending (After-tax)	\$	\$ (155,523)	\$ (147,085)	\$ (167,323)	\$ (181,318)	\$ (190,390)	\$ (196,822)	\$ (196,060)	\$ (201,426)	\$ (205,151)	\$ (222,633)	\$ (180,591)	\$ (145,152)	\$ (145,152)

Notes:

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

(b) Commodity Purchases include Company Use Gas quantities and Sales & T-Service UAF requirements.

(c) Imbalance Gas comprises the Enbridge - Westcoast Energy and T-Service imbalances, which vary monthly; the amount shown in the first Projected column reflects the forecast value to settle the total imbalance at the end of the recorded period.

(d) Sales UAF costs are recovered via gas cost recovery rates; T-Service UAF costs are recovered via delivery revenues.

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
GCRA MONTHLY BALANCES AND ACTIVITIES AT EXISTING RATES
RECORDED PERIOD TO JAN 2020 AND FORECAST TO MAR 2020
FIVE-DAY AVERAGE FORWARD PRICES - FEB 18, 19, 20, 21, AND 24, 2020

Tab 1
Page 3

Line No.	Particulars		Recorded Jan-20	Projected Feb-20	Projected Mar-20	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	Jan-20 to Mar-20
	(1)		(2)	(3)	(4)										(14)
1	GCRA Balance - Beginning (Pre-tax) ^(a)	\$	\$ (198,839)	\$ (114,220)	\$ (63,380)										\$ (198,839)
2															
3	2020 GCRA Activities														
4	<u>Commodity Costs Incurred</u>														
5	Commodity Purchases ^(b)	GJ	106,700	65,086	59,263										231,049
6	Average Unit Cost of Gas Purchased	\$/GJ	\$ 1.901	\$ 1.802	\$ 1.641										\$ 1.761
7	(Line 8 / Line 5)														
8	Total Purchase Costs	\$	\$ 202,859	\$ 117,259	\$ 97,254										\$ 417,372
9	Imbalance Gas ^(c)		(14,979)	6,304	-										(8,675)
10	Company Use Gas Recovered from O&M		(671)	(595)	(459)										(1,725)
11	Commodity Related Costs Total (Lines 8, 9 & 10)	\$	\$ 187,209	\$ 122,968	\$ 96,795										\$ 406,972
12															
13	<u>Commodity Costs Recoveries</u>														
14	Sales Rate Classes Recovered	GJ	189,487	63,490	57,835										310,811
15	Adjust Sales Under / (Over) Accrual ^(d)	GJ	-	3,811	-										3,811
16	Recovery @ Approved Commodity Cost Recovery Rate	\$	\$ (99,500)	\$ (70,531)	\$ (60,611)										\$ (230,642)
17	T-Service Balancing Gas		-	-	-										-
18	T-Service UAF Recovered ^(e)		(227)	(200)	(183)										(610)
19	Commodity Related Recovery Total (Lines 16, 17 & 18)	\$	\$ (99,727)	\$ (70,732)	\$ (60,794)										\$ (231,252)
20	Total Commodity Related Activities (Lines 11 & 19)	\$	\$ 87,482	\$ 52,237	\$ 36,001										\$ 175,720
21															
22															
23	<u>Storage and Transport Costs and Recoveries</u>														
24	Transportation Costs Incurred	\$	\$ 1,794	\$ 1,719	\$ 1,719										\$ 5,231
25	Recovery @ Approved Storage & Transport Rates		(4,657)	(3,116)	(2,837)										(10,610)
26															
27	Total Storage and Transport Related Activities (Lines 24 & 25)	\$	\$ (2,863)	\$ (1,397)	\$ (1,118)										\$ (5,378)
28															
29	GCRA Balance - Ending (Pre-tax) (Lines 1, 20 & 27)	\$	\$ (114,220)	\$ (63,380)	\$ (28,497)										\$ (28,497)
30															
31	Tax Rate		27.0%	27.0%	27.0%										27.0%
32															
33															
34	GCRA Balance - Ending (After-tax)	\$	\$ (83,381)	\$ (46,268)	\$ (20,803)										\$ (20,803)

Notes:

- (a) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts.
- (b) Commodity Purchases include Company Use Gas quantities and Sales & T-Service UAF requirements.
- (c) Imbalance Gas comprises the Enbridge - Westcoast Energy and T-Service imbalances, which vary monthly; the amount shown in the first Projected column reflects the forecast value to settle the total imbalance at the end of the recorded period.
- (d) Adjustment to the forecast recoveries to account for any under / (over) accrued Sales at the end of the recorded period.
- (e) Sales UAF costs are recovered via gas cost recovery rates; T-Service UAF costs are recovered via delivery revenues.

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
GCRA MONTHLY BALANCES AND ACTIVITIES AT EXISTING RATES
FORECAST PERIOD FROM APR 2020 TO MAR 2021
FIVE-DAY AVERAGE FORWARD PRICES - FEB 18, 19, 20, 21, AND 24, 2020

Tab 1
Page 4

Line No.	Particulars		Forecast Apr-20	Forecast May-20	Forecast Jun-20	Forecast Jul-20	Forecast Aug-20	Forecast Sep-20	Forecast Oct-20	Forecast Nov-20	Forecast Dec-20	Forecast Jan-21	Forecast Feb-21	Forecast Mar-21	Apr-20 to Mar-21
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	GCRA Balance - Beginning (Pre-tax) ^(a)	\$	\$ (28,497)	\$ (14,050)	\$ (7,956)	\$ (3,407)	\$ 1,099	\$ 6,410	\$ 15,391	\$ 35,409	\$ 87,459	\$ 159,142	\$ 235,005	\$ 297,734	\$ (28,497)
2															
3	GCRA Activities														
4	<u>Commodity Costs Incurred</u>														
5	Commodity Purchases ^(b)	GJ	32,198	16,233	8,662	5,895	7,823	13,733	32,449	58,562	73,886	72,965	61,333	55,838	439,577
6	Average Unit Cost of Gas Purchased	\$/GJ	1.476	1.350	1.406	1.555	1.538	1.608	1.643	1.943	2.030	2.099	2.078	1.977	1.895
7	(Line 8 / Line 5)														
8	Total Purchase Costs	\$	\$ 47,518	\$ 21,920	\$ 12,180	\$ 9,165	\$ 12,035	\$ 22,090	\$ 53,299	\$ 113,774	\$ 150,016	\$ 153,141	\$ 127,471	\$ 110,379	\$ 832,986
9	Imbalance Gas ^(c)		-	-	-	-	-	-	-	-	-	-	-	-	-
10	Company Use Gas Recovered from O&M		(273)	(263)	(77)	(86)	(52)	(87)	(57)	(593)	(743)	(661)	(686)	(553)	(4,132)
11	Commodity Related Costs Total	\$	\$ 47,245	\$ 21,657	\$ 12,103	\$ 9,079	\$ 11,982	\$ 22,003	\$ 53,241	\$ 113,181	\$ 149,272	\$ 152,480	\$ 126,785	\$ 109,826	\$ 828,854
12															
13	<u>Commodity Costs Recoveries</u>														
14	Sales Rate Classes Recovered	GJ	31,416	15,754	8,455	5,737	7,651	13,438	31,817	57,113	72,083	71,221	59,799	54,461	428,946
15	Recovery @ Approved Commodity Cost Recovery Rate	\$	\$ (32,924)	\$ (16,510)	\$ (8,861)	\$ (6,012)	\$ (8,018)	\$ (14,083)	\$ (33,344)	\$ (59,855)	\$ (75,543)	\$ (74,640)	\$ (62,670)	\$ (57,075)	\$ (449,535)
16	T-Service Balancing Gas		-	-	-	-	-	-	-	-	-	-	-	-	-
17	T-Service UAF Recovered ^(d)		(55)	(3)	(0)	(0)	(0)	(1)	(39)	(192)	(224)	(229)	(200)	(183)	(1,126)
18	Commodity Related Recovery Total (Lines 15, 16 & 17)	\$	\$ (32,979)	\$ (16,513)	\$ (8,861)	\$ (6,013)	\$ (8,018)	\$ (14,084)	\$ (33,384)	\$ (60,047)	\$ (75,767)	\$ (74,869)	\$ (62,870)	\$ (57,258)	\$ (450,662)
19	Total Commodity Related Activities (Lines 11 & 18)	\$	\$ 14,266	\$ 5,144	\$ 3,242	\$ 3,067	\$ 3,964	\$ 7,919	\$ 19,858	\$ 53,134	\$ 73,505	\$ 77,611	\$ 63,915	\$ 52,568	\$ 378,193
20															
21															
22	<u>Storage and Transport Costs and Recoveries</u>														
23	Transportation Costs Incurred	\$	\$ 1,719	\$ 1,719	\$ 1,719	\$ 1,719	\$ 1,719	\$ 1,719	\$ 1,719	\$ 1,719	\$ 1,719	\$ 1,753	\$ 1,753	\$ 1,753	\$ 20,730
24	Recovery @ Approved Storage & Transport Rates		(1,538)	(768)	(412)	(280)	(372)	(657)	(1,559)	(2,803)	(3,541)	(3,501)	(2,939)	(2,675)	(21,046)
25															
26	Total Storage and Transport Related Activities (Lines 23 & 24)	\$	\$ 181	\$ 951	\$ 1,307	\$ 1,439	\$ 1,347	\$ 1,062	\$ 160	\$ (1,084)	\$ (1,822)	\$ (1,748)	\$ (1,186)	\$ (922)	\$ (316)
27															
28	GCRA Balance - Ending (Pre-tax) (Lines 1, 19 & 26)	\$	\$ (14,050)	\$ (7,956)	\$ (3,407)	\$ 1,099	\$ 6,410	\$ 15,391	\$ 35,409	\$ 87,459	\$ 159,142	\$ 235,005	\$ 297,734	\$ 349,380	\$ 349,380
29															
30	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%
31															
32															
33	GCRA Balance - Ending (After-tax)	\$	\$ (10,257)	\$ (5,808)	\$ (2,487)	\$ 802	\$ 4,679	\$ 11,235	\$ 25,848	\$ 63,845	\$ 116,174	\$ 171,554	\$ 217,346	\$ 255,047	\$ 255,047

Notes:

- (a) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts.
(b) Commodity Purchases include Company Use Gas quantities and Sales & T-Service UAF requirements.
(c) Imbalance Gas comprises the Enbridge - Westcoast Energy and T-Service imbalances, which vary monthly; the amount shown in the first Projected column reflects the forecast value to settle the total imbalance at the end of the recorded period.
(d) Sales UAF costs are recovered via gas cost recovery rates; T-Service UAF costs are recovered via delivery revenues.

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
GCRA MONTHLY BALANCES AND ACTIVITIES AT EXISTING RATES
FORECAST PERIOD FROM APR 2021 TO MAR 2022
FIVE-DAY AVERAGE FORWARD PRICES - FEB 18, 19, 20, 21, AND 24, 2020

Tab 1
Page 5

Line No.	Particulars	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	Forecast Jan-22	Forecast Feb-22	Forecast Mar-22	Apr-21 to Mar-22
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	GCRA Balance - Beginning (Pre-tax) ^(a)	\$ 349,380	\$ 366,469	\$ 374,949	\$ 380,538	\$ 385,282	\$ 391,096	\$ 399,778	\$ 421,002	\$ 472,768	\$ 547,795	\$ 625,363	\$ 689,828	\$ 349,380
2														
3	GCRA Activities													
4	<u>Commodity Costs Incurred</u>													
5	Commodity Purchases ^(b)	GJ 30,316	15,268	8,146	5,544	7,340	12,935	30,553	55,185	69,752	68,466	57,521	52,383	413,407
6	Average Unit Cost of Gas Purchased	\$/GJ \$ 1.587	\$ 1.524	\$ 1.551	\$ 1.622	\$ 1.633	\$ 1.615	\$ 1.716	\$ 1.990	\$ 2.135	\$ 2.191	\$ 2.175	\$ 2.048	\$ 1.982
7	(Line 8 / Line 5)													
8	Total Purchase Costs	\$ 48,116	\$ 23,264	\$ 12,638	\$ 8,993	\$ 11,987	\$ 20,895	\$ 52,430	\$ 109,827	\$ 148,912	\$ 149,992	\$ 125,093	\$ 107,269	\$ 819,415
9	Imbalance Gas ^(c)	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Company Use Gas Recovered from O&M	(294)	(297)	(85)	(89)	(56)	(87)	(60)	(607)	(781)	(690)	(718)	(573)	(4,338)
11	Commodity Related Costs Total	\$ 47,822	\$ 22,967	\$ 12,552	\$ 8,904	\$ 11,931	\$ 20,808	\$ 52,370	\$ 109,220	\$ 148,131	\$ 149,301	\$ 124,375	\$ 106,695	\$ 815,077
12														
13	<u>Commodity Costs Recoveries</u>													
14	Sales Rate Classes Recovered	GJ 29,563	14,804	7,947	5,391	7,176	12,652	29,953	53,789	68,017	66,798	56,049	51,063	403,201
15	Recovery @ Approved Commodity Cost Recovery Rate	\$ (30,982)	\$ (15,514)	\$ (8,328)	\$ (5,650)	\$ (7,521)	\$ (13,259)	\$ (31,390)	\$ (56,371)	\$ (71,282)	\$ (70,004)	\$ (58,740)	\$ (53,514)	\$ (422,554)
16	T-Service Balancing Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
17	T-Service UAF Recovered ^(d)	(55)	(3)	(0)	(0)	(0)	(1)	(39)	(192)	(230)	(229)	(200)	(183)	(1,133)
18	Commodity Related Recovery Total (Lines 15, 16 & 17)	\$ (31,037)	\$ (15,517)	\$ (8,329)	\$ (5,650)	\$ (7,521)	\$ (13,260)	\$ (31,429)	\$ (56,563)	\$ (71,512)	\$ (70,233)	\$ (58,940)	\$ (53,697)	\$ (423,687)
19	Total Commodity Related Activities (Lines 11 & 18)	\$ 16,786	\$ 7,450	\$ 4,224	\$ 3,254	\$ 4,411	\$ 7,548	\$ 20,940	\$ 52,657	\$ 76,619	\$ 79,068	\$ 65,435	\$ 52,998	\$ 391,390
20														
21														
22	<u>Storage and Transport Costs and Recoveries</u>													
23	Transportation Costs Incurred	\$ 1,753	\$ 1,753	\$ 1,753	\$ 1,753	\$ 1,753	\$ 1,753	\$ 1,753	\$ 1,753	\$ 1,753	\$ 1,788	\$ 1,788	\$ 1,788	\$ 21,145
24	Recovery @ Approved Storage & Transport Rates	(1,450)	(723)	(388)	(263)	(350)	(620)	(1,470)	(2,644)	(3,345)	(3,289)	(2,759)	(2,513)	(19,813)
25														
26	Total Storage and Transport Related Activities (Lines 23 & 24)	\$ 304	\$ 1,030	\$ 1,365	\$ 1,490	\$ 1,404	\$ 1,133	\$ 284	\$ (891)	\$ (1,591)	\$ (1,501)	\$ (971)	\$ (724)	\$ 1,332
27														
28	GCRA Balance - Ending (Pre-tax) (Lines 1, 19 & 26)	\$ 366,469	\$ 374,949	\$ 380,538	\$ 385,282	\$ 391,096	\$ 399,778	\$ 421,002	\$ 472,768	\$ 547,795	\$ 625,363	\$ 689,828	\$ 742,102	\$ 742,102
29														
30	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%
31														
32														
33	GCRA Balance - Ending (After-tax)	\$ 267,522	\$ 273,713	\$ 277,793	\$ 281,256	\$ 285,500	\$ 291,838	\$ 307,331	\$ 345,120	\$ 399,890	\$ 456,515	\$ 503,574	\$ 541,734	\$ 541,734

Notes:

- (a) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts.
(b) Commodity Purchases include Company Use Gas quantities and Sales & T-Service UAF requirements.
(c) Imbalance Gas comprises the Enbridge - Westcoast Energy and T-Service imbalances, which vary monthly; the amount shown in the first Projected column reflects the forecast value to settle the total imbalance at the end of the recorded period.
(d) Sales UAF costs are recovered via gas cost recovery rates; T-Service UAF costs are recovered via delivery revenues.

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
STATION 2 INDEX FORECAST FOR THE PERIOD ENDING MAR 2022

Tab 1
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Line No	Particulars		Five-day Average Forward Prices - Feb 18, 19, 20, 21, and 24, 2020		Five-day Average Forward Prices - Nov 5, 6, 7, 8, and 12, 2019		Change in Forward Price
	(1)		2020 Q1 Gas Cost Report		2019 Q4 Gas Cost Report		(4) = (2) - (3)
1	Station 2 Index Prices - \$CDN/GJ ^(a)						
2							
3	2019	October	↑ Recorded Forecast ↓	\$ 0.36	Recorded	\$ 0.36	\$ -
4		November		\$ 1.95	Forecast	\$ 1.25	\$ 0.70
5		December		\$ 2.04		\$ 1.91	\$ 0.13
6	2020	January		\$ 2.14		\$ 2.10	\$ 0.04
7		February		\$ 1.85		\$ 2.13	\$ (0.28)
8		March		\$ 1.58		\$ 1.67	\$ (0.09)
9		April		\$ 1.48		\$ 1.40	\$ 0.07
10		May		\$ 1.35		\$ 1.31	\$ 0.04
11		June		\$ 1.41		\$ 1.29	\$ 0.12
12		July		\$ 1.55		\$ 1.30	\$ 0.26
13		August		\$ 1.54		\$ 1.34	\$ 0.20
14		September		\$ 1.61		\$ 1.36	\$ 0.25
15		October		\$ 1.64		\$ 1.46	\$ 0.18
16		November		\$ 1.80		\$ 1.74	\$ 0.07
17		December		\$ 1.93		\$ 1.95	\$ (0.02)
18	2021	January		\$ 2.03		\$ 2.11	\$ (0.07)
19		February		\$ 2.00		\$ 2.04	\$ (0.04)
20		March		\$ 1.85		\$ 1.82	\$ 0.03
21		April		\$ 1.59		\$ 1.58	\$ 0.01
22		May		\$ 1.52		\$ 1.57	\$ (0.04)
23		June		\$ 1.55		\$ 1.60	\$ (0.05)
24		July		\$ 1.62		\$ 1.67	\$ (0.05)
25		August		\$ 1.63		\$ 1.68	\$ (0.05)
26		September		\$ 1.62		\$ 1.67	\$ (0.06)
27		October		\$ 1.72		\$ 1.76	\$ (0.04)
28		November		\$ 1.81		\$ 1.85	\$ (0.05)
29		December		\$ 2.02		\$ 2.07	\$ (0.05)
30	2022	January		\$ 2.11			
31		February		\$ 2.08			
32		March		\$ 1.89			
33							
34	Simple Average (Apr 2020 - Mar 2021)			\$ 1.68		\$ 1.59	5.7% \$ 0.09
35	Simple Average (Jul 2020 - Jun 2021)			\$ 1.72		\$ 1.65	3.9% \$ 0.06
36	Simple Average (Oct 2020 - Sep 2021)			\$ 1.73		\$ 1.74	-0.5% \$ (0.01)
37	Simple Average (Jan 2021 - Dec 2021)			\$ 1.75		\$ 1.79	-2.2% \$ (0.04)
38	Simple Average (Apr 2021 - Mar 2022)			\$ 1.76			

Notes:

(a) Recorded monthly price reflects the average booked cost for the month.

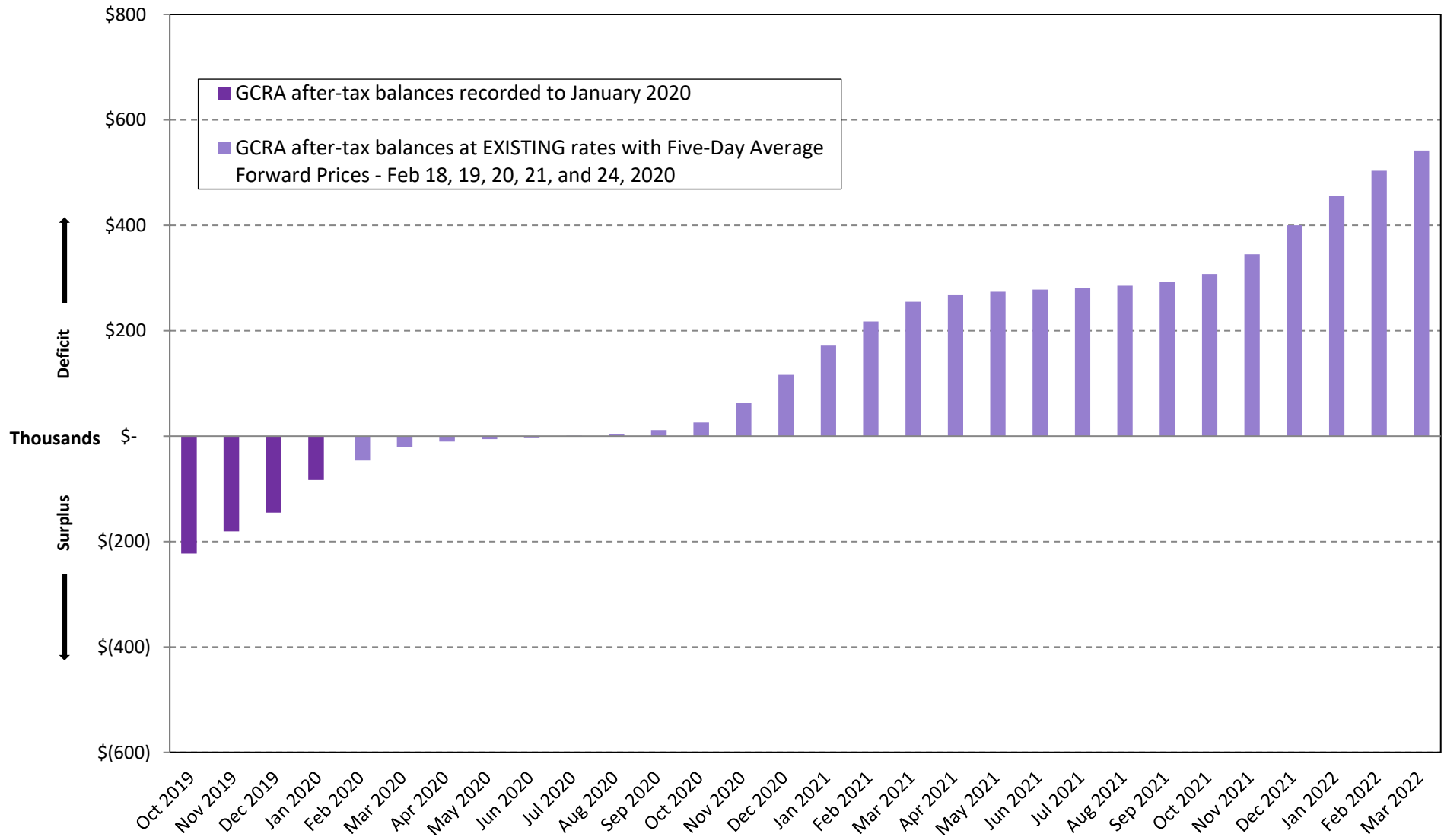
FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
GCRA AFTER-TAX BALANCES AT EXISTING RECOVERY RATES
FOR FORECAST PERIOD ENDING MAR 2022
FIVE-DAY AVERAGE FORWARD PRICES - FEB 18, 19, 20, 21, AND 24, 2020
(\$000)

Tab 1
Page 7

Line No	Particulars		Five-day Average Forward Prices - Feb 18, 19, 20, 21, and 24, 2020		Five-day Average Forward Prices - Nov 5, 6, 7, 8, and 12, 2019	
			2020 Q1 Gas Cost Report		2019 Q4 Gas Cost Report	
		(1)		(2)		(3)
1	2019	October		\$ (222.6)	Recorded	\$ (222.6)
2		November		\$ (180.6)	Forecast	\$ (208.8)
3		December		\$ (145.2)		\$ (169.6)
4	2020	January	Recorded	\$ (83.4)		\$ (123.5)
5		February	Forecast	\$ (46.3)		\$ (82.7)
6		March		\$ (20.8)		\$ (56.7)
7		April		\$ (10.3)		\$ (47.8)
8		May		\$ (5.8)		\$ (43.8)
9		June		\$ (2.5)		\$ (41.2)
10		July		\$ 0.8		\$ (38.9)
11		August		\$ 4.7		\$ (36.1)
12		September		\$ 11.2		\$ (32.0)
13		October		\$ 25.8		\$ (21.7)
14		November		\$ 63.8		\$ 11.6
15		December		\$ 116.2		\$ 61.1
16	2021	January		\$ 171.6		\$ 115.4
17		February		\$ 217.3		\$ 159.3
18		March		\$ 255.0		\$ 193.5
19		April		\$ 267.5		\$ 205.8
20		May		\$ 273.7		\$ 212.4
21		June		\$ 277.8		\$ 216.8
22		July		\$ 281.3		\$ 220.5
23		August		\$ 285.5		\$ 225.1
24		September		\$ 291.8		\$ 232.0
25		October		\$ 307.3		\$ 248.5
26		November		\$ 345.1		\$ 287.7
27		December		\$ 399.9		\$ 344.3
28	2022	January		\$ 456.5		
29		February		\$ 503.6		
30		March		\$ 541.7		

FortisBC Energy Inc. - Fort Nelson Service Area
 GCRA After-Tax Monthly Balances
 Recorded to January 2020 and Forecast to March 2022

Tab 1
 Page 8



FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
GCRA MONTHLY BALANCES AND ACTIVITIES AT APPROVED COMMODITY COST RECOVERY CHARGE AND STORAGE AND TRANSPORT RATES
RECORDED PERIOD TO JAN 2020 AND FORECAST TO MAR 2020
FIVE-DAY AVERAGE FORWARD PRICES - FEB 18, 19, 20, 21, AND 24, 2020

Tab 2
Page 1

Line No.	Particulars		Recorded Jan-20	Projected Feb-20	Projected Mar-20	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	Jan-20 to Mar-20
	(1)		(2)	(3)	(4)										(14)
1	GCRA Balance - Beginning (Pre-tax) ^(a)	\$	\$ (198,839)	\$ (114,220)	\$ (63,380)										\$ (198,839)
2															
3	2020 GCRA Activities														
4	<u>Commodity Costs Incurred</u>														
5	Commodity Purchases ^(b)	GJ	106,700	65,086	59,263										231,049
6	Average Unit Cost of Gas Purchased	\$/GJ	\$ 1.901	\$ 1.802	\$ 1.641										\$ 1.761
7	(Line 8 / Line 5)														
8	Total Purchase Costs	\$	\$ 202,859	\$ 117,259	\$ 97,254										\$ 417,372
9	Imbalance Gas ^(c)		(14,979)	6,304	-										(8,675)
10	Company Use Gas Recovered from O&M		(671)	(595)	(459)										(1,725)
11	Commodity Related Costs Total (Lines 8, 9 & 10)	\$	\$ 187,209	\$ 122,968	\$ 96,795										\$ 406,972
12															
13	<u>Commodity Costs Recoveries</u>														
14	Sales Rate Classes Recovered	GJ	189,487	63,490	57,835										310,811
15	Adjust Sales Under / (Over) Accrual ^(d)	GJ	-	3,811	-										3,811
16	Recovery @ Approved Commodity Cost Recovery Rate	\$	\$ (99,500)	\$ (70,531)	\$ (60,611)										\$ (230,642)
17	T-Service Balancing Gas		-	-	-										-
18	T-Service UAF Recovered ^(e)		(227)	(200)	(183)										(610)
19	Commodity Related Recovery Total (Lines 16, 17 & 18)	\$	\$ (99,727)	\$ (70,732)	\$ (60,794)										\$ (231,252)
20	Total Commodity Related Activities (Lines 11 & 19)	\$	\$ 87,482	\$ 52,237	\$ 36,001										\$ 175,720
21															
22															
23	<u>Storage and Transport Costs and Recoveries</u>														
24	Transportation Costs Incurred ^(d)	\$	\$ 1,794	\$ 1,719	\$ 1,719										\$ 5,231
25	Recovery @ Approved Storage & Transport Rates		(4,657)	(3,116)	(2,837)										(10,610)
26															
27	Total Storage and Transport Related Activities (Lines 24 & 25)	\$	\$ (2,863)	\$ (1,397)	\$ (1,118)										\$ (5,378)
28															
29	GCRA Balance - Ending (Pre-tax) (Lines 1, 20 & 27)	\$	\$ (114,220)	\$ (63,380)	\$ (28,497)										\$ (28,497)
30															
31	Tax Rate		27.0%	27.0%	27.0%										27.0%
32															
33															
34	GCRA Balance - Ending (After-tax)	\$	\$ (83,381)	\$ (46,268)	\$ (20,803)										\$ (20,803)

Notes:

- (a) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts.
- (b) Commodity Purchases include Company Use Gas quantities and Sales & T-Service UAF requirements.
- (c) Imbalance Gas comprises the Enbridge - Westcoast Energy and T-Service imbalances, which vary monthly; the amount shown in the first Projected column reflects the forecast value to settle the total imbalance at the end of the recorded period.
- (d) Adjustment to the forecast recoveries to account for any under / (over) accrued Sales at the end of the recorded period.
- (e) Sales UAF costs are recovered via gas cost recovery rates; T-Service UAF costs are recovered via delivery revenues.

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
GCRA MONTHLY BALANCES AND ACTIVITIES AT PROPOSED COMMODITY COST RECOVERY CHARGE AND APPROVED STORAGE AND TRANSPORT RATES
FORECAST PERIOD FROM APR 2020 TO MAR 2021
FIVE-DAY AVERAGE FORWARD PRICES - FEB 18, 19, 20, 21, AND 24, 2020

Tab 2
Page 2

Line No.	Particulars		Forecast Apr-20	Forecast May-20	Forecast Jun-20	Forecast Jul-20	Forecast Aug-20	Forecast Sep-20	Forecast Oct-20	Forecast Nov-20	Forecast Dec-20	Forecast Jan-21	Forecast Feb-21	Forecast Mar-21	Apr-20 to Mar-21
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	GCRA Balance - Beginning (Pre-tax) ^(a)	\$	\$ (28,497)	\$ (39,654)	\$ (46,399)	\$ (48,741)	\$ (48,911)	\$ (49,835)	\$ (51,806)	\$ (57,719)	\$ (52,217)	\$ (39,281)	\$ (21,464)	\$ (7,471)	\$ (28,497)
2															
3	GCRA Activities														
4	<u>Commodity Costs Incurred</u>														
5	Commodity Purchases ^(b)	GJ	32,198	16,233	8,662	5,895	7,823	13,733	32,449	58,562	73,886	72,965	61,333	55,838	439,577
6	Average Unit Cost of Gas Purchased	\$/GJ	1.476	1.350	1.406	1.555	1.538	1.608	1.643	1.943	2.030	2.099	2.078	1.977	1.895
7	(Line 8 / Line 5)														
8	Total Purchase Costs	\$	\$ 47,518	\$ 21,920	\$ 12,180	\$ 9,165	\$ 12,035	\$ 22,090	\$ 53,299	\$ 113,774	\$ 150,016	\$ 153,141	\$ 127,471	\$ 110,379	\$ 832,986
9	Imbalance Gas ^(c)		-	-	-	-	-	-	-	-	-	-	-	-	-
10	Company Use Gas Recovered from O&M		(273)	(263)	(77)	(86)	(52)	(87)	(57)	(593)	(743)	(661)	(686)	(553)	(4,132)
11	Commodity Related Costs Total	\$	\$ 47,245	\$ 21,657	\$ 12,103	\$ 9,079	\$ 11,982	\$ 22,003	\$ 53,241	\$ 113,181	\$ 149,272	\$ 152,480	\$ 126,785	\$ 109,826	\$ 828,854
12															
13	<u>Commodity Costs Recoveries</u>														
14	Sales Rate Classes Recovered	GJ	31,416	15,754	8,455	5,737	7,651	13,438	31,817	57,113	72,083	71,221	59,799	54,461	428,946
15	Recovery @ Proposed Commodity Cost Recovery Rate	\$	\$ (58,528)	\$ (29,349)	\$ (15,751)	\$ (10,688)	\$ (14,254)	\$ (25,034)	\$ (59,275)	\$ (106,402)	\$ (134,291)	\$ (132,686)	\$ (111,406)	\$ (101,461)	\$ (799,126)
16	T-Service Balancing Gas		-	-	-	-	-	-	-	-	-	-	-	-	-
17	T-Service UAF Recovered ^(d)		(55)	(3)	(0)	(0)	(0)	(1)	(39)	(192)	(224)	(229)	(200)	(183)	(1,126)
18	Commodity Related Recovery Total (Lines 15, 16 & 17)	\$	\$ (58,583)	\$ (29,352)	\$ (15,752)	\$ (10,688)	\$ (14,254)	\$ (25,035)	\$ (59,315)	\$ (106,594)	\$ (134,515)	\$ (132,915)	\$ (111,606)	\$ (101,644)	\$ (800,253)
19	Total Commodity Related Activities (Lines 11 & 18)	\$	\$ (11,338)	\$ (7,695)	\$ (3,649)	\$ (1,609)	\$ (2,272)	\$ (3,033)	\$ (6,073)	\$ 6,587	\$ 14,758	\$ 19,565	\$ 15,179	\$ 8,182	\$ 28,602
20															
21															
22	<u>Storage and Transport Costs and Recoveries</u>														
23	Transportation Costs Incurred	\$	\$ 1,719	\$ 1,719	\$ 1,719	\$ 1,719	\$ 1,719	\$ 1,719	\$ 1,719	\$ 1,719	\$ 1,719	\$ 1,753	\$ 1,753	\$ 1,753	\$ 20,730
24	Recovery @ Approved Storage & Transport Rates		(1,538)	(768)	(412)	(280)	(372)	(657)	(1,559)	(2,803)	(3,541)	(3,501)	(2,939)	(2,675)	(21,046)
25															
26	Total Storage and Transport Related Activities (Lines 23 & 24)	\$	\$ 181	\$ 951	\$ 1,307	\$ 1,439	\$ 1,347	\$ 1,062	\$ 160	\$ (1,084)	\$ (1,822)	\$ (1,748)	\$ (1,186)	\$ (922)	\$ (316)
27															
28	GCRA Balance - Ending (Pre-tax) (Lines 1, 19 & 26)	\$	\$ (39,654)	\$ (46,399)	\$ (48,741)	\$ (48,911)	\$ (49,835)	\$ (51,806)	\$ (57,719)	\$ (52,217)	\$ (39,281)	\$ (21,464)	\$ (7,471)	\$ (211)	\$ (211)
29															
30	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%
31															
32															
33	GCRA Balance - Ending (After-tax)	\$	\$ (28,948)	\$ (33,871)	\$ (35,581)	\$ (35,705)	\$ (36,380)	\$ (37,819)	\$ (42,135)	\$ (38,118)	\$ (28,675)	\$ (15,669)	\$ (5,454)	\$ (154)	\$ (154)

Notes:

- (a) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts.
(b) Commodity Purchases include Company Use Gas quantities and Sales & T-Service UAF requirements.
(c) Imbalance Gas comprises the Enbridge - Westcoast Energy and T-Service imbalances, which vary monthly; the amount shown in the first Projected column reflects the forecast value to settle the total imbalance at the end of the recorded period.
(d) Sales UAF costs are recovered via gas cost recovery rates; T-Service UAF costs are recovered via delivery revenues.

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
GCRA MONTHLY BALANCES AND ACTIVITIES AT PROPOSED COMMODITY COST RECOVERY CHARGE AND APPROVED STORAGE AND TRANSPORT RATES
FORECAST PERIOD FROM APR 2021 TO MAR 2022
FIVE-DAY AVERAGE FORWARD PRICES - FEB 18, 19, 20, 21, AND 24, 2020

Tab 2
Page 3

Line No.	Particulars	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	Forecast Jan-22	Forecast Feb-22	Forecast Mar-22	Apr-21 to Mar-22
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	GCRA Balance - Beginning (Pre-tax) ^(a)	\$ (211)	\$ (7,216)	\$ (10,800)	\$ (11,688)	\$ (11,338)	\$ (11,372)	\$ (13,002)	\$ (16,189)	\$ (8,262)	\$ 11,332	\$ 34,460	\$ 53,244	\$ (211)
2		\$												
3	GCRA Activities													
4	<u>Commodity Costs Incurred</u>													
5	Commodity Purchases ^(b)	GJ 30,316	15,268	8,146	5,544	7,340	12,935	30,553	55,185	69,752	68,466	57,521	52,383	413,407
6	Average Unit Cost of Gas Purchased	\$/GJ \$ 1.587	\$ 1.524	\$ 1.551	\$ 1.622	\$ 1.633	\$ 1.615	\$ 1.716	\$ 1.990	\$ 2.135	\$ 2.191	\$ 2.175	\$ 2.048	\$ 1.982
7	(Line 8 / Line 5)													
8	Total Purchase Costs	\$ 48,116	\$ 23,264	\$ 12,638	\$ 8,993	\$ 11,987	\$ 20,895	\$ 52,430	\$ 109,827	\$ 148,912	\$ 149,992	\$ 125,093	\$ 107,269	\$ 819,415
9	Imbalance Gas ^(c)	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Company Use Gas Recovered from O&M	(294)	(297)	(85)	(89)	(56)	(87)	(60)	(607)	(781)	(690)	(718)	(573)	(4,338)
11	Commodity Related Costs Total	\$ 47,822	\$ 22,967	\$ 12,552	\$ 8,904	\$ 11,931	\$ 20,808	\$ 52,370	\$ 109,220	\$ 148,131	\$ 149,301	\$ 124,375	\$ 106,695	\$ 815,077
12														
13	<u>Commodity Costs Recoveries</u>													
14	Sales Rate Classes Recovered	GJ 29,563	14,804	7,947	5,391	7,176	12,652	29,953	53,789	68,017	66,798	56,049	51,063	403,201
15	Recovery @ Proposed Commodity Cost Recovery Rate	\$ (55,075)	\$ (27,579)	\$ (14,805)	\$ (10,044)	\$ (13,369)	\$ (23,570)	\$ (55,802)	\$ (100,209)	\$ (126,716)	\$ (124,444)	\$ (104,420)	\$ (95,130)	\$ (751,163)
16	T-Service Balancing Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
17	T-Service UAF Recovered ^(d)	(55)	(3)	(0)	(0)	(0)	(1)	(39)	(192)	(230)	(229)	(200)	(183)	(1,133)
18	Commodity Related Recovery Total (Lines 15, 16 & 17)	\$ (55,130)	\$ (27,582)	\$ (14,805)	\$ (10,044)	\$ (13,369)	\$ (23,571)	\$ (55,841)	\$ (100,401)	\$ (126,946)	\$ (124,673)	\$ (104,620)	\$ (95,313)	\$ (752,296)
19	Total Commodity Related Activities (Lines 11 & 18)	\$ (7,308)	\$ (4,615)	\$ (2,253)	\$ (1,140)	\$ (1,438)	\$ (2,763)	\$ (3,471)	\$ 8,818	\$ 21,185	\$ 24,628	\$ 19,755	\$ 11,382	\$ 62,781
20														
21														
22	<u>Storage and Transport Costs and Recoveries</u>													
23	Transportation Costs Incurred	\$ 1,753	\$ 1,753	\$ 1,753	\$ 1,753	\$ 1,753	\$ 1,753	\$ 1,753	\$ 1,753	\$ 1,753	\$ 1,788	\$ 1,788	\$ 1,788	\$ 21,145
24	Recovery @ Approved Storage & Transport Rates	(1,450)	(723)	(388)	(263)	(350)	(620)	(1,470)	(2,644)	(3,345)	(3,289)	(2,759)	(2,513)	(19,813)
25														
26	Total Storage and Transport Related Activities (Lines 23 & 24)	\$ 304	\$ 1,030	\$ 1,365	\$ 1,490	\$ 1,404	\$ 1,133	\$ 284	\$ (891)	\$ (1,591)	\$ (1,501)	\$ (971)	\$ (724)	\$ 1,332
27														
28	GCRA Balance - Ending (Pre-tax) (Lines 1, 19 & 26)	\$ (7,216)	\$ (10,800)	\$ (11,688)	\$ (11,338)	\$ (11,372)	\$ (13,002)	\$ (16,189)	\$ (8,262)	\$ 11,332	\$ 34,460	\$ 53,244	\$ 63,902	\$ 63,902
29														
30	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%
31														
32														
33	GCRA Balance - Ending (After-tax)	\$ (5,267)	\$ (7,884)	\$ (8,532)	\$ (8,277)	\$ (8,302)	\$ (9,491)	\$ (11,818)	\$ (6,031)	\$ 8,272	\$ 25,156	\$ 38,868	\$ 46,649	\$ 46,649

Notes:

- (a) Pre-tax opening balances are restated based on current income tax rates, to reflect grossed-up after tax amounts.
(b) Commodity Purchases include Company Use Gas quantities and Sales & T-Service UAF requirements.
(c) Imbalance Gas comprises the Enbridge - Westcoast Energy and T-Service imbalances, which vary monthly; the amount shown in the first Projected column reflects the forecast value to settle the total imbalance at the end of the recorded period.
(d) Sales UAF costs are recovered via gas cost recovery rates; T-Service UAF costs are recovered via delivery revenues.

Slight differences in totals due to rounding.

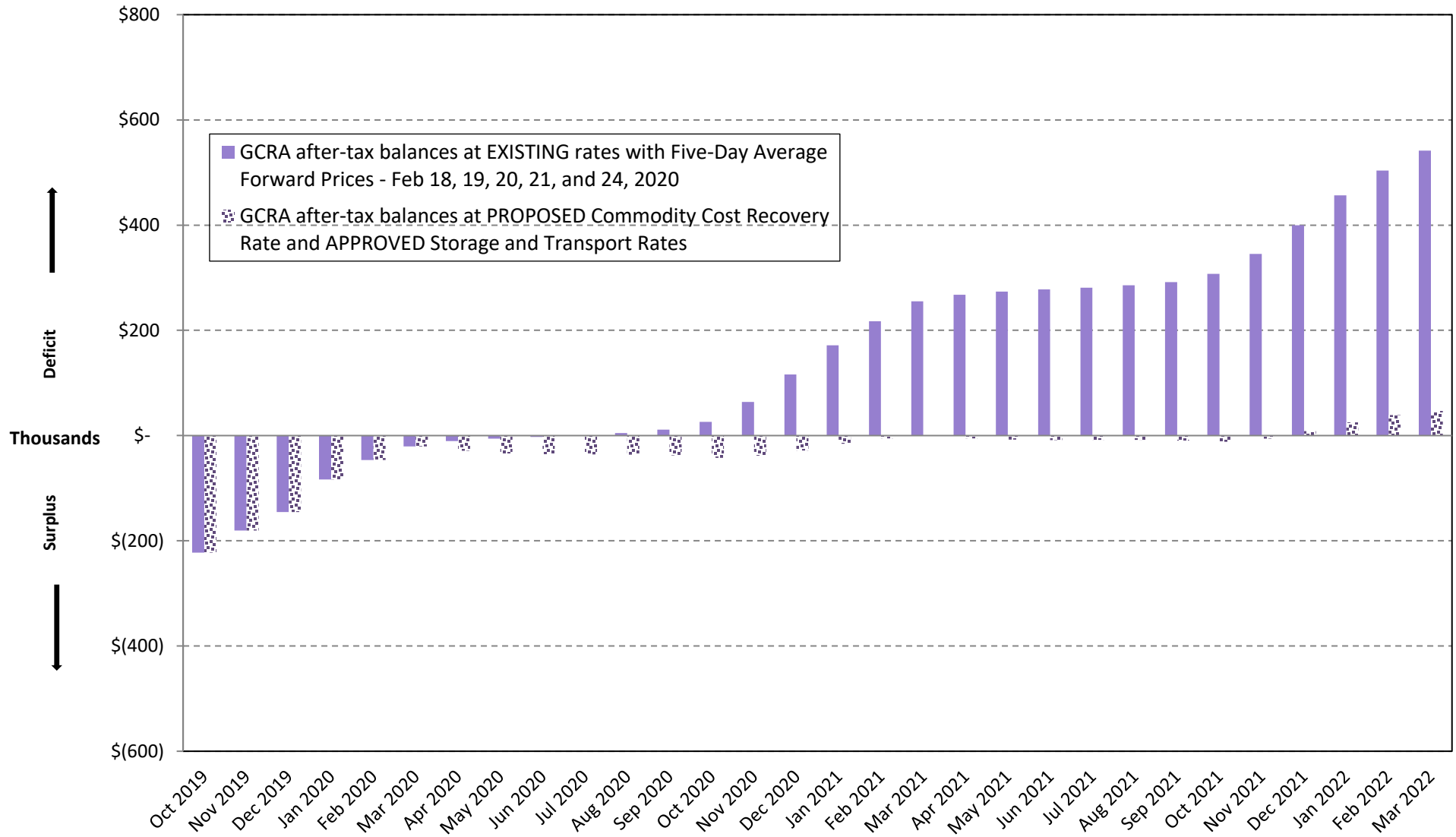
FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
GCRA AFTER-TAX BALANCES
FOR FORECAST PERIOD ENDING MAR 2022
FIVE-DAY AVERAGE FORWARD PRICES - FEB 18, 19, 20, 21, AND 24, 2020
(\$000)

Tab 2
Page 4

Line No	Particulars		2020 Q1 Gas Cost Report Proposed Rates - Apr 1, 2020		2020 Q1 Gas Cost Report Existing Rates	
		(1)		(2)		(3)
1	2019	October		\$ (222.6)		\$ (222.6)
2		November		\$ (180.6)		\$ (180.6)
3		December		\$ (145.2)		\$ (145.2)
4	2020	January	Recorded	\$ (83.4)	Recorded	\$ (83.4)
5		February	Forecast	\$ (46.3)	Forecast	\$ (46.3)
6		March		\$ (20.8)		\$ (20.8)
7		April		\$ (28.9)		\$ (10.3)
8		May		\$ (33.9)		\$ (5.8)
9		June		\$ (35.6)		\$ (2.5)
10		July		\$ (35.7)		\$ 0.8
11		August		\$ (36.4)		\$ 4.7
12		September		\$ (37.8)		\$ 11.2
13		October		\$ (42.1)		\$ 25.8
14		November		\$ (38.1)		\$ 63.8
15		December		\$ (28.7)		\$ 116.2
16	2021	January		\$ (15.7)		\$ 171.6
17		February		\$ (5.5)		\$ 217.3
18		March		\$ (0.2)		\$ 255.0
19		April		\$ (5.3)		\$ 267.5
20		May		\$ (7.9)		\$ 273.7
21		June		\$ (8.5)		\$ 277.8
22		July		\$ (8.3)		\$ 281.3
23		August		\$ (8.3)		\$ 285.5
24		September		\$ (9.5)		\$ 291.8
25		October		\$ (11.8)		\$ 307.3
26		November		\$ (6.0)		\$ 345.1
27		December		\$ 8.3		\$ 399.9
28	2022	January		\$ 25.2		\$ 456.5
29		February		\$ 38.9		\$ 503.6
30		March		\$ 46.6		\$ 541.7

FortisBC Energy Inc. - Fort Nelson Service Areas
 GCRA After-Tax Monthly Balances
 Recorded to January 2020 and Forecast to March 2022

Tab 2
 Page 5



FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED APRIL 1, 2020 RATES
BCUC ORDERS G-XX-20

TAB 4
PAGE 1
SCHEDULE 1

RATE SCHEDULE 1: RESIDENTIAL SERVICE		EXISTING RATES JANUARY 1, 2020	COMMODITY RELATED CHARGES CHANGES	PROPOSED APRIL 1, 2020 RATES
Line No.	Particulars	Fort Nelson	Fort Nelson	Fort Nelson
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$0.3701	\$0.0000	\$0.3701
3				
4	Delivery Charge per GJ	\$4.118	\$0.000	\$4.118
5	Rider 5 RSAM per GJ	\$0.177	\$0.000	\$0.177
6	Subtotal Delivery Margin Related Charges per GJ	\$4.295	\$0.000	\$4.295
7				
8				
9	<u>Commodity Related Charges</u>			
10	Storage and Transport Charge per GJ	\$0.050	\$0.000	\$0.050
11	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$1.048	\$0.815	\$1.863
12	Subtotal of Commodity Related Charges per GJ	\$1.098	\$0.815	\$1.913

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED APRIL 1, 2020 RATES
BCUC ORDERS G-XX-20

TAB 4
PAGE 2
SCHEDULE 2

RATE SCHEDULE 2: SMALL COMMERCIAL SERVICE		EXISTING RATES JANUARY 1, 2020	COMMODITY RELATED CHARGES CHANGES	PROPOSED APRIL 1, 2020 RATES
Line No.	Particulars	Fort Nelson	Fort Nelson	Fort Nelson
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$1.2151	\$0.0000	\$1.2151
3				
4	Delivery Charge per GJ	\$4.461	\$0.000	\$4.461
5	Rider 2 Delivery Rate Recovery per GJ	\$0.000	\$0.000	\$0.000
6	Rider 5 RSAM per GJ	\$0.177	\$0.000	\$0.177
7	Subtotal Delivery Margin Related Charges per GJ	\$4.638	\$0.000	\$4.638
8				
9				
10	<u>Commodity Related Charges</u>			
11	Storage and Transport Charge per GJ	\$0.050	\$0.000	\$0.050
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$1.048	\$0.815	\$1.863
13	Subtotal of Commodity Related Charges per GJ	\$1.098	\$0.815	\$1.913

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED APRIL 1, 2020 RATES
BCUC ORDERS G-XX-20

TAB 4
PAGE 3
SCHEDULE 3

RATE SCHEDULE 3: LARGE COMMERCIAL SERVICE		EXISTING RATES JANUARY 1, 2020	COMMODITY RELATED CHARGES CHANGES	PROPOSED APRIL 1, 2020 RATES
Line No.	Particulars	Fort Nelson	Fort Nelson	Fort Nelson
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$3.6845	\$0.0000	\$3.6845
3				
4	Delivery Charge per GJ	\$3.839	\$0.000	\$3.839
5	Rider 5 RSAM per GJ	\$0.177	\$0.000	\$0.177
6	Subtotal Delivery Margin Related Charges per GJ	\$4.016	\$0.000	\$4.016
7				
8				
9	<u>Commodity Related Charges</u>			
10	Storage and Transport Charge per GJ	\$0.042	\$0.000	\$0.042
11	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$1.048	\$0.815	\$1.863
12	Subtotal of Commodity Related Charges per GJ	\$1.090	\$0.815	\$1.905

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED APRIL 1, 2020 RATES
BCUC ORDERS G-XX-20

TAB 4
PAGE 4
SCHEDULE 5

RATE SCHEDULE 5 GENERAL FIRM SERVICE		EXISTING RATES JANUARY 1, 2020	COMMODITY RELATED CHARGES CHANGES	PROPOSED APRIL 1, 2020 RATES
Line No.	Particulars	Fort Nelson	Fort Nelson	Fort Nelson
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Month	\$600.00	\$0.00	\$600.00
3				
4	Demand Charge per Month per GJ	\$34.654	\$0.000	\$34.654
5				
6	Delivery Charge per GJ	\$1.148	\$0.000	\$1.148
7	Rider 5 RSAM per GJ	\$0.199	\$0.000	\$0.199
8	Subtotal Delivery Margin Related Charges per GJ	\$1.347	\$0.000	\$1.347
9				
10	<u>Commodity Related Charges</u>			
11	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$1.048	\$0.815	\$1.863
12	Storage and Transport Charge per GJ	\$0.033	\$0.000	\$0.033
13	Subtotal of Commodity Related Charges per GJ	\$1.081	\$0.815	\$1.896
14				
15				
16				
17				
18	Total Variable Cost per gigajoule	<u>\$2.428</u>	<u>\$0.815</u>	<u>\$3.243</u>

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED APRIL 1, 2020 RATES
BCUC ORDERS G-XX-20

TAB 4
PAGE 5
SCHEDULE 6

RATE SCHEDULE 6: NATURAL GAS VEHICLE SERVICE		EXISTING RATES JANUARY 1, 2020	COMMODITY RELATED CHARGES CHANGES	PROPOSED APRIL 1, 2020 RATES
Line No.	Particulars	Fort Nelson	Fort Nelson	Fort Nelson
	(1)	(2)	(3)	(4)
1	<u>Delivery Margin Related Charges</u>			
2	Basic Charge per Day	\$2.0041	\$0.0000	\$2.0041
3	Delivery Charge per GJ	\$2.992	\$0.000	\$2.992
4				
5				
6	<u>Commodity Related Charges</u>			
7	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$1.048	\$0.815	\$1.863
8	Storage and Transport Charge per GJ	\$0.015	\$0.000	\$0.015
9	Subtotal of Commodity Related Charges per GJ	\$1.063	\$0.815	\$1.878
10				
11				
12				
13				
14	Total Variable Cost per gigajoule	\$4.055	\$0.815	\$4.870

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-20
RATE SCHEDULE 1 - RESIDENTIAL SERVICE

TAB 5
PAGE 1

Line No.	Particular	EXISTING RATES JANUARY 1, 2020					PROPOSED APRIL 1, 2020 RATES					Annual Increase/Decrease		
		Quantity		Rate		Annual \$	Quantity		Rate		Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	FORT NELSON SERVICE AREA													
2	<u>Delivery Margin Related Charges</u>													
3	Basic Charge per Day	365.25	days x	\$0.3701	=	\$135.18	365.25	days x	\$0.3701	=	\$135.18	\$0.0000	\$0.00	0.00%
4														
5	Delivery Charge per GJ	125.0	GJ x	\$4.118	=	514.7500	125.0	GJ x	\$4.118	=	514.7500	\$0.000	0.0000	0.00%
6	Rider 5 RSAM per GJ	125.0	GJ x	\$0.177	=	22.1250	125.0	GJ x	\$0.177	=	22.1250	\$0.000	0.0000	0.00%
7	Subtotal Delivery Margin Related Charges					\$672.06					\$672.06		\$0.00	0.00%
8														
9	<u>Commodity Related Charges</u>													
10	Storage and Transport Charge per GJ	125.0	GJ x	\$0.050	=	\$6.25	125.0	GJ x	\$0.050	=	\$6.25	\$0.000	\$0.00	0.00%
11														
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	125.0	GJ x	\$1.048	=	\$131.00	125.0	GJ x	\$1.863	=	\$232.88	\$0.815	\$101.88	12.59%
13	Subtotal Commodity Related Charges					\$137.25					\$239.13		\$101.88	12.59%
14														
15	Total (with effective \$/GJ rate)	125.0		\$6.474		\$809.31	125.0		\$7.290		\$911.19	\$0.815	\$101.88	12.59%

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. - FORT NELSON SERVICE AREA
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-20
RATE SCHEDULE 2 - SMALL COMMERCIAL SERVICE

TAB 5
PAGE 2

Line No.	Particular	EXISTING RATES JANUARY 1, 2020					PROPOSED APRIL 1, 2020 RATES					Annual Increase/Decrease		
		Quantity		Rate		Annual \$	Quantity		Rate		Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	FORT NELSON SERVICE AREA													
2	<u>Delivery Margin Related Charges</u>													
3	Basic Charge per Day	365.25	days	x	\$1.2151	= \$443.82	365.25	days	x	\$1.2151	= \$443.82	\$0.0000	\$0.00	0.00%
4														
5	Delivery Charge per GJ	350.0	GJ	x	\$4.461	= 1,561.3500	350.0	GJ	x	\$4.461	= 1,561.3500	\$0.000	0.0000	0.00%
6	Rider 2 Delivery Rate Recovery per GJ	350.0	GJ	x	\$0.000	= 0.0000	350.0	GJ	x	\$0.000	= 0.0000	\$0.000	0.0000	0.00%
7	Rider 5 RSAM per GJ	350.0	GJ	x	\$0.177	= 61.9500	350.0	GJ	x	\$0.177	= 61.9500	\$0.000	0.0000	0.00%
8	Subtotal Delivery Margin Related Charges					\$2,067.12					\$2,067.12		\$0.00	0.00%
9														
10	<u>Commodity Related Charges</u>													
11	Storage and Transport Charge per GJ	350.0	GJ	x	\$0.050	= \$17.50	350.0	GJ	x	\$0.050	= \$17.50	\$0.000	\$0.00	0.00%
12														
13	Cost of Gas (Commodity Cost Recovery Charge) per GJ	350.0	GJ	x	\$1.048	= \$366.80	350.0	GJ	x	\$1.863	= \$652.05	\$0.815	\$285.25	11.64%
14	Subtotal Commodity Related Charges					\$384.30					\$669.55		\$285.25	11.64%
15														
16	Total (with effective \$/GJ rate)	350.0			\$7.004	\$2,451.42	350.0		\$7.819		\$2,736.67	\$0.815	\$285.25	11.64%

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. - FORT NELSON SERVICE AREA
COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-20
RATE SCHEDULE 3 - LARGE COMMERCIAL SERVICE

TAB 5
PAGE 3

Line No.	Particular	EXISTING RATES JANUARY 1, 2020					PROPOSED APRIL 1, 2020 RATES					Annual Increase/Decrease		
		Quantity		Rate		Annual \$	Quantity		Rate		Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	FORT NELSON SERVICE AREA													
2	<u>Delivery Margin Related Charges</u>													
3	Basic Charge per Day	365.25	days x	\$3.6845	=	\$1,345.76	365.25	days x	\$3.6845	=	\$1,345.76	\$0.0000	\$0.00	0.00%
4														
5	Delivery Charge per GJ	3,165.0	GJ x	\$3.839	=	12,150.4350	3,165.0	GJ x	\$3.839	=	12,150.4350	\$0.000	0.0000	0.00%
6	Rider 5 RSAM per GJ	3,165.0	GJ x	\$0.177	=	560.2050	3,165.0	GJ x	\$0.177	=	560.2050	\$0.000	0.0000	0.00%
7	Subtotal Delivery Margin Related Charges					\$14,056.40					\$14,056.40		\$0.00	0.00%
8														
9	<u>Commodity Related Charges</u>													
10	Storage and Transport Charge per GJ	3,165.0	GJ x	\$0.042	=	\$132.93	3,165.0	GJ x	\$0.042	=	\$132.93	\$0.000	\$0.00	0.00%
11														
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	3,165.0	GJ x	\$1.048	=	\$3,316.92	3,165.0	GJ x	\$1.863	=	\$5,896.40	\$0.815	\$2,579.48	14.73%
13	Subtotal Commodity Related Charges					\$3,449.85					\$6,029.33		\$2,579.48	14.73%
14														
15	Total (with effective \$/GJ rate)	3,165.0		\$5.531		\$17,506.25	3,165.0		\$6.346		\$20,085.73	\$0.815	\$2,579.48	14.73%

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



ORDER NUMBER

G-xx-xx

IN THE MATTER OF
the *Utilities Commission Act*, RSBC 1996, Chapter 473

and

FortisBC Energy Inc.
Application regarding its 2020 First Quarter Gas Cost Report
And Rate Changes effective April 1, 2020
For the Fort Nelson Service Area

BEFORE:

[Panel Chair]
Commissioner
Commissioner

on Date

ORDER

WHEREAS:

- A. On March 4, 2020, FortisBC Energy Inc. (FEI) filed its 2020 First Quarter Report on the Gas Cost Reconciliation Account (GCRA) and Commodity Cost Recovery Charge for the Fort Nelson Service Area (Fort Nelson) based on a five-day average February 18, 19, 20, 21, and 24, 2020 forward gas prices (the 2020 First Quarter Report);
- B. The British Columbia Utilities Commission (BCUC) established guidelines for gas cost rate setting in Letter L-5-01 dated February 5, 2001, and further modified the guidelines in Letter L-40-11 dated May 19, 2011 (together the Guidelines);
- C. By Order G-128-19, the BCUC established the current Gas Cost Recovery Charge for the Fort Nelson Service Area at \$1.048/GJ effective July 1, 2019;
- D. In the 2020 First Quarter Report, using the five-day average forward prices ending February 24, 2020, the GCRA balance is projected to be \$20,800 surplus after tax at March 30, 2020. FEI calculates the GCRA recovery-to-cost ratio would be 56.3 percent for the following 12 months. The tested rate increase related to the forecast over recovery of costs would be \$0.815/GJ which falls outside the minimum rate change threshold set out in the Guidelines indicating that a rate change for the Commodity Cost Recovery Charge is required effective April 1, 2020;
- E. The proposed Gas Cost Recovery Charge requested in the 2020 First Quarter Report would increase the total annual bill for a typical Fort Nelson residential customer with an average annual consumption of 125 gigajoules by approximately \$102 or 12.6 percent;

- F. The BCUC reviewed the 2020 First Quarter Report and considers that the requested rate changes are warranted, and that Tab 3 of the 2020 First Quarter Report should be held confidential as requested by FEI, as it contains market sensitive information.

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

1. The BCUC approves the Commodity Cost Recovery Charge applicable to the Sales Rate Classes in Fort Nelson Service Area increase by \$0.815/GJ from \$1.048/GJ to \$1.863/GJ effective April 1, 2020.
2. FEI will notify all customers that are affected by the rate changes with a bill insert or bill message to be included with the next monthly gas billing.
3. The information in Tab 3 of the 2020 First Quarter Report will be held confidential as requested by FEI as it contains market sensitive information.

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