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November 24, 2021

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

Attention: Mr. Patrick Wruck, Commission Secretary

Dear Mr. Wruck:

Re: FortisBC Energy Inc. – Fort Nelson Service Area (Fort Nelson)
Gas Cost Reconciliation Account (GCRA), Commodity Cost Recovery Charge,
and Storage and Transport Charges
2021 Fourth Quarter Gas Cost Report

The attached materials provide the FortisBC Energy Inc. (FEI or the Company) 2021 Fourth Quarter Gas Cost Report for Fort Nelson (the Fourth Quarter Gas Report) as required under the British Columbia Utilities Commission (BCUC) guidelines. The gas cost forecast used within the Fourth Quarter Report is based on the five-day average of the November 9, 10, 12, 15, and 16, 2021 forward prices (five-day average forward prices ending November 16, 2021).

GCRA and Commodity Cost Recovery Charge

Based on the five-day average forward prices ending November 16, 2021, the December 31, 2021 GCRA deferral balance is projected to be approximately \$64.8 thousand deficit after tax. At the existing commodity rate, the GCRA ratio is calculated to be 95.9 percent, which falls within the 95 percent to 105 percent deadband range. The tested rate increase that would produce a 100 percent commodity recovery-to-cost ratio is calculated to be \$0.169/GJ, which falls below the \$0.50/GJ minimum rate change threshold. The results of the two-criterion rate adjustment mechanism indicate that no change is required to the commodity cost recovery charge at this time.

FEI notes that although a commodity rate change is not required at January 1, 2022, the forward western Canadian natural gas prices have continued to increase from the forward prices used in the FEI 2021 Third Quarter Gas Cost Report for Fort Nelson, when the commodity cost recovery rate was last reset. The forward prices increased due to stronger prices at Henry Hub, which is the pricing point for natural gas futures across North America. In addition, increased regional power requirements and higher demand for western Canadian natural gas exports to the US also contributed to the increase in prices.

The schedules at Tab 1, Pages 2 to 4 provide details of the recorded and forecast (based on the five-day average forward prices ending November 16, 2021) monthly GCRA balances, including the commodity and midstream related costs and recoveries for 2021 to December 2023.

Storage and Transport Charges

The schedule at Tab 1, Page 8 provides the load factor adjusted allocation of the Fort Nelson transportation costs for all sales rate classes. The Company requests approval to set the Storage and Transport Charges for the sales rate classes to the revised amounts shown at Line 19, effective January 1, 2022. The Storage and Transport Charge for Rate Schedule 1 residential customers is proposed to increase by \$0.038/GJ, from \$0.043/GJ to \$0.081/GJ, effective January 1, 2022.

Provided at Tab 2, Pages 2 and 3 are the forecast monthly GCRA deferral balances based on the Commodity Cost Recovery Charge remaining unchanged, and the proposed Storage and Transport Charges, effective January 1, 2022.

Provided in Tab 3 is the detail 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 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, 2022:

- Approval for the Commodity Cost Recovery Charge, applicable to all sales rate classes in the Fort Nelson service area, to remain unchanged from the current rate of \$3.964/GJ.
- Approval to flow-through changes to the Storage and Transport Charges, applicable to all sales rate classes in the Fort Nelson service area, as set out in the schedule at Tab 1, Page 8.

For comparative purposes, the Company provides at Tabs 4 and 5 the tariff continuity and bill impact schedules for the Fort Nelson service area. These schedules have been prepared showing the combined effects of approved interim delivery rates and RSAM Rate Rider effective January 1, 2022¹, and the proposed gas cost recovery rates effective January 1, 2022. As a result, the annual bill for a typical Fort Nelson Rate Schedule 1 residential customer with an average annual consumption of 125 GJ will increase by approximately \$17 or 1.5 percent.

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 2022 First 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 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

¹ BCUC Order G-277-21, dated September 21, 2021, approved the Fort Nelson delivery rates and RSAM rate rider, on an interim basis, effective January 1, 2022.

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 JAN 2022 TO DEC 2022
FIVE-DAY AVERAGE FORWARD PRICES - NOVEMBER 9, 10, 12, 15, AND 16, 2021

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 Jan 1, 2022	\$ 88.8				(Tab 1, Page 3, Col 14, Line 1)
4	Forecast Total Commodity Related Costs - Jan 2022 to Dec 2022	\$ 1,858.2				(Tab 1, Page 3, Col 14, Line 11)
5	Forecast Storage and Transport Related Activities Imbalance at 2022 Flow Through Rates	\$ -				(Tab 1, Page 3, Line 26 notes)
6	Forecast Recovery at Existing Commodity Cost Recovery Charge - Jan 2022 to Dec 2022	\$ 1,867.3				(Tab 1, Page 3, Col 14, Line 18)
7						
8						
9	Trigger = $\frac{\text{Forecast Recovery at Existing Cost of Gas Recovery Rate (Line 6)}}{\text{Projected GCRA Balance (Line 3) + Forecast Commodity Related Costs (Line 4) + Forecast Storage and Transport Related Activities Imbalance (Line 5)}}$	\$ 1,867.3				
10	Ratio = $\frac{\text{Forecast Recovery at Existing Cost of Gas Recovery Rate (Line 6)}}{\text{Projected GCRA Balance (Line 3) + Forecast Commodity Related Costs (Line 4) + Forecast Storage and Transport Related Activities Imbalance (Line 5)}}$	\$ 1,947.0				
11						
12						
13						
14	<u>Existing Commodity Cost Recovery Charge, effective October 1, 2021</u>				\$ 3.964	
15						
16						
17						
18						
19	<u>COMMODITY COST RECOVERY CHARGE CHANGE THRESHOLD (+/- \$0.50/GJ)</u>					
20						
21	Forecast Sales Rate Classes Recovery Energy - Jan 2022 to Dec 2022		471.1			(Tab 1, Page 3, Col 14, Line 14)
22	(a)					
23	Projected Pre-Tax GCRA Balance at Jan 1, 2022	\$ 88.8			\$ 0.1884 (b)	
24	Forecast 12-month GCRA Activities - Jan 2022 to Dec 2022	(9.1)			(0.0194) (b)	
25	(Over) / Under Recovery at Existing Commodity Cost Recovery Charge	\$ 79.6				(Line 3 + Line 4 + Line 5 - Line 6)
26						
27	Tested Commodity Cost Recovery Charge (Decrease) / Increase				\$ 0.169 (b)	Within 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 decimals places.

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 OCT 2021 AND FORECAST TO DEC 2021
FIVE-DAY AVERAGE FORWARD PRICES - NOVEMBER 9, 10, 12, 15, AND 16, 2021

Tab 1
Page 2

Line No.	Particulars		Recorded Jan-21	Recorded Feb-21	Recorded Mar-21	Recorded Apr-21	Recorded May-21	Recorded Jun-21	Recorded Jul-21	Recorded Aug-21	Recorded Sep-21	Recorded Oct-21	Projected Nov-21	Projected Dec-21	Jan-21 to Dec-21
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	GCRA Balance - Beginning (Pre-tax) ^(a)	\$	\$ 107,024	\$ 61,049	\$ 67,492	\$ 90,205	\$ 38,717	\$ 21,044	\$ 32,413	\$ 38,442	\$ 37,929	\$ 51,519	\$ 5,745	\$ 53,113	\$ 107,024
2															
3	2021 GCRA Activities														
4	<u>Commodity Costs Incurred</u>														
5	Commodity Purchases ^(b)	GJ	82,200	90,600	71,700	40,000	15,500	8,400	6,200	4,400	16,708	44,000	60,523	78,680	518,911
6	Average Unit Cost of Gas Purchased	\$/GJ	\$ 2.479	\$ 3.283	\$ 2.573	\$ 2.506	\$ 2.877	\$ 2.967	\$ 3.716	\$ 2.854	\$ 3.062	\$ 2.561	\$ 4.668	\$ 4.435	\$ 3.245
7	(Line 8 / Line 5)														
8	Total Purchase Costs	\$	\$ 203,737	\$ 297,456	\$ 184,476	\$ 100,252	\$ 44,599	\$ 24,927	\$ 23,041	\$ 12,556	\$ 51,162	\$ 112,693	\$ 282,538	\$ 348,933	\$ 1,686,369
9	Imbalance Gas ^(c)		4,855	(6,048)	881	(1,481)	3,558	(1,203)	2,482	12,056	(1,272)	(16,799)	6,762	-	3,791
10	Company Use Gas Recovered from O&M		(886)	(588)	(832)	(231)	(191)	(131)	(45)	(158)	(12)	(419)	(1,424)	(1,623)	(6,539)
11	Commodity Related Costs Total (Lines 8, 9 & 10)	\$	\$ 207,707	\$ 290,819	\$ 184,525	\$ 98,539	\$ 47,966	\$ 23,593	\$ 25,477	\$ 24,455	\$ 49,878	\$ 95,475	\$ 287,876	\$ 347,310	\$ 1,683,621
12															
13	<u>Commodity Costs Recoveries</u>														
14	Sales Rate Classes Recovered	GJ	85,201	94,912	53,748	49,968	22,366	4,621	7,016	8,823	12,434	35,616	60,121	78,181	513,007
15	Adjust Sales Under / (Over) Accrual ^(d)	GJ	-	-	-	-	-	-	-	-	-	-	317	-	317
16	Recovery @ Approved Commodity Cost Recovery Rate	\$	\$ (252,087)	\$ (282,390)	\$ (161,455)	\$ (149,862)	\$ (66,557)	\$ (13,874)	\$ (21,006)	\$ (26,448)	\$ (37,619)	\$ (141,618)	\$ (239,576)	\$ (309,910)	\$ (1,702,402)
17	T-Service Balancing Gas		-	-	-	-	-	-	-	-	-	-	-	-	-
18	T-Service UAF Recovered ^(e)		-	-	-	-	-	-	-	-	-	-	(231)	(316)	(547)
19	Commodity Related Recovery Total (Lines 16, 17 & 18)	\$	\$ (252,087)	\$ (282,390)	\$ (161,455)	\$ (149,862)	\$ (66,557)	\$ (13,874)	\$ (21,006)	\$ (26,448)	\$ (37,619)	\$ (141,618)	\$ (239,808)	\$ (310,225)	\$ (1,702,949)
20	Total Commodity Related Activities (Lines 11 & 19)	\$	\$ (44,380)	\$ 8,429	\$ 23,071	\$ (51,322)	\$ (18,591)	\$ 9,719	\$ 4,471	\$ (1,993)	\$ 12,260	\$ (46,143)	\$ 48,068	\$ 37,084	\$ (19,328)
21															
22															
23	<u>Storage and Transport Costs and Recoveries</u>														
24	Transportation Costs Incurred	\$	\$ 1,946	\$ 1,960	\$ 1,938	\$ 1,872	\$ 1,849	\$ 1,849	\$ 1,846	\$ 1,846	\$ 1,854	\$ 1,866	\$ 1,842	\$ 1,842	\$ 22,511
25	Recovery @ Approved Storage & Transport Rates		(3,541)	(3,945)	(2,296)	(2,038)	(931)	(199)	(288)	(366)	(523)	(1,497)	(2,543)	(3,287)	(21,454)
26															
27	Total Storage and Transport Related Activities (Lines 24 & 25)	\$	\$ (1,595)	\$ (1,986)	\$ (358)	\$ (165)	\$ 918	\$ 1,649	\$ 1,558	\$ 1,480	\$ 1,331	\$ 368	\$ (700)	\$ (1,444)	\$ 1,056
28															
29	GCRA Balance - Ending (Pre-tax) (Lines 1, 20 & 27)	\$	\$ 61,049	\$ 67,492	\$ 90,205	\$ 38,717	\$ 21,044	\$ 32,413	\$ 38,442	\$ 37,929	\$ 51,519	\$ 5,745	\$ 53,113	\$ 88,753	\$ 88,753
30															
31	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%
32															
33															
34	GCRA Balance - Ending (After-tax)	\$	\$ 44,566	\$ 49,269	\$ 65,850	\$ 28,264	\$ 15,362	\$ 23,661	\$ 28,063	\$ 27,688	\$ 37,609	\$ 4,194	\$ 38,772	\$ 64,790	\$ 64,790

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 JAN 2022 TO DEC 2022
FIVE-DAY AVERAGE FORWARD PRICES - NOVEMBER 9, 10, 12, 15, AND 16, 2021

Tab 1
Page 3

Line No.	Particulars		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
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	GCRA Balance - Beginning (Pre-tax) ^(a)	\$	\$ 88,753	\$ 123,565	\$ 151,637	\$ 153,906	\$ 140,062	\$ 131,747	\$ 128,876	\$ 127,665	\$ 125,546	\$ 116,666	\$ 101,006	\$ 96,614	\$ 88,753
2															
3	GCRA Activities														
4	<u>Commodity Costs Incurred</u>														
5	Commodity Purchases ^(b)	GJ	82,290	65,761	57,562	32,091	17,979	9,034	6,083	7,657	15,739	34,995	63,295	80,796	473,281
6	Average Unit Cost of Gas Purchased	\$/GJ	\$ 4.392	\$ 4.387	\$ 3.991	\$ 3.474	\$ 3.362	\$ 3.337	\$ 3.284	\$ 3.316	\$ 3.239	\$ 3.468	\$ 3.886	\$ 3.979	\$ 3.945
7	(Line 8 / Line 5)														
8	Total Purchase Costs	\$	\$ 361,427	\$ 288,482	\$ 229,711	\$ 111,469	\$ 60,445	\$ 30,142	\$ 19,976	\$ 25,390	\$ 50,986	\$ 121,364	\$ 245,981	\$ 321,502	\$ 1,866,874
9	Imbalance Gas ^(c)		-	-	-	-	-	-	-	-	-	-	-	-	-
10	Company Use Gas Recovered from O&M		(1,384)	(1,448)	(1,117)	(643)	(656)	(184)	(181)	(113)	(175)	(121)	(1,185)	(1,456)	(8,662)
11	Commodity Related Costs Total		\$ 360,043	\$ 287,034	\$ 228,593	\$ 110,826	\$ 59,789	\$ 29,959	\$ 19,795	\$ 25,278	\$ 50,811	\$ 121,243	\$ 244,796	\$ 320,045	\$ 1,858,213
12															
13	<u>Commodity Costs Recoveries</u>														
14	Sales Rate Classes Recovered	GJ	81,975	65,431	57,282	31,906	17,784	8,979	6,028	7,623	15,685	34,960	62,990	80,430	471,072
15	Recovery @ Approved Commodity Cost Recovery Rate	\$	\$ (324,947)	\$ (259,368)	\$ (227,064)	\$ (126,473)	\$ (70,496)	\$ (35,593)	\$ (23,893)	\$ (30,217)	\$ (62,177)	\$ (138,581)	\$ (249,693)	\$ (318,826)	\$ (1,867,328)
16	T-Service Balancing Gas		-	-	-	-	-	-	-	-	-	-	-	-	-
17	T-Service UAF Recovered ^(d)		-	-	-	-	-	-	-	-	-	-	-	-	-
18	Commodity Related Recovery Total (Lines 15, 16 & 17)		\$ (324,947)	\$ (259,368)	\$ (227,064)	\$ (126,473)	\$ (70,496)	\$ (35,593)	\$ (23,893)	\$ (30,217)	\$ (62,177)	\$ (138,581)	\$ (249,693)	\$ (318,826)	\$ (1,867,328)
19	Total Commodity Related Activities (Lines 11 & 18)		\$ 35,096	\$ 27,666	\$ 1,529	\$ (15,647)	\$ (10,707)	\$ (5,634)	\$ (4,098)	\$ (4,940)	\$ (11,366)	\$ (17,338)	\$ (4,897)	\$ 1,220	\$ (9,116)
20															
21															
22	<u>Storage and Transport Costs and Recoveries</u>														
23	Transportation Costs Incurred ^(e)	\$	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 37,630
24	Recovery @ Approved Storage & Transport Rates		(3,420)	(2,730)	(2,396)	(1,333)	(744)	(373)	(249)	(315)	(650)	(1,458)	(2,631)	(3,348)	(19,647)
25	(f)														
26	Total Storage and Transport Related Activities (Lines 23 & 24)		\$ (284)	\$ 406	\$ 740	\$ 1,803	\$ 2,392	\$ 2,763	\$ 2,887	\$ 2,821	\$ 2,486	\$ 1,678	\$ 504	\$ (212)	\$ 17,984
27															
28	GCRA Balance - Ending (Pre-tax) (Lines 1, 19 & 26)		\$ 123,565	\$ 151,637	\$ 153,906	\$ 140,062	\$ 131,747	\$ 128,876	\$ 127,665	\$ 125,546	\$ 116,666	\$ 101,006	\$ 96,614	\$ 97,621	\$ 97,621
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)		\$ 90,202	\$ 110,695	\$ 112,352	\$ 102,245	\$ 96,176	\$ 94,079	\$ 93,195	\$ 91,649	\$ 85,166	\$ 73,734	\$ 70,528	\$ 71,263	\$ 71,263

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.
- (e) Transportation Costs Incurred forecast higher than 2021. The 2022 forecast based on current Enbridge T-North short haul toll projections.
- (f) Total Storage and Transport Related Activities at Line 26 reflect the under recovery of the forecast 2022 transportation costs at the current Storage and Transport rates.

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 JAN 2023 TO DEC 2023
FIVE-DAY AVERAGE FORWARD PRICES - NOVEMBER 9, 10, 12, 15, AND 16, 2021

Tab 1
Page 4

Line No.	Particulars	Forecast Jan-23	Forecast Feb-23	Forecast Mar-23	Forecast Apr-23	Forecast May-23	Forecast Jun-23	Forecast Jul-23	Forecast Aug-23	Forecast Sep-23	Forecast Oct-23	Forecast Nov-23	Forecast Dec-23	Jan-23 to Dec-23
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	GCRA Balance - Beginning (Pre-tax) ^(a)	\$ 97,621	\$ 102,216	\$ 105,675	\$ 91,479	\$ 62,172	\$ 43,334	\$ 35,460	\$ 31,492	\$ 25,735	\$ 11,281	\$ (21,847)	\$ (61,250)	\$ 97,621
2														
3	GCRA Activities													
4	<u>Commodity Costs Incurred</u>													
5	Commodity Purchases ^(b)	GJ 78,803	62,953	55,143	30,754	17,256	8,655	5,819	7,319	15,049	33,527	60,646	77,255	453,179
6	Average Unit Cost of Gas Purchased	\$/GJ \$ 4.024	\$ 4.011	\$ 3.690	\$ 2.945	\$ 2.718	\$ 2.725	\$ 2.773	\$ 2.785	\$ 2.832	\$ 2.923	\$ 3.301	\$ 3.451	\$ 3.482
7	(Line 8 / Line 5)													
8	Total Purchase Costs	\$ 317,132	\$ 252,503	\$ 203,477	\$ 90,558	\$ 46,902	\$ 23,587	\$ 16,135	\$ 20,383	\$ 42,624	\$ 98,000	\$ 200,187	\$ 266,576	\$ 1,578,062
9	Imbalance Gas ^(c)	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Company Use Gas Recovered from O&M	(1,268)	(1,324)	(1,033)	(545)	(530)	(150)	(153)	(95)	(153)	(102)	(1,007)	(1,263)	(7,621)
11	Commodity Related Costs Total	\$ 315,864	\$ 251,179	\$ 202,444	\$ 90,013	\$ 46,372	\$ 23,437	\$ 15,983	\$ 20,288	\$ 42,471	\$ 97,897	\$ 199,180	\$ 265,313	\$ 1,570,441
12														
13	<u>Commodity Costs Recoveries</u>													
14	Sales Rate Classes Recovered	GJ 78,488	62,623	54,863	30,569	17,061	8,600	5,764	7,285	14,995	33,492	60,341	76,889	450,970
15	Recovery @ Approved Commodity Cost Recovery Rate	\$ (311,125)	\$ (248,239)	\$ (217,477)	\$ (121,177)	\$ (67,631)	\$ (34,089)	\$ (22,847)	\$ (28,879)	\$ (59,438)	\$ (132,762)	\$ (239,194)	\$ (304,787)	\$ (1,787,645)
16	T-Service Balancing Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
17	T-Service UAF Recovered ^(d)	-	-	-	-	-	-	-	-	-	-	-	-	-
18	Commodity Related Recovery Total (Lines 15, 16 & 17)	\$ (311,125)	\$ (248,239)	\$ (217,477)	\$ (121,177)	\$ (67,631)	\$ (34,089)	\$ (22,847)	\$ (28,879)	\$ (59,438)	\$ (132,762)	\$ (239,194)	\$ (304,787)	\$ (1,787,645)
19	Total Commodity Related Activities (Lines 11 & 18)	\$ 4,739	\$ 2,940	\$ (15,033)	\$ (31,164)	\$ (21,259)	\$ (10,652)	\$ (6,865)	\$ (8,591)	\$ (16,968)	\$ (34,864)	\$ (40,014)	\$ (39,474)	\$ (217,204)
20														
21														
22	<u>Storage and Transport Costs and Recoveries</u>													
23	Transportation Costs Incurred	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 37,630
24														
25	Recovery @ Approved Storage & Transport Rates	(3,280)	(2,617)	(2,298)	(1,279)	(715)	(358)	(239)	(302)	(622)	(1,399)	(2,525)	(3,207)	(18,843)
26	Total Storage and Transport Related Activities	\$ (145)	\$ 518	\$ 837	\$ 1,857	\$ 2,421	\$ 2,778	\$ 2,897	\$ 2,834	\$ 2,513	\$ 1,736	\$ 610	\$ (71)	\$ 18,787
27	(Lines 23 & 24)													
28	GCRA Balance - Ending (Pre-tax) (Lines 1, 19 & 26)	\$ 102,216	\$ 105,675	\$ 91,479	\$ 62,172	\$ 43,334	\$ 35,460	\$ 31,492	\$ 25,735	\$ 11,281	\$ (21,847)	\$ (61,250)	\$ (100,796)	\$ (100,796)
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)	\$ 74,618	\$ 77,142	\$ 66,780	\$ 45,385	\$ 31,634	\$ 25,885	\$ 22,989	\$ 18,787	\$ 8,235	\$ (15,948)	\$ (44,713)	\$ (73,581)	\$ (73,581)

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. As imbalance amounts can be either a debit or credit value, and typically remain within a narrow range, FEI does not forecast future imbalance amounts.
- (d) 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 DEC 2023

Tab 1
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Line No	Particulars		Five-day Average Forward Prices - November 9, 10, 12, 15, and 16, 2021		Five-day Average Forward Prices - May 17, 18, 19, 20, and 21, 2021		Change in Forward Price	
			2021 Q4 Gas Cost Report		2021 Q3 Gas Cost Report		Price	
		(1)		(2)		(3)		(4) = (2) - (3)
1	Station 2 Index Prices - \$CDN/GJ ^(a)							
2								
3	2021	July		\$ 3.72		\$ 3.72	\$ -	
4		August		\$ 2.85	Recorded	\$ 2.85	\$ -	
5		September		\$ 3.06	Forecast	\$ 3.41	\$ (0.35)	
6		October	Recorded	\$ 2.56		\$ 3.74	\$ (1.17)	
7		November	Forecast	\$ 5.35		\$ 4.03	\$ 1.31	
8		December		\$ 4.98		\$ 4.09	\$ 0.89	
9	2022	January		\$ 4.92		\$ 4.10	\$ 0.81	
10		February		\$ 4.89		\$ 4.08	\$ 0.81	
11		March		\$ 4.24		\$ 3.72	\$ 0.52	
12		April		\$ 3.47		\$ 3.09	\$ 0.39	
13		May		\$ 3.36		\$ 2.99	\$ 0.37	
14		June		\$ 3.34		\$ 2.95	\$ 0.39	
15		July		\$ 3.28		\$ 2.93	\$ 0.35	
16		August		\$ 3.32		\$ 2.96	\$ 0.35	
17		September		\$ 3.24		\$ 2.97	\$ 0.27	
18		October		\$ 3.47		\$ 3.11	\$ 0.36	
19		November		\$ 3.81		\$ 3.28	\$ 0.52	
20		December		\$ 3.95		\$ 3.33	\$ 0.62	
21	2023	January		\$ 4.01		\$ 3.41	\$ 0.61	
22		February		\$ 3.99		\$ 3.37	\$ 0.62	
23		March		\$ 3.51		\$ 3.09	\$ 0.42	
24		April		\$ 2.94		\$ 2.64	\$ 0.31	
25		May		\$ 2.72		\$ 2.52	\$ 0.20	
26		June		\$ 2.73		\$ 2.52	\$ 0.20	
27		July		\$ 2.77		\$ 2.59	\$ 0.19	
28		August		\$ 2.78		\$ 2.59	\$ 0.19	
29		September		\$ 2.83		\$ 2.60	\$ 0.23	
30		October		\$ 2.92				
31		November		\$ 3.18				
32		December		\$ 3.41				
33								
34	Simple Average (Jan 2022 - Dec 2022)			\$ 3.77		\$ 3.29	14.6%	\$ 0.48
35	Simple Average (Apr 2022 - Mar 2023)			\$ 3.56		\$ 3.12	14.1%	\$ 0.44
36	Simple Average (Jul 2022 - Jun 2023)			\$ 3.41		\$ 3.01	13.4%	\$ 0.40
37	Simple Average (Oct 2022 - Sep 2023)			\$ 3.29		\$ 2.92	12.8%	\$ 0.37
38	Simple Average (Jan 2023 - Dec 2023)			\$ 3.15				

Notes:

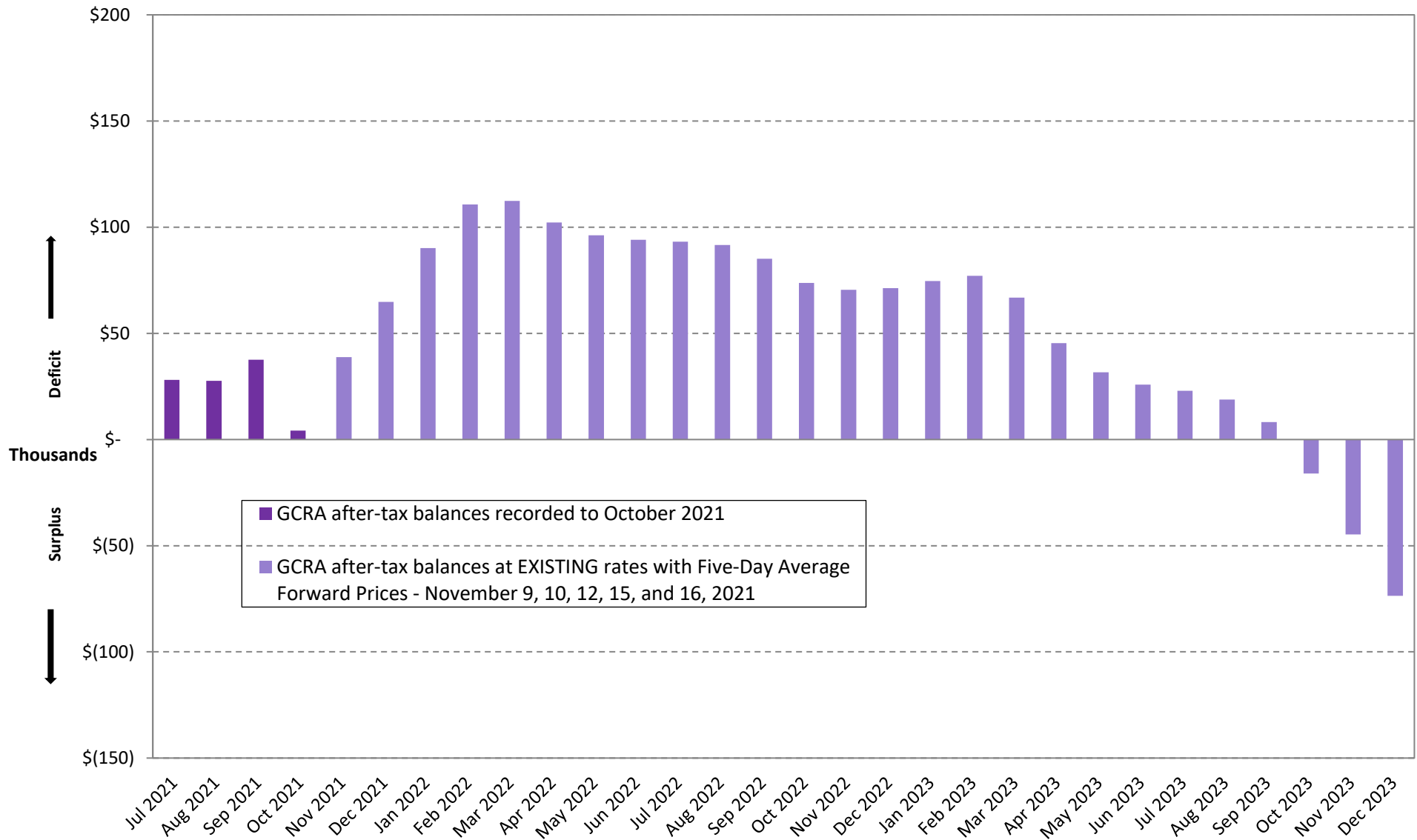
(a) Recorded monthly price reflects the average booked cost for the month.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
GCRA AFTER-TAX BALANCES AT EXISTING RECOVERY RATES
FOR FORECAST PERIOD ENDING DEC 2023
FIVE-DAY AVERAGE FORWARD PRICES - NOVEMBER 9, 10, 12, 15, AND 16, 2021
(\$000)

Tab 1
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Line No	Particulars		Five-day Average Forward Prices - November 9, 10, 12, 15, and 16, 2021		Five-day Average Forward Prices - August 16, 17, 18, 19, and 20, 2021	
			2021 Q4 Gas Cost Report		2021 Q3 Gas Cost Report	
		(1)		(2)		(3)
1	2021	July		\$ 28.1	Recorded	\$ 28.1
2		August		\$ 27.7	Forecast	\$ 40.9
3		September		\$ 37.6		\$ 46.9
4		October	Recorded	\$ 4.2		\$ 43.0
5		November	Forecast	\$ 38.8		\$ 46.0
6		December		\$ 64.8		\$ 51.5
7	2022	January		\$ 90.2		\$ 57.3
8		February		\$ 110.7		\$ 61.7
9		March		\$ 112.4		\$ 55.9
10		April		\$ 102.2		\$ 37.0
11		May		\$ 96.2		\$ 25.7
12		June		\$ 94.1		\$ 20.4
13		July		\$ 93.2		\$ 17.3
14		August		\$ 91.6		\$ 13.1
15		September		\$ 85.2		\$ 3.1
16		October		\$ 73.7		\$ (17.1)
17		November		\$ 70.5		\$ (39.5)
18		December		\$ 71.3		\$ (66.6)
19	2023	January		\$ 74.6		\$ (90.1)
20		February		\$ 77.1		\$ (109.4)
21		March		\$ 66.8		\$ (133.5)
22		April		\$ 45.4		\$ (161.8)
23		May		\$ 31.6		\$ (178.5)
24		June		\$ 25.9		\$ (186.1)
25		July		\$ 23.0		\$ (190.6)
26		August		\$ 18.8		\$ (196.5)
27		September		\$ 8.2		\$ (210.0)
28		October		\$ (15.9)		
29		November		\$ (44.7)		
30		December		\$ (73.6)		

FortisBC Energy Inc. - Fort Nelson Service Areas
 GCRA After-Tax Monthly Balances
 Recorded to October 2021 and Forecast to December 2023



FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
STORAGE AND TRANSPORT RELATED CHARGES FLOW-THROUGH BY RATE SCHEDULE
FOR THE FORECAST PERIOD JAN 2022 TO DEC 2022
FIVE-DAY AVERAGE FORWARD PRICES - NOVEMBER 9, 10, 12, 15, AND 16, 2021

Tab 1
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Line No.	Particulars	Unit	Residential RS-1 (2)	Commercial RS-2 (3)	Commercial RS-3 (4)	General Firm Service RS-5 (5)	NGV RS-6 (6)	Total (7)
1	Fort Nelson Sales Quantity	GJ	233,889	150,115	87,068	-	-	471,072
2								
3	Load Factor Adjusted Quantity							
4	Load Factor ^(a)	%	31.3%	30.5%	35.9%	51.6%	100.0%	
5	Load Factor Adjusted Quantity ^(b)	GJ	748,096	492,056	242,824	0	0	1,482,976
6	Load Factor Adjusted Volumetric Allocation	%	50.4%	33.2%	16.4%	0.0%	0.0%	100.0%
7								
8								
9								
10	Transport Costs Load Factor Adjusted Allocation							
11	Transportation Costs Allocated by Rate Class	\$	18,983	12,486	6,162	0	0	37,630
12	Transportation Costs Allocated by Rate Class - Unitized	\$/GJ	\$ 0.0812	\$ 0.0832	\$ 0.0708	\$ 0.0492	\$ 0.0254	
13								
14								
15								
16								
17	PROPOSED January 1, 2022 Flow-through Storage and Transport Charges							
18								
19	Storage and Transport Flow-Through		\$ 0.081	\$ 0.083	\$ 0.071	\$ 0.049	\$ 0.025	
20	Existing Storage and Transport (effective Jan 1, 2021)		0.043	0.043	0.036	0.026	0.013	
21	Increase / (Decrease)	\$/GJ	\$ 0.038	\$ 0.040	\$ 0.035	\$ 0.023	\$ 0.012	
22	Increase / (Decrease)	%	88.75%	93.43%	96.58%	89.11%	95.19%	

Notes:

(a) RS-1, RS-2, RS-3, and RS-5 load factors are based on the historical 3-year (2018, 2019, and 2020 data) rolling average load factors for each rate schedule.

(b) The Fort Nelson energy demand forecast has no sales quantities forecast for RS-5 and RS-6 for 2022. For storage and transport rate setting purposes, estimated demand quantities and transportation costs are required, and utilized, in the rate calculations.

Slight differences in totals due to rounding.

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 OCT 2021 AND FORECAST TO DEC 2021
FIVE-DAY AVERAGE FORWARD PRICES - NOVEMBER 9, 10, 12, 15, AND 16, 2021

Tab 2
Page 1

Line No.	Particulars		Recorded Jan-21	Recorded Feb-21	Recorded Mar-21	Recorded Apr-21	Recorded May-21	Recorded Jun-21	Recorded Jul-21	Recorded Aug-21	Recorded Sep-21	Recorded Oct-21	Projected Nov-21	Projected Dec-21	Jan-21 to Dec-21
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	GCRA Balance - Beginning (Pre-tax) ^(a)	\$	\$ 107,024	\$ 61,049	\$ 67,492	\$ 90,205	\$ 38,717	\$ 21,044	\$ 32,413	\$ 38,442	\$ 37,929	\$ 51,519	\$ 5,745	\$ 53,113	\$ 107,024
2															
3	2021 GCRA Activities														
4	<u>Commodity Costs Incurred</u>														
5	Commodity Purchases ^(b)	GJ	82,200	90,600	71,700	40,000	15,500	8,400	6,200	4,400	16,708	44,000	60,523	78,680	518,911
6	Average Unit Cost of Gas Purchased	\$/GJ	2.479	3.283	2.573	2.506	2.877	2.967	3.716	2.854	3.062	2.561	4.668	4.435	3.245
7	(Line 8 / Line 5)														
8	Total Purchase Costs	\$	\$ 203,737	\$ 297,456	\$ 184,476	\$ 100,252	\$ 44,599	\$ 24,927	\$ 23,041	\$ 12,556	\$ 51,162	\$ 112,693	\$ 282,538	\$ 348,933	\$ 1,686,369
9	Imbalance Gas ^(c)		4,855	(6,048)	881	(1,481)	3,558	(1,203)	2,482	12,056	(1,272)	(16,799)	6,762	-	3,791
10	Company Use Gas Recovered from O&M		(886)	(588)	(832)	(231)	(191)	(131)	(45)	(158)	(12)	(419)	(1,424)	(1,623)	(6,539)
11	Commodity Related Costs Total (Lines 8, 9 & 10)	\$	\$ 207,707	\$ 290,819	\$ 184,525	\$ 98,539	\$ 47,966	\$ 23,593	\$ 25,477	\$ 24,455	\$ 49,878	\$ 95,475	\$ 287,876	\$ 347,310	\$ 1,683,621
12															
13	<u>Commodity Costs Recoveries</u>														
14	Sales Rate Classes Recovered	GJ	170,402	189,825	107,496	99,936	44,732	9,243	14,031	17,645	24,868	71,232	60,121	78,181	887,713
15	Adjust Sales Under / (Over) Accrual ^(d)	GJ	-	-	-	-	-	-	-	-	-	-	317	-	317
16	Recovery @ Approved Commodity Cost Recovery Rate	\$	\$ (252,087)	\$ (282,390)	\$ (161,455)	\$ (149,862)	\$ (66,557)	\$ (13,874)	\$ (21,006)	\$ (26,448)	\$ (37,619)	\$ (141,618)	\$ (239,576)	\$ (309,910)	\$ (1,702,402)
17	T-Service Balancing Gas		-	-	-	-	-	-	-	-	-	-	-	-	-
18	T-Service UAF Recovered ^(e)		-	-	-	-	-	-	-	-	-	-	(231)	(316)	(547)
19	Commodity Related Recovery Total (Lines 16, 17 & 18)	\$	\$ (252,087)	\$ (282,390)	\$ (161,455)	\$ (149,862)	\$ (66,557)	\$ (13,874)	\$ (21,006)	\$ (26,448)	\$ (37,619)	\$ (141,618)	\$ (239,808)	\$ (310,225)	\$ (1,702,949)
20	Total Commodity Related Activities (Lines 11 & 19)	\$	\$ (44,380)	\$ 8,429	\$ 23,071	\$ (51,322)	\$ (18,591)	\$ 9,719	\$ 4,471	\$ (1,993)	\$ 12,260	\$ (46,143)	\$ 48,068	\$ 37,084	\$ (19,328)
21															
22															
23	<u>Storage and Transport Costs and Recoveries</u>														
24	Transportation Costs Incurred	\$	\$ 1,946	\$ 1,960	\$ 1,938	\$ 1,872	\$ 1,849	\$ 1,849	\$ 1,846	\$ 1,846	\$ 1,854	\$ 1,866	\$ 1,842	\$ 1,842	\$ 22,511
25	Recovery @ Approved Storage & Transport Rates		(3,541)	(3,945)	(2,296)	(2,038)	(931)	(199)	(288)	(366)	(523)	(1,497)	(2,543)	(3,287)	(21,454)
26															
27	Total Storage and Transport Related Activities (Lines 24 & 25)	\$	\$ (1,595)	\$ (1,986)	\$ (358)	\$ (165)	\$ 918	\$ 1,649	\$ 1,558	\$ 1,480	\$ 1,331	\$ 368	\$ (700)	\$ (1,444)	\$ 1,056
28															
29	GCRA Balance - Ending (Pre-tax) (Lines 1, 20 & 27)	\$	\$ 61,049	\$ 67,492	\$ 90,205	\$ 38,717	\$ 21,044	\$ 32,413	\$ 38,442	\$ 37,929	\$ 51,519	\$ 5,745	\$ 53,113	\$ 88,753	\$ 88,753
30															
31	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%
32															
33															
34	GCRA Balance - Ending (After-tax)	\$	\$ 44,566	\$ 49,269	\$ 65,850	\$ 28,264	\$ 15,362	\$ 23,661	\$ 28,063	\$ 27,688	\$ 37,609	\$ 4,194	\$ 38,772	\$ 64,790	\$ 64,790

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 APPROVED COMMODITY COST RECOVERY CHARGE AND PROPOSED STORAGE AND TRANSPORT RATES
FORECAST PERIOD FROM JAN 2022 TO DEC 2022
FIVE-DAY AVERAGE FORWARD PRICES - NOVEMBER 9, 10, 12, 15, AND 16, 2021

Tab 2
Page 2

Line No.	Particulars	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
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	GCRA Balance - Beginning (Pre-tax) ^(a)	\$ 88,753	\$ 120,440	\$ 146,019	\$ 146,101	\$ 131,040	\$ 122,048	\$ 118,836	\$ 117,398	\$ 114,992	\$ 105,518	\$ 88,527	\$ 81,735	\$ 88,753
2														
3	GCRA Activities													
4	<u>Commodity Costs Incurred</u>													
5	Commodity Purchases ^(b)	GJ 82,290	65,761	57,562	32,091	17,979	9,034	6,083	7,657	15,739	34,995	63,295	80,796	473,281
6	Average Unit Cost of Gas Purchased	\$/GJ 4.392	4.387	3.991	3.474	3.362	3.337	3.284	3.316	3.239	3.468	3.886	3.979	3.945
7	(Line 8 / Line 5)													
8	Total Purchase Costs	\$ 361,427	\$ 288,482	\$ 229,711	\$ 111,469	\$ 60,445	\$ 30,142	\$ 19,976	\$ 25,390	\$ 50,986	\$ 121,364	\$ 245,981	\$ 321,502	\$ 1,866,874
9	Imbalance Gas ^(c)	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Company Use Gas Recovered from O&M	(1,384)	(1,448)	(1,117)	(643)	(656)	(184)	(181)	(113)	(175)	(121)	(1,185)	(1,456)	(8,662)
11	Commodity Related Costs Total	\$ 360,043	\$ 287,034	\$ 228,593	\$ 110,826	\$ 59,789	\$ 29,959	\$ 19,795	\$ 25,278	\$ 50,811	\$ 121,243	\$ 244,796	\$ 320,045	\$ 1,858,213
12														
13	<u>Commodity Costs Recoveries</u>													
14	Sales Rate Classes Recovered	GJ 81,975	65,431	57,282	31,906	17,784	8,979	6,028	7,623	15,685	34,960	62,990	80,430	471,072
15	Recovery @ Approved Commodity Cost Recovery Rate \$3.964/GJ	\$ (324,947)	\$ (259,368)	\$ (227,064)	\$ (126,473)	\$ (70,496)	\$ (35,593)	\$ (23,893)	\$ (30,217)	\$ (62,177)	\$ (138,581)	\$ (249,693)	\$ (318,826)	\$ (1,867,328)
16	T-Service Balancing Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
17	T-Service UAF Recovered ^(d)	-	-	-	-	-	-	-	-	-	-	-	-	-
18	Commodity Related Recovery Total (Lines 15, 16 & 17)	\$ (324,947)	\$ (259,368)	\$ (227,064)	\$ (126,473)	\$ (70,496)	\$ (35,593)	\$ (23,893)	\$ (30,217)	\$ (62,177)	\$ (138,581)	\$ (249,693)	\$ (318,826)	\$ (1,867,328)
19	Total Commodity Related Activities (Lines 11 & 18)	\$ 35,096	\$ 27,666	\$ 1,529	\$ (15,647)	\$ (10,707)	\$ (5,634)	\$ (4,098)	\$ (4,940)	\$ (11,366)	\$ (17,338)	\$ (4,897)	\$ 1,220	\$ (9,116)
20														
21														
22	<u>Storage and Transport Costs and Recoveries</u>													
23	Transportation Costs Incurred ^(e)	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 37,630
24	Recovery @ PROPOSED Storage & Transport Rates	(6,545)	(5,223)	(4,584)	(2,549)	(1,421)	(713)	(476)	(603)	(1,243)	(2,789)	(5,032)	(6,409)	(37,586)
25	^(f)													
26	Total Storage and Transport Related Activities (Lines 23 & 24)	\$ (3,409)	\$ (2,087)	\$ (1,448)	\$ 587	\$ 1,714	\$ 2,423	\$ 2,660	\$ 2,533	\$ 1,892	\$ 347	\$ (1,896)	\$ (3,273)	\$ 44
27														
28	GCRA Balance - Ending (Pre-tax) (Lines 1, 19 & 26)	\$ 120,440	\$ 146,019	\$ 146,101	\$ 131,040	\$ 122,048	\$ 118,836	\$ 117,398	\$ 114,992	\$ 105,518	\$ 88,527	\$ 81,735	\$ 79,681	\$ 79,681
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)	\$ 87,921	\$ 106,594	\$ 106,654	\$ 95,659	\$ 89,095	\$ 86,751	\$ 85,701	\$ 83,944	\$ 77,028	\$ 64,625	\$ 59,666	\$ 58,167	\$ 58,167

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.
- (e) Transportation Costs Incurred forecast higher than 2021. The 2022 forecast based on current Enbridge T-North short haul toll projections.
- (f) Total Storage and Transport Related Activities at Line 26 reflect a full recovery of the forecast 2022 transportation costs. The Storage and Transport rates are proposed to reset effective January 1, 2022.

Slight differences in totals due to rounding.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
GCRA MONTHLY BALANCES AND ACTIVITIES AT APPROVED COMMODITY COST RECOVERY CHARGE AND PROPOSED STORAGE AND TRANSPORT RATES
FORECAST PERIOD FROM JAN 2023 TO DEC 2023
FIVE-DAY AVERAGE FORWARD PRICES - NOVEMBER 9, 10, 12, 15, AND 16, 2021

Tab 2
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Line No.	Particulars	Forecast Jan-23	Forecast Feb-23	Forecast Mar-23	Forecast Apr-23	Forecast May-23	Forecast Jun-23	Forecast Jul-23	Forecast Aug-23	Forecast Sep-23	Forecast Oct-23	Forecast Nov-23	Forecast Dec-23	Jan-23 to Dec-23
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	GCRA Balance - Beginning (Pre-tax) ^(a)	\$ 79,681	\$ 81,282	\$ 82,353	\$ 66,061	\$ 35,587	\$ 16,099	\$ 7,898	\$ 3,713	\$ (2,319)	\$ (17,341)	\$ (51,745)	\$ (93,449)	\$ 79,681
2		\$												
3	GCRA Activities													
4	<u>Commodity Costs Incurred</u>													
5	Commodity Purchases ^(b)	GJ 78,803	62,953	55,143	30,754	17,256	8,655	5,819	7,319	15,049	33,527	60,646	77,255	453,179
6	Average Unit Cost of Gas Purchased	\$/GJ \$ 4.024	\$ 4.011	\$ 3.690	\$ 2.945	\$ 2.718	\$ 2.725	\$ 2.773	\$ 2.785	\$ 2.832	\$ 2.923	\$ 3.301	\$ 3.451	\$ 3.482
7	(Line 8 / Line 5)													
8	Total Purchase Costs	\$ 317,132	\$ 252,503	\$ 203,477	\$ 90,558	\$ 46,902	\$ 23,587	\$ 16,135	\$ 20,383	\$ 42,624	\$ 98,000	\$ 200,187	\$ 266,576	\$ 1,578,062
9	Imbalance Gas ^(c)	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Company Use Gas Recovered from O&M	(1,268)	(1,324)	(1,033)	(545)	(530)	(150)	(153)	(95)	(153)	(102)	(1,007)	(1,263)	(7,621)
11	Commodity Related Costs Total	\$ 315,864	\$ 251,179	\$ 202,444	\$ 90,013	\$ 46,372	\$ 23,437	\$ 15,983	\$ 20,288	\$ 42,471	\$ 97,897	\$ 199,180	\$ 265,313	\$ 1,570,441
12														
13	<u>Commodity Costs Recoveries</u>													
14	Sales Rate Classes Recovered	GJ 78,488	62,623	54,863	30,569	17,061	8,600	5,764	7,285	14,995	33,492	60,341	76,889	450,970
15	Recovery @ Approved Commodity Cost Recovery Rate \$3.964/GJ	\$ (311,125)	\$ (248,239)	\$ (217,477)	\$ (121,177)	\$ (67,631)	\$ (34,089)	\$ (22,847)	\$ (28,879)	\$ (59,438)	\$ (132,762)	\$ (239,194)	\$ (304,787)	\$ (1,787,645)
16	T-Service Balancing Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
17	T-Service UAF Recovered ^(d)	-	-	-	-	-	-	-	-	-	-	-	-	-
18	Commodity Related Recovery Total (Lines 15, 16 & 17)	\$ (311,125)	\$ (248,239)	\$ (217,477)	\$ (121,177)	\$ (67,631)	\$ (34,089)	\$ (22,847)	\$ (28,879)	\$ (59,438)	\$ (132,762)	\$ (239,194)	\$ (304,787)	\$ (1,787,645)
19	Total Commodity Related Activities (Lines 11 & 18)	\$ 4,739	\$ 2,940	\$ (15,033)	\$ (31,164)	\$ (21,259)	\$ (10,652)	\$ (6,865)	\$ (8,591)	\$ (16,968)	\$ (34,864)	\$ (40,014)	\$ (39,474)	\$ (217,204)
20														
21														
22	<u>Storage and Transport Costs and Recoveries</u>													
23	Transportation Costs Incurred	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 3,136	\$ 37,630
24														
25	Recovery @ PROPOSED Storage & Transport Rates	(6,274)	(5,005)	(4,395)	(2,445)	(1,365)	(684)	(456)	(577)	(1,191)	(2,675)	(4,827)	(6,136)	(36,031)
26	Total Storage and Transport Related Activities (Lines 23 & 24)	\$ (3,138)	\$ (1,870)	\$ (1,260)	\$ 690	\$ 1,771	\$ 2,452	\$ 2,680	\$ 2,559	\$ 1,945	\$ 461	\$ (1,691)	\$ (3,000)	\$ 1,600
27														
28	GCRA Balance - Ending (Pre-tax) (Lines 1, 19 & 26)	\$ 81,282	\$ 82,353	\$ 66,061	\$ 35,587	\$ 16,099	\$ 7,898	\$ 3,713	\$ (2,319)	\$ (17,341)	\$ (51,745)	\$ (93,449)	\$ (135,923)	\$ (135,923)
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)	\$ 59,336	\$ 60,118	\$ 48,224	\$ 25,979	\$ 11,752	\$ 5,766	\$ 2,711	\$ (1,693)	\$ (12,659)	\$ (37,774)	\$ (68,218)	\$ (99,224)	\$ (99,224)

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.

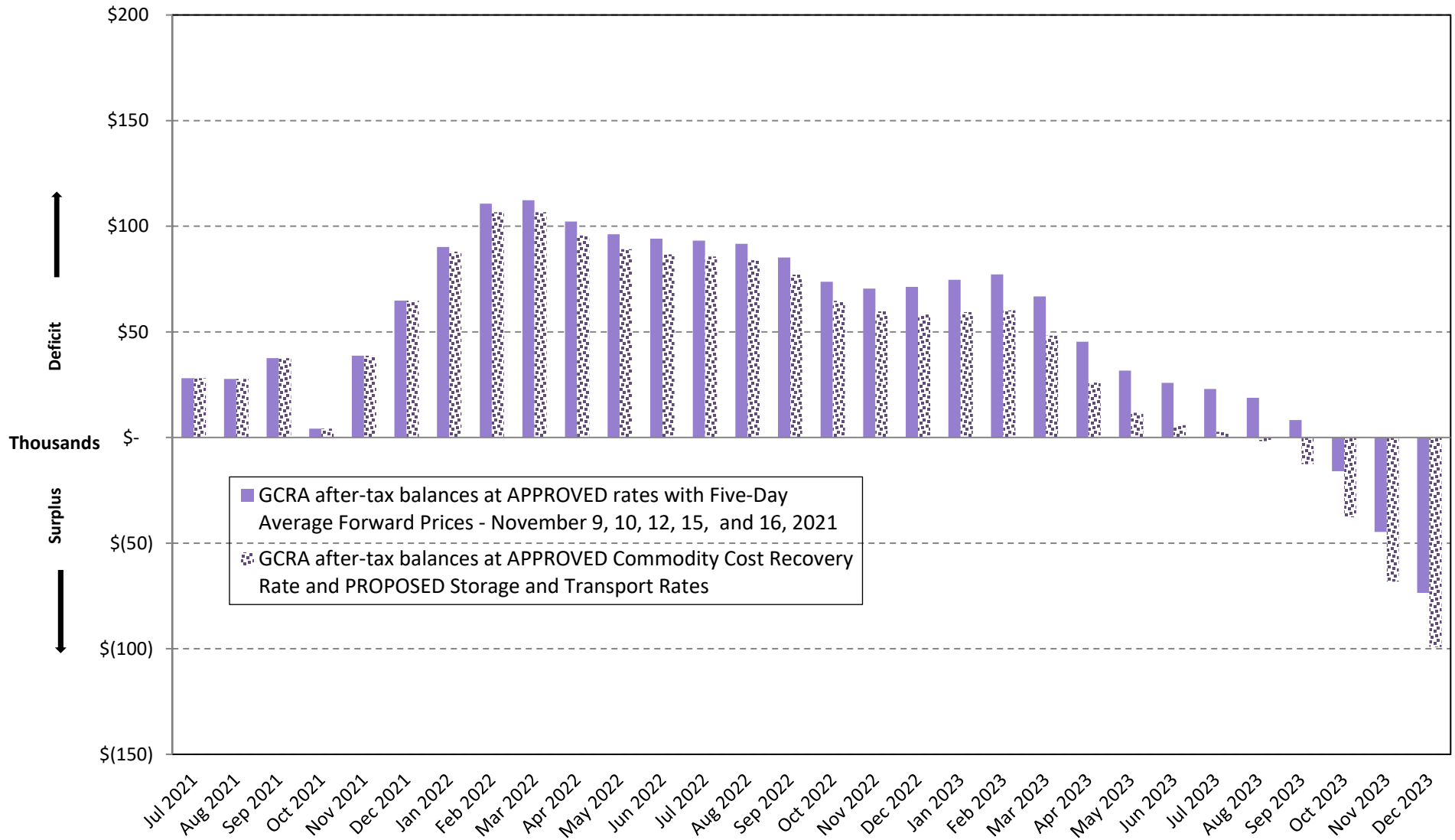
FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
GCRA AFTER-TAX BALANCES
FOR FORECAST PERIOD ENDING DEC 2023
FIVE-DAY AVERAGE FORWARD PRICES - NOVEMBER 9, 10, 12, 15, AND 16, 2021
(\$000)

Tab 2
Page 4

Line No	Particulars		2021 Q4 Gas Cost Report		2021 Q4 Gas Cost Report	
			Proposed Storage & Transport Rates		Existing Rates	
		(1)		(2)		(3)
1	2021	July		\$ 28.1		\$ 28.1
2		August		\$ 27.7		\$ 27.7
3		September		\$ 37.6		\$ 37.6
4		October	Recorded	\$ 4.2	Recorded	\$ 4.2
5		November	Forecast	\$ 38.8	Forecast	\$ 38.8
6		December		\$ 64.8		\$ 64.8
7	2022	January		\$ 87.9		\$ 90.2
8		February		\$ 106.6		\$ 110.7
9		March		\$ 106.7		\$ 112.4
10		April		\$ 95.7		\$ 102.2
11		May		\$ 89.1		\$ 96.2
12		June		\$ 86.8		\$ 94.1
13		July		\$ 85.7		\$ 93.2
14		August		\$ 83.9		\$ 91.6
15		September		\$ 77.0		\$ 85.2
16		October		\$ 64.6		\$ 73.7
17		November		\$ 59.7		\$ 70.5
18		December		\$ 58.2		\$ 71.3
19	2023	January		\$ 59.3		\$ 74.6
20		February		\$ 60.1		\$ 77.1
21		March		\$ 48.2		\$ 66.8
22		April		\$ 26.0		\$ 45.4
23		May		\$ 11.8		\$ 31.6
24		June		\$ 5.8		\$ 25.9
25		July		\$ 2.7		\$ 23.0
26		August		\$ (1.7)		\$ 18.8
27		September		\$ (12.7)		\$ 8.2
28		October		\$ (37.8)		\$ (15.9)
29		November		\$ (68.2)		\$ (44.7)
30		December		\$ (99.2)		\$ (73.6)

FortisBC Energy Inc. - Fort Nelson Service Areas
 GCRA After-Tax Monthly Balances
 Recorded to October 2021 and Forecast to December 2023

Tab 2
 Page 5



FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED JANUARY 1, 2022 RATES
BCUC ORDERS G-277-21 G-XXX-21

TAB 4
PAGE 1
SCHEDULE 1

RATE SCHEDULE 1: RESIDENTIAL SERVICE		EXISTING RATES OCTOBER 1, 2021	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	¹ PROPOSED JANUARY 1, 2022 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	\$0.178	\$4.296
5	Rider 5 RSAM per GJ	(\$0.333)	(\$0.083)	(\$0.416)
6	Subtotal Delivery Margin Related Charges per GJ	\$3.785	\$0.095	\$3.880
7				
8				
9	<u>Commodity Related Charges</u>			
10	Storage and Transport Charge per GJ	\$0.043	\$0.038	\$0.081
11	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$3.964	\$0.000	\$3.964
12	Subtotal of Commodity Related Charges per GJ	\$4.007	\$0.038	\$4.045

¹ Delivery rates and RSAM Rate Rider 5 are approved interim pursuant to BCUC Order G-277-21, pending the BCUC decision regarding the FEI Application for Common Rates and 2022 Revenue Requirements for the Fort Nelson Service Area.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED JANUARY 1, 2022 RATES
BCUC ORDERS G-277-21 G-XXX-21

TAB 4
PAGE 2
SCHEDULE 2

RATE SCHEDULE 2: SMALL COMMERCIAL SERVICE		EXISTING RATES OCTOBER 1, 2021	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	¹ PROPOSED JANUARY 1, 2022 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	\$0.193	\$4.654
5	Rider 5 RSAM per GJ	(\$0.333)	(\$0.083)	(\$0.416)
6	Subtotal Delivery Margin Related Charges per GJ	\$4.128	\$0.110	\$4.238
7				
8				
9	<u>Commodity Related Charges</u>			
10	Storage and Transport Charge per GJ	\$0.043	\$0.040	\$0.083
11	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$3.964	\$0.000	\$3.964
12	Subtotal of Commodity Related Charges per GJ	\$4.007	\$0.040	\$4.047

¹ Delivery rates and RSAM Rate Rider 5 are approved interim pursuant to BCUC Order G-316-20, pending the BCUC decision regarding the FEI Application for Common Rates and 2022 Revenue Requirements for the Fort Nelson Service Area.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED JANUARY 1, 2022 RATES
BCUC ORDERS G-277-21 G-XXX-21

TAB 4
PAGE 3
SCHEDULE 3

RATE SCHEDULE 3: LARGE COMMERCIAL SERVICE		EXISTING RATES OCTOBER 1, 2021	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	1 PROPOSED JANUARY 1, 2022 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	\$0.131	\$3.970
5	Rider 5 RSAM per GJ	(\$0.333)	(\$0.083)	(\$0.416)
6	Subtotal Delivery Margin Related Charges per GJ	\$3.506	\$0.048	\$3.554
7				
8				
9	<u>Commodity Related Charges</u>			
10	Storage and Transport Charge per GJ	\$0.036	\$0.035	\$0.071
11	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$3.964	\$0.000	\$3.964
12	Subtotal of Commodity Related Charges per GJ	\$4.000	\$0.035	\$4.035

¹ Delivery rates and RSAM Rate Rider 5 are approved interim pursuant to BCUC Order G-316-20, pending the BCUC decision regarding the FEI Application for Common Rates and 2022 Revenue Requirements for the Fort Nelson Service Area.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 PROPOSED JANUARY 1, 2022 RATES
 BCUC ORDERS G-277-21 G-XXX-21

TAB 4
 PAGE 4
 SCHEDULE 5

RATE SCHEDULE 5 GENERAL FIRM SERVICE		EXISTING RATES OCTOBER 1, 2021	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2022 RATES ¹
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	\$1.238	\$35.892
5				
6	Delivery Charge per GJ	\$1.148	\$0.041	\$1.189
7	Subtotal Delivery Margin Related Charges per GJ	\$1.148	\$0.041	\$1.189
8				
9	<u>Commodity Related Charges</u>			
10	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$3.964	\$0.000	\$3.964
11	Storage and Transport Charge per GJ	\$0.026	\$0.023	\$0.049
12	Subtotal of Commodity Related Charges per GJ	\$3.990	\$0.023	\$4.013
13				
14				
15				
16				
17	Total Variable Cost per gigajoule	\$5.138	\$0.064	\$5.202

¹ Delivery rates and RSAM Rate Rider 5 are approved interim pursuant to BCUC Order G-316-20, pending the BCUC decision regarding the FEI Application for Common Rates and 2022 Revenue Requirements for the Fort Nelson Service Area.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
PROPOSED JANUARY 1, 2022 RATES
BCUC ORDERS G-277-21 G-XXX-21

TAB 4
PAGE 5
SCHEDULE 6

RATE SCHEDULE 6: NATURAL GAS VEHICLE SERVICE		EXISTING RATES OCTOBER 1, 2021	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	1 PROPOSED JANUARY 1, 2022 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	\$0.214	\$3.206
4				
5				
6	<u>Commodity Related Charges</u>			
7	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$3.964	\$0.000	\$3.964
8	Storage and Transport Charge per GJ	\$0.013	\$0.012	\$0.025
9	Subtotal of Commodity Related Charges per GJ	\$3.977	\$0.012	\$3.989
10				
11				
12				
13				
14	Total Variable Cost per gigajoule	\$6.969	\$0.226	\$7.195

¹ Delivery rates and RSAM Rate Rider 5 are approved interim pursuant to BCUC Order G-316-20, pending the BCUC decision regarding the FEI Application for Common Rates and 2022 Revenue Requirements for the Fort Nelson Service Area.

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-277-21 G-XXX-21

TAB 5
PAGE 1

RATE SCHEDULE 1 - RESIDENTIAL SERVICE

Line No.	Particular	EXISTING RATES OCTOBER 1, 2021				PROPOSED JANUARY 1, 2022 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	\$4.296	= 537.0000	\$0.178	22.2500	2.01%
6	Rider 5 RSAM per GJ	125.0	GJ x	(\$0.333)	= (41.6250)	125.0	GJ x	(\$0.416)	= (52.0000)	(\$0.083)	(10.3750)	-0.94%
7	Subtotal Delivery Margin Related Charges				<u>\$608.31</u>				<u>\$620.18</u>		<u>\$11.87</u>	<u>1.07%</u>
8												
9	<u>Commodity Related Charges</u>											
10	Storage and Transport Charge per GJ	125.0	GJ x	\$0.043	= \$5.38	125.0	GJ x	\$0.081	= \$10.13	\$0.038	\$4.75	0.43%
11												
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	125.0	GJ x	\$3.964	= \$495.50	125.0	GJ x	\$3.964	= \$495.50	\$0.000	\$0.00	0.00%
13	Subtotal Commodity Related Charges				<u>\$500.88</u>				<u>\$505.63</u>		<u>\$4.75</u>	<u>0.43%</u>
14												
15	Total (with effective \$/GJ rate)	125.0		\$8.874	<u>\$1,109.19</u>	125.0		\$9.006	<u>\$1,125.81</u>	\$0.133	<u>\$16.62</u>	<u>1.50%</u>

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

FORTISBC ENERGY INC. - FORT NELSON SERVICE AREA
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-277-21 G-XXX-21

TAB 5
PAGE 2

RATE SCHEDULE 2 - SMALL COMMERCIAL SERVICE

Line No.	Particular	EXISTING RATES OCTOBER 1, 2021					PROPOSED JANUARY 1, 2022 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	335.0	GJ x	\$4.461	=	1,494.4350	335.0	GJ x	\$4.654	=	1,559.0900	\$0.193	64.6550	2.04%
6	Rider 5 RSAM per GJ	335.0	GJ x	(\$0.333)	=	(111.5550)	335.0	GJ x	(\$0.416)	=	(139.3600)	(\$0.083)	(27.8050)	-0.88%
7	Subtotal Delivery Margin Related Charges					\$1,826.70					\$1,863.55		\$36.85	1.16%
8														
9	<u>Commodity Related Charges</u>													
10	Storage and Transport Charge per GJ	335.0	GJ x	\$0.043	=	\$14.41	335.0	GJ x	\$0.083	=	\$27.81	\$0.040	\$13.40	0.42%
11														
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	335.0	GJ x	\$3.964	=	\$1,327.94	335.0	GJ x	\$3.964	=	\$1,327.94	\$0.000	\$0.00	0.00%
13	Subtotal Commodity Related Charges					\$1,342.35					\$1,355.75		\$13.40	0.42%
14														
15	Total (with effective \$/GJ rate)	335.0		\$9.460		\$3,169.05	335.0		\$9.610		\$3,219.30	\$0.150	\$50.25	1.59%

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
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-277-21 G-XXX-21

TAB 5
PAGE 3

RATE SCHEDULE 3 - LARGE COMMERCIAL SERVICE

Line No.	Particular	EXISTING RATES OCTOBER 1, 2021					PROPOSED JANUARY 1, 2022 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	6,375.0	GJ x	\$3.839	=	24,473.6250	6,375.0	GJ x	\$3.970	=	25,308.7500	\$0.131	835.1250	1.70%
6	Rider 5 RSAM per GJ	6,375.0	GJ x	(\$0.333)	=	(2,122.8750)	6,375.0	GJ x	(\$0.416)	=	(2,652.0000)	(\$0.083)	(529.1250)	-1.08%
7	Subtotal Delivery Margin Related Charges					\$23,696.51					\$24,002.51		\$306.00	0.62%
8														
9	<u>Commodity Related Charges</u>													
10	Storage and Transport Charge per GJ	6,375.0	GJ x	\$0.036	=	\$229.50	6,375.0	GJ x	\$0.071	=	\$452.63	\$0.035	\$223.13	0.45%
11														
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	6,375.0	GJ x	\$3.964	=	\$25,270.50	6,375.0	GJ x	\$3.964	=	\$25,270.50	\$0.000	\$0.00	0.00%
13	Subtotal Commodity Related Charges					\$25,500.00					\$25,723.13		\$223.13	0.45%
14														
15	Total (with effective \$/GJ rate)	6,375.0		\$7.717		\$49,196.51	6,375.0		\$7.800		\$49,725.64	\$0.083	\$529.13	1.08%

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



ORDER NUMBER

G-xx-xx

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

and

FortisBC Energy Inc.
Application regarding its 2021 Fourth Quarter Gas Cost Report
and Rate Changes effective January 1, 2022
for the Fort Nelson Service Area

BEFORE:

[Panel Chair]
Commissioner
Commissioner

on Date

ORDER

WHEREAS:

- A. On November 24, 2021, FortisBC Energy Inc. (FEI) filed its 2021 Fourth Quarter Report on the Gas Cost Reconciliation Account (GCRA), Commodity Cost Recovery Charge (CCRC), Storage and Transport Charges for the Fort Nelson service area (Fort Nelson) based on a five-day average of November 9, 10, 12, 15 and 16, 2021 forward gas prices (the Fourth 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-267-21, the BCUC approved the current CCRC for the Fort Nelson service area at \$3.964 per gigajoule (\$/GJ) effective October 1, 2021;
- D. By Order G-277-21, the BCUC approved interim delivery rates and Revenue Stabilization Adjustment Mechanism (RSAM) rate rider to the FortisBC Energy Inc. Application for Common Rates and 2022 Revenue Requirements for the Fort Nelson Service Area effective January 1, 2022;
- E. In the Fourth Quarter Report, the after-tax balance of the GCRA is projected to be a deficit of \$64,790 at December 31, 2021. Based on the existing CCRC of \$3.964/GJ, FEI calculates the GCRA recovery-to-cost ratio to be 95.9 percent for the following 12 months. The tested rate increase related to the forecast under recovery of costs is calculated at \$0.169/GJ, which does not exceed the minimum rate change threshold set out in the Guidelines, and indicates that a rate change to the CCRC is not required effective January 1, 2022;

- F. In the Fourth Quarter Report, FEI requests approval to reset the Storage and Transport Charges to all sales rate classes, effective January 1, 2022, as set out in the schedule at Tab 1, Page 8;
- G. The combined effects of the FEI Application for Common Rates and 2022 Revenue Requirements for the Fort Nelson Service Area approved interim delivery rates and RSAM rate rider effective January 1, 2022, and the proposed Storage and Transport Charges as requested in the Fourth 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 \$17 or 1.5 percent; and
- H. The BCUC has reviewed the Fourth Quarter Report and considers the requested rate change is warranted, and that Tab 3 of the 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 the Fort Nelson service area remain unchanged from \$3.964/GJ, effective January 1, 2022.
- 2. The Storage and Transport Charges applicable to the Sales Rate Classes in Fort Nelson Service Area, as set out in Tab 1, Page 8, effective January 1, 2022.
- 3. 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.
- 4. The BCUC will hold confidential the information in Tab 3 of the Fourth Quarter Report, as requested by FEI, as it contains market sensitive information.
- 5. FEI is directed to file with the BCUC revised tariff pages within 15 days of this order.

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

BY ORDER

(X. X. last name)
Commissioner

Attachment