

Diane Roy Director, Regulatory Affairs - Gas FortisBC Energy Inc.

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

Regulatory Affairs Correspondence Email: <u>gas.regulatory.affairs@fortisbc.com</u>

June 2, 2011

British Columbia Utilities Commission 6th Floor, 900 Howe Street Vancouver, BC V6Z 2N3

Attention: Ms. Alanna Gillis, Acting Commission Secretary

Dear Ms. Gillis:

Re: FortisBC Energy Inc. – Revelstoke Service Area 2011 Second Quarter Gas Cost Report

FortisBC Energy Inc. ("FEI" or the "Company") hereby submits to the British Columbia Utilities Commission (the "Commission") the 2011 Second Quarter Gas Cost Report for the Revelstoke Service Area ("Revelstoke"). The attached schedules provide a summary of the forecast monthly Propane Cost Deferral Account balances based on the May 24, 2011 forward prices.

FEI, consistent with previous quarterly gas cost filings, has calculated the forecast cost of propane utilizing three sets of forward prices. One forecast is based on an average of 50% NYMEX West Texas Intermediate ("WTI") Light Sweet Crude Oil futures and 50% NYMEX B0 – Mt. Belvieu Propane Swap prices, a second forecast is based on the NYMEX WTI Light Sweet Crude Oil futures, and a third forecast is based on the NYMEX B0 – Mt. Belvieu Propane Swap prices. The results based on each of these three forecasts are attached under Tab 1, Tab 2, and Tab 3, respectively.

As shown at Tab 1, Page 1, based on the May 24, 2011 forward prices, using an average of 50% NYMEX WTI Light Sweet Crude Oil futures and 50% NYMEX B0 – Mt. Belvieu Propane Swap prices, and based on the current rates, the projected deferral account balance at June 30, 2011 is \$121,315 deficit (pre-tax), and the forecast balance at June 30, 2012 is \$800,384 deficit (pre-tax). The rate change trigger mechanism is calculated to be 78.4%.

As shown at Tab 2, Page 1, based on the May 24, 2011 forward prices, using NYMEX WTI Light Sweet Crude Oil futures, and based on the current rates, the projected deferral account balance at June 30, 2011 is \$112,090 deficit (pre-tax), and the forecast balance at June 30, 2012 is \$825,036 deficit (pre-tax). The rate change trigger mechanism is calculated to be 77.8%.

As shown at Tab 3, Page 1, based on the May 24, 2011 forward prices, using NYMEX B0 – Mt. Belvieu Propane Swap prices, and based on the current rates, the projected deferral account balance at June 30, 2011 is \$130,540 deficit (pre-tax), and the forecast balance at



June 30, 2012 is \$775,924 deficit (pre-tax). The rate change trigger mechanism is calculated to be 78.9%.

All three of the forecast scenarios provide rate change trigger ratios that fall well outside the 95% to 105% deadband range, indicating that a rate change is required at this time.

As the forecast based fully on the NYMEX B0 – Mt. Belvieu Propane Swap prices may provide a more conservative outlook, FEI proposes an increase to the propane cost recovery rates based on the NYMEX B0 – Mt. Belvieu Propane Swap prices. Based on the May 24, 2011 forward prices, using the NYMEX B0 – Mt. Belvieu Propane Swap prices, and the 12-month amortization of the projected June 30, 2011 deferral account deficit balance, an increase in the reference price to \$0.4423/litre (Tab 3, Page 4, Column 2, Line 10) is calculated.

The Company hereby requests Commission approval for an increase in the propane reference price (based on the NYMEX B0 – Mt. Belvieu Propane Swap prices) for use in the Revelstoke Propane Cost Deferral Account from \$0.3489/litre to \$0.4423/litre, which corresponds to a customer rate increase of \$3.821/GJ, and equates to a burner tip increase of approximately \$191 per year or 18.0% for a typical Revelstoke residential customer with an average annual consumption of 50 GJ.

For information purposes, FEI provides at Tab 4, Page 1 a summary of the three sets of forward prices as at May 24, 2011. One set is based on the NYMEX WTI Light Sweet Crude Oil futures, a second set based on the NYMEX B0 – Mt. Belvieu Propane Swap prices, and a third set based on an average of 50% NYMEX WTI Light Sweet Crude Oil futures and 50% NYMEX B0 – Mt. Belvieu Propane Swap prices.

Provided in Tab 5 are the details of the forecast gas costs for Revelstoke. The Company requests the information contained in Tab 5 be treated as CONFIDENTIAL.

CONFIDENTIALITY

Consistent with past practice and previous discussions and positions on the confidentiality of selected filings (and further emphasized in the Company's January 31, 1994 submission to the Commission) FEI is requesting that this information be filed on a confidential basis pursuant to Section 71(5) of the *Utilities Commission Act* and requests that the Commission exercise its discretion under Section 6.0 of the Rules for Natural Gas Energy Supply Contracts and allow these documents to remain confidential. The Company believes this will ensure that market sensitive information is protected, and FEI's ability to obtain favourable commercial terms for future gas contracting is not impaired.

In this regard, FEI further believes that the Core Market could be disadvantaged and may well shoulder incremental costs if utility gas supply procurement strategies as well as contracts are treated in a different manner than those of other gas purchasers, and believes that since it continues to operate within a competitive environment, there is no necessity for public disclosure and risk prejudice or influence in the negotiations or renegotiation of subsequent contracts. June 2, 2011 British Columbia Utilities Commission FEI – Revelstoke Service Area 2011 Second Quarter Gas Cost Report Page 3



In summary, the Company requests Commission approval for an increase in the propane reference price (based on the NYMEX B0 – Mt. Belvieu Propane Swap prices) for use in the Revelstoke Propane Cost Deferral Account from \$0.3489/litre to \$0.4423/litre which corresponds to a rate increase of \$3.821/GJ, effective July 1, 2011. The Company will continue to monitor the forward prices and will report these results in the 2011 Third Quarter Gas Cost Report.

We trust the Commission will find the attached to be in order. However, should any further information be required, please contact Brian Noel at 604-592-7467.

All of which is respectfully submitted.

Yours very truly,

FORTISBC ENERGY INC.

Original signed by:

Diane Roy

Attachments

PROPANE COST DEFERRAL ACCOUNT

FOR THE PERIOD ENDING JUNE 30, 2012

WITH EXISTING PROPANE REFERENCE PRICE (BCUC ORDER NO. G-189-10)

(MAY 24, 2011 FORWARD PRICES BASED ON NYMEX 50% WTI LIGHT SWEET CRUDE OIL FUTURES & 50% MT. BELVIEU PROPANE SWAP PRICES)

				Approved			Pre-Tax
Line		Volumes	Average Price	Reference	Amount Deferred	Amount	Deferral
No.	Particulars	In Litre	Per Litre	Price	Per Litre	Deferred	Balance
	(1)	(2)	(3)	(4)	(5)=(3)-(4)	(6)=(2)*(5)	(7)
1	March 31, 2011 Balance (Recorded)						\$53,155
2	April (Estimated) ^(A)	542,604	\$0.3849	\$0.3489	\$0.0360	\$19,536	\$72,691
3	May (Projected)	428,849	\$0.4331	\$0.3489	\$0.0842	\$36,116	\$108,807
4	June (Projected)	263,723	\$0.3963	\$0.3489	\$0.0474	\$12,508	\$121,315
5	Current Quarter Total	1,235,176				\$68,160	
6							
7	Forecast Volumes and Forecast Prices						
8	July 2011 (Forecast)	227,822	\$0.3897	\$0.3489	\$0.0408	\$9,295	\$130,610
9	August (Forecast)	199,741	\$0.3969	\$0.3489	\$0.0480	\$9,588	\$140,198
10	September (Forecast)	294,699	\$0.4140	\$0.3489	\$0.0651	\$19,185	\$159,383
11	October (Forecast)	665,429	\$0.4220	\$0.3489	\$0.0731	\$48,643	\$208,026
12	November (Forecast)	967,362	\$0.4313	\$0.3489	\$0.0824	\$79,711	\$287,737
13	December (Forecast)	1,299,538	\$0.4498	\$0.3489	\$0.1009	\$131,123	\$418,860
14	January 2012 (Forecast)	1,291,508	\$0.4576	\$0.3489	\$0.1087	\$140,387	\$559,247
15	February (Forecast)	1,041,452	\$0.4492	\$0.3489	\$0.1003	\$104,458	\$663,705
16	March (Forecast)	998,646	\$0.4288	\$0.3489	\$0.0799	\$79,792	\$743,497
17	April (Forecast)	621,377	\$0.3986	\$0.3489	\$0.0497	\$30,882	\$774,379
18	May (Forecast)	432,226	\$0.3897	\$0.3489	\$0.0408	\$17,635	\$792,014
19	June (Forecast)	267,427	\$0.3802	\$0.3489	\$0.0313	\$8,370	\$800,384
20	Total July 2011 to June 2012	8,307,227				\$679,069	
21	,					<u>, </u>	
22							
23							
24	Forecast Recovered Cost	s [(Line 20 Col. 2) x	(Line 19 Col. 4)]		\$2,898,392		
25	June 30, 2011 Deferral Balance (Line 4 Col. 7) -	-	· /-	9) =	\$3,698,887	78.4%	

Note (A) Estimated costs incurred, pending final reconciliation of invoices for the period.

PROPANE COST DEFERRAL ACCOUNT

FOR THE PERIOD ENDING JUNE 30, 2013

WITH EXISTING PROPANE REFERENCE PRICE (BCUC ORDER NO. G-189-10)

(MAY 24, 2011 FORWARD PRICES BASED ON NYMEX 50% WTI LIGHT SWEET CRUDE OIL FUTURES & 50% MT. BELVIEU PROPANE SWAP PRICES)

Line No.	<u>Particulars</u> (1)	Volumes In Litre (2)	Average Price Per Litre (3)	Approved Reference Price (4)	Amount Deferred Per Litre (5)=(3)-(4)	Amount Deferred (6)=(2)*(5)	Pre-Tax Deferral <u>Balance</u> (7)
1	June 2012 Balance (Forecast)						\$800,384
2	July (Forecast)	231,064	\$0.3734	\$0.3489	\$0.0245	\$5,661	\$806,045
3	August (Forecast)	202,336	\$0.3800	\$0.3489	\$0.0311	\$6,293	\$812,338
4	September (Forecast)	297,663	\$0.3967	\$0.3489	\$0.0478	\$14,228	\$826,566
5	October (Forecast)	668,878	\$0.4041	\$0.3489	\$0.0552	\$36,922	\$863,488
6	November (Forecast)	973,031	\$0.4241	\$0.3489	\$0.0752	\$73,172	\$936,660
7	December (Forecast)	1,305,806	\$0.4392	\$0.3489	\$0.0903	\$117,914	\$1,054,574
8	January 2013 (Forecast)	1,301,065	\$0.4407	\$0.3489	\$0.0918	\$119,438	\$1,174,012
9	February (Forecast)	1,050,339	\$0.4382	\$0.3489	\$0.0893	\$93,795	\$1,267,807
10	March (Forecast)	1,007,021	\$0.4226	\$0.3489	\$0.0737	\$74,217	\$1,342,024
11	April (Forecast)	629,072	\$0.3912	\$0.3489	\$0.0423	\$26,610	\$1,368,634
12	May (Forecast)	435,838	\$0.3854	\$0.3489	\$0.0365	\$15,908	\$1,384,542
13	June (Forecast)	271,254	\$0.3757	\$0.3489	\$0.0268	\$7,270	\$1,391,812
14	Total July 2012 to June 2013	8,373,366				\$591,428	

PROPANE COST DEFERRAL ACCOUNT

FORECAST AVERAGE COST OF PROPANE

FOR THE PERIOD ENDING JUNE 30, 2012

(MAY 24, 2011 FORWARD PRICES BASED ON NYMEX 50% WTI LIGHT SWEET CRUDE OIL FUTURES & 50% MT. BELVIEU PROPANE SWAP PRICES)

Line No.	Particulars	Sales Volume (Litres)	Fixed Price Volume (Litres)	Variable Volume (Litres)	 Fixed Price (\$/litre)	 Variable Price (\$/litre)	Fixed Charges (\$)	 Variable Charges (\$)	 Total (\$)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1 July	2011 (Forecast)	227,822	-	227,822	\$ -	\$ 0.3897	\$ -	\$ 88,771	\$ 88,771
2 Aug	ust (Forecast)	199,741	-	199,741	\$ -	\$ 0.3969	\$ -	\$ 79,267	\$ 79,267
3 Sept	tember (Forecast)	294,699	-	294,699	\$ -	\$ 0.4140	\$ -	\$ 122,008	\$ 122,008
4 Octo	bber (Forecast)	665,429	-	665,429	\$ -	\$ 0.4220	\$ -	\$ 280,805	\$ 280,805
5 Nove	ember (Forecast)	967,362	560,000	407,362	\$ 0.4266	\$ 0.4379	\$ 238,896	\$ 178,372	\$ 417,268
6 Dece	ember (Forecast)	1,299,538	560,000	739,538	\$ 0.4266	\$ 0.4674	\$ 238,896	\$ 345,625	\$ 584,522
7 Janu	uary 2012 (Forecast)	1,291,508	560,000	731,508	\$ 0.4266	\$ 0.4814	\$ 238,896	\$ 352,150	\$ 591,046
8 Febr	ruary (Forecast)	1,041,452	560,000	481,452	\$ 0.4266	\$ 0.4756	\$ 238,896	\$ 228,973	\$ 467,869
9 Marc	ch (Forecast)	998,646	560,000	438,646	\$ 0.4266	\$ 0.4315	\$ 238,896	\$ 189,273	\$ 428,170
10 April	I (Forecast)	621,377	-	621,377	\$ -	\$ 0.3986	\$ -	\$ 247,710	\$ 247,710
11 May	(Forecast)	432,226	-	432,226	\$ -	\$ 0.3897	\$ -	\$ 168,456	\$ 168,456
12 June	e (Forecast)	267,427	<u> </u>	267,427	\$ -	\$ 0.3802	\$ -	\$ 101,680	\$ 101,680
13 Tota	I July 2011 to June 2012	8,307,227	2,800,000	5,507,227			\$ 1,194,482	\$ 2,383,091	\$ 3,577,572
14									
15 Fo	precast Average Cost of Propa	ne - (\$/Litre) (A)							\$ 0.4307
16									
	precast Average Cost of Propa nversion factor 1 Litre = 0.025594 GJ)	ne - (\$/GJ) ^(A)							\$ 16.827

Note (A) Forecast average cost of propane excludes company use, vaporizer use, and unaccounted for gas.

PROPANE COST DEFERRAL ACCOUNT

CALCULATION OF PROPANE COST INCREASE FLOWTHROUGH

FOR THE PERIOD ENDING JUNE 30, 2012

(MAY 24, 2011 FORWARD PRICES BASED ON NYMEX 50% WTI LIGHT SWEET CRUDE OIL FUTURES & 50% MT. BELVIEU PROPANE SWAP PRICES)

Line No.	Particulars			\$/Litre	\$/GJ
	(1)			(2)	(3)
1	Calculation of New Propane Reference Price				
2					
3	i. Forecast average Cost of Propane (Tab 1, Page 3, Col.9, Line 15)				
4	July 1 2011 to June 30 2012			\$0.4307	\$16.827
5				0.04.40	00 574
6	ii. Twelve months amortization of projected Deferral Account balan	ce		<u>0.0146</u>	\$ <u>0.571</u>
7					
8					
9 10	Proposed Reference Price			\$0.4453	\$17.398
11	rioposed Reference rince			ψ0.4455	\$17.590
12	Existing Propane Reference Price			\$0.3489	\$13.632
13	(Conversion factor 1 Litre = 0.025594 GJ)			+ <u></u>	* <u></u>
14					
15					
16	Increase in Propane Reference Price to be flowed through in custor	mers' rates		\$0.0964	\$3.767
17					
18	Add: Unaccounted For/Company Use/Vaporizer Use Adjustment or	f 4.70% ⁽¹⁾		0.0045	\$0.176
19					
20	Total Propane Cost Flowthrough ⁽²⁾			\$ <u>0.1009</u>	\$ <u>3.943</u>
21	(Conversion factor 1 Litre = 0.025594 GJ)				
22					
23					
24					
25					
26	Note: (1) The Unaccounted For/Company Use/Vaporizer Use Adjus			, and 2010 data.	
27		<u>Litres</u>	<u>%</u>		
28	Sales:	22,764,262			
29 20			0.000/		
30 31	Less: Company Use	5,685 308,148	0.02% 1.35%		
32	Propane Used for Vaporizer Unaccounted For	757,580	3.33%		
32 33	Total				
33 34	Total	1,071,413	<u>4.70</u> %		
34 35	Note: (2)				
36	Projected Deferral Balance at Jun 30, 2011			\$0.0146	\$0.571
30 37	Total Propane Cost Jul 1 2011 to Jun 30, 2012			\$0.0140 \$0.0863	\$0.371 <u>\$3.372</u>
38	Total Propane Cost Flowthrough			\$0.1009	<u>\$3.943</u>
00				40.1000	φ0.010

PROPANE COST DEFERRAL ACCOUNT

FOR THE PERIOD ENDING JUNE 30, 2012

WITH PROPOSED REFERENCE PRICE EFFECTIVE JULY 1, 2011

(MAY 24, 2011 FORWARD PRICES BASED ON NYMEX 50% WTI LIGHT SWEET CRUDE OIL FUTURES & 50% MT. BELVIEU PROPANE SWAP PRICES)

				Approved			Pre-Tax
Line	9	Volumes	Average Price	Reference	Amount Deferred	Amount	Deferral
No.	Particulars	In Litre	Per Litre	Price	Per Litre	Deferred	Balance
	(1)	(2)	(3)	(4)	(5)=(3)-(4)	(6)=(2)*(5)	(7)
1	March 31, 2011 Balance (Recorded)						\$53,155
2	April (Estimated)	542,604	\$0.3849	\$0.3489	\$0.0360	\$19,536	\$72,691
3	May (Projected)	428,849	\$0.4331	\$0.3489	\$0.0842	\$36,116	\$108,807
4	June (Projected)	263,723	\$0.3963	\$0.3489	\$0.0474	\$12,508	\$121,315
5	Current Quarter Total	1,235,176				\$68,160	
6							
7				Proposed			
8				Reference			
9				Price			
10	Forecast Volumes and Forecast Prices						
11	July 2011 (Forecast)	227,822	\$0.3897	\$0.4453	(\$0.0556)	(\$12,667)	\$108,648
12	August (Forecast)	199,741	\$0.3969	\$0.4453	(\$0.0484)	(\$9,667)	\$98,981
13	September (Forecast)	294,699	\$0.4140	\$0.4453	(\$0.0313)	(\$9,224)	\$89,757
14	October (Forecast)	665,429	\$0.4220	\$0.4453	(\$0.0233)	(\$15,505)	\$74,252
15	November (Forecast)	967,362	\$0.4313	\$0.4453	(\$0.0140)	(\$13,543)	\$60,709
16	December (Forecast)	1,299,538	\$0.4498	\$0.4453	\$0.0045	\$5,848	\$66,557
17	January 2012 (Forecast)	1,291,508	\$0.4576	\$0.4453	\$0.0123	\$15,886	\$82,443
18	February (Forecast)	1,041,452	\$0.4492	\$0.4453	\$0.0039	\$4,062	\$86,505
19	March (Forecast)	998,646	\$0.4288	\$0.4453	(\$0.0165)	(\$16,478)	\$70,027
20	April (Forecast)	621,377	\$0.3986	\$0.4453	(\$0.0467)	(\$29,018)	\$41,009
21	May (Forecast)	432,226	\$0.3897	\$0.4453	(\$0.0556)	(\$24,032)	\$16,977
22	June (Forecast)	267,427	\$0.3802	\$0.4453	(\$0.0651)	(\$17,410)	(\$433)
23	Total July 2011 to June 2012	. 8,307,227				(\$121,748)	

FORTISBC ENERGY INC. - REVELSTOKE SERVICE AREA PROPANE COST DEFERRAL ACCOUNT

FOR THE PERIOD ENDING JUNE 30, 2013

WITH PROPOSED REFERENCE PRICE EFFECTIVE JULY 1, 2011

(MAY 24, 2011 FORWARD PRICES BASED ON NYMEX 50% WTI LIGHT SWEET CRUDE OIL FUTURES & 50% MT. BELVIEU PROPANE SWAP PRICES)

				Proposed			Pre-Tax
Line		Volumes	Average Price	Reference	Amount Deferred	Amount	Deferral
No.	Particulars	In Litre	Per Litre	Price	Per Litre	Deferred	Balance
	(1)	(2)	(3)	(4)	(5)=(3)-(4)	(6)=(2)*(5)	(7)
1	June 2012 Balance (Forecast)						(\$433)
2	July (Forecast)	231,064	\$0.3734	\$0.4453	(\$0.0719)	(\$16,613)	(\$17,046)
3	August (Forecast)	202,336	\$0.3800	\$0.4453	(\$0.0653)	(\$13,213)	(\$30,259)
4	September (Forecast)	297,663	\$0.3967	\$0.4453	(\$0.0486)	(\$14,466)	(\$44,725)
5	October (Forecast)	668,878	\$0.4041	\$0.4453	(\$0.0412)	(\$27,558)	(\$72,283)
6	November (Forecast)	973,031	\$0.4241	\$0.4453	(\$0.0212)	(\$20,628)	(\$92,911)
7	December (Forecast)	1,305,806	\$0.4392	\$0.4453	(\$0.0061)	(\$7,965)	(\$100,876)
8	January 2013 (Forecast)	1,301,065	\$0.4407	\$0.4453	(\$0.0046)	(\$5,985)	(\$106,861)
9	February (Forecast)	1,050,339	\$0.4382	\$0.4453	(\$0.0071)	(\$7,457)	(\$114,318)
10	March (Forecast)	1,007,021	\$0.4226	\$0.4453	(\$0.0227)	(\$22,859)	(\$137,177)
11	April (Forecast)	629,072	\$0.3912	\$0.4453	(\$0.0541)	(\$34,033)	(\$171,210)
12	May (Forecast)	435,838	\$0.3854	\$0.4453	(\$0.0599)	(\$26,107)	(\$197,317)
13	June (Forecast)	271,254	\$0.3757	\$0.4453	(\$0.0696)	(\$18,879)	(\$216,196)
14	Total July 2012 to June 2013	8,373,366				(\$215,763)	

FORTISBC ENERGY INC. - REVELSTOKE SERVICE AREA JULY 1, 2011 PROPOSED PROPANE COST INCREASE TYPICAL ANNUAL CONSUMPTION

(MAY 24, 2011 FORWARD PRICES BASED ON NYMEX 50% WTI LIGHT SWEET CRUDE OIL FUTURES & 50% MT. BELVIEU PROPANE SWAP PRICES)

			Rate 1 - F	Residential			Rate 2 - Sma	Il Commercial			Rate 3 - Larg	e Commercial	
Line		Use per Customer	Unit Revenue (\$/GJ) or	Revenue	%	Use per Customer	Unit Revenue (\$/GJ) or	Revenue	%	Use per Customer	Unit Revenue (\$/GJ) or	Revenue	%
No.	Particulars	(GJ)	(\$/mo.)	(\$)	Increase	(GJ)	(\$/mo.)	(\$)	Increase	(GJ)	(\$/mo.)	(\$)	Increase
		1											1
1	REVELSTOKE PROPANE												
2	- INLAND SERVICE AREA												
3													
	Existing:												
5	C C												
6	Delivery Margin Related Charges												
7	Basic Charge		\$11.84	\$142.08			\$24.84	\$298.08			\$132.52	\$1,590.24	
8	Delivery Margin Related Charge	50.0	\$3.207	\$160.35		250.0	\$2.658	\$664.50		4,500.0	\$2.270	\$10,215.00	
9													
10	Cost of Gas (Commodity Related Charges)												
11	Cost of Gas Recovery Related Charges	50.0	\$15.214	\$760.70		250.0	\$14.123	\$3,530.75		4,500.0	\$14.123	\$63,553.50	
12													
13	Typical Annual Bill at Current Rates (excluding			.				* 4 400 00		4			
14	any applicable Taxes)	50.0		\$1,063.13		250.0		\$4,493.33		4,500.0		\$75,358.74	
15													
16													
	Proposed Changes July 1, 2011:												
18 19	Delivery Margin Related Charge		\$0.000	\$0.00	0.0%		\$0.000	\$0.00	0.0%		\$0.000	\$0.00	0.0%
20	Cost of Gas Recovery Related Charge		\$0.000 \$3.943	\$0.00 \$197.15	18.5%		\$0.000 \$3.943	\$985.75	21.9%		\$0.000 \$3.943	\$0.00 \$17,743.50	23.6%
20	Total Charges		<u>\$3.943</u>	\$197.15	18.5%	4	<u>\$3.943</u>	\$985.75	21.9%		<u>\$3.943</u> \$3.943	\$17,743.50	23.6%
22	Total Onarges		ψ0.040	φ107.10	10.070		ψ0.040	φ000.70	21.070		ψ0.0+0	φ17,740.00	20.070
23	Typical Annual Bill after Proposed Rates (excluding												
24	any applicable Taxes)			\$1,260.28	18.5%			\$5,479.08	21.9%			\$93,102.24	23.5%
- ·				<u> </u>		1						+, · · ·	,

FORTISBC ENERGY INC. - REVELSTOKE SERVICE AREA PROPANE COST DEFERRAL ACCOUNT FOR THE PERIOD ENDING JUNE 30, 2012 WITH EXISTING PROPANE REFERENCE PRICE (BCUC ORDER NO. G-189-10) (MAY 24, 2011 FORWARD PRICES BASED ON NYMEX WTI LIGHT SWEET CRUDE OIL FUTURES)

Line No.	Particulars	Volumes In Litre	Average Price Per Litre	Approved Reference Price	Amount Deferred Per Litre	Amount Deferred	Pre-Tax Deferral Balance
	(1)	(2)	(3)	(4)	(5)=(3)-(4)	(6)=(2)*(5)	(7)
1	March 31, 2011 Balance (Recorded)						\$53,155
2	April (Estimated) ^(A)	542,604	\$0.3849	\$0.3489	\$0.0360	\$19,536	\$72,691
3	May (Projected)	428,849	\$0.4268	\$0.3489	\$0.0779	\$33,427	\$106,118
4	June (Projected)	263,723	\$0.3715	\$0.3489	\$0.0226	\$5,972	\$112,090
5	Current Quarter Total	1,235,176				\$58,935	
6							
7	Forecast Volumes and Forecast Prices						
8	July 2011 (Forecast)	227,822	\$0.3529	\$0.3489	\$0.0040	\$911	\$113,001
9	August (Forecast)	199,741	\$0.3620	\$0.3489	\$0.0131	\$2,617	\$115,618
10	September (Forecast)	294,699	\$0.4017	\$0.3489	\$0.0528	\$15,560	\$131,178
11	October (Forecast)	665,429	\$0.4122	\$0.3489	\$0.0633	\$42,122	\$173,300
12	November (Forecast)	967,362	\$0.4289	\$0.3489	\$0.0800	\$77,389	\$250,689
13	December (Forecast)	1,299,538	\$0.4578	\$0.3489	\$0.1089	\$141,520	\$392,209
14	January 2012 (Forecast)	1,291,508	\$0.4711	\$0.3489	\$0.1222	\$157,822	\$550,031
15	February (Forecast)	1,041,452	\$0.4636	\$0.3489	\$0.1147	\$119,455	\$669,486
16	March (Forecast)	998,646	\$0.4318	\$0.3489	\$0.0829	\$82,788	\$752,274
17	April (Forecast)	621,377	\$0.4126	\$0.3489	\$0.0637	\$39,582	\$791,856
18	May (Forecast)	432,226	\$0.4050	\$0.3489	\$0.0561	\$24,248	\$816,104
19	June (Forecast)	267,427	\$0.3823	\$0.3489	\$0.0334	\$8,932	\$825,036
20	Total July 2011 to June 2012	8,307,227				\$712,946	
21							
22							
23							
24	Forecast Recovered Cos	ts [(Line 20 Col. 2) x ((Line 19 Col. 4)]		\$2,898,392	77.00/	
25	June 30, 2011 Deferral Balance (Line 4 Col. 7)			= 9)	\$3,723,414	77.8%	

PROPANE COST DEFERRAL ACCOUNT FOR THE PERIOD ENDING JUNE 30, 2013

WITH EXISTING PROPANE REFERENCE PRICE (BCUC ORDER NO. G-189-10)

(MAY 24, 2011 FORWARD PRICES BASED ON NYMEX WTI LIGHT SWEET CRUDE OIL FUTURES)

				Approved			Pre-Tax
Line		Volumes	Average Price	Reference	Amount Deferred	Amount	Deferral
No.	Particulars	In Litre	Per Litre	Price	Per Litre	Deferred	Balance
	(1)	(2)	(3)	(4)	(5)=(3)-(4)	(6)=(2)*(5)	(7)
1	June 2012 Balance (Forecast)						\$825,036
2	July (Forecast)	231,064	\$0.3625	\$0.3489	\$0.0136	\$3,142	\$828,178
3	August (Forecast)	202,336	\$0.3697	\$0.3489	\$0.0208	\$4,209	\$832,387
4	September (Forecast)	297,663	\$0.4079	\$0.3489	\$0.0590	\$17,562	\$849,949
5	October (Forecast)	668,878	\$0.4170	\$0.3489	\$0.0681	\$45,551	\$895,500
6	November (Forecast)	973,031	\$0.4310	\$0.3489	\$0.0821	\$79,886	\$975,386
7	December (Forecast)	1,305,806	\$0.4596	\$0.3489	\$0.1107	\$144,553	\$1,119,939
8	January 2013 (Forecast)	1,301,065	\$0.4723	\$0.3489	\$0.1234	\$160,551	\$1,280,490
9	February (Forecast)	1,050,339	\$0.4646	\$0.3489	\$0.1157	\$121,524	\$1,402,014
10	March (Forecast)	1,007,021	\$0.4324	\$0.3489	\$0.0835	\$84,086	\$1,486,100
11	April (Forecast)	629,072	\$0.4096	\$0.3489	\$0.0607	\$38,185	\$1,524,285
12	May (Forecast)	435,838	\$0.4039	\$0.3489	\$0.0550	\$23,971	\$1,548,256
13	June (Forecast)	271,254	\$0.3808	\$0.3489	\$0.0319	\$8,653	\$1,556,909
14	Total July 2012 to June 2013	8,373,366				\$731,873	

PROPANE COST DEFERRAL ACCOUNT

FORECAST AVERAGE COST OF PROPANE

FOR THE PERIOD ENDING JUNE 30, 2012

(MAY 24, 2011 FORWARD PRICES BASED ON NYMEX WTI LIGHT SWEET CRUDE OIL FUTURES)

Line No.	Particulars	Sales Volume (Litres)	Fixed Price Volume (Litres)	Variable Volume (Litres)	 Fixed Price (\$/litre)	 Variable Price (\$/litre)	 Fixed Charges (\$)	 Variable Charges (\$)		Total (\$)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
1	July 2011 (Forecast)	227,822	-	227,822	\$ -	\$ 0.3529	\$ -	\$ 80,405	\$	80,405
2	August (Forecast)	199,741	-	199,741	\$ -	\$ 0.3620	\$ -	\$ 72,313	\$	72,313
3	September (Forecast)	294,699	-	294,699	\$ -	\$ 0.4017	\$ -	\$ 118,376	\$	118,376
4	October (Forecast)	665,429	-	665,429	\$ -	\$ 0.4122	\$ -	\$ 274,308	\$	274,308
5	November (Forecast)	967,362	560,000	407,362	\$ 0.4266	\$ 0.4320	\$ 238,896	\$ 175,969	\$	414,866
6	December (Forecast)	1,299,538	560,000	739,538	\$ 0.4266	\$ 0.4815	\$ 238,896	\$ 356,055	\$	594,951
7	January 2012 (Forecast)	1,291,508	560,000	731,508	\$ 0.4266	\$ 0.5052	\$ 238,896	\$ 369,593	\$	608,489
8	February (Forecast)	1,041,452	560,000	481,452	\$ 0.4266	\$ 0.5066	\$ 238,896	\$ 243,904	\$	482,801
9	March (Forecast)	998,646	560,000	438,646	\$ 0.4266	\$ 0.4384	\$ 238,896	\$ 192,283	\$	431,179
10	April (Forecast)	621,377	-	621,377	\$ -	\$ 0.4126	\$ -	\$ 256,366	\$	256,366
11	May (Forecast)	432,226	-	432,226	\$ -	\$ 0.4050	\$ -	\$ 175,040	\$	175,040
12	June (Forecast)	267,427		267,427	\$ -	\$ 0.3823	\$ -	\$ 102,231	\$	102,231
13	Total July 2011 to June 2012	8,307,227	2,800,000	5,507,227			\$ 1,194,482	\$ 2,416,843	\$	3,611,324
14										
15	Forecast Average Cost of Propan	e - (\$/Litre) ^(A)							\$	0.4347
16										
17 18	Forecast Average Cost of Propan (Conversion factor 1 Litre = 0.025594 GJ)	e - (\$/GJ) ^(A)							<u>\$</u>	16.985

Note (A) Forecast average cost of propane excludes company use, vaporizer use, and unaccounted for gas.

FORTISBC ENERGY INC. - REVELSTOKE SERVICE AREA PROPANE COST DEFERRAL ACCOUNT CALCULATION OF PROPANE COST INCREASE FLOWTHROUGH

Tab 2

Page 4

FOR THE PERIOD ENDING JUNE 30, 2012

(MAY 24, 2011 FORWARD PRICES BASED ON NYMEX WTI LIGHT SWEET CRUDE OIL FUTURES)

No.	Particulars			\$/Litre	\$/GJ
	(1)			(2)	(3)
1	Calculation of New Propane Reference Price				
2					
3	i. Forecast average Cost of Propane (Tab 1, Page 3, Col.9, Line	15)			
4	July 1 2011 to June 30 2012			\$0.4347	\$16.985
5	" Turk a second a second as the second second back and be formal Associated by			0.0405	¢0 505
6	ii. Twelve months amortization of projected Deferral Account bala	Ince		<u>0.0135</u>	\$ <u>0.527</u>
7 8					
o 9					
0	Proposed Reference Price			\$0.4482	\$17.512
1				~ ~~~	<i> </i>
12	Existing Propane Reference Price			\$ <u>0.3489</u>	\$ <u>13.632</u>
13	(Conversion factor 1 Litre = 0.025594 GJ)				
14					
15					
16	Increase in Propane Reference Price to be flowed through in cust	omers' rates		\$0.0993	\$3.880
17					•
18	Add: Unaccounted For/Company Use/Vaporizer Use Adjustment	of 4.70% ⁽¹⁾		0.0047	\$0.184
19 20	Total Propane Cost Flowthrough ⁽²⁾			\$0.1040	¢4.06/
20 21	(Conversion factor 1 Litre = 0.025594 GJ)			\$ <u>0.1040</u>	\$ <u>4.064</u>
22	(Conversion factor + Line = 0.023394 G3)				
23					
24					
25					
26	Note: (1) The Unaccounted For/Company Use/Vaporizer Use Adju	ustment of 4.70% is based	on 2008, 200	9, and 2010 data	
27		<u>Litres</u>	<u>%</u>		
28	Sales	22,764,262			
29					
30	Less: Company Use	5,685	0.02%		
31 22	Propane Used for Vaporizer Unaccounted For	308,148	1.35%		
32		757,580	<u>3.33</u> %		
33 ₂⊿	Total	1,071,413	<u>4.70</u> %		
34 35	Note: (2)				
36	Projected Deferral Balance at Jun 30, 2011			\$0.0135	\$0.527
37	Total Propane Cost Jul 1 2011 to Jun 30, 2012			<u>\$0.0905</u>	\$3.537
	Total Propane Cost Flowthrough			\$0.1040	\$4.064

FORTISBC ENERGY INC. - REVELSTOKE SERVICE AREA PROPANE COST DEFERRAL ACCOUNT FOR THE PERIOD ENDING JUNE 30, 2012 WITH PROPOSED REFERENCE PRICE EFFECTIVE JULY 1, 2011 (MAY 24, 2011 FORWARD PRICES BASED ON NYMEX WTI LIGHT SWEET CRUDE OIL FUTURES)

				Approved			Pre-Tax
Line)	Volumes	Average Price	Reference	Amount Deferred	Amount	Deferral
No.	Particulars	In Litre	Per Litre	Price	Per Litre	Deferred	Balance
	(1)	(2)	(3)	(4)	(5)=(3)-(4)	(6)=(2)*(5)	(7)
1	March 31, 2011 Balance (Recorded)						\$53,155
2	April (Estimated)	542,604	\$0.3849	\$0.3489	\$0.0360	\$19,536	\$72,691
3	May (Projected)	428,849	\$0.4268	\$0.3489	\$0.0779	\$33,427	\$106,118
4	June (Projected)	263,723	\$0.3715	\$0.3489	\$0.0226	\$5,972	\$112,090
5	Current Quarter Total	1,235,176				\$58,935	
6							
7				Proposed			
8				Reference			
9				Price	_		
10	Forecast Volumes and Forecast Prices				-		
11	July 2011 (Forecast)	227,822	\$0.3529	\$0.4482	(\$0.0953)	(\$21,711)	\$90,379
12	August (Forecast)	199,741	\$0.3620	\$0.4482	(\$0.0862)	(\$17,218)	\$73,161
13	September (Forecast)	294,699	\$0.4017	\$0.4482	(\$0.0465)	(\$13,703)	\$59,458
14	October (Forecast)	665,429	\$0.4122	\$0.4482	(\$0.0360)	(\$23,955)	\$35,503
15	November (Forecast)	967,362	\$0.4289	\$0.4482	(\$0.0193)	(\$18,670)	\$16,833
16	December (Forecast)	1,299,538	\$0.4578	\$0.4482	\$0.0096	\$12,476	\$29,309
17	January 2012 (Forecast)	1,291,508	\$0.4711	\$0.4482	\$0.0229	\$29,576	\$58,885
18	February (Forecast)	1,041,452	\$0.4636	\$0.4482	\$0.0154	\$16,038	\$74,923
19	March (Forecast)	998,646	\$0.4318	\$0.4482	(\$0.0164)	(\$16,378)	\$58,545
20	April (Forecast)	621,377	\$0.4126	\$0.4482	(\$0.0356)	(\$22,121)	\$36,424
21	May (Forecast)	432,226	\$0.4050	\$0.4482	(\$0.0432)	(\$18,672)	\$17,752
22	June (Forecast)	267,427	\$0.3823	\$0.4482	(\$0.0659)	(\$17,623)	\$129
23	Total July 2011 to June 2012	. 8,307,227			-	(\$111,961)	

FORTISBC ENERGY INC. - REVELSTOKE SERVICE AREA PROPANE COST DEFERRAL ACCOUNT FOR THE PERIOD ENDING JUNE 30, 2013 WITH PROPOSED REFERENCE PRICE EFFECTIVE JULY 1, 2011 (MAY 24, 2011 FORWARD PRICES BASED ON NYMEX WTI LIGHT SWEET CRUDE OIL FUTURES)

				Proposed			Pre-Tax
Line	2	Volumes	Average Price	Reference	Amount Deferred	Amount	Deferral
No.	Particulars	In Litre	Per Litre	Price	Per Litre	Deferred	Balance
	(1)	(2)	(3)	(4)	(5)=(3)-(4)	(6)=(2)*(5)	(7)
1	June 2012 Balance (Forecast)						\$129
2	July (Forecast)	231,064	\$0.3625	\$0.4482	(\$0.0857)	(\$19,802)	(\$19,673)
3	August (Forecast)	202,336	\$0.3697	\$0.4482	(\$0.0785)	(\$15,883)	(\$35,556)
4	September (Forecast)	297,663	\$0.4079	\$0.4482	(\$0.0403)	(\$11,996)	(\$47,552)
5	October (Forecast)	668,878	\$0.4170	\$0.4482	(\$0.0312)	(\$20,869)	(\$68,421)
6	November (Forecast)	973,031	\$0.4310	\$0.4482	(\$0.0172)	(\$16,736)	(\$85,157)
7	December (Forecast)	1,305,806	\$0.4596	\$0.4482	\$0.0114	\$14,886	(\$70,271)
8	January 2013 (Forecast)	1,301,065	\$0.4723	\$0.4482	\$0.0241	\$31,356	(\$38,915)
9	February (Forecast)	1,050,339	\$0.4646	\$0.4482	\$0.0164	\$17,226	(\$21,689)
10	March (Forecast)	1,007,021	\$0.4324	\$0.4482	(\$0.0158)	(\$15,911)	(\$37,600)
11	April (Forecast)	629,072	\$0.4096	\$0.4482	(\$0.0386)	(\$24,282)	(\$61,882)
12	May (Forecast)	435,838	\$0.4039	\$0.4482	(\$0.0443)	(\$19,308)	(\$81,190)
13	June (Forecast)	271,254	\$0.3808	\$0.4482	(\$0.0674)	(\$18,282)	(\$99,472)
14	Total July 2012 to June 2013	8,373,366			_	(\$99,601)	

FORTISBC ENERGY INC. - REVELSTOKE SERVICE AREA JULY 1, 2011 PROPOSED PROPANE COST INCREASE TYPICAL ANNUAL CONSUMPTION

(MAY 24, 2011 FORWARD PRICES BASED ON NYMEX WTI LIGHT SWEET CRUDE OIL FUTURES)

			Rate 1 - F	Residential			Rate 2 - Sma	II Commercial			Rate 3 - Larg	ge Commercial	
			Unit				Unit				Unit		
		Use per	Revenue			Use per	Revenue			Use per	Revenue		
Line		Customer	(\$/GJ) or	Revenue	%	Customer	(\$/GJ) or	Revenue	%	Customer	(\$/GJ) or	Revenue	%
No.	Particulars	(GJ)	(\$/mo.)	(\$)	Increase	(GJ)	(\$/mo.)	(\$)	Increase	(GJ)	(\$/mo.)	(\$)	Increase
		1				1				1			1
1	REVELSTOKE PROPANE												
2	- INLAND SERVICE AREA												
3													
4	Existing:												
5													
6	Delivery Margin Related Charges												
7	Basic Charge		\$11.84	\$142.08			\$24.84	\$298.08			\$132.52	\$1,590.24	
8	Delivery Margin Related Charge	50.0	\$3.207	\$160.35		250.0	\$2.658	\$664.50		4,500.0	\$2.270	\$10,215.00	
9													
10	Cost of Gas (Commodity Related Charges)												
11	Cost of Gas Recovery Related Charges	50.0	\$15.214	\$760.70		250.0	\$14.123	\$3,530.75		4,500.0	\$14.123	\$63,553.50	
12													
13	Typical Annual Bill at Current Rates (excluding												
14	any applicable Taxes)	50.0		\$1,063.13		250.0		\$4,493.33		4,500.0		\$75,358.74	
15													
16													
17	Proposed Changes July 1, 2011:												
18													
19	Delivery Margin Related Charge		\$0.000	\$0.00	0.0%		\$0.000	\$0.00	0.0%		\$0.000	\$0.00	0.0%
20	Cost of Gas Recovery Related Charge		\$4.064	\$203.20	19.1%		\$4.064	\$1,016.00	22.6%		\$4.064	\$18,288.00	24.3%
21	Total Charges		\$4.064	\$203.20	19.1%		\$4.064	\$1,016.00	22.6%		\$4.064	\$18,288.00	24.3%
22	5							. ,					
23	Typical Annual Bill after Proposed Rates (excluding												
24	any applicable Taxes)			\$1,266.33	19.1%			\$5,509.33	22.6%			\$93,646.74	24.3%
	· · · · · · · · · · · · · · · · · · ·	•				•				•		· ·	•

FORTISBC ENERGY INC. - REVELSTOKE SERVICE AREA PROPANE COST DEFERRAL ACCOUNT FOR THE PERIOD ENDING JUNE 30, 2012 WITH EXISTING PROPANE REFERENCE PRICE (BCUC ORDER NO. G-189-10)

(MAY 24, 2011 FORWARD PRICES BASED ON NYMEX MT. BELVIEU PROPANE SWAP PRICES)

				Approved			Pre-Tax
Line		Volumes	Average Price	Reference	Amount Deferred	Amount	Deferral
No.	Particulars	In Litre	Per Litre	Price	Per Litre	Deferred	Balance
	(1)	(2)	(3)	(4)	(5)=(3)-(4)	(6)=(2)*(5)	(7)
1	March 31, 2011 Balance (Recorded)						\$53,155
2	April (Estimated) ^(A)	542,604	\$0.3849	\$0.3489	\$0.0360	\$19,536	\$72,691
3	May (Projected)	428,849	\$0.4394	\$0.3489	\$0.0905	\$38,805	\$111,496
4	June (Projected)	263,723	\$0.4211	\$0.3489	\$0.0722	\$19,044	\$130,540
5	Current Quarter Total	1,235,176				\$77,385	
6							
7	Forecast Volumes and Forecast Prices						
8	July 2011 (Forecast)	227,822	\$0.4264	\$0.3489	\$0.0775	\$17,656	\$148,196
9	August (Forecast)	199,741	\$0.4317	\$0.3489	\$0.0828	\$16,539	\$164,735
10	September (Forecast)	294,699	\$0.4263	\$0.3489	\$0.0774	\$22,810	\$187,545
11	October (Forecast)	665,429	\$0.4318	\$0.3489	\$0.0829	\$55,164	\$242,709
12	November (Forecast)	967,362	\$0.4338	\$0.3489	\$0.0849	\$82,129	\$324,838
13	December (Forecast)	1,299,538	\$0.4418	\$0.3489	\$0.0929	\$120,727	\$445,565
14	January 2012 (Forecast)	1,291,508	\$0.4441	\$0.3489	\$0.0952	\$122,952	\$568,517
15	February (Forecast)	1,041,452	\$0.4349	\$0.3489	\$0.0860	\$89,565	\$658,082
16	March (Forecast)	998,646	\$0.4257	\$0.3489	\$0.0768	\$76,696	\$734,778
17	April (Forecast)	621,377	\$0.3847	\$0.3489	\$0.0358	\$22,245	\$757,023
18	May (Forecast)	432,226	\$0.3745	\$0.3489	\$0.0256	\$11,065	\$768,088
19	June (Forecast)	267,427	\$0.3782	\$0.3489	\$0.0293	\$7,836	\$775,924
20	Total July 2011 to June 2012	8,307,227				\$645,384	
21							
22							
23							
24	Forecast Recovered Cost	ts [(Line 20 Col. 2) x	(Line 19 Col. 4)]	=	\$2,898,392	78.9%	
25	June 30, 2011 Deferral Balance (Line 4 Col. 7) -	+ Forecast Costs (Pa	ige 3 Line 13 Col.		\$3,674,360	10.3/0	

Note (A) Estimated costs incurred, pending final reconciliation of invoices for the period.

PROPANE COST DEFERRAL ACCOUNT

FOR THE PERIOD ENDING JUNE 30, 2013

WITH EXISTING PROPANE REFERENCE PRICE (BCUC ORDER NO. G-189-10)

(MAY 24, 2011 FORWARD PRICES BASED ON NYMEX MT. BELVIEU PROPANE SWAP PRICES)

				Approved			Pre-Tax
Line		Volumes	Average Price	Reference	Amount Deferred	Amount	Deferral
No.	Particulars	In Litre	Per Litre	Price	Per Litre	Deferred	Balance
	(1)	(2)	(3)	(4)	(5)=(3)-(4)	(6)=(2)*(5)	(7)
1	June 2012 Balance (Forecast)						\$775,924
2	July (Forecast)	231,064	\$0.3843	\$0.3489	\$0.0354	\$8,180	\$784,104
3	August (Forecast)	202,336	\$0.3903	\$0.3489	\$0.0414	\$8,377	\$792,481
4	September (Forecast)	297,663	\$0.3854	\$0.3489	\$0.0365	\$10,865	\$803,346
5	October (Forecast)	668,878	\$0.3912	\$0.3489	\$0.0423	\$28,294	\$831,640
6	November (Forecast)	973,031	\$0.4172	\$0.3489	\$0.0683	\$66,458	\$898,098
7	December (Forecast)	1,305,806	\$0.4188	\$0.3489	\$0.0699	\$91,276	\$989,374
8	January 2013 (Forecast)	1,301,065	\$0.4090	\$0.3489	\$0.0601	\$78,194	\$1,067,568
9	February (Forecast)	1,050,339	\$0.4117	\$0.3489	\$0.0628	\$65,961	\$1,133,529
10	March (Forecast)	1,007,021	\$0.4129	\$0.3489	\$0.0640	\$64,449	\$1,197,978
11	April (Forecast)	629,072	\$0.3728	\$0.3489	\$0.0239	\$15,035	\$1,213,013
12	May (Forecast)	435,838	\$0.3668	\$0.3489	\$0.0179	\$7,802	\$1,220,815
13	June (Forecast)	271,254	\$0.3705	\$0.3489	\$0.0216	\$5,859	\$1,226,674
14	Total July 2012 to June 2013	8,373,366				\$450,750	

PROPANE COST DEFERRAL ACCOUNT

FORECAST AVERAGE COST OF PROPANE

FOR THE PERIOD ENDING JUNE 30, 2012

(MAY 24, 2011 FORWARD PRICES BASED ON NYMEX MT. BELVIEU PROPANE SWAP PRICES)

Line No.	Particulars	Sales Volume (Litres)	Fixed Price Volume (Litres)	Variable Volume (Litres)	 Fixed Price (\$/litre)	 Variable Price (\$/litre)	Fixed Charges (\$)	 Variable Charges (\$)	Total (\$)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	July 2011 (Forecast)	227,822	-	227,822	\$ -	\$ 0.4264	\$ -	\$ 97,138	\$ 97,138
2	August (Forecast)	199,741	-	199,741	\$ -	\$ 0.4317	\$ -	\$ 86,221	\$ 86,221
3	September (Forecast)	294,699	-	294,699	\$ -	\$ 0.4263	\$ -	\$ 125,641	\$ 125,641
4	October (Forecast)	665,429	-	665,429	\$ -	\$ 0.4318	\$ -	\$ 287,301	\$ 287,301
5	November (Forecast)	967,362	560,000	407,362	\$ 0.4266	\$ 0.4438	\$ 238,896	\$ 180,774	\$ 419,670
6	December (Forecast)	1,299,538	560,000	739,538	\$ 0.4266	\$ 0.4533	\$ 238,896	\$ 335,196	\$ 574,093
7	January 2012 (Forecast)	1,291,508	560,000	731,508	\$ 0.4266	\$ 0.4576	\$ 238,896	\$ 334,707	\$ 573,603
8	February (Forecast)	1,041,452	560,000	481,452	\$ 0.4266	\$ 0.4446	\$ 238,896	\$ 214,042	\$ 452,938
9	March (Forecast)	998,646	560,000	438,646	\$ 0.4266	\$ 0.4246	\$ 238,896	\$ 186,264	\$ 425,160
10	April (Forecast)	621,377	-	621,377	\$ -	\$ 0.3847	\$ -	\$ 239,055	\$ 239,055
11	May (Forecast)	432,226	-	432,226	\$ -	\$ 0.3745	\$ -	\$ 161,871	\$ 161,871
12	June (Forecast)	267,427	-	267,427	\$ -	\$ 0.3782	\$ -	\$ 101,128	\$ 101,128
13	Total July 2011 to June 2012	8,307,227	2,800,000	5,507,227			\$ 1,194,482	\$ 2,349,339	\$ 3,543,821
14							 	 	
15	Forecast Average Cost of Propane	e - (\$/Litre) ^(A)							\$ 0.4266
16									
17	Forecast Average Cost of Propane	e - (\$/GJ) ^(A)							\$ 16.668
18	(Conversion factor 1 Litre = 0.025594 GJ)								

Note (A) Forecast average cost of propane excludes company use, vaporizer use, and unaccounted for gas.

FORTISBC ENERGY INC. - REVELSTOKE SERVICE AREATab 3PROPANE COST DEFERRAL ACCOUNTPage 4

CALCULATION OF PROPANE COST INCREASE FLOWTHROUGH

FOR THE PERIOD ENDING JUNE 30, 2012

(MAY 24, 2011 FORWARD PRICES BASED ON NYMEX MT. BELVIEU PROPANE SWAP PRICES)

Line No.	Particulars	\$/Litre	\$/GJ
	(1)	(2)	(3)
1	Calculation of New Propane Reference Price		. /
2			
3	i. Forecast average Cost of Propane (Tab 1, Page 3, Col.9, Line 15)		
4	July 1 2011 to June 30 2012	\$0.4266	\$16.668
5			•
6	ii. Twelve months amortization of projected Deferral Account balance	<u>0.0157</u>	\$ <u>0.614</u>
7			
8			
9 10	Proposed Reference Price	\$0.4423	\$17.282
11	r loposed Reference r lice	ψ0.4425	ψ17.202
12	Existing Propane Reference Price	\$0.3489	\$ <u>13.632</u>
13	(Conversion factor 1 Litre = 0.025594 GJ)	· <u> </u>	
14			
15			
16	Increase in Propane Reference Price to be flowed through in customers' rates	\$0.0934	\$3.649
17			
18	Add: Unaccounted For/Company Use/Vaporizer Use Adjustment of 4.70% ⁽¹⁾	0.0044	\$0.172
19	T_{a} (a) D_{a} and D_{a} (b) T_{a} (b) T_{a} (c) T_{a}	•	•
20	Total Propane Cost Flowthrough ⁽²⁾	\$ <u>0.0978</u>	\$ <u>3.821</u>
21	(Conversion factor 1 Litre = 0.025594 GJ)		
22			
23 24			
24 25			
26	Note: (1) The Unaccounted For/Company Use/Vaporizer Use Adjustment of 4.70% is based on 2008, 2	009, and 2010 data	
27	Litres <u>%</u>		
28	Sales 22,764,262		
29			
30	Less: Company Use 5,685 0.02%		
31	Propane Used for Vaporizer 308,148 1.35%		
32	Unaccounted For		
33	Total <u>1,071,413</u> <u>4.70</u> %		
34			
35	Note: (2)		
36	Projected Deferral Balance at Jun 30, 2011	\$0.0157	\$0.614
37	Total Propane Cost Jul 1 2011 to Jun 30, 2012	<u>\$0.0821</u>	<u>\$3.207</u>
38	Total Propane Cost Flowthrough	\$0.0978	\$3.821

FORTISBC ENERGY INC. - REVELSTOKE SERVICE AREA PROPANE COST DEFERRAL ACCOUNT FOR THE PERIOD ENDING JUNE 30, 2012 WITH PROPOSED REFERENCE PRICE EFFECTIVE JULY 1, 2011 (MAY 24, 2011 FORWARD PRICES BASED ON NYMEX MT. BELVIEU PROPANE SWAP PRICES)

				Approved			Pre-Tax
Line		Volumes	Average Price	Reference	Amount Deferred	Amount	Deferral
No.	Particulars	In Litre	Per Litre	Price	Per Litre	Deferred	Balance
	(1)	(2)	(3)	(4)	(5)=(3)-(4)	(6)=(2)*(5)	(7)
1	March 31, 2011 Balance (Recorded)						\$53,155
2	April (Estimated)	542,604	\$0.3849	\$0.3489	\$0.0360	\$19,536	\$72,691
3	May (Projected)	428,849	\$0.4394	\$0.3489	\$0.0905	\$38,805	\$111,496
4	June (Projected)	263,723	\$0.4211	\$0.3489	\$0.0722	\$19,044	\$130,540
5	Current Quarter Total	1,235,176				\$77,385	
6							
7				Proposed			
8				Reference			
9				Price			
10	Forecast Volumes and Forecast Prices						
11	July 2011 (Forecast)	227,822	\$0.4264	\$0.4423	(\$0.0159)	(\$3,622)	\$126,918
12	August (Forecast)	199,741	\$0.4317	\$0.4423	(\$0.0106)	(\$2,117)	\$124,801
13	September (Forecast)	294,699	\$0.4263	\$0.4423	(\$0.0160)	(\$4,715)	\$120,086
14	October (Forecast)	665,429	\$0.4318	\$0.4423	(\$0.0105)	(\$6,987)	\$113,099
15	November (Forecast)	967,362	\$0.4338	\$0.4423	(\$0.0085)	(\$8,223)	\$104,876
16	December (Forecast)	1,299,538	\$0.4418	\$0.4423	(\$0.0005)	(\$650)	\$104,226
17	January 2012 (Forecast)	1,291,508	\$0.4441	\$0.4423	\$0.0018	\$2,325	\$106,551
18	February (Forecast)	1,041,452	\$0.4349	\$0.4423	(\$0.0074)	(\$7,707)	\$98,844
19	March (Forecast)	998,646	\$0.4257	\$0.4423	(\$0.0166)	(\$16,578)	\$82,266
20	April (Forecast)	621,377	\$0.3847	\$0.4423	(\$0.0576)	(\$35,791)	\$46,475
21	May (Forecast)	432,226	\$0.3745	\$0.4423	(\$0.0678)	(\$29,305)	\$17,170
22	June (Forecast)	267,427	\$0.3782	\$0.4423	(\$0.0641)	(\$17,142)	\$28
23	Total July 2011 to June 2012	. 8,307,227				(\$130,512)	

PROPANE COST DEFERRAL ACCOUNT

FOR THE PERIOD ENDING JUNE 30, 2013

WITH PROPOSED REFERENCE PRICE EFFECTIVE JULY 1, 2011

(MAY 24, 2011 FORWARD PRICES BASED ON NYMEX MT. BELVIEU PROPANE SWAP PRICES)

				Proposed			Pre-Tax
Line		Volumes	Average Price	Reference	Amount Deferred	Amount	Deferral
No.	Particulars	In Litre	Per Litre	Price	Per Litre	Deferred	Balance
	(1)	(2)	(3)	(4)	(5)=(3)-(4)	(6)=(2)*(5)	(7)
1	June 2012 Balance (Forecast)						\$28
2	July (Forecast)	231,064	\$0.3843	\$0.4423	(\$0.0580)	(\$13,402)	(\$13,374)
3	August (Forecast)	202,336	\$0.3903	\$0.4423	(\$0.0520)	(\$10,521)	(\$23,895)
4	September (Forecast)	297,663	\$0.3854	\$0.4423	(\$0.0569)	(\$16,937)	(\$40,832)
5	October (Forecast)	668,878	\$0.3912	\$0.4423	(\$0.0511)	(\$34,180)	(\$75,012)
6	November (Forecast)	973,031	\$0.4172	\$0.4423	(\$0.0251)	(\$24,423)	(\$99,435)
7	December (Forecast)	1,305,806	\$0.4188	\$0.4423	(\$0.0235)	(\$30,686)	(\$130,121)
8	January 2013 (Forecast)	1,301,065	\$0.4090	\$0.4423	(\$0.0333)	(\$43,325)	(\$173,446)
9	February (Forecast)	1,050,339	\$0.4117	\$0.4423	(\$0.0306)	(\$32,140)	(\$205,586)
10	March (Forecast)	1,007,021	\$0.4129	\$0.4423	(\$0.0294)	(\$29,606)	(\$235,192)
11	April (Forecast)	629,072	\$0.3728	\$0.4423	(\$0.0695)	(\$43,721)	(\$278,913)
12	May (Forecast)	435,838	\$0.3668	\$0.4423	(\$0.0755)	(\$32,906)	(\$311,819)
13	June (Forecast)	271,254	\$0.3705	\$0.4423	(\$0.0718)	(\$19,476)	(\$331,295)
14	Total July 2012 to June 2013	8,373,366				(\$331,323)	

FORTISBC ENERGY INC. - REVELSTOKE SERVICE AREA JULY 1, 2011 PROPOSED PROPANE COST INCREASE TYPICAL ANNUAL CONSUMPTION

(MAY 24, 2011 FORWARD PRICES BASED ON NYMEX MT. BELVIEU PROPANE SWAP PRICES)

			Rate 1 - F	Residential			Rate 2 - Sma	II Commercial		Rate 3 - Large Commercial			
			Unit				Unit				Unit		
		Use per	Revenue			Use per	Revenue			Use per	Revenue		
Line		Customer	(\$/GJ) or	Revenue	%	Customer	(\$/GJ) or	Revenue	%	Customer	(\$/GJ) or	Revenue	%
No.	Particulars	(GJ)	(\$/mo.)	(\$)	Increase	(GJ)	(\$/mo.)	(\$)	Increase	(GJ)	(\$/mo.)	(\$)	Increase
		1				I				1			1
1	REVELSTOKE PROPANE												
2	- INLAND SERVICE AREA												
3													
4	Existing:												
5													
6	Delivery Margin Related Charges												
7	Basic Charge		\$11.84	\$142.08			\$24.84	\$298.08			\$132.52	\$1,590.24	
8	Delivery Margin Related Charge	50.0	\$3.207	\$160.35		250.0	\$2.658	\$664.50		4,500.0	\$2.270	\$10,215.00	
9													
10	Cost of Gas (Commodity Related Charges)												
11	Cost of Gas Recovery Related Charges	50.0	\$15.214	\$760.70		250.0	\$14.123	\$3,530.75		4,500.0	\$14.123	\$63,553.50	
12													
13	Typical Annual Bill at Current Rates (excluding												
14	any applicable Taxes)	50.0		\$1,063.13		250.0		\$4,493.33		4,500.0		\$75,358.74	
15													
16													
17	Proposed Changes July 1, 2011:												
18													
19	Delivery Margin Related Charge		\$0.000	\$0.00	0.0%		\$0.000	\$0.00	0.0%		\$0.000	\$0.00	0.0%
20	Cost of Gas Recovery Related Charge		<u>\$3.821</u>	\$191.05	18.0%		<u>\$3.821</u>	\$955.25	21.3%		<u>\$3.821</u>	\$17,194.50	22.8%
21	Total Charges		\$3.821	\$191.05	18.0%		\$3.821	\$955.25	21.3%	1	\$3.821	\$17,194.50	22.8%
22	-												
23	Typical Annual Bill after Proposed Rates (excluding												
24	any applicable Taxes)			\$1,254.18	18.0%			\$5,448.58	21.3%			\$92,553.24	22.8%
						-				-			•

FORTISBC ENERGY INC. - INLAND SERVICE AREA (APPLICABLE TO REVELSTOKE CUSTOMERS) EFFECT ON REVELSTOKE RATE SCHEDULE 1, 2, AND 3 CUSTOMERS AS OF JULY 1, 2011 RATE CHANGES BCUC ORDER NO. G-XXX-11

Line No.	PARTICULARS		EXISTING J	AN 1, 2011 R	ATES	Proposed JUL 1, 2011 RATES				Increase / Decrease			
1	INLAND SERVICE AREA	Vo	lume	Rate	Annual \$	Volun	ne	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill	
2													
3	Rate 1 - Residential												
4	Delivery Margin Related Charges												
5	Basic Charge	12	months x	\$11.84	= \$142.08	12 m	nonths x	\$11.84 =	\$142.08	\$0.00	\$0.00	0.00%	
6													
7	Delivery Charge	50.0	GJ x	\$3.275	= 163.7500	50.0	GJ x	\$3.275 =	163.7500	\$0.000	0.0000	0.00%	
8	Rider 2 ROE and Capital Structure Recovery	50.0	GJ x	\$0.000	= 0.0000	50.0	GJ x	\$0.000 =	0.0000	\$0.000	0.0000	0.00%	
9	Rider 3 ESM	50.0	GJ x	(\$0.048)	= (2.4000)	50.0	GJ x	(\$0.048) =	(2.4000)	\$0.000	0.0000	0.00%	
10	Rider 5 RSAM	50.0	GJ x	(\$0.020)	= (1.0000)	50.0	GJ x	(\$0.020) =	(1.0000)	\$0.000	0.0000	0.00%	
11	Subtotal Delivery Margin Related Charges				\$302.43				\$302.43		\$0.00	0.00%	
12												-	
13	Commodity Related Charges												
14	Midstream Cost Recovery Charge	50.0	GJ x	\$1.315	= \$65.7500	50.0	GJ x	\$1.315 =	\$65.7500	\$0.000	\$0.0000	0.00%	
15	Cost of Gas	50.0	GJ x	\$4.568	= 228.4000	50.0	GJ x	\$4.568 =	228.4000	\$0.000	0.0000	0.00%	
16	Rider 1 Propane Surcharge	50.0	GJ x	\$9.331	= 466.5500	50.0	GJ x	\$13.152 =	657.6000	\$3.821	191.0500	17.97%	
17	Subtotal Commodity Related Charges				\$760.70				\$951.75		\$191.05	17.97%	
18	, C											•	
19	Total (with effective \$/GJ rate)	50.0		\$21.263	\$1,063.13	50.0		\$25.084	\$1,254.18	\$3.821	\$191.05	17.97%	
20												•	
21	Rate 2 - Small Commercial												
22	Delivery Margin Related Charges												
23	Basic Charge	12	months x	\$24.84	= \$298.08	12 m	nonths x	\$24.84 =	\$298.08	\$0.00	\$0.00	0.00%	
24	Delivery Oberge	050.0	01	ФО 74 4	070 5000	050.0	01	CO 74 4	070 5000	#0.000	0 0000	0.00%	
25 26	Delivery Charge Rider 2 ROE and Capital Structure Recovery	250.0 250.0	GJ x GJ x	\$2.714 \$0.000		250.0 250.0	GJ x GJ x	\$2.714 = \$0.000 =		\$0.000 \$0.000	0.0000 0.0000	0.00% 0.00%	
20	Rider 3 ESM	250.0	GJ x	(\$0.036)		250.0	GJ x	(\$0.036) =		\$0.000	0.0000	0.00%	
28	Rider 5 RSAM	250.0	GJ x	(\$0.020)	```	250.0	GJ x	(\$0.020) =	· · · ·	\$0.000	0.0000	0.00%	
29	Subtotal Delivery Margin Related Charges				\$962.58				\$962.58		\$0.00	0.00%	
30													
31	Commodity Related Charges												
32	Midstream Cost Recovery Charge	250.0	GJ x	+	= \$325.2500	250.0	GJ x	\$1.301 =		\$0.000	\$0.0000	0.00%	
33	Cost of Gas Rider 1 Propane Surcharge	250.0 250.0	GJ x GJ x	\$4.568 \$8.254	,	250.0 250.0	GJ x GJ x	\$4.568 = \$12.075 =	,	\$0.000 \$3.821	0.0000	0.00% 21.26%	
34 35	Subtotal Commodity Related Charges	250.0	GJX	ФО.204	= 2,063.5000 \$3,530.75	250.0	GJX	\$12.075 =	\$4,486.00	φ3.02 I	955.2500 \$955.25	21.20% 21.26%	
36	Subtotal Commonly related Charges				40,000.10				<u></u>			21.2070	
37	Total (with effective \$/GJ rate)	250.0		\$17.973	\$4,493.33	250.0		\$21.794	\$5,448.58	\$3.821	\$955.25	21.26%	
38												•	
39	Rate 3 - Large Commercial												
40	Delivery Margin Related Charges	10	montho	¢400 50	¢4 500 04	10 -		¢400.50	¢4 500 04	¢0.00	¢0.00	0.00%	
41 42	Basic Charge	12	months x	\$132.52	= \$1,590.24	12 11	nontris x	\$132.52 =	\$1,590.24	\$0.00	\$0.00	0.00%	
42	Delivery Charge	4,500.0	GJ x	\$2,318	= 10,431.0000	4,500.0	GJ x	\$2.318 =	10,431.0000	\$0.000	0.0000	0.00%	
44	Rider 2 ROE and Capital Structure Recovery	4,500.0	GJ x	\$0.000		4,500.0	GJ x	\$0.000 =	,	\$0.000	0.0000	0.00%	
45	Rider 3 ESM	4,500.0	GJ x	(\$0.028)	= (126.0000)	4,500.0	GJ x	(\$0.028) =	(126.0000)	\$0.000	0.0000	0.00%	
46	Rider 5 RSAM	4,500.0	GJ x	(\$0.020)		4,500.0	GJ x	(\$0.020) =		\$0.000	0.0000	0.00%	
47	Subtotal Delivery Margin Related Charges				\$11,805.24				\$11,805.24		\$0.00	0.00%	
48	Commodity Polated Charges												
49 50	Commodity Related Charges	1 500 0	<u> </u>	\$0.999	_ ¢1 105 5000	4 500 0	C L v	\$0.999 =	\$4,495.5000	¢0,000	ድብ ብብብብ	0.000/	
50 51	Midstream Cost Recovery Charge Cost of Gas	4,500.0 4,500.0	GJ x GJ x	· ·	= \$4,495.5000 = 20,556.0000	4,500.0 4,500.0	GJ x GJ x	\$0.999 = \$4.568 =		\$0.000 \$0.000	\$0.0000 0.0000	0.00% 0.00%	
52	Rider 1 Propane Surcharge	4,500.0	GJ x	-	= 38,502.0000	4,500.0	GJ x	\$12.377 =	,	\$3.821	17,194.5000	22.82%	
53	Subtotal Commodity Related Charges	.,		÷0.000	\$63,553.50	.,	^	Ţ : <u></u>	\$80,748.00		\$17,194.50	22.82%	
54												-	
55	Total (with effective \$/GJ rate)	4,500.0		\$16.746	\$75,358.74	4,500.0		\$20.567	\$92,553.24	\$3.821	\$17,194.50	22.82%	

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

FORTISBC ENERGY INC. - REVELSTOKE SERVICE AREA PROPANE FLOATING PRICES

Forward Prices: MAY 24, 2011

CI	RUDE OIL FUTI	JRES	PRC	PANE SWAP	50% CRUDE OIL FUTURES 8 50% PROPANE SWAP PRICES				
Month	Crude Oil Future Prices (US \$ per Barrel)	Weighted Average Unit Cost (including transportation) (Cdn \$ per Litre)	Month	Propane Swap Prices (US \$ per Gallon)	Weighted Average Unit Cost (including transportation) (Cdn \$ per Litre)	Month	Weighted Average Unit Cost (including transportation) (Cdn \$ per Litre)		
Jul-11	\$99.59	\$0.3529	Jul-11	\$1.48	\$0.4264	Jul-11	\$0.3897		
Aug-11	\$99.59 \$100.06	\$0.3529 \$0.3620	Aug-11	\$1.48	\$0.4204 \$0.4317	Aug-11	\$0.3969 \$0.3969		
Sep-11	\$100.48	\$0.3020	Sep-11	\$1.49	\$0.4263	Sep-11	\$0.3909 \$0.4140		
Oct-11	\$100.79	\$0.4122	Oct-11	\$1.49	\$0.4318	Oct-11	\$0.4220		
Nov-11	\$101.02	\$0.4289	Nov-11	\$1.50	\$0.4338	Nov-11	\$0.4313		
Dec-11	\$101.21	\$0.4578	Dec-11	\$1.50	\$0.4418	Dec-11	\$0.4498		
Jan-12	\$101.30	\$0.4711	Jan-12	\$1.51	\$0.4441	Jan-12	\$0.4576		
Feb-12	\$101.34	\$0.4636	Feb-12	\$1.47	\$0.4349	Feb-12	\$0.4492		
Mar-12	\$101.35	\$0.4318	Mar-12	\$1.39	\$0.4257	Mar-12	\$0.4288		
Apr-12	\$101.35	\$0.4126	Apr-12	\$1.31	\$0.3847	Apr-12	\$0.3986		
May-12	\$101.35	\$0.4050	May-12	\$1.30	\$0.3745	May-12	\$0.3897		
Jun-12	\$101.35	\$0.3823	Jun-12	\$1.30	\$0.3782	Jun-12	\$0.3802		
Jul-12	\$101.25	\$0.3625	Jul-12	\$1.30	\$0.3843	Jul-12	\$0.3734		
Aug-12	\$101.09	\$0.3697	Aug-12	\$1.31	\$0.3903	Aug-12	\$0.3800		
Sep-12	\$100.95	\$0.4079	Sep-12	\$1.31	\$0.3854	Sep-12	\$0.3967		
Oct-12	\$100.84	\$0.4170	Oct-12	\$1.32	\$0.3912	Oct-12	\$0.4041		
Nov-12	\$100.74	\$0.4310	Nov-12	\$1.32	\$0.4172	Nov-12	\$0.4241		
Dec-12	\$100.70	\$0.4596	Dec-12	\$1.33	\$0.4188	Dec-12	\$0.4392		
Jan-13	\$100.47	\$0.4723	Jan-13	\$1.25	\$0.4090	Jan-13	\$0.4407		
Feb-13	\$100.28	\$0.4646	Feb-13	\$1.25	\$0.4117	Feb-13	\$0.4382		
Mar-13	\$100.12	\$0.4324	Mar-13	\$1.25	\$0.4129	Mar-13	\$0.4226		
Apr-13	\$99.98	\$0.4096	Apr-13	\$1.25	\$0.3728	Apr-13	\$0.3912		
May-13	\$99.86	\$0.4039	May-13	\$1.25	\$0.3668	May-13	\$0.3854		
Jun-13	\$99.75	\$0.3808	Jun-13	\$1.25	\$0.3705	Jun-13	\$0.3757		

Notes: US-Cdn exchange rates source - Barclays Bank dated May 24, 2011.

Tab 4 Page 1



BRITISH COLUMBIA UTILITIES COMMISSION

Order Number

> TELEPHONE: (604) 660-4700 BC TOLL FREE: 1-800-663-1385 FACSIMILE: (604) 660-1102

SIXTH FLOOR, 900 HOWE STREET, BOX 250 VANCOUVER, BC V6Z 2N3 CANADA web site: http://www.bcuc.com

DRAFT ORDER

IN THE MATTER OF the Utilities Commission Act, R.S.B.C. 1996, Chapter 473

and

An Application by FortisBC Energy Inc. Regarding the 2011 Second Quarter Gas Cost Report and Propane Commodity Charges effective July 1, 2011 for the Revelstoke Service Area

BEFORE:

[Date]

WHEREAS:

- A. By Order No. G-189-10 dated December 10, 2010, the British Columbia Utilities Commission (the Commission) increased the propane commodity rates for the FortisBC Energy Inc. (FEI) Revelstoke service area (Revelstoke) effective January 1, 2011;
- B. On June 2, 2011, FEI filed its 2011 Second Quarter Gas Cost Report for Revelstoke (the 2011 Second Quarter Report);
- C. FEI provided three sets of forward prices for the forecast cost of propane. One forecast based 50 percent on the NYMEX West Texas Intermediate (WTI) light sweet crude oil futures and 50 percent on the NYMEX B0 Mt. Belvieu propane swap prices, the second based 100 percent on the NYMEX WTI light sweet crude oil futures, and the third based 100 percent on the NMYEX B0 Mt. Belvieu propane swap prices;
- D. Using a propane price forecast based on an average of 50 percent of the May 24, 2011 NYMEX WTI light sweet crude oil futures and 50 percent of the May 24, 2011 NMYEX B0 Mt. Belvieu propane swap prices, and based on the existing rates, the projected pre-tax deferral balance at June 30, 2011 of \$121,315 deficit is forecast to change to a pre-tax deficit balance of \$800,384 at June 30, 2012. The rate change trigger mechanism is calculated to be 78.4 percent which does not fall within the deadband range of 95 percent to 105 percent;

BRITISH COLUMBIA UTILITIES COMMISSION

Order Number

E. Using a propane price forecast based on May 24, 2011 NYMEX WTI light sweet crude oil futures, and based on the existing rates, the projected pre-tax deferral balance at June 30, 2011 of \$112,090 deficit is forecast to change to a pre-tax deficit balance of \$825,036 at June 30, 2012. The rate change trigger mechanism is calculated to be 77.8 percent which does not fall within the deadband range of 95 percent to 105 percent;

2

- F. Using a propane price forecast based on May 24, 2011 NMYEX B0 Mt. Belvieu propane swap prices, and based on the existing rates, the projected pre-tax deferral balance at June 30, 2011 of \$130,540 deficit is forecast to change to a pre-tax deficit balance of \$775,924 at June 30, 2012. The rate change trigger mechanism is calculated to be 78.9 percent which does not fall within the deadband range of 95 percent to 105 percent;
- G. In the 2011 Second Quarter Report, FEI indicates that all three forecasts indicate that current propane cost recovery rates will under recover costs and requests approval of a propane rate, that is based on a propane price forecast using the May 24, 2011 NMYEX B0 Mt. Belvieu propane swap prices, which would increase the propane reference price by \$0.0934 per litre, from \$0.3489 per litre to \$0.4423 per litre, effective July 1, 2011. This corresponds to a rate increase of \$3.821 per gigajoule;
- H. The proposed propane rate change, effective July 1, 2011, equates to an increase to a typical residential customer's annual bill, based on an annual consumption of 50 GJ, of approximately \$191 or 18 percent;
- I. FEI requests that the forecast gas cost information for Revelstoke in Tab 5 of the Application be held confidential on the basis that it is market sensitive information;
- J. The Commission has determined that the requested changes to the propane reference price and propane rate for Revelstoke should be approved.

NOW THEREFORE pursuant to Section 61(4) of the Utilities Commission Act, the Commission orders as follows:

- 1. The Commission approves a propane reference price increase of \$0.0934 per litre to \$0.4423 per litre, which corresponds to an increase of \$3.821 per gigajoule in customer rates, effective July 1, 2011.
- 2. FEI will notify all customers that are affected by the rate change by way of a bill insert or bill message.
- 3. The Commission will hold the gas cost information for Revelstoke in Tab 5 of the Application confidential.

DATED at the City of Vancouver, In the Province of British Columbia, this day of June, 2011.

BY ORDER