



Diane Roy
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December 7, 2020

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

Attention: Ms. Marija Tresoglavic, Acting Commission Secretary

Dear Ms. Tresoglavic:

Re: FortisBC Energy Inc. (FEI)

Rate Schedule 46 – Liquefied Natural Gas Sales, Dispensing, Liquefied Natural Gas Transportation Services and Transportation Service (RS 46)

Application for Interim Rates effective January 1, 2021

FEI hereby applies for approval, pursuant to sections 59 to 61 and 89 of the *Utilities Commission Act*, for RS 46 rates be made interim, effective January 1, 2021, as certain rates contained therein are reviewed on an annual basis and adjusted using the British Columbia Consumer Price Index (BC CPI) data for November, which is not available until late December. As a result, certain of RS 46 rates need to be made interim until the calculation for the 2021 adjusted rates takes place during January.

Background:

As set out in the RS 46 Tariff, certain charges in the RS 46 Tables of Charges¹ are to be reviewed on an annual basis and adjusted as required, using the BC CPI and other applicable information.

FEI relies on Statistics Canada for its BC CPI data for the period of November from the prior year to November of the current year in order to calculate the changes to certain rates in the Tables of Charges. The November CPI data is not released and available on the Statistics Canada website until late December. Due to the timing of availability of the November CPI data and other applicable information, FEI is unable to calculate the necessary revisions to the rates for the following charges in the Tables of Charges:

- LNG Tanker Charges per Day or Partial Day;
- LNG Facility Charge;

¹ Collectively referring to the Table of Charges for Liquefied Natural Gas (LNG) Transportation Service, the Table of Charges for LNG Service, and the Table of Charges for Transportation Service.

- Electricity Surcharge and
- LNG Spot Charge.

Therefore, as has been the case annually, FEI is requesting that the existing rates in the Tables of Charges, as noted above, be made interim, effective January 1, 2021. FEI expects to obtain the November CPI data and applicable electricity usage and the rate information from the British Columbia Hydro and Power Authority, and perform the calculations necessary in order to file the revised rates and tariff pages for BCUC endorsement on or before January 31, 2021. A draft form of order sought for interim rates is included in Appendix A. In FEI's permanent rate filing, FEI will consider how best to streamline annual rate changes for RS 46 and to address being able to file for permanent rates effective January 1 each year without the need to also file annually for interim rates.

FEI has attached in Appendix B the following revised tariff pages for BCUC endorsement, pursuant to Orders G-245-20² and G-314-20³ and this request for approval of RS 46 rates on an interim basis, effective January 1, 2021.

Rate Schedule 46

Third Revision of Page R-46.35

Fifth Revision of Page R-46.36

Third Revision of Page R-46.37

Third Revision of Pages R-46.39 to R-46.40

FEI requests BCUC endorsement of these tariff pages, and that one set of the tariff pages be returned to FEI for its records.

In addition, FEI encloses Blacklined copies of the tariff pages in Appendix C, as well as the Tariff Continuity and Bill Impact Schedules in Appendix D, to assist the BCUC Staff in reviewing the amendments of the above tariff pages.

If you require further information or have any questions regarding this submission, please contact Ilva Bevacqua at 604-592-7664.

Sincerely,

FORTISBC ENERGY INC.

Original signed:

Diane Roy

Attachments

² FEI Revelstoke Propane Portfolio Cost Amalgamation Application Decision.

³ FEI 2020 Fourth Quarter Gas Cost Report.

ORDER NUMBER

G-xx-xx

IN THE MATTER OF

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

and

FortisBC Energy Inc.

Rate Schedule 46 – Liquefied Natural Gas Sales, Dispensing, Liquefied Natural Gas Transportation Service
and Transportation Service

Application for Interim Rates effective January 1, 2021

BEFORE:

[Panel Chair]

Commissioner

Commissioner

on Date

ORDER

WHEREAS:

- A. On December 7, 2020, pursuant to sections 59 to 61 and 89 of the *Utilities Commission Act* (UCA), FortisBC Energy Inc. (FEI) applied to the British Columbia Utilities Commission (BCUC), for approval, on an interim basis, of the existing rates for certain charges in Rate Schedule 46 (RS 46) Table of Charges for Liquefied Natural Gas (LNG) Transportation Service, the Table of Charges for LNG Service, and the Table of Charges for Transportation Service, (collectively the Tables of Charges), effective January 1, 2021 (Application);
- B. Due to the timing of the release of the British Columbia Consumer Price Index (BC CPI) data for November, which is required to calculate the annual adjustment to the rates in the Tables of Charges for the LNG Tanker Charges per Day or Partial Day, the LNG Facility Charge, the Electricity Surcharge, and the LNG Spot Charge, FEI requests that existing rates for those charges be made interim, effective January 1, 2021;
- C. FEI encloses the revised tariff pages in accordance with this Application and BCUC Order G-314-20, which included approval of the Storage and Transport Charges and the Midstream Cost Reconciliation Account Rate Rider 6 applicable to RS 46, on a permanent basis effective January 1, 2021; and
- D. The BCUC has reviewed FEI's Application and finds that approval is warranted.

NOW THEREFORE pursuant sections 59 to 61 and 89 of the *Utilities Commission Act*, the BCUC orders as follows:

- 1. Existing rates for the LNG Tanker Charges per Day or Partial Day, the LNG Facility Charge, the Electricity Surcharge, and the LNG Spot Charge in FEI's RS 46 Tables of Charges are extended and made interim, effective January 1, 2021.

2. FortisBC Energy Inc. must file an application for permanent rates on or before January 31, 2021.
3. Any variance between the interim rates and the permanent rates, as determined by the BCUC, are subject to refund/recovery with interest at the average prime rate of FEI's principal bank for its most recent year.

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

BY ORDER

(X. X. last name)
Commissioner

Appendix B

REVISED TARIFF PAGES - PROFORMA

Table of Charges for LNG Transportation Service

All sales and service taxes, carbon tax and any future new taxes, are extra and shall be applied as applicable.

2021 LNG Tanker Charges per Day or Partial Day	Standard Tanker	\$289.00	C
	Tridem Tanker	\$346.00	
	Marine Equipped Tridem Tanker	\$487.00	
LNG Tanker Charges per Day or Partial Day for 2022 and subsequent years	2021 LNG Tanker Charges, escalated annually at the greater of 2% or the British Columbia Consumer Price Index.		C
LNG Tanker Hauling Charge	FortisBC Energy cost plus 15% Administration Charge		

Notes:

1. For the purpose of calculating LNG Tanker Charges per Day or Partial Day:
 - (a) Standard Tanker means a Tanker with a capacity of approximately 11,000 US gallons;
 - (b) Tridem Tanker means a Tanker with a capacity of approximately 16,000 US gallons; and
 - (c) Marine Equipped Tridem Tanker means a Tridem Tanker equipped with apparatus specific to marine fueling requirements.
2. The charges set out in this Table of Charges for LNG Transportation Service are not applicable if the Tanker is used as both Dispensing equipment for LNG Service and as equipment for LNG Transportation Service.

Order No.:

Issued By: Diane Roy, Vice President, Regulatory Affairs

Effective Date: January 1, 2021 (Interim)

Accepted for Filing: _____

BCUC Acting Secretary: _____

Third Revision of Page R-46.35

Table of Charges for LNG Service

All sales and service taxes, carbon tax and any future new taxes, are extra and shall be applied as applicable.

2021 LNG Facility Charge	\$ 4.03/GJ	C
2021 Electricity Surcharge	\$ 1.00/GJ	C
Commodity Related Charges per Gigajoule		
Storage and Transport Charge	\$ 0.830/GJ	A
Rider 6	\$ 0.029/GJ	
Subtotal of Storage and Transport Related Charges	\$ 0.859/GJ	
Cost of Gas ¹ (Commodity Cost Recovery Charge)	\$ 2.844/GJ	A
Cost of Biomethane (Biomethane Energy Recovery Charge) ^{2, 3}	\$ 11.830/GJ	
2021 LNG Spot Charge	\$ 5.28/GJ	C
LNG Facility Charges, Electricity Surcharges, and LNG Spot Charges for 2021 and thereafter	Per Note 4	C

Storage and Transport Related Riders

Rider 6	Midstream Cost Reconciliation Account - Applicable to Mainland and Vancouver Island Service Area Customers for the Year ending December 31, 2021.	C
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Order No.: G-245-20/G-314-20/ Issued By: Diane Roy, Vice President, Regulatory Affairs

Effective Date: January 1, 2021 (Interim) Accepted for Filing: _____

BCUC Acting Secretary: _____

Fifth Revision of Page R-46.36

Notes:

1. The Cost of Gas is based on the calculation of 100% of a Customer's consumption in Gigajoules, minus the percentage of a Customer's selection of Biomethane measured in Gigajoules, multiplied by the Cost of Gas (Commodity Cost Recovery Charge) per Gigajoule. For example, if a Customer selects 30% Biomethane, the Cost of Gas will be calculated on 70% (100% - 30%) of a Customer's consumption.

The percentage of Biomethane of a Customer's Gas usage available to Customers is set by FortisBC Energy and includes a range between 5% of Biomethane and 100% of Biomethane, increasing by increments of 5%.

2. The Cost of Biomethane is based on the calculation of a Customer's selection of the percentage of Biomethane measured in Gigajoules, multiplied by the Cost of Biomethane (Biomethane Energy Recovery Charge) per Gigajoule.

3. The Cost of Biomethane (Biomethane Energy Recovery Charge) per Gigajoule has been determined in accordance with Section 28.4 (Price Determination) in the General Terms and Conditions of FortisBC Energy). The Cost of Biomethane effective January 1, 2021 equals the sum of:

(i)	The British Columbia Utilities Commission approved January 1st Commodity Cost Recovery Charge per Gigajoule	\$ 2.844	C
(ii)	The current British Columbia carbon tax applicable to conventional natural gas Customers per Gigajoule	\$ 1.986	
(iii)	Other taxes applicable to conventional natural gas sales per Gigajoule	\$ 0.000	
(iv)	A premium of \$7.00 per Gigajoule	\$ <u>7.000</u>	
(v)	Total Cost of Biomethane per Gigajoule	\$ 11.830	A

4. **LNG Facility Charges, Electricity Surcharges, and LNG Spot Charges for 2022 and beyond** - The LNG Facility Charges, Electricity Surcharges, and LNG Spot Charges for 2022 and thereafter will be determined by taking the charges, which are expressed in 2021 dollars, and resetting and adjusting those charges annually on January 1 in accordance with (1) below.

- (1) The charges, which are presented in 2021 dollars, will be reset and adjusted annually as follows:

- (a) The LNG Facility Charge shall be escalated annually at the greater of 2% or the British Columbia Consumer Price Index.

Order No.: G-314-20/

Issued By: Diane Roy, Vice President, Regulatory Affairs

Effective Date: January 1, 2021 (Interim)

Accepted for Filing: _____

BCUC Acting Secretary: _____

Third Revision of Page R-46.37

Table of Charges for Transportation Service

All sales and service taxes and any future new taxes, are extra and shall be applied as applicable.

Dispensing Service Charges

1. 2021 LNG Facility Charge	\$ 4.03/GJ
2. 2021 Electricity Surcharge	\$ 1.00/GJ
3. 2021 LNG Spot Charge	\$ 5.28/GJ
4. LNG Facility Charges, Electricity Surcharges, and LNG Spot Charges for 2022 and thereafter	Per Note 1

C

Transportation Charges

5. Administrative Charge per Month	\$ 39.00
6. Unauthorized Overrun Gas Charges	
(a) Per Gigajoule on first 5 percent of specified quantity	Sumas Daily Price ²
(b) Per Gigajoule on all Gas over 5 percent of specified quantity	The greater of \$20.00/GJ or 1.5 x the Sumas Daily Price ³
7. Charge per Gigajoule of Balancing Service provided	
(a) Quantities of Gas less than 10% of the Rate Schedule 46 Authorized Quantity	
(i) between and including April 1 and October 31	No charge
(ii) between and including November 1 and March 31	No charge
(b) Quantities of Gas over the greater of 100 Gigajoules or equal to or in excess of 10% or less than 20% of the Rate Schedule 46 Authorized Quantity	
(i) between and including April 1 and October 31	\$ 0.25
(ii) between and including November 1 and March 31	\$ 0.25
(c) Quantities of Gas over the greater of 100 Gigajoules or equal to or in excess of 20% of the Rate Schedule 46 Authorized Quantity	
(i) between and including April 1 and October 31	\$ 0.30

Order No.:

Issued By: Diane Roy, Vice President, Regulatory Affairs

Effective Date: January 1, 2021 (Interim)

Accepted for Filing: _____

BCUC Acting Secretary: _____

Third Revision of Page R-46.39

(ii) between and including November 1 and March 31	\$ 1.10
8. Charge per Gigajoule of Balancing and Backstopping Gas	Sumas Daily Price ²
9. Replacement Gas ³	Sumas Daily Price ² plus 20 Percent

Notes:

- LNG Facility Charges, Electricity Surcharges, and LNG Spot Charges for 2022 and beyond** - The LNG Facility Charges, Electricity Surcharges, and LNG Spot Charges for 2022 and thereafter will be determined by taking the charges, which are expressed in 2021 dollars, and resetting and adjusting those charges annually on January 1 in accordance with (1) below.
- As defined under Section 1.1, the Sumas Daily Price quoted each Day will apply to Gas Dispensed on that gas day.
- The Sumas Daily Price for the sixth Business Day following the Day for which the Peaking Gas was authorized plus 20 percent.

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Order No.: _____ Issued By: Diane Roy, Vice President, Regulatory Affairs

Effective Date: January 1, 2021 (Interim) Accepted for Filing: _____

BCUC Acting Secretary: _____ Third Revision of Page R-46.40

Appendix C

REVISED TARIFF PAGES - BLACKLINED

Table of Charges for LNG Transportation Service

All sales and service taxes, carbon tax and any future new taxes, are extra and shall be applied as applicable.

2021 LNG Tanker Charges per Day or Partial Day	Standard Tanker	\$289.00
	Tridem Tanker	\$346.00
	Marine Equipped Tridem Tanker	\$487.00
LNG Tanker Charges per Day or Partial Day for 2022 and subsequent years	2021 LNG Tanker Charges, escalated annually at the greater of 2% or the British Columbia Consumer Price Index.	
LNG Tanker Hauling Charge	FortisBC Energy cost plus 15% Administration Charge	

Notes:

- For the purpose of calculating LNG Tanker Charges per Day or Partial Day:
 - Standard Tanker means a Tanker with a capacity of approximately 11,000 US gallons;
 - Tridem Tanker means a Tanker with a capacity of approximately 16,000 US gallons; and
 - Marine Equipped Tridem Tanker means a Tridem Tanker equipped with apparatus specific to marine fueling requirements.
- The charges set out in this Table of Charges for LNG Transportation Service are not applicable if the Tanker is used as both Dispensing equipment for LNG Service and as equipment for LNG Transportation Service.

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BCUC Acting Secretary: _____ Third Revision of Page R-46.35

Table of Charges for LNG Service

All sales and service taxes, carbon tax and any future new taxes, are extra and shall be applied as applicable.

2021 LNG Facility Charge \$ 4.03/GJ

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2021 Electricity Surcharge \$ 1.00/GJ

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Commodity Related Charges per Gigajoule

Storage and Transport Charge \$ 0.830/GJ

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Rider 6 \$ 0.029/GJ

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Subtotal of **Storage and Transport** Related Charges \$ 0.859/GJ

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Cost of Gas¹ (Commodity Cost Recovery Charge) \$ 2.844/GJ

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Cost of Biomethane (Biomethane Energy Recovery Charge)^{2,3} \$ 11.830/GJ

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2021 LNG Spot Charge \$ 5.28/GJ

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LNG Facility Charges, Electricity Surcharges, and LNG Spot Charges for 2021 and thereafter Per Note 4

Storage and Transport Related Riders

Rider 6 **Midstream Cost Reconciliation Account** - Applicable to Mainland and Vancouver Island Service Area Customers for the Year ending December 31, 2021.

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Order No.: G-245-20/G-314-20/ Issued By: Diane Roy, Vice President, Regulatory Affairs

Effective Date: January 1, 2021 (Interim) Accepted for Filing: _____

BCUC Acting Secretary: _____ Fifth, Revision of Page R-46.36

Notes:

1. The Cost of Gas is based on the calculation of 100% of a Customer's consumption in Gigajoules, minus the percentage of a Customer's selection of Biomethane measured in Gigajoules, multiplied by the Cost of Gas (Commodity Cost Recovery Charge) per Gigajoule. For example, if a Customer selects 30% Biomethane, the Cost of Gas will be calculated on 70% (100% - 30%) of a Customer's consumption.

The percentage of Biomethane of a Customer's Gas usage available to Customers is set by FortisBC Energy and includes a range between 5% of Biomethane and 100% of Biomethane, increasing by increments of 5%.

2. The Cost of Biomethane is based on the calculation of a Customer's selection of the percentage of Biomethane measured in Gigajoules, multiplied by the Cost of Biomethane (Biomethane Energy Recovery Charge) per Gigajoule.
3. The Cost of Biomethane (Biomethane Energy Recovery Charge) per Gigajoule has been determined in accordance with Section 28.4 (Price Determination) in the General Terms and Conditions of FortisBC Energy). The Cost of Biomethane effective January 1, 2021, equals the sum of:

(i)	The British Columbia Utilities Commission approved January 1st Commodity Cost Recovery Charge per Gigajoule	\$	<u>2.844</u>
(ii)	The current British Columbia carbon tax applicable to conventional natural gas Customers per Gigajoule	\$	1.986
(iii)	Other taxes applicable to conventional natural gas sales per Gigajoule	\$	0.000
(iv)	A premium of \$7.00 per Gigajoule	\$	<u>7.000</u>
(v)	Total Cost of Biomethane per Gigajoule	\$	1.830

4. **LNG Facility Charges, Electricity Surcharges, and LNG Spot Charges for 2022 and beyond** - The LNG Facility Charges, Electricity Surcharges, and LNG Spot Charges for 2022 and thereafter will be determined by taking the charges, which are expressed in 2021 dollars, and resetting and adjusting those charges annually on January 1 in accordance with (1) below.

- (1) The charges, which are presented in 2021 dollars, will be reset and adjusted annually as follows:

- (a) The LNG Facility Charge shall be escalated annually at the greater of 2% or the British Columbia Consumer Price Index.

Order No.: G-314-20/ Issued By: Diane Roy, Vice President, Regulatory Affairs

Effective Date: January 1, 2021 (Interim) Accepted for Filing: _____

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Table of Charges for Transportation Service

All sales and service taxes and any future new taxes, are extra and shall be applied as applicable.

Dispensing Service Charges

- | | |
|---|------------|
| 1. 202 1 LNG Facility Charge | \$ 4.03/GJ |
| 2. 202 1 Electricity Surcharge | \$ 1.00/GJ |
| 3. 202 1 LNG Spot Charge | \$ 5.28/GJ |
| 4. LNG Facility Charges, Electricity Surcharges, and LNG Spot Charges for 202 2 and thereafter | Per Note 1 |

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Transportation Charges

- | | |
|---|---|
| 5. Administrative Charge per Month | \$ 39.00 |
| 6. Unauthorized Overrun Gas Charges | |
| (a) Per Gigajoule on first 5 percent of specified quantity | Sumas Daily Price ² |
| (b) Per Gigajoule on all Gas over 5 percent of specified quantity | The greater of
\$20.00/GJ or 1.5 x the
Sumas Daily Price ³ |
| 7. Charge per Gigajoule of Balancing Service provided | |
| (a) Quantities of Gas less than 10% of the Rate Schedule 46 Authorized Quantity | |
| (i) between and including April 1 and October 31 | No charge |
| (ii) between and including November 1 and March 31 | No charge |
| (b) Quantities of Gas over the greater of 100 Gigajoules or equal to or in excess of 10% or less than 20% of the Rate Schedule 46 Authorized Quantity | |
| (i) between and including April 1 and October 31 | \$ 0.25 |
| (ii) between and including November 1 and March 31 | \$ 0.25 |
| (c) Quantities of Gas over the greater of 100 Gigajoules or equal to or in excess of 20% of the Rate Schedule 46 Authorized Quantity | |
| (i) between and including April 1 and October 31 | \$ 0.30 |

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Order No.: _____ Issued By: Diane Roy, Vice President, Regulatory Affairs

Effective Date: January 1, 202~~1~~ (Interim) Accepted for Filing: _____

BCUC Acting Secretary: _____ Third Revision of Page R-46.39

(ii) between and including November 1 and March 31

\$ 1.10

8. **Charge per Gigajoule of Balancing and Backstopping Gas**

Sumas Daily Price²

9. **Replacement Gas³**

Sumas Daily Price² plus
20 Percent

Notes:

1. **LNG Facility Charges, Electricity Surcharges, and LNG Spot Charges for 202~~2~~ and beyond** - The LNG Facility Charges, Electricity Surcharges, and LNG Spot Charges for 202~~2~~ and thereafter will be determined by taking the charges, which are expressed in 202~~1~~ dollars, and resetting and adjusting those charges annually on January 1 in accordance with (1) below.
2. As defined under Section 1.1, the Sumas Daily Price quoted each Day will apply to Gas Dispensed on that gas day.
3. The Sumas Daily Price for the sixth Business Day following the Day for which the Peaking Gas was authorized plus 20 percent.

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Effective Date: January 1, 202~~1~~ (Interim) Accepted for Filing: _____

BCUC Acting Secretary: _____ Third Revision of Page R-46.40

Appendix D

TARIFF CONTINUITY AND BILL IMPACT SCHEDULES

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
EFFECTIVE JANUARY 1, 2021 RATES
BCUC ORDER G-314-20 AND INTERIM RATES

PAGE 1
SCHEDULE 46.1

RATE SCHEDULE 46: LNG SERVICE		EXISTING RATES OCTOBER 1, 2020	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	PROPOSED AND APPROVED JANUARY 1, 2021 RATES ¹
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	<u>Dispensing Service Charges per GJ</u>			
2	LNG Facility Charge per GJ	\$4.03	\$0.00	\$4.03
3	Electricity Surcharge per GJ	\$1.00	\$0.00	\$1.00
4	LNG Spot Charge per GJ	\$5.28	\$0.00	\$5.28
5				
6				
7	<u>Commodity Related Charges</u>			
8	Storage and Transport Charge per GJ	\$0.716	\$0.114	\$0.830
9	Rider 6 MCRA per GJ	(\$0.045)	\$0.074	\$0.029
10	Subtotal Storage and Transport Related Charges per GJ	\$0.671	\$0.188	\$0.859
11				
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.844	\$0.000	\$2.844
13				
14	Cost of Biomethane per GJ	\$10.535	\$1.295	\$11.830
15	(Biomethane Energy Recovery Charge)			
16				
17				
18	Total Variable Cost per gigajoule (excluding LNG Spot Charge per GJ)	\$8.545	\$0.188	\$8.733

¹ LNG Facility and Electricity Charges are proposed to be held interim effective January 1, 2021 until the relevant BC CPI information and other information is made available and FEI files for permanent rates in January 2021.

FORTISBC ENERGY INC.
CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
EFFECTIVE JANUARY 1, 2021 RATES
BCUC ORDER G-314-20

PAGE 2
SCHEDULE 46.2

RATE SCHEDULE 46: LNG TRANSPORTATION SERVICE		EFFECTIVE JANUARY 1, 2020	DELIVERY MARGIN RELATED CHARGES CHANGES	PROPOSED JANUARY 1, 2021 ¹
Line No.	Particulars	Mainland and Vancouver Island	Mainland and Vancouver Island	Mainland and Vancouver Island
	(1)	(2)	(3)	(4)
1	Dispensing Service Charges per GJ	\$4.03	\$0.00	\$4.03
2				
3	Electricity Surcharge per GJ	\$1.00	\$0.00	\$1.00
4				
5	LNG Spot Charge per GJ	\$5.28	\$0.00	\$5.28
6				
7	Administration Charge per Month	\$39.00	\$0.00	\$39.00
8				
9				
10	Unauthorized Overrun Gas Charges			
11	Per Gigajoule on first 5 percent of specified quantity	Sumas Daily Price	\$0.00	Sumas Daily Price
12		The greater of \$20.00/GJ or 1.5 x the		The greater of \$20.00/GJ or 1.5 x the
13	Per Gigajoule on all Gas over 5 percent of specified quantity	Sumas Daily Price	\$0.00	Sumas Daily Price
14				
15	Charge per Gigajoule of Balancing Service provided			
16				
17	Quantities of Gas less than 10% of the Rate Schedule 25 Authorized Quantity	No charge	\$0.00	No charge
18				
19	Quantities of Gas over the greater of 100 Gigajoules or equal to or in excess			
20	of 10% or less than 20% of the Rate Schedule 25 Authorized Quantity	\$0.25	\$0.00	\$0.25
21				
22	Quantities of Gas over the greater of 100 Gigajoules or equal to or in excess			
23	of 20% of the Rate Schedule 25 Authorized Quantity			
24	(i) between and including April 1 and Oct 31	\$0.30	\$0.00	\$0.30
25	(ii) between and including Nov 1 and March 31	\$1.10	\$0.00	\$1.10
26				
27				
28	Charge per Gigajoule of Balancing and/or Backstopping Gas	Sumas Daily Price	\$0.00	Sumas Daily Price
29				
30	Charge per Gigajoule of Replacement Gas	Sumas Daily Price plus 20%	\$0.00	Sumas Daily Price plus 20%
31				
32				
33	Total Variable Cost per gigajoule	\$5.03	\$0.00	\$5.03

¹ LNG Facility and Electricity Charges are proposed to be held interim effective January 1, 2021 until the relevant BC CPI information and other information is made available and FEI files for permanent rates in January 2021.

FORTISBC ENERGY INC.
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES
BCUC ORDER G-XXX-20
RATE SCHEDULE 46 - LNG SERVICE

PAGE 3

Line No.	Particular	EXISTING RATES OCTOBER 1, 2020			PROPOSED AND APPROVED JANUARY 1, 2021			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	RATES Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	MAINLAND AND VANCOUVER ISLAND SERVICE AREA									
3	<u>Dispensing Service Charges per GJ</u>									
4										
5	LNG Facility Charge per GJ	157,412.0	GJ x \$4.03 =	\$634,370.3600	157,412.0	GJ x \$4.03 =	\$634,370.3600	\$0.00	\$0.00	0.00%
6	Electricity Surcharge per GJ	157,412.0	GJ x \$1.00 =	157,412.0000	157,412.0	GJ x \$1.00 =	157,412.0000	\$0.000	0.0000	0.00%
7	LNG Spot Charge per GJ	0.0	GJ x \$5.28 =	0.0000	0.0	GJ x \$5.28 =	0.0000	\$0.000	0.0000	0.00%
8	Subtotal of Per GJ Delivery Margin Related Charges			\$791,782.36			\$791,782.36		\$0.00	0.00%
9										
10	<u>Commodity Related Charges</u>									
11	Storage and Transport Charge per GJ	157,412.0	GJ x \$0.716 =	\$112,706.9920	157,412.0	GJ x \$0.830 =	\$130,651.9600	\$0.114	\$17,944.9680	1.33%
12	Rider 6 MCRA per GJ	157,412.0	GJ x (\$0.045) =	(7,083.5400)	157,412.0	GJ x \$0.029 =	4,564.9480	\$0.074	11,648.4880	0.87%
13	Commodity Cost Recovery Charge per GJ	157,412.0	GJ x \$2.844 =	447,679.7280	157,412.0	GJ x \$2.844 =	447,679.7280	\$0.000	0.0000	0.00%
14	Subtotal Cost of Gas (Commodity Related Charges)			\$553,303.18			\$582,896.64		\$29,593.46	2.20%
15										
16	Total (with effective \$/GJ rate)	157,412.0	\$8.545	\$1,345,085.54	157,412.0	\$8.733	\$1,374,679.00	\$0.188	\$29,593.46	2.20%

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.
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RATE SCHEDULE 46 - LNG TRANSPORTATION SERVICE

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Line No.	Particular	EFFECTIVE AUGUST 1, 2020			PROPOSED JANUARY 1, 2021			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	MAINLAND AND VANCOUVER ISLAND SERVICE AREA									
3	Administration Charge	12 months x	\$39.00 =	\$468.00	12 months x	\$39.00 =	\$468.00	\$0.00	\$0.00	0.00%
4										
5	Dispensing Service Charges per GJ	275,000.0 GJ x	\$4.03 =	\$1,108,250.0000	275,000.0 GJ x	\$4.03 =	\$1,108,250.0000	\$0.000	\$0.0000	0.00%
6	Electricity Surcharge per GJ	275,000.0 GJ x	\$1.00 =	275,000.0000	275,000.0 GJ x	\$1.00 =	275,000.0000	\$0.000	0.0000	0.00%
7	LNG Spot Charge per GJ	0.0 GJ x	\$5.28 =	0.0000	0.0 GJ x	\$5.28 =	0.0000	\$0.000	0.0000	0.00%
8	Transportation			\$1,383,250.00			\$1,383,250.00		\$0.00	0.00%
9										
10										
11	Total (with effective \$/GJ rate)	275,000.0	\$5.032	\$1,383,718.00	275,000.0	\$5.032	\$1,383,718.00	\$0.000	\$0.00	0.00%

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