



Diane Roy
Vice President, Regulatory Affairs

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

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

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

November 30, 2017

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)

Multi-Year Performance Based Ratemaking Plan for 2014 through 2019 approved by the British Columbia Utilities Commission (the Commission) Order G-138-14 – Annual Review for 2018 Delivery Rates (the Application) - Project No. 1598919

Request for Approval of Interim Delivery Rates and Rate Riders

FEI writes to request a Commission order approving FEI's existing rates and the proposed delivery rate rider changes requested in the Application, on an interim basis, effective January 1, 2018, pending a Commission decision on the Application.

On August 4, 2017, FEI filed its Annual Review for 2018 Delivery Rates and on September 26, 2017, FEI filed an Evidentiary Update. In its Application, FEI is requesting, among other things, pursuant to sections 59 to 61 and 89 of the *Utilities Commission Act* (UCA), to maintain delivery rates at the existing 2017 levels, to set various rate riders, and to record the 2018 revenue surplus in the 2017-2018 Revenue Surplus account.

FEI held its Workshop in the Annual Review proceeding on October 17, 2017. Intervener Final Arguments were filed on November 9, 2017 and FEI's Reply Argument was filed on November 17, 2017. Given that the procedural timetable is later than in prior annual review processes, FEI is filing this request in the event that the Commission may not be able to issue its Annual Review decision by December 8, 2017, allowing enough time for implementation of permanent rates for January 1, 2018.

The Application requested the following rate riders, for which FEI is now requesting approval on an interim basis:

- Establishment of a Biomethane Variance Account Rate Rider for 2018 (Rate Rider 3) in the amount of \$0.026 per gigajoule (GJ) from all non-bypass rate customers (Application, Table 10-8);
- Rate Rider 2 – Phase-in Rider Balancing Account Rate Rider per GJ to be set to zero for all applicable rate schedules;
- Rate Rider 4 – Rate Stabilization Deferral Account Rate Rider per GJ to be set to zero for all applicable rate schedules; and
- Rate Rider 5 - Revenue Stabilization Adjustment Mechanism Rate Rider at \$(0.041) per GJ for Rate Schedules 1/1B/1U/1X, 2/2B/2U/2X, 3/3B/3U/3X and 23 (Application, Table 10-11).

FEI believes these requests are straightforward and not controversial.

The Phase-In Balancing Account rider (Rate Rider 2) was intended to bring Vancouver Island, Whistler and Mainland to common rates over three years ending December 31, 2017. The Rate Stabilization Deferral Account (RSDA) rider (Rate Rider 4) was used to distribute the balance of the RSDA to Mainland customers over three years ending December 31, 2017. The Biomethane Variance Account (BVA) rider (Rate Rider 3) is based on the determination from FEI's 2015 Biomethane Energy Recovery Charge (BERC) Rate Application proceeding¹, and the RSAM rider (Rate Rider 5) has been calculated consistent with past practice.

FEI notes that Interveners did not take issue with the ride riders or their amounts in their filed arguments.

In Appendix A, FEI has included Tariff Continuity and Bill Impact schedules reflecting the existing delivery rates and the proposed delivery rate riders as applied for in the Annual Review Application, including the fourth quarter gas cost decisions received today. A draft order is attached as Appendix B.

If further information is required, please contact the undersigned.

Sincerely,

FORTISBC ENERGY INC.

Original signed:

Diane Roy

Attachments

cc (email only): Registered Parties

¹ Order G-133-16.

Appendix A

TARIFF CONTINUITY AND BILL IMPACTS

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 EFFECTIVE JANUARY 1, 2018 RATES
 BCUC ORDERS G-XX-XX G-173-17

RATE SCHEDULE 4: SEASONAL SERVICE		EXISTING RATES JANUARY 1, 2017			DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES			EFFECTIVE JANUARY 1, 2018 RATES		
Line No.	Particulars	Mainland	Vancouver Island	Whistler	Mainland	Vancouver Island	Whistler	Mainland	Vancouver Island	Whistler
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per Day	\$14.4230	\$14.4230	\$14.4230	\$0.0000	\$0.0000	\$0.0000	\$14.4230	\$14.4230	\$14.4230
3										
4	Delivery Charge per GJ									
5	(a) Off-Peak Period	\$1.217	\$1.217	\$1.217	\$0.000	\$0.000	\$0.000	\$1.217	\$1.217	\$1.217
6	(b) Extension Period	\$1.994	\$1.994	\$1.994	\$0.000	\$0.000	\$0.000	\$1.994	\$1.994	\$1.994
7										
8	Rider 2 Reserved for Future Use	(\$0.054)	\$0.407	\$0.982	\$0.054	(\$0.407)	(\$0.982)	\$0.000	\$0.000	\$0.000
9	Rider 3 BVA Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.026	\$0.026	\$0.026	\$0.026	\$0.026	\$0.026
10	Rider 4 Reserved for Future Use	(\$0.072)	\$0.000	\$0.000	\$0.072	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
11										
12	<u>Commodity Related Charges</u>									
13	Commodity Cost Recovery Charge per GJ									
14	(a) Off-Peak Period	\$2.050	\$2.050	\$2.050	(\$0.501)	(\$0.501)	(\$0.501)	\$1.549	\$1.549	\$1.549
15	(b) Extension Period	\$2.050	\$2.050	\$2.050	(\$0.501)	(\$0.501)	(\$0.501)	\$1.549	\$1.549	\$1.549
16										
17	Storage and Transport per GJ									
18	(a) Off-Peak Period	\$0.627	\$0.627	\$0.627	\$0.050	\$0.050	\$0.050	\$0.677	\$0.677	\$0.677
19	(b) Extension Period	\$0.627	\$0.627	\$0.627	\$0.050	\$0.050	\$0.050	\$0.677	\$0.677	\$0.677
20										
21	Rider 6 MCRA per GJ	(\$0.123)	(\$0.123)	(\$0.123)	(\$0.071)	(\$0.071)	(\$0.071)	(\$0.194)	(\$0.194)	(\$0.194)
22										
23	Subtotal Commodity Related Charges per GJ									
24	(a) Off-Peak Period	\$2.554	\$2.554	\$2.554	(\$0.522)	(\$0.522)	(\$0.522)	\$2.032	\$2.032	\$2.032
25	(b) Extension Period	\$2.554	\$2.554	\$2.554	(\$0.522)	(\$0.522)	(\$0.522)	\$2.032	\$2.032	\$2.032
26										
27										
28										
29	Unauthorized Gas Charge per gigajoule									
30	during peak period									
31										
32										
33	Total Variable Cost per gigajoule between									
34	(a) Off-Peak Period	\$3.645	\$4.178	\$4.753	(\$0.370)	(\$0.903)	(\$1.478)	\$3.275	\$3.275	\$3.275
35	(b) Extension Period	\$4.422	\$4.955	\$5.530	(\$0.370)	(\$0.903)	(\$1.478)	\$4.052	\$4.052	\$4.052

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 EFFECTIVE JANUARY 1, 2018 RATES
 BCUC ORDERS G-XX-XX G-173-17

RATE SCHEDULE 5 GENERAL FIRM SERVICE		EXISTING RATES JANUARY 1, 2017			DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES			EFFECTIVE JANUARY 1, 2018 RATES		
Line No.	Particulars	Mainland	Vancouver Island	Whistler	Mainland	Vancouver Island	Whistler	Mainland	Vancouver Island	Whistler
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per Month	\$587.00	\$587.00	\$587.00	\$0.00	\$0.00	\$0.00	\$587.00	\$587.00	\$587.00
3										
4	Demand Charge per GJ	\$20.077	\$20.077	\$20.077	\$0.000	\$0.000	\$0.000	\$20.077	\$20.077	\$20.077
5										
6	Delivery Charge per GJ	\$0.825	\$0.825	\$0.825	\$0.000	\$0.000	\$0.000	\$0.825	\$0.825	\$0.825
7										
8	Rider 2 Reserved for Future Use	(\$0.055)	\$1.318	\$0.982	\$0.055	(\$1.318)	(\$0.982)	\$0.000	\$0.000	\$0.000
9	Rider 3 BVA Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.026	\$0.026	\$0.026	\$0.026	\$0.026	\$0.026
10	Rider 4 Reserved for Future Use	(\$0.075)	\$0.000	\$0.000	\$0.075	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
11										
12										
13	<u>Commodity Related Charges</u>									
14	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.050	\$2.050	\$2.050	(\$0.501)	(\$0.501)	(\$0.501)	\$1.549	\$1.549	\$1.549
15	Storage and Transport per GJ	\$0.627	\$0.627	\$0.627	\$0.050	\$0.050	\$0.050	\$0.677	\$0.677	\$0.677
16	Rider 6 MCRA per GJ	(\$0.123)	(\$0.123)	(\$0.123)	(\$0.071)	(\$0.071)	(\$0.071)	(\$0.194)	(\$0.194)	(\$0.194)
17	Subtotal Commodity Related Charges per GJ	\$2.554	\$2.554	\$2.554	(\$0.522)	(\$0.522)	(\$0.522)	\$2.032	\$2.032	\$2.032
18										
19										
20										
21										
22	Total Variable Cost per gigajoule	<u>\$3.249</u>	<u>\$4.697</u>	<u>\$4.361</u>	<u>(\$0.366)</u>	<u>(\$1.814)</u>	<u>(\$1.478)</u>	<u>\$2.883</u>	<u>\$2.883</u>	<u>\$2.883</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 EFFECTIVE JANUARY 1, 2018 RATES
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RATE SCHEDULE 6: NGV - STATIONS		EXISTING RATES JANUARY 1, 2017			DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES			EFFECTIVE JANUARY 1, 2018 RATES		
Line No.	Particulars	Mainland	Vancouver Island	Whistler	Mainland	Vancouver Island	Whistler	Mainland	Vancouver Island	Whistler
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per Day	\$2.0041	\$2.0041	\$2.0041	\$0.0000	\$0.0000	\$0.0000	\$2.0041	\$2.0041	\$2.0041
3										
4	Delivery Charge per GJ	\$4.521	\$4.521	\$4.521	\$0.000	\$0.000	\$0.000	\$4.521	\$4.521	\$4.521
5										
6	Rider 2 Reserved for Future Use	(\$0.120)	\$0.407	\$0.982	\$0.120	(\$0.407)	(\$0.982)	\$0.000	\$0.000	\$0.000
7	Rider 3 BVA Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.026	\$0.026	\$0.026	\$0.026	\$0.026	\$0.026
8	Rider 4 Reserved for Future Use	(\$0.161)	\$0.000	\$0.000	\$0.161	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
9										
10										
11	<u>Commodity Related Charges</u>									
12	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.050	\$2.050	\$2.050	(\$0.501)	(\$0.501)	(\$0.501)	\$1.549	\$1.549	\$1.549
13	Storage and Transport per GJ	\$0.314	\$0.314	\$0.314	\$0.025	\$0.025	\$0.025	\$0.339	\$0.339	\$0.339
14	Rider 6 MCRA per GJ	(\$0.062)	(\$0.062)	(\$0.062)	(\$0.035)	(\$0.035)	(\$0.035)	(\$0.097)	(\$0.097)	(\$0.097)
15	Subtotal Commodity Related Charges per GJ	\$2.302	\$2.302	\$2.302	(\$0.511)	(\$0.511)	(\$0.511)	\$1.791	\$1.791	\$1.791
16										
17										
18	Total Variable Cost per gigajoule	<u>\$6.542</u>	<u>\$7.230</u>	<u>\$7.805</u>	<u>(\$0.204)</u>	<u>(\$0.892)</u>	<u>(\$1.467)</u>	<u>\$6.338</u>	<u>\$6.338</u>	<u>\$6.338</u>

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RATE SCHEDULE 6A: NGV Transportation				
Line No.	Particulars	EXISTING RATES JANUARY 1, 2017	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	EFFECTIVE JANUARY 1, 2018 RATES
	(1)	(2)	(3)	(4)
1	LOWER MAINLAND SERVICE AREA			
2				
3	<u>Delivery Margin Related Charges</u>			
4	Basic Charge per Month	\$86.00	\$0.00	\$86.00
5				
6	Delivery Charge per GJ	\$4.475	\$0.000	\$4.475
7	Rider 2 Reserved for Future Use	(\$0.120)	\$0.120	\$0.000
8	Rider 3 BVA Rate Rider per GJ	\$0.000	\$0.026	\$0.026
9	Rider 4 Reserved for Future Use	(\$0.161)	\$0.161	\$0.000
10				
11				
12	<u>Commodity Related Charges</u>			
13	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.050	(\$0.501)	\$1.549
14	Storage and Transport per GJ	\$0.314	\$0.025	\$0.339
15	Rider 6 MCRA per GJ	(\$0.062)	(\$0.035)	(\$0.097)
16	Subtotal Commodity Related Charges per GJ	<u>\$2.302</u>	<u>(\$0.511)</u>	<u>\$1.791</u>
17				
18	Compression Charge per gigajoule	\$5.280	\$0.000	\$5.280
19				
20				
21	Minimum Charges	\$125.00	\$0.00	\$125.00
22				
23				
24		<u> </u>	<u> </u>	<u> </u>
25	Total Variable Cost per gigajoule	<u><u>\$11.776</u></u>	<u><u>(\$0.204)</u></u>	<u><u>\$11.572</u></u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
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RATE SCHEDULE 6P: NGV (CNG) Refueling Service				
Line No.	Particulars	EXISTING RATES JANUARY 1, 2017	DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES	EFFECTIVE JANUARY 1, 2018 RATES
	(1)	(2)	(3)	(4)
1	LOWER MAINLAND SERVICE AREA			
2				
3	<u>Delivery Margin Related Charges</u>			
4	Delivery Charge per GJ	\$4.499	\$0.000	\$4.499
5	Rider 2 Reserved for Future Use	(\$0.120)	\$0.120	\$0.000
6	Rider 3 BVA Rate Rider per GJ	\$0.000	\$0.026	\$0.026
7	Rider 4 Reserved for Future Use	(\$0.161)	\$0.161	\$0.000
8				
9				
10	<u>Commodity Related Charges</u>			
11	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.050	(\$0.501)	\$1.549
12	Storage and Transport per GJ	\$0.314	\$0.025	\$0.339
13	Rider 6 MCRA per GJ	(\$0.062)	(\$0.035)	(\$0.097)
14	Subtotal Commodity Related Charges per GJ	\$2.302	(\$0.511)	\$1.791
15				
16	Compression Charge per gigajoule	\$8.441	\$0.000	\$8.441
17				
18				
19	Total Variable Cost per gigajoule	\$14.961	(\$0.204)	\$14.757

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
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RATE SCHEDULE 7: INTERRUPTIBLE SALES		EXISTING RATES JANUARY 1, 2017			DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES			EFFECTIVE JANUARY 1, 2018 RATES		
Line No.	Particulars	Mainland	Vancouver Island	Whistler	Mainland	Vancouver Island	Whistler	Mainland	Vancouver Island	Whistler
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<u>Delivery Margin Related Charges</u>									
2	Basic Charge per Month	\$880.00	\$880.00	\$880.00	\$0.00	\$0.00	\$0.00	\$880.00	\$880.00	\$880.00
3										
4	Delivery Charge per GJ	\$1.353	\$1.353	\$1.353	\$0.000	\$0.000	\$0.000	\$1.353	\$1.353	\$1.353
5										
6	Rider 2 Reserved for Future Use	(\$0.035)	\$0.407	\$0.982	\$0.035	(\$0.407)	(\$0.982)	\$0.000	\$0.000	\$0.000
7	Rider 3 BVA Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.026	\$0.026	\$0.026	\$0.026	\$0.026	\$0.026
8	Rider 4 Reserved for Future Use	(\$0.047)	\$0.000	\$0.000	\$0.047	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
9										
10	<u>Commodity Related Charges</u>									
11	Cost of Gas (Commodity Cost Recovery Charge) per GJ	\$2.050	\$2.050	\$2.050	(\$0.501)	(\$0.501)	(\$0.501)	\$1.549	\$1.549	\$1.549
12	Storage and Transport per GJ	\$0.627	\$0.627	\$0.627	\$0.050	\$0.050	\$0.050	\$0.677	\$0.677	\$0.677
13	Rider 6 MCRA per GJ	(\$0.123)	(\$0.123)	(\$0.123)	(\$0.071)	(\$0.071)	(\$0.071)	(\$0.194)	(\$0.194)	(\$0.194)
14	Subtotal Commodity Related Charges per GJ	\$2.554	\$2.554	\$2.554	(\$0.522)	(\$0.522)	(\$0.522)	\$2.032	\$2.032	\$2.032
15										
16										
17										
18	Charges per gigajoule for UOR Gas									
19										
20										
21										
22										
23										
24	Total Variable Cost per gigajoule	\$3.825	\$4.314	\$4.889	(\$0.414)	(\$0.903)	(\$1.478)	\$3.411	\$3.411	\$3.411

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 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
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RATE SCHEDULE 22: LARGE INDUSTRIAL T-SERVICE		EFFECTIVE JANUARY 1, 2017			DELIVERY MARGIN RELATED CHARGES CHANGES			EFFECTIVE JANUARY 1, 2018		
Line No.	Particulars	Mainland	Vancouver Island	Whistler	Mainland	Vancouver Island	Whistler	Mainland	Vancouver Island	Whistler
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$3,664.00	\$3,664.00	\$3,664.00	\$0.00	\$0.00	\$0.00	\$3,664.00	\$3,664.00	\$3,664.00
2										
3	Delivery Charge per gigajoule (Interr. MTQ)	\$0.982	\$0.982	\$0.982	\$0.000	\$0.000	\$0.000	\$0.982	\$0.982	\$0.982
4										
5	Rider 2 Reserved for Future Use	(\$0.025)	\$0.407	\$0.982	\$0.025	(\$0.407)	(\$0.982)	\$0.000	\$0.000	\$0.000
6	Rider 3 BVA Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.026	\$0.026	\$0.026	\$0.026	\$0.026	\$0.026
7	Rider 4 Reserved for Future Use	(\$0.034)	\$0.000	\$0.000	\$0.034	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
8										
9										
10	Charges per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.						Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		
11										
12										
13	Demand Surcharge per gigajoule	\$17.00	\$17.00	\$17.00	\$0.00	\$0.00	\$0.00	\$17.00	\$17.00	\$17.00
14										
15										
16	Balancing Service per gigajoule									
17	(a) between and including Apr. 1 and Oct. 31	\$0.30	\$0.30	\$0.30	\$0.00	\$0.00	\$0.00	\$0.30	\$0.30	\$0.30
18	(b) between and including Nov. 1 and Mar. 31	\$1.10	\$1.10	\$1.10	\$0.00	\$0.00	\$0.00	\$1.10	\$1.10	\$1.10
19										
20										
21	Charges per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.						Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		
22										
23										
24										
25	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
26										
27										
28										
29										
30	Total Variable Cost per gigajoule	<u>\$0.923</u>	<u>\$1.389</u>	<u>\$1.964</u>	<u>\$0.085</u>	<u>(\$0.381)</u>	<u>(\$0.956)</u>	<u>\$1.008</u>	<u>\$1.008</u>	<u>\$1.008</u>

Note: Charge per Gigajoule of Balancing Service provided not applicable to those Customers in the Columbia Service Area of the Mainland Service Area.

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
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RATE SCHEDULE 22A: LARGE INDUSTRIAL T-SERVICE				
Line No.	Particulars	EFFECTIVE JANUARY 1, 2017	DELIVERY MARGIN RELATED CHARGES CHANGES	EFFECTIVE JANUARY 1, 2018
	(1)	(2)	(3)	(4)
1	INLAND SERVICE AREA			
2				
3	Basic Charge per Month	\$4,810.00	\$0.00	\$4,810.00
4				
5	Delivery Charge per gigajoule - Firm			
6	(a) Firm DTQ	\$15.704	\$0.000	\$15.704
7	(b) Firm MTQ	\$0.110	\$0.000	\$0.110
8				
9	Delivery Charge per gigajoule - Interr MTQ	\$1.241	\$0.000	\$1.241
10				
11	Rider 2 Reserved for Future Use	(\$0.024)	\$0.024	\$0.000
12	Rider 3 BVA Rate Rider per GJ	\$0.000	\$0.026	\$0.026
13	Rider 4 Reserved for Future Use	(\$0.033)	\$0.033	\$0.000
14				
15				
16	Charges per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		Balancing, Backstopping and UOR per BCUC Order No. G-110-00.
17				
18				
19	Demand Surcharge per gigajoule	\$17.00	\$0.00	\$17.00
20				
21	Balancing Service per gigajoule			
22	(a) between and including Apr. 1 and Oct. 31	\$0.30	\$0.00	\$0.30
23	(b) between and including Nov. 1 and Mar. 31	\$1.10	\$0.00	\$1.10
24				
25				
26	Charges per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		Balancing, Backstopping and UOR per BCUC Order No. G-110-00.
27				
28				
29	Replacement Gas	Sumas Daily Price plus 20 Percent		Sumas Daily Price plus 20 Percent
30				
31				
32	Administration Charge per Month	\$78.00	\$0.00	\$78.00
33				
34	Total Variable Cost per gigajoule			
35	(a) Firm MTQ	<u>\$0.053</u>	<u>\$0.083</u>	<u>\$0.136</u>
36	(b) Interruptible MTQ	<u>\$1.184</u>	<u>\$0.083</u>	<u>\$1.267</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 EFFECTIVE JANUARY 1, 2018 RATES
 BCUC ORDER G-XX-XX

RATE SCHEDULE 22B: LARGE INDUSTRIAL T-SERVICE		EFFECTIVE JANUARY 1, 2017		DELIVERY MARGIN RELATED CHARGES CHANGES		EFFECTIVE JANUARY 1, 2018	
Line No.	Particulars	Columbia Except Elkview	Elkview Coal	Columbia Except Elkview	Elkview Coal	Columbia Except Elkview	Elkview Coal
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	COLUMBIA SERVICE AREA						
2							
3	Basic Charge per Month	\$4,537.00	\$4,537.00	\$0.00	\$0.00	\$4,537.00	\$4,537.00
4							
5	Delivery Charge per gigajoule - Firm						
6	(a) Firm DTQ	\$10.137	\$2.301	\$0.000	\$0.000	\$10.137	\$2.301
7	(b) Firm MTQ	\$0.108	\$0.108	\$0.000	\$0.000	\$0.108	\$0.108
8							
9	Delivery Charge per gigajoule - Interr MTQ						
10	(a) between and including Apr. 1 and Oct. 31	\$1.011	\$0.254	\$0.000	\$0.000	\$1.011	\$0.254
11	(b) between and including Nov. 1 and Mar.31	\$1.455	\$0.360	\$0.000	\$0.000	\$1.455	\$0.360
12							
13	Rider 2 Reserved for Future Use	(\$0.014)	(\$0.006)	\$0.014	\$0.006	\$0.000	\$0.000
14	Rider 3 BVA Rate Rider per GJ	\$0.000	\$0.000	\$0.026	\$0.026	\$0.026	\$0.026
15	Rider 4 Reserved for Future Use	(\$0.019)	(\$0.008)	\$0.019	\$0.008	\$0.000	\$0.000
16							
17							
18	Charges per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		Balancing, Backstopping and UOR per BCUC Order No. G-110-00.	
19							
20							
21	Demand Surcharge per gigajoule	\$17.00	\$17.00	\$0.00	\$0.00	\$17.00	\$17.00
22							
23							
24	Charges per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		Balancing, Backstopping and UOR per BCUC Order No. G-110-00.		Balancing, Backstopping and UOR per BCUC Order No. G-110-00.	
25							
26							
27	Administration Charge per Month	\$78.00	\$78.00	\$0.00	\$0.00	\$78.00	\$78.00
28							
29							
30	Total Variable Cost per gigajoule						
31	(a) Firm MTQ	<u>\$0.075</u>	<u>\$0.094</u>	<u>\$0.059</u>	<u>\$0.040</u>	<u>\$0.134</u>	<u>\$0.134</u>
32	(b) Interruptible MTQ - Summer	<u>\$0.978</u>	<u>\$0.240</u>	<u>\$0.059</u>	<u>\$0.040</u>	<u>\$1.037</u>	<u>\$0.280</u>
33	- Winter	<u>\$1.422</u>	<u>\$0.346</u>	<u>\$0.059</u>	<u>\$0.040</u>	<u>\$1.481</u>	<u>\$0.386</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 EFFECTIVE JANUARY 1, 2018 RATES
BCUC ORDER G-XX-XX

RATE SCHEDULE 23: LARGE COMMERCIAL T-SERVICE		EFFECTIVE JANUARY 1, 2017			DELIVERY MARGIN RELATED CHARGES CHANGES			EFFECTIVE JANUARY 1, 2018		
Line No.	Particulars	Mainland	Vancouver Island	Whistler	Mainland	Vancouver Island	Whistler	Mainland	Vancouver Island	Whistler
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$132.52	\$132.52	\$132.52	\$0.00	\$0.00	\$0.00	\$132.52	\$132.52	\$132.52
2										
3	Delivery Charge per gigajoule	\$2.939	\$2.939	\$2.939	\$0.000	\$0.000	\$0.000	\$2.939	\$2.939	\$2.939
4										
5										
6	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
7										
8	Sales									
9	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
10	(b) Charge per gigajoule for Backstopping Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
11	(c) Replacement Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
12	(d) Charge per gigajoule for UOR Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
13										
14	Rider 2 Reserved for Future Use	(\$0.080)	\$0.407	\$0.982	\$0.080	(\$0.407)	(\$0.982)	\$0.000	\$0.000	\$0.000
15	Rider 3 BVA Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.026	\$0.026	\$0.026	\$0.026	\$0.026	\$0.026
16	Rider 4 Reserved for Future Use	(\$0.108)	\$0.000	\$0.000	\$0.108	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
17	Rider 5 RSAM per GJ	\$0.246	\$0.246	\$0.246	(\$0.287)	(\$0.287)	(\$0.287)	(\$0.041)	(\$0.041)	(\$0.041)
18										
19										
20										
21	Total Variable Cost per gigajoule	\$2.997	\$3.592	\$4.167	(\$0.073)	(\$0.668)	(\$1.243)	\$2.924	\$2.924	\$2.924

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 EFFECTIVE JANUARY 1, 2018 RATES
BCUC ORDER G-XX-XX

RATE SCHEDULE 25 GENERAL FIRM T-SERVICE		EFFECTIVE JANUARY 1, 2017			DELIVERY MARGIN RELATED CHARGES CHANGES			EFFECTIVE JANUARY 1, 2018		
Line No.	Particulars	Mainland	Vancouver Island	Whistler	Mainland	Vancouver Island	Whistler	Mainland	Vancouver Island	Whistler
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$587.00	\$587.00	\$587.00	\$0.00	\$0.00	\$0.00	\$587.00	\$587.00	\$587.00
2										
3	Demand Charge per gigajoule	\$20.077	\$20.077	\$20.077	\$0.000	\$0.000	\$0.000	\$20.077	\$20.077	\$20.077
4										
5	Delivery Charge per gigajoule (Interr. MTQ)	\$0.825	\$0.825	\$0.825	\$0.000	\$0.000	\$0.000	\$0.825	\$0.825	\$0.825
6										
7	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
8										
9										
10	Sales									
11	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping, Replacement and UOR per BCUC Order No. G-110-00.					
12	(b) Charge per gigajoule for Backstopping Gas									
13	(c) Replacement Gas									
14	(d) Charge per gigajoule for UOR Gas									
15										
16										
17	Rider 2 Reserved for Future Use	(\$0.055)	\$1.318	\$0.982	\$0.055	(\$1.318)	(\$0.982)	\$0.000	\$0.000	\$0.000
18	Rider 3 BVA Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.026	\$0.026	\$0.026	\$0.026	\$0.026	\$0.026
19	Rider 4 Reserved for Future Use	(\$0.075)	\$0.000	\$0.000	\$0.075	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
20										
21										
22										
23	Total Variable Cost per gigajoule	\$0.695	\$2.143	\$1.807	\$0.156	(\$1.292)	(\$0.956)	\$0.851	\$0.851	\$0.851

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 EFFECTIVE JANUARY 1, 2018 RATES
 BCUC ORDER G-XX-XX

RATE SCHEDULE 26: NATURAL GAS VEHICLE T-SERVICE		EFFECTIVE JANUARY 1, 2017			DELIVERY MARGIN RELATED CHARGES CHANGES			EFFECTIVE JANUARY 1, 2018		
Line No.	Particulars	Mainland	Vancouver Island	Whistler	Mainland	Vancouver Island	Whistler	Mainland	Vancouver Island	Whistler
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$61.00	\$61.00	\$61.00	\$0.00	\$0.00	\$0.00	\$61.00	\$61.00	\$61.00
2										
3										
4	Delivery Charge per gigajoule (Interr. MTQ)	\$4.521	\$4.521	\$4.521	\$0.000	\$0.000	\$0.000	\$4.521	\$4.521	\$4.521
5										
6	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
7										
8										
9	Sales									
10	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
11	(b) Charge per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
12	(d) Charge per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
13										
14	Rider 2 Reserved for Future Use	(\$0.120)	\$0.407	\$0.982	\$0.120	(\$0.407)	(\$0.982)	\$0.000	\$0.000	\$0.000
15	Rider 3 BVA Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.026	\$0.026	\$0.026	\$0.026	\$0.026	\$0.026
16	Rider 4 Reserved for Future Use	(\$0.161)	\$0.000	\$0.000	\$0.161	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
17										
18										
19										
18	Total Variable Cost per gigajoule	<u>\$4.240</u>	<u>\$4.928</u>	<u>\$5.503</u>	<u>\$0.307</u>	<u>(\$0.381)</u>	<u>(\$0.956)</u>	<u>\$4.547</u>	<u>\$4.547</u>	<u>\$4.547</u>

FORTISBC ENERGY INC.
 CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY
 EFFECTIVE JANUARY 1, 2018 RATES
 BCUC ORDER G-XX-XX

RATE SCHEDULE 27: INTERRUPTIBLE T-SERVICE		EFFECTIVE JANUARY 1, 2017			DELIVERY MARGIN RELATED CHARGES CHANGES			EFFECTIVE JANUARY 1, 2018		
Line No.	Particulars	Mainland	Vancouver Island	Whistler	Mainland	Vancouver Island	Whistler	Mainland	Vancouver Island	Whistler
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Basic Charge per Month	\$880.00	\$880.00	\$880.00	\$0.00	\$0.00	\$0.00	\$880.00	\$880.00	\$880.00
2										
3										
4	Delivery Charge per gigajoule (Interr. MTQ)	\$1.353	\$1.353	\$1.353	\$0.000	\$0.000	\$0.000	\$1.353	\$1.353	\$1.353
5										
6	Administration Charge per Month	\$78.00	\$78.00	\$78.00	\$0.00	\$0.00	\$0.00	\$78.00	\$78.00	\$78.00
7										
8										
9	Sales									
10	(a) Charge per gigajoule for Balancing Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
11	(b) Charge per gigajoule for Backstopping Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
12	(d) Charge per gigajoule for UOR Gas	Balancing, Backstopping and UOR per BCUC Order No. G-110-00.			Balancing, Backstopping and UOR per BCUC Order No. G-110-00.					
13										
14	Rider 2 Reserved for Future Use	(\$0.035)	\$0.407	\$0.982	\$0.035	(\$0.407)	(\$0.982)	\$0.000	\$0.000	\$0.000
15	Rider 3 BVA Rate Rider per GJ	\$0.000	\$0.000	\$0.000	\$0.026	\$0.026	\$0.026	\$0.026	\$0.026	\$0.026
16	Rider 4 Reserved for Future Use	(\$0.047)	\$0.000	\$0.000	\$0.047	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
17										
18										
19										
20	Total Variable Cost per gigajoule	<u>\$1.271</u>	<u>\$1.760</u>	<u>\$2.335</u>	<u>\$0.108</u>	<u>(\$0.381)</u>	<u>(\$0.956)</u>	<u>\$1.379</u>	<u>\$1.379</u>	<u>\$1.379</u>

FORTISBC ENERGY INC.
 DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES
 BCUC ORDERS G-XX-XX G-173-17
RATE SCHEDULE 1 - RESIDENTIAL SERVICE

Line No.	Particular	EXISTING RATES APRIL 1, 2017			EFFECTIVE JANUARY 1, 2018 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	MAINLAND SERVICE AREA									
2	Delivery Margin Related Charges									
3	Basic Charge per Day	365.25	days x \$0.3890 =	\$142.08	365.25	days x \$0.3890 =	\$142.08	\$0.0000	\$0.00	0.00%
4										
5	Delivery Charge per GJ	90.0	GJ x \$4.370 =	393.3000	90.0	GJ x \$4.370 =	393.3000	\$0.000	0.0000	0.00%
6	Rider 2 Reserved for Future Use	90.0	GJ x (\$0.135) =	(12.1500)	90.0	GJ x \$0.000 =	0.0000	\$0.135	12.1500	1.54%
7	Rider 3 BVA Rate Rider per GJ	90.0	GJ x \$0.000 =	0.0000	90.0	GJ x \$0.026 =	2.3400	\$0.026	2.3400	0.30%
8	Rider 4 Reserved for Future Use	90.0	GJ x (\$0.182) =	(16.3800)	90.0	GJ x \$0.000 =	0.0000	\$0.182	16.3800	2.08%
9	Rider 5 RSAM per GJ	90.0	GJ x \$0.246 =	22.1400	90.0	GJ x (\$0.041) =	(3.6900)	(\$0.287)	(25.8300)	-3.28%
10	Subtotal Delivery Margin Related Charges			<u>\$528.99</u>			<u>\$534.03</u>		<u>\$5.04</u>	<u>0.64%</u>
11										
12	Commodity Related Charges									
13	Storage and Transport per GJ	90.0	GJ x \$1.009 =	\$90.8100	90.0	GJ x \$1.064 =	\$95.7600	\$0.055	\$4.9500	0.63%
14	Rider 6 MCRA per GJ	90.0	GJ x (\$0.198) =	(17.8200)	90.0	GJ x (\$0.306) =	(27.5400)	(\$0.108)	(9.7200)	-1.24%
15	Storage and Transport Related Charges Subtotal			<u>\$72.99</u>			<u>\$68.22</u>		<u>(\$4.77)</u>	<u>-0.61%</u>
16										
17	Cost of Gas (Commodity Cost Recovery Charge) per GJ	90.0	GJ x \$2.050 =	\$184.50	90.0	GJ x \$1.549 =	\$139.41	(\$0.501)	(\$45.09)	-5.73%
18	Subtotal Commodity Related Charges			<u>\$257.49</u>			<u>\$207.63</u>		<u>(\$49.86)</u>	<u>-6.34%</u>
19										
20	Total (with effective \$/GJ rate)	<u>90.0</u>	<u>\$8.739</u>	<u>\$786.48</u>	<u>90.0</u>	<u>\$8.241</u>	<u>\$741.66</u>	<u>(\$0.498)</u>	<u>(\$44.82)</u>	<u>-5.70%</u>
21										
22	VANCOUVER ISLAND SERVICE AREA									
23	Delivery Margin Related Charges									
24	Basic Charge per Day	365.25	days x \$0.3890 =	\$142.08	365.25	days x \$0.3890 =	\$142.08	\$0.0000	\$0.00	0.00%
25										
26	Delivery Charge per GJ	50.0	GJ x \$4.370 =	218.5000	50.0	GJ x \$4.370 =	218.5000	\$0.000	0.0000	0.00%
27	Rider 2 Reserved for Future Use	50.0	GJ x \$0.883 =	44.1500	50.0	GJ x \$0.000 =	0.0000	(\$0.883)	(44.1500)	-7.88%
28	Rider 3 BVA Rate Rider per GJ	50.0	GJ x \$0.000 =	0.0000	50.0	GJ x \$0.026 =	1.3000	\$0.026	1.3000	0.23%
29	Rider 4 Reserved for Future Use	50.0	GJ x \$0.000 =	0.0000	50.0	GJ x \$0.000 =	0.0000	\$0.000	0.0000	0.00%
30	Rider 5 RSAM per GJ	50.0	GJ x \$0.246 =	12.3000	50.0	GJ x (\$0.041) =	(2.0500)	(\$0.287)	(14.3500)	-2.56%
31	Subtotal Delivery Margin Related Charges			<u>\$417.03</u>			<u>\$359.83</u>		<u>(\$57.20)</u>	<u>-10.21%</u>
32										
33	Commodity Related Charges									
34	Storage and Transport per GJ	50.0	GJ x \$1.009 =	\$50.4500	50.0	GJ x \$1.064 =	\$53.2000	\$0.055	\$2.7500	0.49%
35	Rider 6 MCRA per GJ	50.0	GJ x (\$0.198) =	(9.9000)	50.0	GJ x (\$0.306) =	(15.3000)	(\$0.108)	(5.4000)	-0.96%
36	Storage and Transport Related Charges Subtotal			<u>\$40.55</u>			<u>\$37.90</u>		<u>(\$2.65)</u>	<u>-0.47%</u>
37										
38	Cost of Gas (Commodity Cost Recovery Charge) per GJ	50.0	GJ x \$2.050 =	\$102.50	50.0	GJ x \$1.549 =	\$77.45	(\$0.501)	(\$25.05)	-4.47%
39	Subtotal Commodity Related Charges			<u>\$143.05</u>			<u>\$115.35</u>		<u>(\$27.70)</u>	<u>-4.95%</u>
40										
41	Total (with effective \$/GJ rate)	<u>50.0</u>	<u>\$11.202</u>	<u>\$560.08</u>	<u>50.0</u>	<u>\$9.504</u>	<u>\$475.18</u>	<u>(\$1.698)</u>	<u>(\$84.90)</u>	<u>-15.16%</u>
42										
43	WHISTLER SERVICE AREA									
44	Delivery Margin Related Charges									
45	Basic Charge per Day	365.25	days x \$0.3890 =	\$142.08	365.25	days x \$0.3890 =	\$142.08	\$0.0000	\$0.00	0.00%
46										
47	Delivery Charge per GJ	100.0	GJ x \$4.370 =	437.0000	100.0	GJ x \$4.370 =	437.0000	\$0.000	0.0000	0.00%
48	Rider 2 Reserved for Future Use	100.0	GJ x \$1.632 =	163.2000	100.0	GJ x \$0.000 =	0.0000	(\$1.632)	(163.2000)	-15.50%
49	Rider 3 BVA Rate Rider per GJ	100.0	GJ x \$0.000 =	0.0000	100.0	GJ x \$0.026 =	2.6000	\$0.026	2.6000	0.25%
50	Rider 4 Reserved for Future Use	100.0	GJ x \$0.000 =	0.0000	100.0	GJ x \$0.000 =	0.0000	\$0.000	0.0000	0.00%
51	Rider 5 RSAM per GJ	100.0	GJ x \$0.246 =	24.6000	100.0	GJ x (\$0.041) =	(4.1000)	(\$0.287)	(28.7000)	-2.73%
52	Subtotal Delivery Margin Related Charges			<u>\$766.88</u>			<u>\$577.58</u>		<u>(\$189.30)</u>	<u>-17.98%</u>
53										
54	Commodity Related Charges									
55	Storage and Transport per GJ	100.0	GJ x \$1.009 =	\$100.9000	100.0	GJ x \$1.064 =	\$106.4000	\$0.055	\$5.5000	0.52%
56	Rider 6 MCRA per GJ	100.0	GJ x (\$0.198) =	(19.8000)	100.0	GJ x (\$0.306) =	(30.6000)	(\$0.108)	(10.8000)	-1.03%
57	Storage and Transport Related Charges Subtotal			<u>\$81.10</u>			<u>\$75.80</u>		<u>(\$5.30)</u>	<u>-0.50%</u>
58										
59	Cost of Gas (Commodity Cost Recovery Charge) per GJ	100.0	GJ x \$2.050 =	\$205.00	100.0	GJ x \$1.549 =	\$154.90	(\$0.501)	(\$50.10)	-4.76%
60	Subtotal Commodity Related Charges			<u>\$286.10</u>			<u>\$230.70</u>		<u>(\$55.40)</u>	<u>-5.26%</u>
61										
62	Total (with effective \$/GJ rate)	<u>100.0</u>	<u>\$10.530</u>	<u>\$1,052.98</u>	<u>100.0</u>	<u>\$8.083</u>	<u>\$808.28</u>	<u>(\$2.447)</u>	<u>(\$244.70)</u>	<u>-23.24%</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.
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-XX G-173-17
RATE SCHEDULE 1B -RESIDENTIAL BIOMETHANE SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2017			EFFECTIVE JANUARY 1, 2018 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	MAINLAND SERVICE AREA									
2	<u>Delivery Margin Related Charges</u>									
3	Basic Charge per Day	365.25	days x \$0.3890 =	\$142.08	365.25	days x \$0.3890 =	\$142.08	\$0.0000	\$0.00	0.00%
4	Delivery Charge per GJ	90.0	GJ x \$4.370 =	393.3000	90.0	GJ x \$4.370 =	393.3000	\$0.000	0.0000	0.00%
5	Rider 2 Reserved for Future Use	90.0	GJ x (\$0.135) =	(12.1500)	90.0	GJ x \$0.000 =	0.0000	\$0.135	12.1500	1.41%
6	Rider 3 BVA Rate Rider per GJ	90.0	GJ x \$0.000 =	0.0000	90.0	GJ x \$0.026 =	2.3400	\$0.026	2.3400	0.27%
7	Rider 4 Reserved for Future Use	90.0	GJ x (\$0.182) =	(16.3800)	90.0	GJ x \$0.000 =	0.0000	\$0.182	16.3800	1.90%
8	Rider 5 RSAM per GJ	90.0	GJ x \$0.246 =	22.1400	90.0	GJ x (\$0.041) =	(3.6900)	(\$0.287)	(25.8300)	-2.99%
9	Subtotal Delivery Margin Related Charges			<u>\$528.99</u>			<u>\$534.03</u>		<u>\$5.04</u>	<u>0.58%</u>
10	<u>Commodity Related Charges</u>									
11	Storage and Transport per GJ	90.0	GJ x \$1.009 =	\$90.8100	90.0	GJ x \$1.064 =	\$95.7600	\$0.055	\$4.9500	0.57%
12	Rider 6 MCRA per GJ	90.0	GJ x (\$0.198) =	(17.8200)	90.0	GJ x (\$0.306) =	(27.5400)	(\$0.108)	(9.7200)	-1.13%
13	Storage and Transport Related Charges Subtotal			<u>\$72.99</u>			<u>\$68.22</u>		<u>(\$4.77)</u>	<u>-0.55%</u>
14	Cost of Gas (Commodity Cost Recovery Charge) per GJ	90.0	GJ x 90% x \$2.050 =	166.05	90.0	GJ x 90% x \$1.549 =	125.47	(\$0.501)	(40.58)	-4.70%
15	Cost of Biomethane	90.0	GJ x 10% x \$10.540 =	94.86	90.0	GJ x 10% x \$10.039 =	90.35	(\$0.501)	(4.51)	-0.52%
16	Subtotal Commodity Related Charges			<u>\$333.90</u>			<u>\$284.04</u>		<u>(\$49.86)</u>	<u>-5.78%</u>
17										
18	Total (with effective \$/GJ rate)	90.0	\$9.588	<u>\$862.89</u>	90.0	\$9.090	<u>\$818.07</u>	(\$0.498)	<u>(\$44.82)</u>	<u>-5.19%</u>
19										
20	VANCOUVER ISLAND SERVICE AREA									
21	<u>Delivery Margin Related Charges</u>									
22	Basic Charge per Day	365.25	days x \$0.3890 =	\$142.08	365.25	days x \$0.3890 =	\$142.08	\$0.0000	\$0.00	0.00%
23	Delivery Charge per GJ	50.0	GJ x \$4.370 =	218.5000	50.0	GJ x \$4.370 =	218.5000	\$0.000	0.0000	0.00%
24	Rider 2 Reserved for Future Use	50.0	GJ x \$0.883 =	44.1500	50.0	GJ x \$0.000 =	0.0000	(\$0.883)	(44.1500)	-7.33%
25	Rider 3 BVA Rate Rider per GJ	50.0	GJ x \$0.000 =	0.0000	50.0	GJ x \$0.026 =	1.3000	\$0.026	1.3000	0.22%
26	Rider 4 Reserved for Future Use	50.0	GJ x \$0.000 =	0.0000	50.0	GJ x \$0.000 =	0.0000	\$0.000	0.0000	0.00%
27	Rider 5 RSAM per GJ	50.0	GJ x \$0.246 =	12.3000	50.0	GJ x (\$0.041) =	(2.0500)	(\$0.287)	(14.3500)	-2.38%
28	Subtotal Delivery Margin Related Charges			<u>\$417.03</u>			<u>\$359.83</u>		<u>(\$57.20)</u>	<u>-9.49%</u>
29	<u>Commodity Related Charges</u>									
30	Storage and Transport per GJ	50.0	GJ x \$1.009 =	\$50.4500	50.0	GJ x \$1.064 =	\$53.2000	\$0.055	\$2.7500	0.46%
31	Rider 6 MCRA per GJ	50.0	GJ x (\$0.198) =	(9.9000)	50.0	GJ x (\$0.306) =	(15.3000)	(\$0.108)	(5.4000)	-0.90%
32	Storage and Transport Related Charges Subtotal			<u>\$40.55</u>			<u>\$37.90</u>		<u>(\$2.65)</u>	<u>-0.44%</u>
33	Cost of Gas (Commodity Cost Recovery Charge) per GJ	50.0	GJ x 90% x \$2.050 =	92.25	50.0	GJ x 90% x \$1.549 =	69.71	(\$0.501)	(22.54)	-3.74%
34	Cost of Biomethane	50.0	GJ x 10% x \$10.540 =	52.70	50.0	GJ x 10% x \$10.039 =	50.20	(\$0.501)	(2.50)	-0.41%
35	Subtotal Commodity Related Charges			<u>\$185.50</u>			<u>\$157.81</u>		<u>(\$27.69)</u>	<u>-4.60%</u>
36										
37	Total (with effective \$/GJ rate)	50.0	\$12.051	<u>\$602.53</u>	50.0	\$10.353	<u>\$517.64</u>	(\$1.698)	<u>(\$84.89)</u>	<u>-14.09%</u>
38										
39	WHISTLER SERVICE AREA									
40	<u>Delivery Margin Related Charges</u>									
41	Basic Charge per Day	365.25	days x \$0.3890 =	\$142.08	365.25	days x \$0.3890 =	\$142.08	\$0.0000	\$0.00	0.00%
42	Delivery Charge per GJ	100.0	GJ x \$4.370 =	437.0000	100.0	GJ x \$4.370 =	437.0000	\$0.000	0.0000	0.00%
43	Rider 2 Reserved for Future Use	100.0	GJ x \$1.632 =	163.2000	100.0	GJ x \$0.000 =	0.0000	(\$1.632)	(163.2000)	-14.34%
44	Rider 3 BVA Rate Rider per GJ	100.0	GJ x \$0.000 =	0.0000	100.0	GJ x \$0.026 =	2.6000	\$0.026	2.6000	0.23%
45	Rider 4 Reserved for Future Use	100.0	GJ x \$0.000 =	0.0000	100.0	GJ x \$0.000 =	0.0000	\$0.000	0.0000	0.00%
46	Rider 5 RSAM per GJ	100.0	GJ x \$0.246 =	24.6000	100.0	GJ x (\$0.041) =	(4.1000)	(\$0.287)	(28.7000)	-2.52%
47	Subtotal Delivery Margin Related Charges			<u>\$766.88</u>			<u>\$577.58</u>		<u>(\$189.30)</u>	<u>-16.64%</u>
48	<u>Commodity Related Charges</u>									
49	Storage and Transport per GJ	100.0	GJ x \$1.009 =	\$100.9000	100.0	GJ x \$1.064 =	\$106.4000	\$0.055	\$5.5000	0.48%
50	Rider 6 MCRA per GJ	100.0	GJ x (\$0.198) =	(19.8000)	100.0	GJ x (\$0.306) =	(30.6000)	(\$0.108)	(10.8000)	-0.95%
51	Storage and Transport Related Charges Subtotal			<u>\$81.10</u>			<u>\$75.80</u>		<u>(\$5.30)</u>	
52	Cost of Gas (Commodity Cost Recovery Charge) per GJ	100.0	GJ x 90% x \$2.050 =	184.50	100.0	GJ x 90% x \$1.549 =	139.41	(\$0.501)	(45.09)	-3.96%
53	Cost of Biomethane	100.0	GJ x 10% x \$10.540 =	105.40	100.0	GJ x 10% x \$10.039 =	100.39	(\$0.501)	(5.01)	-0.44%
54	Subtotal Commodity Related Charges			<u>\$371.00</u>			<u>\$315.60</u>		<u>(\$55.40)</u>	<u>-4.87%</u>
55										
56	Total (with effective \$/GJ rate)	100.0	\$11.379	<u>\$1,137.88</u>	100.0	\$8.932	<u>\$893.18</u>	(\$2.447)	<u>(\$244.70)</u>	<u>-21.50%</u>

Notes: Commodity Cost Recovery Related Charge is based on 90% of the Cost of Gas (Commodity Cost Related Charge) per GJ and 10% of the Cost of Biomethane per GJ.
Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding

FORTISBC ENERGY INC.
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-XX G-173-17
RATE SCHEDULE 2 - SMALL COMMERCIAL SERVICE

Line No.	Particular	EXISTING RATES APRIL 1, 2017			EFFECTIVE JANUARY 1, 2018 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	MAINLAND SERVICE AREA									
2	<u>Delivery Margin Related Charges</u>									
3	Basic Charge per Day	365.25	days x \$0.8161	= \$298.08	365.25	days x \$0.8161	= \$298.08	\$0.0000	\$0.00	0.00%
4										
5	Delivery Charge per GJ	340.0	GJ x \$3.523	= 1,197.8200	340.0	GJ x \$3.523	= 1,197.8200	\$0.000	0.0000	0.00%
6	Rider 2 Reserved for Future Use	340.0	GJ x (\$0.096)	= (32.6400)	340.0	GJ x \$0.000	= 0.0000	\$0.096	32.6400	1.32%
7	Rider 3 BVA Rate Rider per GJ	340.0	GJ x \$0.000	= 0.0000	340.0	GJ x \$0.026	= 8.8400	\$0.026	8.8400	0.36%
8	Rider 4 Reserved for Future Use	340.0	GJ x (\$0.129)	= (43.8600)	340.0	GJ x \$0.000	= 0.0000	\$0.129	43.8600	1.77%
9	Rider 5 RSAM per GJ	340.0	GJ x \$0.246	= 83.6400	340.0	GJ x (\$0.041)	= (13.9400)	(\$0.287)	(97.5800)	-3.94%
10	Subtotal Delivery Margin Related Charges			<u>\$1,503.04</u>			<u>\$1,490.80</u>		<u>(\$12.24)</u>	<u>-0.49%</u>
11										
12	<u>Commodity Related Charges</u>									
13	Storage and Transport per GJ	340.0	GJ x \$1.020	= \$346.8000	340.0	GJ x \$1.073	= \$364.8200	\$0.053	\$18.0200	0.73%
14	Rider 6 MCRA per GJ	340.0	GJ x (\$0.200)	= (68.0000)	340.0	GJ x (\$0.308)	= (104.7200)	(\$0.108)	(36.7200)	-1.48%
15	Storage and Transport Related Charges Subtotal			<u>\$278.80</u>			<u>\$260.10</u>		<u>(\$18.70)</u>	<u>-0.75%</u>
16										
17	Cost of Gas (Commodity Cost Recovery Charge) per GJ	340.0	GJ x \$2.050	= \$697.00	340.0	GJ x \$1.549	= \$526.66	(\$0.501)	(\$170.34)	-6.87%
18	Subtotal Commodity Related Charges			<u>\$975.80</u>			<u>\$786.76</u>		<u>(\$189.04)</u>	<u>-7.63%</u>
19										
20	Total (with effective \$/GJ rate)	<u>340.0</u>	<u>\$7.291</u>	<u>\$2,478.84</u>	<u>340.0</u>	<u>\$6.699</u>	<u>\$2,277.56</u>	<u>(\$0.592)</u>	<u>(\$201.28)</u>	<u>-8.12%</u>
21										
22	VANCOUVER ISLAND SERVICE AREA									
23	<u>Delivery Margin Related Charges</u>									
24	Basic Charge per Day	365.25	days x \$0.8161	= \$298.08	365.25	days x \$0.8161	= \$298.08	\$0.0000	\$0.00	0.00%
25										
26	Delivery Charge per GJ	340.0	GJ x \$3.523	= 1,197.8200	340.0	GJ x \$3.523	= 1,197.8200	\$0.000	0.0000	0.00%
27	Rider 2 Reserved for Future Use	340.0	GJ x \$0.997	= 338.9800	340.0	GJ x \$0.000	= 0.0000	(\$0.997)	(338.9800)	-11.71%
28	Rider 3 BVA Rate Rider per GJ	340.0	GJ x \$0.000	= 0.0000	340.0	GJ x \$0.026	= 8.8400	\$0.026	8.8400	0.31%
29	Rider 4 Reserved for Future Use	340.0	GJ x \$0.000	= 0.0000	340.0	GJ x \$0.000	= 0.0000	\$0.000	0.0000	0.00%
30	Rider 5 RSAM per GJ	340.0	GJ x \$0.246	= 83.6400	340.0	GJ x (\$0.041)	= (13.9400)	(\$0.287)	(97.5800)	-3.37%
31	Subtotal Delivery Margin Related Charges			<u>\$1,918.52</u>			<u>\$1,490.80</u>		<u>(\$427.72)</u>	<u>-14.78%</u>
32										
33	<u>Commodity Related Charges</u>									
34	Storage and Transport per GJ	340.0	GJ x \$1.020	= \$346.8000	340.0	GJ x \$1.073	= \$364.8200	\$0.053	\$18.0200	0.62%
35	Rider 6 MCRA per GJ	340.0	GJ x (\$0.200)	= (68.0000)	340.0	GJ x (\$0.308)	= (104.7200)	(\$0.108)	(36.7200)	-1.27%
36	Storage and Transport Related Charges Subtotal			<u>\$278.80</u>			<u>\$260.10</u>		<u>(\$18.70)</u>	<u>-0.65%</u>
37										
38	Cost of Gas (Commodity Cost Recovery Charge) per GJ	340.0	GJ x \$2.050	= \$697.00	340.0	GJ x \$1.549	= \$526.66	(\$0.501)	(\$170.34)	-5.89%
39	Subtotal Commodity Related Charges			<u>\$975.80</u>			<u>\$786.76</u>		<u>(\$189.04)</u>	<u>-6.53%</u>
40										
41	Total (with effective \$/GJ rate)	<u>340.0</u>	<u>\$8.513</u>	<u>\$2,894.32</u>	<u>340.0</u>	<u>\$6.699</u>	<u>\$2,277.56</u>	<u>(\$1.814)</u>	<u>(\$616.76)</u>	<u>-21.31%</u>
42										
43										
44	WHISTLER SERVICE AREA									
45	<u>Delivery Margin Related Charges</u>									
46	Basic Charge per Day	365.25	days x \$0.8161	= \$298.08	365.25	days x \$0.8161	= \$298.08	\$0.0000	\$0.00	0.00%
47										
48	Delivery Charge per GJ	590.0	GJ x \$3.523	= 2,078.5700	590.0	GJ x \$3.523	= 2,078.5700	\$0.000	0.0000	0.00%
49	Rider 2 Reserved for Future Use	590.0	GJ x \$1.793	= 1,057.8700	590.0	GJ x \$0.000	= 0.0000	(\$1.793)	(1,057.8700)	-20.06%
50	Rider 3 BVA Rate Rider per GJ	590.0	GJ x \$0.000	= 0.0000	590.0	GJ x \$0.026	= 15.3400	\$0.026	15.3400	0.29%
51	Rider 4 Reserved for Future Use	590.0	GJ x \$0.000	= 0.0000	590.0	GJ x \$0.000	= 0.0000	\$0.000	0.0000	0.00%
52	Rider 5 RSAM per GJ	590.0	GJ x \$0.246	= 145.1400	590.0	GJ x (\$0.041)	= (24.1900)	(\$0.287)	(169.3300)	-3.21%
53	Subtotal Delivery Margin Related Charges			<u>\$3,579.66</u>			<u>\$2,367.80</u>		<u>(\$1,211.86)</u>	<u>-22.98%</u>
54										
55	<u>Commodity Related Charges</u>									
56	Storage and Transport per GJ	590.0	GJ x \$1.020	= \$601.8000	590.0	GJ x \$1.073	= \$633.0700	\$0.053	\$31.2700	0.59%
57	Rider 6 MCRA per GJ	590.0	GJ x (\$0.200)	= (118.0000)	590.0	GJ x (\$0.308)	= (181.7200)	(\$0.108)	(63.7200)	-1.21%
58	Storage and Transport Related Charges Subtotal			<u>\$483.80</u>			<u>\$451.35</u>		<u>(\$32.45)</u>	<u>-0.62%</u>
59										
60	Cost of Gas (Commodity Cost Recovery Charge) per GJ	590.0	GJ x \$2.050	= \$1,209.50	590.0	GJ x \$1.549	= \$913.91	(\$0.501)	(\$295.59)	-5.61%
61	Subtotal Commodity Related Charges			<u>\$1,693.30</u>			<u>\$1,365.26</u>		<u>(\$328.04)</u>	<u>-6.22%</u>
62										
63	Total (with effective \$/GJ rate)	<u>590.0</u>	<u>\$8.937</u>	<u>\$5,272.96</u>	<u>590.0</u>	<u>\$6.327</u>	<u>\$3,733.06</u>	<u>(\$2.610)</u>	<u>(\$1,539.90)</u>	<u>-29.20%</u>
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.
 DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES
 BCUC ORDERS G-XX-XX G-173-17
RATE SCHEDULE 2B-SMALL COMMERCIAL BIOMETHANE SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2017			EFFECTIVE JANUARY 1, 2018 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
MAINLAND SERVICE AREA										
2	Delivery Margin Related Charges									
3	Basic Charge per Day	365.25	days x \$0.8161	= \$298.08	365.25	days x \$0.8161	= \$298.08	\$0.0000	\$0.00	0.00%
5	Delivery Charge per GJ	340.0	GJ x \$3.523	= 1,197.8200	340.0	GJ x \$3.523	= 1,197.8200	\$0.000	0.0000	0.00%
6	Rider 2 Reserved for Future Use	340.0	GJ x (\$0.096)	= (32.6400)	340.0	GJ x \$0.000	= 0.0000	\$0.096	32.6400	1.18%
7	Rider 3 BVA Rate Rider per GJ	340.0	GJ x \$0.000	= 0.0000	340.0	GJ x \$0.026	= 8.8400	\$0.026	8.8400	0.32%
8	Rider 4 Reserved for Future Use	340.0	GJ x (\$0.129)	= (43.8600)	340.0	GJ x \$0.000	= 0.0000	\$0.129	43.8600	1.58%
9	Rider 5 RSAM per GJ	340.0	GJ x \$0.246	= 83.6400	340.0	GJ x (\$0.041)	= (13.9400)	(\$0.287)	(97.5800)	-3.53%
10	Subtotal Delivery Margin Related Charges			\$1,503.04			\$1,490.80		(\$12.24)	-0.44%
12	Commodity Related Charges									
13	Storage and Transport per GJ	340.0	GJ x \$1.020	= \$346.8000	340.0	GJ x \$1.073	= \$364.8200	\$0.053	\$18.0200	0.65%
14	Rider 6 MCRA per GJ	340.0	GJ x (\$0.200)	= (68.0000)	340.0	GJ x (\$0.308)	= (104.7200)	(\$0.108)	(36.7200)	-1.33%
15	Storage and Transport Related Charges Subtotal			\$278.80			\$260.10		(\$18.70)	-6.68%
16	Cost of Gas (Commodity Cost Recovery Charge) per GJ	340.0	GJ x 90% x \$2.050	= \$627.3000	340.0	GJ x 90% x \$1.549	= \$473.9900	(\$0.501)	(153.31)	-5.54%
17	Cost of Biomethane	340.0	GJ x 10% x \$10.540	= 358.3600	340.0	GJ x 10% x \$10.039	= 341.3300	(\$0.501)	(17.03)	-0.62%
18	Subtotal Commodity Related Charges			\$1,264.46			\$1,075.42		(\$189.04)	-6.83%
19	Total (with effective \$/GJ rate)	340.0	\$8.140	\$2,767.50	340.0	\$7.548	\$2,566.22	(\$0.592)	(\$201.28)	-7.27%
VANCOUVER ISLAND SERVICE AREA										
22	Delivery Margin Related Charges									
23	Basic Charge per Day	365.25	days x \$0.8161	= \$298.08	365.25	days x \$0.8161	= \$298.08	\$0.0000	\$0.00	0.00%
25	Delivery Charge per GJ	340.0	GJ x \$3.523	= 1,197.8200	340.0	GJ x \$3.523	= 1,197.8200	\$0.000	0.0000	0.00%
26	Rider 2 Reserved for Future Use	340.0	GJ x \$0.997	= 338.9800	340.0	GJ x \$0.000	= 0.0000	(\$0.997)	(338.9800)	-10.65%
27	Rider 3 BVA Rate Rider per GJ	340.0	GJ x \$0.000	= 0.0000	340.0	GJ x \$0.026	= 8.8400	\$0.026	8.8400	0.28%
28	Rider 4 Reserved for Future Use	340.0	GJ x \$0.000	= 0.0000	340.0	GJ x \$0.000	= 0.0000	\$0.000	0.0000	0.00%
29	Rider 5 RSAM per GJ	340.0	GJ x \$0.246	= 83.6400	340.0	GJ x (\$0.041)	= (13.9400)	(\$0.287)	(97.5800)	-3.07%
30	Subtotal Delivery Margin Related Charges			\$1,918.52			\$1,490.80		(\$427.72)	-13.44%
32	Commodity Related Charges									
33	Storage and Transport per GJ	340.0	GJ x \$1.020	= \$346.8000	340.0	GJ x \$1.073	= \$364.8200	\$0.053	\$18.0200	0.57%
34	Rider 6 MCRA per GJ	340.0	GJ x (\$0.200)	= (68.0000)	340.0	GJ x (\$0.308)	= (104.7200)	(\$0.108)	(36.7200)	-1.15%
35	Storage and Transport Related Charges Subtotal			\$278.80			\$260.10		(\$18.70)	-5.99%
36	Cost of Gas (Commodity Cost Recovery Charge) per GJ	340.0	GJ x 90% x \$2.050	= \$627.3000	340.0	GJ x 90% x \$1.549	= \$473.9900	(\$0.501)	(153.31)	-4.82%
37	Cost of Biomethane	340.0	GJ x 10% x \$10.540	= 358.3600	340.0	GJ x 10% x \$10.039	= 341.3300	(\$0.501)	(17.03)	-0.54%
38	Subtotal Commodity Related Charges			\$1,264.46			\$1,075.42		(\$189.04)	-5.94%
39	Total (with effective \$/GJ rate)	340.0	\$9.362	\$3,182.98	340.0	\$7.548	\$2,566.22	(\$1.814)	(\$616.76)	-19.38%
WHISTLER SERVICE AREA										
43	Delivery Margin Related Charges									
44	Basic Charge per Day	365.25	days x \$0.8161	= \$298.08	365.25	days x \$0.8161	= \$298.08	\$0.0000	\$0.00	0.00%
46	Delivery Charge per GJ	590.0	GJ x \$3.523	= 2,078.5700	590.0	GJ x \$3.523	= 2,078.5700	\$0.000	0.0000	0.00%
47	Rider 2 Reserved for Future Use	590.0	GJ x \$1.793	= 1,057.8700	590.0	GJ x \$0.000	= 0.0000	(\$1.793)	(1,057.8700)	-18.32%
48	Rider 3 BVA Rate Rider per GJ	590.0	GJ x \$0.000	= 0.0000	590.0	GJ x \$0.026	= 15.3400	\$0.026	15.3400	0.27%
49	Rider 4 Reserved for Future Use	590.0	GJ x \$0.000	= 0.0000	590.0	GJ x \$0.000	= 0.0000	\$0.000	0.0000	0.00%
50	Rider 5 RSAM per GJ	590.0	GJ x \$0.246	= 145.1400	590.0	GJ x (\$0.041)	= (24.1900)	(\$0.287)	(169.3300)	-2.93%
51	Subtotal Delivery Margin Related Charges			\$3,579.66			\$2,367.80		(\$1,211.86)	-20.99%
53	Commodity Related Charges									
54	Storage and Transport per GJ	590.0	GJ x \$1.020	= \$601.8000	590.0	GJ x \$1.073	= \$633.0700	\$0.053	\$31.2700	0.54%
55	Rider 6 MCRA per GJ	590.0	GJ x (\$0.200)	= (118.0000)	590.0	GJ x (\$0.308)	= (181.7200)	(\$0.108)	(63.7200)	-1.10%
56	Storage and Transport Related Charges Subtotal			\$483.80			\$451.35		(\$32.45)	-0.56%
57	Cost of Gas (Commodity Cost Recovery Charge) per GJ	590.0	GJ x 90% x \$2.050	= \$1,088.5500	590.0	GJ x 90% x \$1.549	= \$822.5200	(\$0.501)	(266.03)	-4.61%
58	Cost of Biomethane	590.0	GJ x 10% x \$10.540	= 621.8600	590.0	GJ x 10% x \$10.039	= 592.3000	(\$0.501)	(29.56)	-0.51%
59	Subtotal Commodity Related Charges			\$2,194.21			\$1,866.17		(\$328.04)	-5.68%
60	Total (with effective \$/GJ rate)	590.0	\$9.786	\$5,773.87	590.0	\$7.176	\$4,233.97	(\$2.610)	(\$1,539.90)	-26.67%

Notes: Commodity Cost Recovery Related Charge is based on 90% of the Cost of Gas (Commodity Cost Related Charge) per GJ and 10% of the Cost of Biomethane per GJ.
 Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding

FORTISBC ENERGY INC.
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-XX G-173-17
RATE SCHEDULE 3 - LARGE COMMERCIAL SERVICE

Line No.	Particular	EXISTING RATES APRIL 1, 2017			EFFECTIVE JANUARY 1, 2018 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	MAINLAND SERVICE AREA									
2	Delivery Margin Related Charges									
3	Basic Charge per Day	365.25	days x \$4.3538	= \$1,590.23	365.25	days x \$4.3538	= \$1,590.23	\$0.0000	\$0.00	0.00%
4										
5	Delivery Charge per GJ	3,770.0	GJ x \$2.939	= 11,080.0300	3,770.0	GJ x \$2.939	= 11,080.0300	\$0.000	0.0000	0.00%
6	Rider 2 Reserved for Future Use	3,770.0	GJ x (\$0.080)	= (301.6000)	3,770.0	GJ x \$0.000	= 0.0000	\$0.080	301.6000	1.30%
7	Rider 3 BVA Rate Rider per GJ	3,770.0	GJ x \$0.000	= 0.0000	3,770.0	GJ x \$0.026	= 98.0200	\$0.026	98.0200	0.42%
8	Rider 4 Reserved for Future Use	3,770.0	GJ x (\$0.108)	= (407.1600)	3,770.0	GJ x \$0.000	= 0.0000	\$0.108	407.1600	1.76%
9	Rider 5 RSAM per GJ	3,770.0	GJ x \$0.246	= 927.4200	3,770.0	GJ x (\$0.041)	= (154.5700)	(\$0.287)	(1,081.9900)	-4.66%
10	Subtotal Delivery Margin Related Charges			<u>\$12,888.92</u>			<u>\$12,613.71</u>		<u>(\$275.21)</u>	<u>-1.19%</u>
11										
12	Commodity Related Charges									
13	Storage and Transport per GJ	3,770.0	GJ x \$0.851	= \$3,208.2700	3,770.0	GJ x \$0.907	= \$3,419.3900	\$0.056	\$211.1200	0.91%
14	Rider 6 MCRA per GJ	3,770.0	GJ x (\$0.167)	= (629.5900)	3,770.0	GJ x (\$0.260)	= (980.2000)	(\$0.093)	(350.6100)	-1.51%
15	Storage and Transport Related Charges Subtotal			<u>\$2,578.68</u>			<u>\$2,439.19</u>		<u>(\$139.49)</u>	<u>-0.60%</u>
16										
17	Cost of Gas (Commodity Cost Recovery Charge) per GJ	3,770.0	GJ x \$2.050	= \$7,728.50	3,770.0	GJ x \$1.549	= \$5,839.73	(\$0.501)	(\$1,888.77)	-8.14%
18	Subtotal Commodity Related Charges			<u>\$10,307.18</u>			<u>\$8,278.92</u>		<u>(\$2,028.26)</u>	<u>-8.74%</u>
19										
20	Total (with effective \$/GJ rate)	<u>3,770.0</u>	<u>\$6.153</u>	<u>\$23,196.10</u>	<u>3,770.0</u>	<u>\$5.542</u>	<u>\$20,892.63</u>	<u>(\$0.611)</u>	<u>(\$2,303.47)</u>	<u>-9.93%</u>
21										
22	VANCOUVER ISLAND SERVICE AREA									
23	Delivery Margin Related Charges									
24	Basic Charge per Day	365.25	days x \$4.3538	= \$1,590.23	365.25	days x \$4.3538	= \$1,590.23	\$0.0000	\$0.00	0.00%
25										
26	Delivery Charge per GJ	4,190.0	GJ x \$2.939	= 12,314.4100	4,190.0	GJ x \$2.939	= 12,314.4100	\$0.000	0.0000	0.00%
27	Rider 2 Reserved for Future Use	4,190.0	GJ x \$0.407	= 1,705.3300	4,190.0	GJ x \$0.000	= 0.0000	(\$0.407)	(1,705.3300)	-6.07%
28	Rider 3 BVA Rate Rider per GJ	4,190.0	GJ x \$0.000	= 0.0000	4,190.0	GJ x \$0.026	= 108.9400	\$0.026	108.9400	0.39%
29	Rider 4 Reserved for Future Use	4,190.0	GJ x \$0.000	= 0.0000	4,190.0	GJ x \$0.000	= 0.0000	\$0.000	0.0000	0.00%
30	Rider 5 RSAM per GJ	4,190.0	GJ x \$0.246	= 1,030.7400	4,190.0	GJ x (\$0.041)	= (171.7900)	(\$0.287)	(1,202.5300)	-4.28%
31	Subtotal Delivery Margin Related Charges			<u>\$16,640.71</u>			<u>\$13,841.79</u>		<u>(\$2,798.92)</u>	<u>-9.96%</u>
32										
33	Commodity Related Charges									
34	Storage and Transport per GJ	4,190.0	GJ x \$0.851	= \$3,565.6900	4,190.0	GJ x \$0.907	= \$3,800.3300	\$0.056	\$234.6400	0.84%
35	Rider 6 MCRA per GJ	4,190.0	GJ x (\$0.167)	= (699.7300)	4,190.0	GJ x (\$0.260)	= (1,089.4000)	(\$0.093)	(389.6700)	-1.39%
36	Storage and Transport Related Charges Subtotal			<u>\$2,865.96</u>			<u>\$2,710.93</u>		<u>(\$155.03)</u>	<u>-0.55%</u>
37										
38	Cost of Gas (Commodity Cost Recovery Charge) per GJ	4,190.0	GJ x \$2.050	= \$8,589.50	4,190.0	GJ x \$1.549	= \$6,490.31	(\$0.501)	(\$2,099.19)	-7.47%
39	Subtotal Commodity Related Charges			<u>\$11,455.46</u>			<u>\$9,201.24</u>		<u>(\$2,254.22)</u>	<u>-8.02%</u>
40										
41	Total (with effective \$/GJ rate)	<u>4,190.0</u>	<u>\$6.706</u>	<u>\$28,096.17</u>	<u>4,190.0</u>	<u>\$5.500</u>	<u>\$23,043.03</u>	<u>(\$1.206)</u>	<u>(\$5,053.14)</u>	<u>-17.99%</u>
42										
43	WHISTLER SERVICE AREA									
44	Delivery Margin Related Charges									
45	Basic Charge per Day	365.25	days x \$4.3538	= \$1,590.23	365.25	days x \$4.3538	= \$1,590.23	\$0.0000	\$0.00	0.00%
46										
47	Delivery Charge per GJ	6,820.0	GJ x \$2.939	= 20,043.9800	6,820.0	GJ x \$2.939	= 20,043.9800	\$0.000	0.0000	0.00%
48	Rider 2 Reserved for Future Use	6,820.0	GJ x \$0.982	= 6,697.2400	6,820.0	GJ x \$0.000	= 0.0000	(\$0.982)	(6,697.2400)	-13.76%
49	Rider 3 BVA Rate Rider per GJ	6,820.0	GJ x \$0.000	= 0.0000	6,820.0	GJ x \$0.026	= 177.3200	\$0.026	177.3200	0.36%
50	Rider 4 Reserved for Future Use	6,820.0	GJ x \$0.000	= 0.0000	6,820.0	GJ x \$0.000	= 0.0000	\$0.000	0.0000	0.00%
51	Rider 5 RSAM per GJ	6,820.0	GJ x \$0.246	= 1,677.7200	6,820.0	GJ x (\$0.041)	= (279.6200)	(\$0.287)	(1,957.3400)	-4.02%
52	Subtotal Delivery Margin Related Charges			<u>\$30,009.17</u>			<u>\$21,531.91</u>		<u>(\$8,477.26)</u>	<u>-17.42%</u>
53										
54	Commodity Related Charges									
55	Storage and Transport per GJ	6,820.0	GJ x \$0.851	= \$5,803.8200	6,820.0	GJ x \$0.907	= \$6,185.7400	\$0.056	\$381.9200	0.78%
56	Rider 6 MCRA per GJ	6,820.0	GJ x (\$0.167)	= (1,138.9400)	6,820.0	GJ x (\$0.260)	= (1,773.2000)	(\$0.093)	(634.2600)	-1.30%
57	Storage and Transport Related Charges Subtotal			<u>\$4,664.88</u>			<u>\$4,412.54</u>		<u>(\$252.34)</u>	<u>-0.52%</u>
58										
59	Cost of Gas (Commodity Cost Recovery Charge) per GJ	6,820.0	GJ x \$2.050	= \$13,981.00	6,820.0	GJ x \$1.549	= \$10,564.18	(\$0.501)	(\$3,416.82)	-7.02%
60	Subtotal Commodity Related Charges			<u>\$18,645.88</u>			<u>\$14,976.72</u>		<u>(\$3,669.16)</u>	<u>-7.54%</u>
61										
62	Total (with effective \$/GJ rate)	<u>6,820.0</u>	<u>\$7.134</u>	<u>\$48,655.05</u>	<u>6,820.0</u>	<u>\$5.353</u>	<u>\$36,508.63</u>	<u>(\$1.781)</u>	<u>(\$12,146.42)</u>	<u>-24.96%</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.
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-XX G-173-17
RATE SCHEDULE 3B - LARGE COMMERCIAL BIOMETHANE SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2017			EFFECTIVE JANUARY 1, 2018 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1	MAINLAND SERVICE AREA									
2	Delivery Margin Related Charges									
3	Basic Charge per Day	365.25	days x \$4.3538	= \$1,590.23	365.25	days x \$4.3538	= \$1,590.23	\$0.0000	\$0.00	0.00%
4										
5	Delivery Charge per GJ	3,770.0	GJ x \$2.939	= 11,080.0300	3,770.0	GJ x \$2.939	= 11,080.0300	\$0.000	0.0000	0.00%
6	Rider 2 Reserved for Future Use	3,770.0	GJ x (\$0.080)	= (301.6000)	3,770.0	GJ x \$0.000	= 0.0000	\$0.080	301.6000	1.14%
7	Rider 3 BVA Rate Rider per GJ	3,770.0	GJ x \$0.000	= 0.0000	3,770.0	GJ x \$0.026	= 98.0200	\$0.026	98.0200	0.37%
8	Rider 4 Reserved for Future Use	3,770.0	GJ x (\$0.108)	= (407.1600)	3,770.0	GJ x \$0.000	= 0.0000	\$0.108	407.1600	1.54%
9	Rider 5 RSAM per GJ	3,770.0	GJ x \$0.246	= 927.4200	3,770.0	GJ x (\$0.041)	= (154.5700)	(\$0.287)	(1,081.9900)	-4.10%
10	Subtotal Delivery Margin Related Charges			\$12,888.92			\$12,613.71		(\$275.21)	-1.04%
11										
12	Commodity Related Charges									
13	Storage and Transport per GJ	3,770.0	GJ x \$0.851	= \$3,208.2700	3,770.0	GJ x \$0.907	= \$3,419.3900	\$0.056	\$211.1200	0.80%
14	Rider 6 MCRA per GJ	3,770.0	GJ x (\$0.167)	= (629.5900)	3,770.0	GJ x (\$0.260)	= (980.2000)	(\$0.093)	(350.6100)	-1.33%
15	Storage and Transport Related Charges Subtotal			\$2,578.68			\$2,439.19		(\$139.49)	-5.53%
16	Cost of Gas (Commodity Cost Recovery Charge) per GJ	3,770.0	GJ x 90% x \$2.050	= \$6,955.6500	3,770.0	GJ x 90% x \$1.549	= \$5,255.7600	(\$0.501)	(1,699.89)	-6.44%
17	Cost of Biomethane	3,770.0	GJ x 10% x \$10.540	= 3,973.5800	3,770.0	GJ x 10% x \$10.039	= 3,784.7000	(\$0.501)	(188.88)	-0.72%
18	Subtotal Commodity Related Charges			\$13,507.91			\$11,479.65		(\$2,028.26)	-7.68%
19										
20	Total (with effective \$/GJ rate)	3,770.0	\$7.002	\$26,396.83	3,770.0	\$6.391	\$24,093.36	(\$0.611)	(\$2,303.47)	-8.73%
21										
22	VANCOUVER ISLAND SERVICE AREA									
23	Delivery Margin Related Charges									
24	Basic Charge per Day	365.25	days x \$4.3538	= \$1,590.23	365.25	days x \$4.3538	= \$1,590.23	\$0.0000	\$0.00	0.00%
25										
26	Delivery Charge per GJ	4,190.0	GJ x \$2.939	= 12,314.4100	4,190.0	GJ x \$2.939	= 12,314.4100	\$0.000	0.0000	0.00%
27	Rider 2 Reserved for Future Use	4,190.0	GJ x \$0.407	= 1,705.3300	4,190.0	GJ x \$0.000	= 0.0000	(\$0.407)	(1,705.3300)	-5.39%
28	Rider 3 BVA Rate Rider per GJ	4,190.0	GJ x \$0.000	= 0.0000	4,190.0	GJ x \$0.026	= 108.9400	\$0.026	108.9400	0.34%
29	Rider 4 Reserved for Future Use	4,190.0	GJ x \$0.000	= 0.0000	4,190.0	GJ x \$0.000	= 0.0000	\$0.000	0.0000	0.00%
30	Rider 5 RSAM per GJ	4,190.0	GJ x \$0.246	= 1,030.7400	4,190.0	GJ x (\$0.041)	= (171.7900)	(\$0.287)	(1,202.5300)	-3.80%
31	Subtotal Delivery Margin Related Charges			\$16,640.71			\$13,841.79		(\$2,798.92)	-8.84%
32										
33	Commodity Related Charges									
34	Storage and Transport per GJ	4,190.0	GJ x \$0.851	= \$3,565.6900	4,190.0	GJ x \$0.907	= \$3,800.3300	\$0.056	\$234.6400	0.74%
35	Rider 6 MCRA per GJ	4,190.0	GJ x (\$0.167)	= (699.7300)	4,190.0	GJ x (\$0.260)	= (1,089.4000)	(\$0.093)	(389.6700)	-1.23%
36	Storage and Transport Related Charges Subtotal			\$2,865.96			\$2,710.93		(\$155.03)	-4.49%
37	Cost of Gas (Commodity Cost Recovery Charge) per GJ	4,190.0	GJ x 90% x \$2.050	= \$7,730.5500	4,190.0	GJ x 90% x \$1.549	= \$5,841.2800	(\$0.501)	(1,889.27)	-5.97%
38	Cost of Biomethane	4,190.0	GJ x 10% x \$10.540	= 4,416.2600	4,190.0	GJ x 10% x \$10.039	= 4,206.3400	(\$0.501)	(209.92)	-0.66%
39	Subtotal Commodity Related Charges			\$15,012.77			\$12,758.55		(\$2,254.22)	-7.12%
40										
41	Total (with effective \$/GJ rate)	4,190.0	\$7.555	\$31,653.48	4,190.0	\$6.349	\$26,600.34	(\$1.206)	(\$5,053.14)	-15.96%
42										
43	WHISTLER SERVICE AREA									
44	Delivery Margin Related Charges									
45	Basic Charge per Day	365.25	days x \$4.3538	= \$1,590.23	365.25	days x \$4.3538	= \$1,590.23	\$0.0000	\$0.00	0.00%
46										
47	Delivery Charge per GJ	6,820.0	GJ x \$2.939	= 20,043.9800	6,820.0	GJ x \$2.939	= 20,043.9800	\$0.000	0.0000	0.00%
48	Rider 2 Reserved for Future Use	6,820.0	GJ x \$0.982	= 6,697.2400	6,820.0	GJ x \$0.000	= 0.0000	(\$0.982)	(6,697.2400)	-12.30%
49	Rider 3 BVA Rate Rider per GJ	6,820.0	GJ x \$0.000	= 0.0000	6,820.0	GJ x \$0.026	= 177.3200	\$0.026	177.3200	0.33%
50	Rider 4 Reserved for Future Use	6,820.0	GJ x \$0.000	= 0.0000	6,820.0	GJ x \$0.000	= 0.0000	\$0.000	0.0000	0.00%
51	Rider 5 RSAM per GJ	6,820.0	GJ x \$0.246	= 1,677.7200	6,820.0	GJ x (\$0.041)	= (279.6200)	(\$0.287)	(1,957.3400)	-3.60%
52	Subtotal Delivery Margin Related Charges			\$30,009.17			\$21,531.91		(\$8,477.26)	-15.57%
53										
54	Commodity Related Charges									
55	Storage and Transport per GJ	6,820.0	GJ x \$0.851	= \$5,803.8200	6,820.0	GJ x \$0.907	= \$6,185.7400	\$0.056	\$381.9200	0.70%
56	Rider 6 MCRA per GJ	6,820.0	GJ x (\$0.167)	= (1,138.9400)	6,820.0	GJ x (\$0.260)	= (1,773.2000)	(\$0.093)	(634.2600)	-1.16%
57	Storage and Transport Related Charges Subtotal			\$4,664.88			\$4,412.54		(\$252.34)	-4.46%
58	Cost of Gas (Commodity Cost Recovery Charge) per GJ	6,820.0	GJ x 90% x \$2.050	= \$12,582.9000	6,820.0	GJ x 90% x \$1.549	= \$9,507.7600	(\$0.501)	(3,075.14)	-5.65%
59	Cost of Biomethane	6,820.0	GJ x 10% x \$10.540	= 7,188.2800	6,820.0	GJ x 10% x \$10.039	= 6,846.6000	(\$0.501)	(341.68)	-0.63%
60	Subtotal Commodity Related Charges			\$24,436.06			\$20,766.90		(\$3,669.16)	-7.54%
61										
62	Total (with effective \$/GJ rate)	6,820.0	\$7.983	\$54,445.23	6,820.0	\$6.202	\$42,298.81	(\$1.781)	(\$12,146.42)	-22.31%

Notes: Commodity Cost Recovery Related Charge is based on 90% of the Cost of Gas (Commodity Cost Related Charge) per GJ and 10% of the Cost of Biomethane per GJ.
Notes: Tariff rate schedule per GJ charges are set at 3 decimals. Individual tariff components are calculated and shown to 4 decimals; subtotal amounts, equivalent to the line items on customer bills, are rounded and shown to 2 decimals, consistent with actual invoice calculations. Slight differences in totals due to rounding

FORTISBC ENERGY INC.
 DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES
 BCUC ORDERS G-XX-XX G-173-17
RATE SCHEDULE 4 - SEASONAL SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2017			EFFECTIVE JANUARY 1, 2018 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1										
2	MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge per Day	214	days x \$14.4230 =	\$3,086.52	214	days x \$14.4230 =	\$3,086.52	\$0.0000	\$0.00	0.00%
5										
6	Delivery Charge per GJ									
7	(a) Off-Peak Period	7,850.0	GJ x \$1.217 =	9,553.4500	7,850.0	GJ x \$1.217 =	9,553.4500	\$0.000	0.0000	0.00%
8	(b) Extension Period	0.0	GJ x \$1.994 =	0.0000	0.0	GJ x \$1.994 =	0.0000	\$0.000	0.0000	0.00%
9	Rider 2 Reserved for Future Use	7,850.0	GJ x (\$0.054) =	(423.9000)	7,850.0	GJ x \$0.000 =	0.0000	\$0.054	423.9000	1.34%
10	Rider 3 BVA Rate Rider per GJ	7,850.0	GJ x \$0.000 =	0.0000	7,850.0	GJ x \$0.026 =	204.1000	\$0.026	204.1000	0.64%
11	Rider 4 Reserved for Future Use	7,850.0	GJ x (\$0.072) =	(565.2000)	7,850.0	GJ x \$0.000 =	0.0000	\$0.072	565.2000	1.78%
12	Subtotal Delivery Margin Related Charges			<u>\$11,650.87</u>			<u>\$12,844.07</u>		<u>\$1,193.20</u>	<u>3.76%</u>
13										
14	<u>Commodity Related Charges</u>									
15	Storage and Transport per GJ									
16	(a) Off-Peak Period	7,850.0	GJ x \$0.627 =	\$4,921.9500	7,850.0	GJ x \$0.677 =	\$5,314.4500	\$0.050	392.5000	1.24%
17	(b) Extension Period	0.0	GJ x \$0.627 =	0.0000	0.0	GJ x \$0.677 =	0.0000	\$0.050	0.0000	0.00%
18	Rider 6 MCRA per GJ	7,850.0	GJ x (\$0.123) =	(965.5500)	7,850.0	GJ x (\$0.194) =	(1,522.9000)	(\$0.071)	(557.3500)	-1.76%
19	Commodity Cost Recovery Charge per GJ									
20	(a) Off-Peak Period	7,850.0	GJ x \$2.050 =	16,092.5000	7,850.0	GJ x \$1.549 =	12,159.6500	(\$0.501)	(3,932.8500)	-12.41%
21	(b) Extension Period	0.0	GJ x \$2.050 =	0.0000	0.0	GJ x \$1.549 =	0.0000	(\$0.501)	0.0000	0.00%
22										
23	Subtotal Cost of Gas (Commodity Related Charges) Off-Peak			<u>\$20,048.90</u>			<u>\$15,951.20</u>		<u>(\$4,097.70)</u>	<u>-12.93%</u>
24										
25	Unauthorized Gas Charge During Peak Period (not forecast)									
26										
27	Total during Off-Peak Period	<u>7,850.0</u>		<u>\$31,699.77</u>	<u>7,850.0</u>		<u>\$28,795.27</u>		<u>(\$2,904.50)</u>	<u>-9.16%</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.
 DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES
 BCUC ORDERS G-XX-XX G-173-17
RATE SCHEDULE 5 -GENERAL FIRM SERVICE

Line No.	Particular	EXISTING RATES JANUARY 1, 2017			EFFECTIVE JANUARY 1, 2018 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Total Annual Bill
1										
2	MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge per Month	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
5										
6	Demand Charge	54.1 GJ x	\$20.077 =	\$13,033.99	54.1 GJ x	\$20.077 =	\$13,033.99	\$0.000	\$0.00	0.00%
7										
8	Delivery Charge per GJ	10,560.0 GJ x	\$0.825 =	\$8,712.0000	10,560.0 GJ x	\$0.825 =	\$8,712.0000	\$0.000	\$0.0000	0.00%
9	Rider 2 Reserved for Future Use	10,560.0 GJ x	(\$0.055) =	(580.8000)	10,560.0 GJ x	\$0.000 =	0.0000	\$0.055	580.8000	1.07%
10	Rider 3 BVA Rate Rider per GJ	10,560.0 GJ x	\$0.000 =	0.0000	10,560.0 GJ x	\$0.026 =	274.5600	\$0.026	274.5600	0.50%
11	Rider 4 Reserved for Future Use	10,560.0 GJ x	(\$0.075) =	(792.0000)	10,560.0 GJ x	\$0.000 =	0.0000	\$0.075	792.0000	1.46%
12	Subtotal Delivery Margin Related Charges			\$7,339.20			\$8,986.56		\$1,647.36	3.03%
13										
14	<u>Commodity Related Charges</u>									
15	Storage and Transport per GJ	10,560.0 GJ x	\$0.627 =	\$6,621.1200	10,560.0 GJ x	\$0.677 =	\$7,149.1200	\$0.050	\$528.0000	0.97%
16	Rider 6 MCRA per GJ	10,560.0 GJ x	(\$0.123) =	(1,298.8800)	10,560.0 GJ x	(\$0.194) =	(2,048.6400)	(\$0.071)	(749.7600)	-1.38%
17	Commodity Cost Recovery Charge per GJ	10,560.0 GJ x	\$2.050 =	21,648.0000	10,560.0 GJ x	\$1.549 =	16,357.4400	(\$0.501)	(5,290.5600)	-9.73%
18	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$26,970.24			\$21,457.92		(\$5,512.32)	-10.14%
19										
20	Total (with effective \$/GJ rate)	10,560.0	\$5.150	\$54,387.43	10,560.0	\$4.784	\$50,522.47	(\$0.366)	(\$3,864.96)	-7.11%
21										
22	VANCOUVER ISLAND SERVICE AREA									
23	<u>Delivery Margin Related Charges</u>									
24	Basic Charge per Month	12 months x	\$587.00 =	\$7,044.00	12 months x	\$587.00 =	\$7,044.00	\$0.00	\$0.00	0.00%
25										
26	Demand Charge	63.4 GJ x	\$20.077 =	\$15,274.58	63.4 GJ x	\$20.077 =	\$15,274.58	\$0.000	\$0.00	0.00%
27										
28	Delivery Charge per GJ	10,680.0 GJ x	\$0.825 =	\$8,811.0000	10,680.0 GJ x	\$0.825 =	\$8,811.0000	\$0.000	\$0.0000	0.00%
29	Rider 2 Reserved for Future Use	10,680.0 GJ x	\$1.318 =	14,076.2400	10,680.0 GJ x	\$0.000 =	0.0000	(\$1.318)	(14,076.2400)	-19.42%
30	Rider 3 BVA Rate Rider per GJ	10,680.0 GJ x	\$0.000 =	0.0000	10,680.0 GJ x	\$0.026 =	277.6800	\$0.026	277.6800	0.38%
31	Rider 4 Reserved for Future Use	10,680.0 GJ x	\$0.000 =	0.0000	10,680.0 GJ x	\$0.000 =	0.0000	\$0.000	0.0000	0.00%
32	Subtotal Delivery Margin Related Charges			\$22,887.24			\$9,088.68		(\$13,798.56)	-19.04%
33										
34	<u>Commodity Related Charges</u>									
35	Storage and Transport per GJ	10,680.0 GJ x	\$0.627 =	\$6,696.3600	10,680.0 GJ x	\$0.677 =	\$7,230.3600	\$0.050	\$534.0000	0.74%
36	Rider 6 MCRA per GJ	10,680.0 GJ x	(\$0.123) =	(1,313.6400)	10,680.0 GJ x	(\$0.194) =	(2,071.9200)	(\$0.071)	(758.2800)	-1.05%
37	Commodity Cost Recovery Charge per GJ	10,680.0 GJ x	\$2.050 =	21,894.0000	10,680.0 GJ x	\$1.549 =	16,543.3200	(\$0.501)	(5,350.6800)	-7.38%
38	Subtotal Gas Commodity Cost (Commodity Related Charge)			\$27,276.72			\$21,701.76		(\$5,574.96)	-7.69%
39										
40	Total (with effective \$/GJ rate)	10,680.0	\$6.787	\$72,482.54	10,680.0	\$4.973	\$53,109.02	(\$1.814)	(\$19,373.52)	-26.73%

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

FORTISBC ENERGY INC.
 DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES
 BCUC ORDERS G-XX-XX G-173-17
RATE SCHEDULE 6 - NGV - STATIONS

Line No.	Particular	EXISTING RATES JANUARY 1, 2017			EFFECTIVE JANUARY 1, 2018 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge per Day	365.25	days x \$2.0041 =	\$732.00	365.25	days x \$2.0041 =	\$732.00	\$0.0000	\$0.00	0.00%
5										
6	Delivery Charge per GJ	4,670.0	GJ x \$4.521 =	21,113.0700	4,670.0	GJ x \$4.521 =	21,113.0700	\$0.000	0.0000	0.00%
7	Rider 2 Reserved for Future Use	4,670.0	GJ x (\$0.120) =	(560.4000)	4,670.0	GJ x \$0.000 =	0.0000	\$0.120	560.4000	1.79%
8	Rider 3 BVA Rate Rider per GJ	4,670.0	GJ x \$0.000 =	0.0000	4,670.0	GJ x \$0.026 =	121.4200	\$0.026	121.4200	0.39%
9	Rider 4 Reserved for Future Use	4,670.0	GJ x (\$0.161) =	(751.8700)	4,670.0	GJ x \$0.000 =	0.0000	\$0.161	751.8700	2.40%
10	Subtotal Delivery Margin Related Charges			\$20,532.80			\$21,966.49		\$1,433.69	4.58%
11										
12	<u>Commodity Related Charges</u>									
13	Storage and Transport per GJ	4,670.0	GJ x \$0.314 =	\$1,466.3800	4,670.0	GJ x \$0.339 =	\$1,583.1300	\$0.025	\$116.7500	0.37%
14	Rider 6 MCRA per GJ	4,670.0	GJ x (\$0.062) =	(289.5400)	4,670.0	GJ x (\$0.097) =	(452.9900)	(\$0.035)	(163.4500)	-0.52%
15	Commodity Cost Recovery Charge per GJ	4,670.0	GJ x \$2.050 =	9,573.5000	4,670.0	GJ x \$1.549 =	7,233.8300	(\$0.501)	(2,339.6700)	-7.48%
16	Subtotal Cost of Gas (Commodity Related Charge)			\$10,750.34			\$8,363.97		(\$2,386.37)	-7.63%
17										
18	Total (with effective \$/GJ rate)	4,670.0	\$6.699	\$31,283.14	4,670.0	\$6.495	\$30,330.46	(\$0.204)	(\$952.68)	-3.05%

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

FORTISBC ENERGY INC.
DELIVERY MARGIN AND COMMODITY RELATED CHARGES CHANGES
BCUC ORDERS G-XX-XX G-173-17
RATE SCHEDULE 7 - INTERRUPTIBLE SALES

Line No.	Particular	EXISTING RATES JANUARY 1, 2017			EFFECTIVE JANUARY 1, 2018 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1										
2	MAINLAND SERVICE AREA									
3	<u>Delivery Margin Related Charges</u>									
4	Basic Charge per Month	12 months x	\$880.00 =	\$10,560.00	12 months x	\$880.00 =	\$10,560.00	\$0.00	\$0.00	0.00%
5										
6	Delivery Charge per GJ	30,630.0	GJ x \$1.353 =	\$41,442.3900	30,630.0	GJ x \$1.353 =	\$41,442.3900	\$0.000	\$0.0000	0.00%
7	Rider 2 Reserved for Future Use	30,630.0	GJ x (\$0.035) =	(1,072.0500)	30,630.0	GJ x \$0.000 =	0.0000	\$0.035	\$1,072.050	0.84%
8	Rider 3 BVA Rate Rider per GJ	30,630.0	GJ x \$0.000 =	0.0000	30,630.0	GJ x \$0.026 =	796.3800	\$0.026	796.3800	0.62%
9	Rider 4 Reserved for Future Use	30,630.0	GJ x (\$0.047) =	(1,439.6100)	30,630.0	GJ x \$0.000 =	0.0000	\$0.047	1,439.6100	1.13%
10	Subtotal Delivery Margin Related Charges			\$38,930.73			\$42,238.77		\$3,308.04	2.59%
11	<u>Commodity Related Charges</u>									
13	Storage and Transport per GJ	30,630.0	GJ x \$0.627 =	\$19,205.0100	30,630.0	GJ x \$0.677 =	\$20,736.5100	\$0.050	\$1,531.5000	1.20%
14	Rider 6 MCRA per GJ	30,630.0	GJ x (\$0.123) =	(3,767.4900)	30,630.0	GJ x (\$0.194) =	(5,942.2200)	(\$0.071)	(\$2,174.730)	-1.70%
15	Commodity Cost Recovery Charge per GJ	30,630.0	GJ x \$2.050 =	62,791.5000	30,630.0	GJ x \$1.549 =	47,445.8700	(\$0.501)	(15,345.6300)	-12.02%
16	Subtotal Gas Sales - Fixed (Commodity Related Charge)			\$78,229.02			\$62,240.16		(\$15,988.86)	-12.52%
17										
18	Non-Standard Charges (not forecast)									
19	Index Pricing Option, UOR									
21	Total (with effective \$/GJ rate)	30,630.0	\$4.170	\$127,719.75	30,630.0	\$3.756	\$115,038.93	(\$0.414)	(\$12,680.82)	-9.93%
22										
23										
24	VANCOUVER ISLAND SERVICE AREA									
25	<u>Delivery Margin Related Charges</u>									
26	Basic Charge per Month	12 months x	\$880.00 =	\$10,560.00	12 months x	\$880.00 =	\$10,560.00	\$0.00	\$0.00	0.00%
27										
28	Delivery Charge per GJ	93,000.0	GJ x \$1.353 =	\$125,829.0000	93,000.0	GJ x \$1.353 =	\$125,829.0000	\$0.000	\$0.0000	0.00%
29	Rider 2 Reserved for Future Use	93,000.0	GJ x \$0.407 =	37,851.0000	93,000.0	GJ x \$0.000 =	0.0000	(\$0.407)	(\$37,851.000)	-9.19%
30	Rider 3 BVA Rate Rider per GJ	93,000.0	GJ x \$0.000 =	0.0000	93,000.0	GJ x \$0.026 =	2,418.0000	\$0.026	2,418.0000	0.59%
31	Rider 4 Reserved for Future Use	93,000.0	GJ x \$0.000 =	0.0000	93,000.0	GJ x \$0.000 =	0.0000	\$0.000	0.0000	0.00%
32	Subtotal Delivery Margin Related Charges			\$163,680.00			\$128,247.00		(\$35,433.00)	-8.61%
33	<u>Commodity Related Charges</u>									
35	Storage and Transport per GJ	93,000.0	GJ x \$0.627 =	\$58,311.0000	93,000.0	GJ x \$0.677 =	\$62,961.0000	\$0.050	\$4,650.0000	1.13%
36	Rider 6 MCRA per GJ	93,000.0	GJ x (\$0.123) =	(11,439.0000)	93,000.0	GJ x (\$0.194) =	(18,042.0000)	(\$0.071)	(\$6,603.000)	-1.60%
37	Commodity Cost Recovery Charge per GJ	93,000.0	GJ x \$2.050 =	190,650.0000	93,000.0	GJ x \$1.549 =	144,057.0000	(\$0.501)	(46,593.0000)	-11.32%
38	Subtotal Gas Sales - Fixed (Commodity Related Charge)			\$237,522.00			\$188,976.00		(\$48,546.00)	-11.79%
39										
40	Non-Standard Charges (not forecast)									
41	Index Pricing Option, UOR									
42										
43	Total (with effective \$/GJ rate)	93,000.0	\$4.428	\$411,762.00	93,000.0	\$3.525	\$327,783.00	(\$0.903)	(\$83,979.00)	-20.40%

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

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER G-XX-XX
RATE SCHEDULE 22 - LARGE INDUSTRIAL T-SERVICE

Line No.	Particular	EFFECTIVE JANUARY 1, 2017			EFFECTIVE JANUARY 1, 2018			Annual Increase/Decrease		% of Previous Annual Bill				
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$					
1														
2	MAINLAND SERVICE AREA													
3	Basic Charge	12 months x	\$3,664.00	=	\$43,968.00	12 months x	\$3,664.00	=	\$43,968.00	\$0.00	\$0.00	0.00%		
4														
5														
6	Delivery Charge - Interruptible MTC	446,180.0	GJ x	\$0.982	=	\$438,148.7600	446,180.0	GJ x	\$0.982	=	\$438,148.7600	\$0.000	\$0.0000	0.00%
7	Rider 2 Reserved for Future Use	446,180.0	GJ x	(\$0.025)	=	(11,154.5000)	446,180.0	GJ x	\$0.000	=	0.0000	\$0.025	11,154.5000	2.44%
8	Rider 3 BVA Rate Rider per GJ	446,180.0	GJ x	\$0.000	=	0.0000	446,180.0	GJ x	\$0.026	=	11,600.6800	\$0.026	11,600.6800	2.54%
9	Rider 4 Reserved for Future Use	446,180.0	GJ x	(\$0.034)	=	(15,170.1200)	446,180.0	GJ x	\$0.000	=	0.0000	\$0.034	15,170.1200	3.32%
10	Transportation - Interruptible				\$411,824.14				\$449,749.44		\$37,925.30		8.30%	
11														
12														
13	Non-Standard Charges (not forecast)													
14	UOR, Demand Surcharge, Balancing Service, Backstopping Gas													
15														
16														
17	Administration Charge	12 months x	\$78.00	=	\$936.00	12 months x	\$78.00	=	\$936.00	\$0.00	\$0.00	0.00%		
18														
19														
20	Total (with effective \$/GJ rate)	446,180.0		\$1.024	\$456,728.14	446,180.0		\$1.109	\$494,653.44	\$0.085	\$37,925.30	8.30%		

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

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER G-XX-XX
RATE SCHEDULE 22A - LARGE INDUSTRIAL T-SERVICE

Line No.	Particular	EFFECTIVE JANUARY 1, 2017			EFFECTIVE JANUARY 1, 2018			Annual Increase/Decrease		% of Previous Annual Bill
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	
1										
2	INLAND SERVICE AREA									
3	Basic Charge	12 months x	\$4,810.00	= \$57,720.00	12 months x	\$4,810.00	= \$57,720.00	\$0.00	\$0.00	0.00%
4										
5										
6	Transportation - Firm Demand (Delivery Charge Firm DTQ)	2,660.0 GJ x	\$15.704	= \$501,271.68	2,660.0 GJ x	\$15.704	= \$501,271.68	\$0.000	\$0.00	0.00%
7										
8										
9	Delivery Charge - Firm MTQ	968,860.0 GJ x	\$0.110	= \$106,574.6000	968,860.0 GJ x	\$0.110	= \$106,574.6000	\$0.000	\$0.0000	0.00%
10	Rider 2 Reserved for Future Use	968,860.0 GJ x	(\$0.024)	= (23,252.6400)	968,860.0 GJ x	\$0.000	= 0.0000	\$0.024	23,252.6400	3.16%
11	Rider 3 BVA Rate Rider per GJ	968,860.0 GJ x	\$0.000	= 0.0000	968,860.0 GJ x	\$0.026	= 25,190.3600	\$0.026	25,190.3600	3.43%
12	Rider 4 Reserved for Future Use	968,860.0 GJ x	(\$0.033)	= (31,972.3800)	968,860.0 GJ x	\$0.000	= 0.0000	\$0.033	31,972.3800	4.35%
13	Transportation - Firm (Delivery Charge Firm MTQ)			\$51,349.58			\$131,764.96		\$80,415.38	10.95%
14										
15										
16	Delivery Charge - Interruptible MTC	104,260.0 GJ x	\$1.241	= \$129,386.6600	104,260.0 GJ x	\$1.241	= \$129,386.6600	\$0.000	\$0.0000	0.00%
17	Rider 2 Reserved for Future Use	104,260.0 GJ x	(\$0.024)	= (2,502.2400)	104,260.0 GJ x	\$0.000	= 0.0000	\$0.024	2,502.2400	0.34%
18	Rider 3 BVA Rate Rider per GJ	104,260.0 GJ x	\$0.000	= 0.0000	104,260.0 GJ x	\$0.026	= 2,710.7600	\$0.026	2,710.7600	0.37%
19	Rider 4 Reserved for Future Use	104,260.0 GJ x	(\$0.033)	= (3,440.5800)	104,260.0 GJ x	\$0.000	= 0.0000	\$0.033	3,440.5800	0.47%
20	Transportation - Interruptible (Delivery Charge Interruptible MTQ)			\$123,443.84			\$132,097.42		\$8,653.58	1.18%
21										
22										
23										
24	Non-Standard Charges (not forecast)									
25	UOR, Demand Surcharge, Balancing Service, Backstopping Ga:									
26										
27	Administration Charge	12 months x	\$78.00	= \$936.00	12 months x	\$78.00	= \$936.00	\$0.00	\$0.00	0.00%
28										
29										
30	Total (with effective \$/GJ rate)	<u>1,073,120.0</u>	<u>\$0.685</u>	<u>\$734,721.10</u>	<u>1,073,120.0</u>	<u>\$0.768</u>	<u>\$823,790.06</u>	<u>\$0.083</u>	<u>\$89,068.96</u>	<u>12.12%</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.
DELIVERY MARGIN RELATED CHARGES CHANGES
BCUC ORDER G-XX-XX
RATE SCHEDULE 22B - LARGE INDUSTRIAL T-SERVICE

Line No.	Particular	EFFECTIVE JANUARY 1, 2017			EFFECTIVE JANUARY 1, 2018			Annual Increase/Decrease		% of Previous Annual Bill				
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$					
1														
2	COLUMBIA SERVICE - EXCEPT ELKVIEW COAL													
3	Basic Charge	12 months x	\$4,537.00	=	\$54,444.00	12 months x	\$4,537.00	=	\$54,444.00	\$0.00	\$0.00	0.00%		
4														
5	Transportation - Firm Demand (Delivery Charge Firm DTQ)	1,840.0	GJ x	\$10.137	=	\$223,824.96	1,840.0	GJ x	\$10.137	=	\$223,824.96	\$0.000	\$0.00	0.00%
6														
7	Delivery Charge - Firm MTQ	672,700.0	GJ x	\$0.108	=	\$72,651.6000	672,700.0	GJ x	\$0.108	=	\$72,651.6000	\$0.000	\$0.0000	0.00%
8	Rider 2 Reserved for Future Use	672,700.0	GJ x	(\$0.014)	=	(9,417.8000)	672,700.0	GJ x	\$0.000	=	0.0000	\$0.014	9,417.8000	0.95%
9	Rider 3 BVA Rate Rider per GJ	672,700.0	GJ x	\$0.000	=	0.0000	672,700.0	GJ x	\$0.026	=	17,490.2000	\$0.026	17,490.2000	1.76%
10	Rider 4 Reserved for Future Use	672,700.0	GJ x	(\$0.019)	=	(12,781.3000)	672,700.0	GJ x	\$0.000	=	0.0000	\$0.019	12,781.3000	1.29%
11	Transportation - Firm (Delivery Charge Firm MTQ)				=	\$50,452.50				=	\$90,141.80		\$39,689.30	3.99%
12														
13	Delivery Charge - Interruptible MTC													
14	- Apr. 1 to Nov. 1	291,600.0	GJ x	\$1.011	=	\$294,807.6000	291,600.0	GJ x	\$1.011	=	\$294,807.6000	\$0.000	\$0.0000	0.00%
15	- Nov. 1 to Apr. 1	266,340.0	GJ x	\$1.455	=	387,524.7000	266,340.0	GJ x	\$1.455	=	387,524.7000	\$0.000	0.0000	0.00%
16	Rider 2 Reserved for Future Use	557,940.0	GJ x	(\$0.014)	=	(7,811.1600)	557,940.0	GJ x	\$0.000	=	0.0000	\$0.014	7,811.1600	0.79%
17	Rider 3 BVA Rate Rider per GJ	557,940.0	GJ x	\$0.000	=	0.0000	557,940.0	GJ x	\$0.026	=	14,506.4400	\$0.026	14,506.4400	1.46%
18	Rider 4 Reserved for Future Use	557,940.0	GJ x	(\$0.019)	=	(10,600.8600)	557,940.0	GJ x	\$0.000	=	0.0000	\$0.019	10,600.8600	1.07%
19	Transportation - Interruptible (Delivery Charge Interruptible MTQ)				=	\$663,920.28				=	\$696,838.74		\$32,918.46	3.31%
20														
21	Non-Standard Charges (not forecast)													
22	UOR, Demand Surcharge, Balancing Service, Backstopping Gas													
23														
24	Administration Charge	12 months x	\$78.00	=	\$936.00	12 months x	\$78.00	=	\$936.00	\$0.00	\$0.00	0.00%		
25														
26	Total (with effective \$/GJ rate)	1,230,640.0		\$0.807	\$993,577.74	1,230,640.0		\$0.866	\$1,066,185.50	\$0.059	\$72,607.76	7.31%		
27														
28														
29	COLUMBIA SERVICE - ELKVIEW COAL													
30	Basic Charge	12 months x	\$4,537.00	=	\$54,444.00	12 months x	\$4,537.00	=	\$54,444.00	\$0.00	\$0.00	0.00%		
31														
32	Transportation - Firm Demand (Delivery Charge Firm DTQ)	2,670.0	GJ x	\$2.301	=	\$73,724.04	2,670.0	GJ x	\$2.301	=	\$73,724.04	\$0.000	\$0.00	0.00%
33														
34	Delivery Charge - Firm MTQ	974,550.0	GJ x	\$0.108	=	\$105,251.4000	974,550.0	GJ x	\$0.108	=	\$105,251.4000	\$0.000	\$0.0000	0.00%
35	Rider 2 Reserved for Future Use	974,550.0	GJ x	(\$0.006)	=	(5,847.3000)	974,550.0	GJ x	\$0.000	=	0.0000	\$0.006	5,847.3000	1.24%
36	Rider 3 BVA Rate Rider per GJ	974,550.0	GJ x	\$0.000	=	0.0000	974,550.0	GJ x	\$0.026	=	25,338.3000	\$0.026	25,338.3000	5.38%
37	Rider 4 Reserved for Future Use	974,550.0	GJ x	(\$0.008)	=	(7,796.4000)	974,550.0	GJ x	\$0.000	=	0.0000	\$0.008	7,796.4000	1.65%
38	Transportation - Firm (Delivery Charge Firm MTQ)				=	\$91,607.70				=	\$130,589.70		\$38,982.00	8.27%
39														
40	Delivery Charge - Interruptible MTC													
41	- Apr. 1 to Nov. 1	343,600.0	GJ x	\$0.254	=	\$87,274.4000	343,600.0	GJ x	\$0.254	=	\$87,274.4000	\$0.000	\$0.0000	0.00%
42	- Nov. 1 to Apr. 1	485,500.0	GJ x	\$0.360	=	174,780.0000	485,500.0	GJ x	\$0.360	=	174,780.0000	\$0.000	0.0000	0.00%
43	Rider 2 Reserved for Future Use	829,100.0	GJ x	(\$0.006)	=	(4,974.6000)	829,100.0	GJ x	\$0.000	=	0.0000	\$0.006	4,974.6000	1.06%
44	Rider 3 BVA Rate Rider per GJ	829,100.0	GJ x	\$0.000	=	0.0000	829,100.0	GJ x	\$0.026	=	21,556.6000	\$0.026	21,556.6000	4.58%
45	Rider 4 Reserved for Future Use	829,100.0	GJ x	(\$0.008)	=	(6,632.8000)	829,100.0	GJ x	\$0.000	=	0.0000	\$0.008	6,632.8000	1.41%
46	Transportation - Interruptible (Delivery Charge Interruptible MTQ)				=	\$250,447.00				=	\$283,611.00		\$33,164.00	7.04%
47														
48	Non-Standard Charges (not forecast)													
49	UOR, Demand Surcharge, Balancing Service, Backstopping Gas													
50														
51	Administration Charge	12 months x	\$78.00	=	\$936.00	12 months x	\$78.00	=	\$936.00	\$0.00	\$0.00	0.00%		
52														
53	Total (with effective \$/GJ rate)	1,803,650.0		\$0.261	\$471,158.74	1,803,650.0		\$0.301	\$543,304.74	\$0.040	\$72,146.00	15.31%		

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

FORTISBC ENERGY INC.
 DELIVERY MARGIN RELATED CHARGES CHANGES
 BCUC ORDER G-XX-XX
RATE SCHEDULE 23 - LARGE COMMERCIAL T-SERVICE

Line No.	Particular	EFFECTIVE JANUARY 1, 2017			EFFECTIVE JANUARY 1, 2018			Annual Increase/Decrease		% of Previous Annual Bill
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	
1										
2	MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$132.52 =	<u>\$1,590.24</u>	12 months x	\$132.52 =	<u>\$1,590.24</u>	\$0.00	<u>\$0.00</u>	0.00%
4										
5	Administration Charge	12 months x	\$78.00 =	<u>\$936.00</u>	12 months x	\$78.00 =	<u>\$936.00</u>	\$0.00	<u>\$0.00</u>	0.00%
6										
7	Delivery Charge per GJ	5,420.0 GJ x	\$2.939 =	\$15,929.3800	5,420.0 GJ x	\$2.939 =	\$15,929.3800	\$0.000	\$0.0000	0.00%
8	Rider 2 Reserved for Future Use	5,420.0 GJ x	(\$0.080) =	(433.6000)	5,420.0 GJ x	\$0.000 =	0.0000	\$0.080	433.6000	2.31%
9	Rider 3 BVA Rate Rider per GJ	5,420.0 GJ x	\$0.000 =	0.0000	5,420.0 GJ x	\$0.026 =	140.9200	\$0.026	140.9200	0.75%
10	Rider 4 Reserved for Future Use	5,420.0 GJ x	(\$0.108) =	(585.3600)	5,420.0 GJ x	\$0.000 =	0.0000	\$0.108	585.3600	3.12%
11	Rider 5 RSAM per GJ	5,420.0 GJ x	\$0.246 =	1,333.3200	5,420.0 GJ x	(\$0.041) =	(222.2200)	(\$0.287)	(1,555.5400)	-8.29%
12	Transportation - Firm			<u>\$16,243.74</u>			<u>\$15,848.08</u>		<u>(\$395.66)</u>	-2.11%
13										
14	Non-Standard Charges (not forecast)									
15	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
16										
17	Total (with effective \$/GJ rate)	<u>5,420.0</u>	<u>\$3.463</u>	<u>\$18,769.98</u>	<u>5,420.0</u>	<u>\$3.390</u>	<u>\$18,374.32</u>	<u>(\$0.073)</u>	<u>(\$395.66)</u>	<u>-2.11%</u>
18										
19	VANCOUVER ISLAND SERVICE AREA									
20	Basic Charge	12 months x	\$132.52 =	<u>\$1,590.24</u>	12 months x	\$132.52 =	<u>\$1,590.24</u>	\$0.00	<u>\$0.00</u>	0.00%
21										
22	Administration Charge	12 months x	\$78.00 =	<u>\$936.00</u>	12 months x	\$78.00 =	<u>\$936.00</u>	\$0.00	<u>\$0.00</u>	0.00%
23										
24	Delivery Charge per GJ	5,340.0 GJ x	\$2.939 =	\$15,694.2600	5,340.0 GJ x	\$2.939 =	\$15,694.2600	\$0.000	\$0.0000	0.00%
25	Rider 2 Reserved for Future Use	5,340.0 GJ x	\$0.407 =	2,173.3800	5,340.0 GJ x	\$0.000 =	0.0000	(\$0.407)	(2,173.3800)	-10.01%
26	Rider 3 BVA Rate Rider per GJ	5,340.0 GJ x	\$0.000 =	0.0000	5,340.0 GJ x	\$0.026 =	138.8400	\$0.026	138.8400	0.64%
27	Rider 4 Reserved for Future Use	5,340.0 GJ x	\$0.000 =	0.0000	5,340.0 GJ x	\$0.000 =	0.0000	\$0.000	0.0000	0.00%
28	Rider 5 RSAM per GJ	5,340.0 GJ x	\$0.246 =	1,313.6400	5,340.0 GJ x	(\$0.041) =	(218.9400)	(\$0.287)	(1,532.5800)	-7.06%
29	Transportation - Firm			<u>\$19,181.28</u>			<u>\$15,614.16</u>		<u>(\$3,567.12)</u>	-16.43%
30										
31	Non-Standard Charges (not forecast)									
32	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
33										
34	Total (with effective \$/GJ rate)	<u>5,340.0</u>	<u>\$4.065</u>	<u>\$21,707.52</u>	<u>5,340.0</u>	<u>\$3.397</u>	<u>\$18,140.40</u>	<u>(\$0.668)</u>	<u>(\$3,567.12)</u>	<u>-16.43%</u>
35										
36	WHISTLER SERVICE AREA									
37	Basic Charge	12 months x	\$132.52 =	<u>\$1,590.24</u>	12 months x	\$132.52 =	<u>\$1,590.24</u>	\$0.00	<u>\$0.00</u>	0.00%
38										
39	Administration Charge	12 months x	\$78.00 =	<u>\$936.00</u>	12 months x	\$78.00 =	<u>\$936.00</u>	\$0.00	<u>\$0.00</u>	0.00%
40										
41	Delivery Charge per GJ	4,700.0 GJ x	\$2.939 =	\$13,813.3000	4,700.0 GJ x	\$2.939 =	\$13,813.3000	\$0.000	\$0.0000	0.00%
42	Rider 2 Reserved for Future Use	4,700.0 GJ x	\$0.982 =	4,615.4000	4,700.0 GJ x	\$0.000 =	0.0000	(\$0.982)	(4,615.4000)	-20.87%
43	Rider 3 BVA Rate Rider per GJ	4,700.0 GJ x	\$0.000 =	0.0000	4,700.0 GJ x	\$0.026 =	122.2000	\$0.026	122.2000	0.55%
44	Rider 4 Reserved for Future Use	4,700.0 GJ x	\$0.000 =	0.0000	4,700.0 GJ x	\$0.000 =	0.0000	\$0.000	0.0000	0.00%
45	Rider 5 RSAM per GJ	4,700.0 GJ x	\$0.246 =	1,156.2000	4,700.0 GJ x	(\$0.041) =	(192.7000)	(\$0.287)	(1,348.9000)	-6.10%
46	Transportation - Firm			<u>\$19,584.90</u>			<u>\$13,742.80</u>		<u>(\$5,842.10)</u>	-26.42%
47										
48	Non-Standard Charges (not forecast)									
49	UOR, Balancing gas, Backstopping Gas, Replacement Gas									
50										
51	Total (with effective \$/GJ rate)	<u>4,700.0</u>	<u>\$4.704</u>	<u>\$22,111.14</u>	<u>4,700.0</u>	<u>\$3.461</u>	<u>\$16,269.04</u>	<u>(\$1.243)</u>	<u>(\$5,842.10)</u>	<u>-26.42%</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.
DELIVERY MARGIN RELATED CHARGES CHANGES
BCUC ORDER G-XX-XX
RATE SCHEDULE 25 - GENERAL FIRM T-SERVICE

Line No.	Particular	EFFECTIVE JANUARY 1, 2017			EFFECTIVE JANUARY 1, 2018			Annual Increase/Decrease		% of Previous Annual Bill
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	
1										
2	MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$587.00 =	<u>\$7,044.00</u>	12 months x	\$587.00 =	<u>\$7,044.00</u>	\$0.00	<u>\$0.00</u>	0.00%
4										
5	Administration Charge	12 months x	\$78.00 =	<u>\$936.00</u>	12 months x	\$78.00 =	<u>\$936.00</u>	\$0.00	<u>\$0.00</u>	0.00%
6										
7	Transportation - Firm Demand	118.1 GJ x	\$20.077 =	<u>\$28,453.08</u>	118.1 GJ x	\$20.077 =	<u>\$28,453.08</u>	\$0.000	<u>\$0.00</u>	0.00%
8										
9	Delivery Charge per GJ	25,040.0 GJ x	\$0.825 =	\$20,658.0000	25,040.0 GJ x	\$0.825 =	\$20,658.0000	\$0.000	\$0.0000	0.00%
10	Rider 2 Reserved for Future Use	25,040.0 GJ x	(\$0.055) =	(1,377.2000)	25,040.0 GJ x	\$0.000 =	0.0000	\$0.055	1,377.2000	2.56%
11	Rider 3 BVA Rate Rider per GJ	25,040.0 GJ x	\$0.000 =	0.0000	25,040.0 GJ x	\$0.026 =	651.0400	\$0.026	651.0400	1.21%
12	Rider 4 Reserved for Future Use	25,040.0 GJ x	(\$0.075) =	(1,878.0000)	25,040.0 GJ x	\$0.000 =	0.0000	\$0.075	1,878.0000	3.49%
13	Transportation - Firm			<u>\$17,402.80</u>			<u>\$21,309.04</u>		<u>\$3,906.24</u>	7.26%
14										
15	Non-Standard Charges (not forecast)									
16	UOR, Balancing gas, Backstopping Gas, Replacement Gas:									
17										
18	Total (with effective \$/GJ rate)	25,040.0	\$2.150	<u>\$53,835.88</u>	25,040.0	\$2.306	<u>\$57,742.12</u>	\$0.156	<u>\$3,906.24</u>	7.26%
19										
20	VANCOUVER ISLAND SERVICE AREA									
21	Basic Charge	12 months x	\$587.00 =	<u>\$7,044.00</u>	12 months x	\$587.00 =	<u>\$7,044.00</u>	\$0.00	<u>\$0.00</u>	0.00%
22										
23	Administration Charge	12 months x	\$78.00 =	<u>\$936.00</u>	12 months x	\$78.00 =	<u>\$936.00</u>	\$0.00	<u>\$0.00</u>	0.00%
24										
25	Transportation - Firm Demand	161.4 GJ x	\$20.077 =	<u>\$38,885.16</u>	161.4 GJ x	\$20.077 =	<u>\$38,885.16</u>	\$0.000	<u>\$0.00</u>	0.00%
26										
27	Delivery Charge per GJ	34,760.0 GJ x	\$0.825 =	\$28,677.0000	34,760.0 GJ x	\$0.825 =	\$28,677.0000	\$0.000	\$0.0000	0.00%
28	Rider 2 Reserved for Future Use	34,760.0 GJ x	\$1.318 =	45,813.6800	34,760.0 GJ x	\$0.000 =	0.0000	(\$1.318)	(45,813.6800)	-37.75%
29	Rider 3 BVA Rate Rider per GJ	34,760.0 GJ x	\$0.000 =	0.0000	34,760.0 GJ x	\$0.026 =	903.7600	\$0.026	903.7600	0.74%
30	Rider 4 Reserved for Future Use	34,760.0 GJ x	\$0.000 =	0.0000	34,760.0 GJ x	\$0.000 =	0.0000	\$0.000	0.0000	0.00%
31	Transportation - Firm			<u>\$74,490.68</u>			<u>\$29,580.76</u>		<u>(\$44,909.92)</u>	-37.01%
32										
33	Non-Standard Charges (not forecast)									
34	UOR, Balancing gas, Backstopping Gas, Replacement Gas:									
35										
36	Total (with effective \$/GJ rate)	34,760.0	\$3.491	<u>\$121,355.84</u>	34,760.0	\$2.199	<u>\$76,445.92</u>	(\$1.292)	<u>(\$44,909.92)</u>	-37.01%
37										
38	WHISTLER SERVICE									
39	Basic Charge	12 months x	\$587.00 =	<u>\$7,044.00</u>	12 months x	\$587.00 =	<u>\$7,044.00</u>	\$0.00	<u>\$0.00</u>	0.00%
40										
41	Administration Charge	12 months x	\$78.00 =	<u>\$936.00</u>	12 months x	\$78.00 =	<u>\$936.00</u>	\$0.00	<u>\$0.00</u>	0.00%
42										
43	Transportation - Firm Demand	133.3 GJ x	\$20.077 =	<u>\$32,115.12</u>	133.3 GJ x	\$20.077 =	<u>\$32,115.12</u>	\$0.000	<u>\$0.00</u>	0.00%
44										
45	Delivery Charge per GJ	26,980.0 GJ x	\$0.825 =	\$22,258.5000	26,980.0 GJ x	\$0.825 =	\$22,258.5000	\$0.000	\$0.0000	0.00%
46	Rider 2 Reserved for Future Use	26,980.0 GJ x	\$0.982 =	26,494.3600	26,980.0 GJ x	\$0.000 =	0.0000	(\$0.982)	(26,494.3600)	-29.82%
47	Rider 3 BVA Rate Rider per GJ	26,980.0 GJ x	\$0.000 =	0.0000	26,980.0 GJ x	\$0.026 =	701.4800	\$0.026	701.4800	0.79%
48	Rider 4 Reserved for Future Use	26,980.0 GJ x	\$0.000 =	0.0000	26,980.0 GJ x	\$0.000 =	0.0000	\$0.000	0.0000	0.00%
49	Transportation - Firm			<u>\$48,752.86</u>			<u>\$22,959.98</u>		<u>(\$25,792.88)</u>	-29.03%
50										
51	Non-Standard Charges (not forecast)									
52	UOR, Balancing gas, Backstopping Gas, Replacement Gas:									
53										
54	Total (with effective \$/GJ rate)	26,980.0	\$3.293	<u>\$88,847.98</u>	26,980.0	\$2.337	<u>\$63,055.10</u>	(\$0.956)	<u>(\$25,792.88)</u>	-29.03%

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

FORTISBC ENERGY INC.
DELIVERY MARGIN RELATED CHARGES CHANGES
BCUC ORDER G-XX-XX
RATE SCHEDULE 27 - INTERRUPTIBLE T-SERVICE

Line No.	Particular	EFFECTIVE JANUARY 1, 2017			EFFECTIVE JANUARY 1, 2018			Annual Increase/Decrease		% of Previous Annual Bill
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	
1										
2	MAINLAND SERVICE AREA									
3	Basic Charge	12 months x	\$880.00 =	\$10,560.00	12 months x	\$880.00 =	\$10,560.00	\$0.00	\$0.00	0.00%
4										
5	Administration Charge	12 months x	\$78.00 =	\$936.00	12 months x	\$78.00 =	\$936.00	\$0.00	\$0.00	0.00%
6										
7	Delivery Charge per GJ	67,970.0 GJ x	\$1.353 =	\$91,963.4100	67,970.0 GJ x	\$1.353 =	\$91,963.4100	\$0.000	\$0.0000	0.00%
8	Rider 2 Reserved for Future Use	67,970.0 GJ x	(\$0.035) =	(2,378.9500)	67,970.0 GJ x	\$0.000 =	0.0000	\$0.035	2,378.9500	2.43%
9	Rider 3 BVA Rate Rider per GJ	67,970.0 GJ x	\$0.000 =	0.0000	67,970.0 GJ x	\$0.026 =	1,767.2200	\$0.026	1,767.2200	1.81%
10	Rider 4 Reserved for Future Use	67,970.0 GJ x	(\$0.047) =	(3,194.5900)	67,970.0 GJ x	\$0.000 =	0.0000	\$0.047	3,194.5900	3.26%
11	Transportation - Interruptible			\$86,389.87			\$93,730.63		\$7,340.76	7.50%
12										
13	Non-Standard Charges (not forecast)									
14	UOR, Balancing gas, Backstopping Gas									
15										
16	Total (with effective \$/GJ rate)	<u>67,970.0</u>	<u>\$1.440</u>	<u>\$97,885.87</u>	<u>67,970.0</u>	<u>\$1.548</u>	<u>\$105,226.63</u>	<u>\$0.108</u>	<u>\$7,340.76</u>	<u>7.50%</u>
17										
18										
19	VANCOUVER ISLAND SERVICE AREA									
20	Basic Charge	12 months x	\$880.00 =	\$10,560.00	12 months x	\$880.00 =	\$10,560.00	\$0.00	\$0.00	0.00%
21										
22	Administration Charge	12.0 months x	\$78.00 =	\$936.00	12.0 months x	\$78.00 =	\$936.00	\$0.00	\$0.00	0.00%
23										
24	Delivery Charge per GJ	40,050.0 GJ x	\$1.353 =	\$54,187.6500	40,050.0 GJ x	\$1.353 =	\$54,187.6500	\$0.000	\$0.0000	0.00%
25	Rider 2 Reserved for Future Use	40,050.0 GJ x	\$0.407 =	16,300.3500	40,050.0 GJ x	\$0.000 =	0.0000	(\$0.407)	(16,300.3500)	-19.88%
26	Rider 3 BVA Rate Rider per GJ	40,050.0 GJ x	\$0.000 =	0.0000	40,050.0 GJ x	\$0.026 =	1,041.3000	\$0.026	1,041.3000	1.27%
27	Rider 4 Reserved for Future Use	40,050.0 GJ x	\$0.000 =	0.0000	40,050.0 GJ x	\$0.000 =	0.0000	\$0.000	0.0000	0.00%
28	Transportation - Interruptible			\$70,488.00			\$55,228.95		(\$15,259.05)	-18.61%
29										
30										
31	Non-Standard Charges (not forecast)									
32	UOR, Balancing gas, Backstopping Gas									
33										
34	Total (with effective \$/GJ rate)	<u>40,050.0</u>	<u>\$2.047</u>	<u>\$81,984.00</u>	<u>40,050.0</u>	<u>\$1.666</u>	<u>\$66,724.95</u>	<u>(\$0.381)</u>	<u>(\$15,259.05)</u>	<u>-18.61%</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. - MAINLAND SERVICE AREA (APPLICABLE TO REVELSTOKE CUSTOMERS)
 IMPACTS ON REVELSTOKE RATE SCHEDULE 1, 2, AND 3 CUSTOMERS' WITH RATE CHANGES
 BCUC ORDERS G-XX-XX G-173-17 G-174-17

Line No.	PARTICULARS	EXISTING RATES APRIL 1, 2017			EFFECTIVE JANUARY 1, 2018 RATES			Annual Increase/Decrease		
		Quantity	Rate	Annual \$	Quantity	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
1	MAINLAND SERVICE AREA									
2										
3	Rate 1 - Residential									
4	<u>Delivery Margin Related Charges</u>									
5	Basic Charge per Day	365.25	days x \$0.3890 =	\$142.08	365.25	days x \$0.3890 =	\$142.08	\$0.0000	\$0.00	0.00%
6										
7	Delivery Charge	50.0	GJ x \$4.370 =	218.5000	50.0	GJ x \$4.370 =	218.5000	\$0.000	0.0000	0.00%
8	Rider 2 Reserved for Future Use	50.0	GJ x (\$0.135) =	(6.7500)	50.0	GJ x \$0.000 =	0.0000	\$0.135	6.7500	0.74%
9	Rider 3 BVA Rate Rider per GJ	50.0	GJ x \$0.000 =	0.0000	50.0	GJ x \$0.026 =	1.3000	\$0.026	1.3000	0.14%
10	Rider 4 Reserved for Future Use	50.0	GJ x (\$0.182) =	(9.1000)	50.0	GJ x \$0.000 =	0.0000	\$0.182	9.1000	1.00%
11	Rider 5 RSAM per GJ	50.0	GJ x \$0.246 =	12.3000	50.0	GJ x (\$0.041) =	(2.0500)	(\$0.287)	(14.3500)	-1.57%
12	Subtotal Delivery Margin Related Charges		<u>\$4.299</u>	<u>\$357.03</u>		<u>\$4.355</u>	<u>\$359.83</u>	<u>\$2.80</u>		<u>0.31%</u>
13										
14	<u>Commodity Related Charges</u>									
15	Storage and Transport per GJ	50.0	GJ x \$1.009 =	\$50.4500	50.0	GJ x \$1.064 =	\$53.2000	\$0.055	\$2.7500	0.30%
16	Cost of Gas	50.0	GJ x \$2.050 =	102.5000	50.0	GJ x \$1.549 =	77.4500	(\$0.501)	(25.0500)	-2.75%
17	Rider 1 Propane Surcharge	50.0	GJ x \$8.029 =	401.4500	50.0	GJ x \$10.066 =	503.3000	\$2.037	101.8500	11.17%
18	Subtotal Commodity Related Charges		<u>\$11.088</u>	<u>\$554.40</u>		<u>\$12.679</u>	<u>\$633.95</u>	<u>\$79.55</u>		<u>8.73%</u>
19										
20	<i>Total (with effective \$/GJ rate)</i>	<u>50.0</u>	<u>\$18.229</u>	<u>\$911.43</u>	<u>50.0</u>	<u>\$19.876</u>	<u>\$993.78</u>	<u>\$1.647</u>	<u>\$82.35</u>	<u>9.04%</u>
21										
22	Rate 2 - Small Commercial									
23	<u>Delivery Margin Related Charges</u>									
24	Basic Charge per Day	365.25	days x \$0.8161 =	\$298.08	365.25	days x \$0.8161 =	\$298.08	\$0.0000	\$0.00	0.00%
25										
26	Delivery Charge	300.0	GJ x \$3.523 =	1,056.9000	300.0	GJ x \$3.523 =	1,056.9000	\$0.000	0.0000	0.00%
27	Rider 2 Reserved for Future Use	300.0	GJ x (\$0.096) =	(28.8000)	300.0	GJ x \$0.000 =	0.0000	\$0.096	28.8000	0.66%
28	Rider 3 BVA Rate Rider per GJ	300.0	GJ x \$0.000 =	0.0000	300.0	GJ x \$0.026 =	7.8000	\$0.026	7.8000	0.18%
29	Rider 4 Reserved for Future Use	300.0	GJ x (\$0.129) =	(38.7000)	300.0	GJ x \$0.000 =	0.0000	\$0.129	38.7000	0.89%
30	Rider 5 RSAM per GJ	300.0	GJ x \$0.246 =	73.8000	300.0	GJ x (\$0.041) =	(12.3000)	(\$0.287)	(86.1000)	-1.97%
31	Subtotal Delivery Margin Related Charges		<u>\$3.544</u>	<u>\$1,361.28</u>		<u>\$3.508</u>	<u>\$1,350.48</u>	<u>(\$10.80)</u>		<u>-0.25%</u>
32										
33	<u>Commodity Related Charges</u>									
34	Storage and Transport per GJ	300.0	GJ x \$1.020 =	\$306.0000	300.0	GJ x \$1.073 =	\$321.9000	\$0.053	\$15.9000	0.36%
35	Cost of Gas	300.0	GJ x \$2.050 =	615.0000	300.0	GJ x \$1.549 =	464.7000	(\$0.501)	(150.3000)	-3.45%
36	Rider 1 Propane Surcharge	300.0	GJ x \$6.927 =	2,078.1000	300.0	GJ x \$8.966 =	2,689.8000	\$2.039	611.7000	14.03%
37	Subtotal Commodity Related Charges		<u>\$9.997</u>	<u>\$2,999.10</u>		<u>\$11.588</u>	<u>\$3,476.40</u>	<u>\$477.30</u>		<u>10.95%</u>
38										
39	<i>Total (with effective \$/GJ rate)</i>	<u>300.0</u>	<u>\$14.535</u>	<u>\$4,360.38</u>	<u>300.0</u>	<u>\$16.090</u>	<u>\$4,826.88</u>	<u>\$1.555</u>	<u>\$466.50</u>	<u>10.70%</u>
40										
41	Rate 3 - Large Commercial									
42	<u>Delivery Margin Related Charges</u>									
43	Basic Charge	365.25	days x \$4.3538 =	\$1,590.23	365.25	days x \$4.3538 =	\$1,590.23	\$0.0000	\$0.00	0.00%
44										
45	Delivery Charge	6,650.0	GJ x \$2.939 =	19,544.3500	6,650.0	GJ x \$2.939 =	19,544.3500	\$0.000	0.0000	0.00%
46	Rider 2 Reserved for Future Use	6,650.0	GJ x (\$0.080) =	(532.0000)	6,650.0	GJ x \$0.000 =	0.0000	\$0.080	532.0000	0.60%
47	Rider 3 BVA Rate Rider per GJ	6,650.0	GJ x \$0.000 =	0.0000	6,650.0	GJ x \$0.026 =	172.9000	\$0.026	172.9000	0.20%
48	Rider 4 Reserved for Future Use	6,650.0	GJ x (\$0.108) =	(718.2000)	6,650.0	GJ x \$0.000 =	0.0000	\$0.108	718.2000	0.82%
49	Rider 5 RSAM per GJ	6,650.0	GJ x \$0.246 =	1,635.9000	6,650.0	GJ x (\$0.041) =	(272.6500)	(\$0.287)	(1,908.5500)	-2.17%
50	Subtotal Delivery Margin Related Charges		<u>\$2.997</u>	<u>\$21,520.28</u>		<u>\$2.924</u>	<u>\$21,034.83</u>	<u>(\$485.45)</u>		<u>-0.55%</u>
51										
52	<u>Commodity Related Charges</u>									
53	Storage and Transport per GJ	6,650.0	GJ x \$0.851 =	\$5,659.1500	6,650.0	GJ x \$0.907 =	\$6,031.5500	\$0.056	\$372.4000	0.42%
54	Cost of Gas	6,650.0	GJ x \$2.050 =	13,632.5000	6,650.0	GJ x \$1.549 =	10,300.8500	(\$0.501)	(3,331.6500)	-3.79%
55	Rider 1 Propane Surcharge	6,650.0	GJ x \$7.096 =	47,188.4000	6,650.0	GJ x \$9.132 =	60,727.8000	\$2.036	13,539.4000	15.39%
56	Subtotal Commodity Related Charges		<u>\$9.997</u>	<u>\$66,480.05</u>		<u>\$11.588</u>	<u>\$77,060.20</u>	<u>\$10,580.15</u>		<u>12.02%</u>
57										
58	<i>Total (with effective \$/GJ rate)</i>	<u>6,650.0</u>	<u>\$13.233</u>	<u>\$88,000.33</u>	<u>6,650.0</u>	<u>\$14.751</u>	<u>\$98,095.03</u>	<u>\$1.518</u>	<u>\$10,094.70</u>	<u>11.47%</u>

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

Appendix B
DRAFT ORDER



ORDER NUMBER

G-xx-xx

IN THE MATTER OF

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

and

FortisBC Energy Inc.

Annual Review for 2018 Delivery Rates

BEFORE:

[Panel Chair]
Commissioner
Commissioner

on **Date**

ORDER

WHEREAS:

- A. On September 15, 2014, the British Columbia Utilities Commission (Commission) issued its Decision and Order G-138-14 approving for FortisBC Energy Inc. (FEI) a Multi-Year Performance Based Ratemaking (PBR) Plan for 2014 through 2019 (the PBR Decision). In accordance with the PBR Decision, FEI is to conduct an Annual Review process to set rates for each year under the PBR Plan;
- B. By letter dated July 24, 2017, FEI proposed a regulatory timetable for its annual review of 2018 delivery rates;
- C. By Order G-115-17 dated July 27, 2017, the Commission established the regulatory timetable for the annual review of 2018 delivery rates which included the anticipated date for FEI to file its annual review materials, the deadline for intervener registration, one round of information requests, a workshop, FEI's response to undertakings requested at the workshop, and written final and reply arguments;
- D. On August 4, 2017, FEI submitted its Annual Review for 2018 Rates Application materials (Application) and on September 26, 2017, FEI submitted an Evidentiary Update to the Application, seeking effective January 1, 2018, pursuant to sections 59 to 61 of the *Utilities Commission Act* (UCA), to maintain delivery rates at the existing 2017 levels, to set various rate riders, and to record 2018 forecast revenue surplus in the 2017-2018 Revenue Surplus account;
- E. On November 30, 2017, FEI requested approval, pursuant to sections 59 to 61 and 89 of the UCA, for delivery rates at the existing rates and delivery rate riders at the proposed rates in the Application, on an interim basis, effective January 1, 2018;
- F. The Commission has reviewed the Interim Rate Application and considers that approval is warranted.

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

1. FEI's application to set existing delivery rates as interim effective January 1, 2018 is approved.
2. FEI's application to set delivery rate riders, on an interim basis, effective January 1, 2018 as follows:
 - a. A Biomethane Variance Account Rate Rider for 2018 in the amount of \$0.026 per gigajoule (GJ) from all non-bypass rate customers;
 - b. Revenue Stabilization Adjustment Mechanism (RSAM) Rate Rider for 2018 in the amount of \$(0.041) per GJ for Rate Schedules 1/1B/1U/1X, 2/2B/2U/2X, 3/3B/3U/3X and 23 are approved;
 - c. Rider 2 – Phase-in Rider Balancing Account Rate Rider per GJ to be set to zero for all applicable rate schedules; and
 - d. Rider 4 – Rate Stabilization Deferral Account Rate Rider per GJ to be set to zero for all applicable rate schedules.
3. FEI is directed to refund/recover the difference between the interim and permanent rates, as determined by the Commission following the final determination of this Application, with interest calculated on any refundable amounts at the average prime rate of FEI's principle bank for its most recent year.
4. FEI is directed to file with the Commission, within 30 days of the issuance of this order, amended tariff pages in accordance with the terms of this order.

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