

Tom A. Loski Chief Regulatory Officer

16705 Fraser Highway Surrey, B.C. V4N 0E8 Tel: (604) 592-7464 Cell: (604) 250-2722 Fax: (604) 576-7074 Email: <u>tom.loski@terasengas.com</u> www.terasengas.com

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

December 7, 2009

British Columbia Utilities Commission 6th Floor, 900 Howe Street Vancouver, B.C. V6Z 2N3

Attention: Ms. Erica M. Hamilton, Commission Secretary

Dear Ms. Hamilton:

# Re: Terasen Gas Inc. – Fort Nelson Service Area ("TG Fort Nelson") Gas Cost Reconciliation Account ("GCRA") and Revised 2009 Fourth Quarter Gas Cost Report

The attached materials provide the TG Fort Nelson Revised 2009 Fourth Quarter Gas Cost Report to the British Columbia Utilities Commission (the "Commission"). As a result of recent declines in the natural gas commodity market, and in conjunction with feedback from Commission staff, Terasen Gas Inc. ("Terasen Gas") has revised the TG Fort Nelson 2009 Fourth Quarter Gas Cost Report and the GCRA deferral account forecast utilizing the December 2, 2009 forward prices.

Based on the forward prices as at December 2, 2009, the December 31, 2009 GCRA deferral balance is projected to be approximately \$39,700 surplus after tax (Revised Tab 1, Page 2, Column 2, Line 34). Further, based on the December 2, 2009 forward prices, the gas purchase cost assumptions, the forecast gas cost recoveries at present rates for the 12-month period ending December 31, 2010, and accounting for the projected December 31, 2009 deferral balance, the GCRA ratio is calculated to be 87.2% (Revised Tab 1, Page 1, Column 3, Line 10). The ratio falls outside the deadband range of 95% to 105%, indicating that a rate change is necessary at this time.

The result indicates a gas cost flow through increase, effective January 1, 2010, of \$0.808/GJ would be required to eliminate the forecast under-recovery of the 12-month forward gas purchase costs and to amortize the projected December 31, 2009 surplus deferral balance. A summary, including a component breakdown of the \$0.808/GJ increase Terasen Gas is requesting for TG Fort Nelson effective January 1, 2010, is provided under the section titled "BALANCING REQUIREMENT" at Revised Tab 1, Page 1. The schedules within Revised Tab 2 provide a summary of the forecast monthly GCRA activity and deferral balances with the proposed gas cost flow through, effective January 1, 2010.

Revised Tabs 3 and 4 provide the tariff continuity and the bill impact schedules. These schedules show the proposed January 1, 2010 increase of the gas cost recovery charge component of rates. The TG Fort Nelson rate change, effective January 1, 2010, would increase the annual bill by approximately \$113 or 10.0%, for a Fort Nelson residential customer with an average annual consumption of 140 GJ.



In summary, Terasen Gas hereby requests Commission approval to flow through in customers' rates, effective January 1, 2010, a TG Fort Nelson gas cost recovery charge rate increase of \$0.808/GJ. The gas cost recovery charge component of rates would increase from \$5.501/GJ to \$6.309/GJ, effective January 1, 2010.

Provided in Revised Tab 5 are the details of the forecast gas costs for TG Fort Nelson. Terasen Gas requests the information contained in Revised 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 Terasen Gas' January 31, 1994 submission to the Commission) Terasen Gas 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. Terasen Gas believes this will ensure that market sensitive information is protected, and Terasen Gas' ability to obtain favourable commercial terms for future gas contracting is not impaired.

In this regard, Terasen Gas 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.

Terasen Gas will continue to monitor the forward prices and will report those results in the TG Fort Nelson 2010 First 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,

# **TERASEN GAS INC.**

# Original Signed by: Brian Noel

For: Tom A. Loski

Attachments

## TERASEN GAS INC. - FORT NELSON SERVICE AREA GAS COST RECONCILIATION ACCOUNT ("GCRA") RATE CHANGE TRIGGER MECHANISM FOR THE PERIOD JANUARY 1, 2010 TO DECEMBER 31, 2010 WITH **EXISTING OCTOBER 1, 2009** GAS COST RECOVERY RATES (DECEMBER 2, 2009 FORWARD PRICES)

Revised Tab 1 Page 1

Line No.	Particulars		<b>Annual</b> (\$000)	Percentage	Volume (TJ)	-	nit Cost (\$/GJ)
	(1)		(2)	(3)	(4)		(5)
1	RATE CHANGE TRIGGER MECHANISM						
2	Projected Grossed-up GCRA Balance as at December 31, 2009	\$	(55.5)				
3	(Tab 1, Page 2, Line 34, Col 2 after tax amount grossed up using 28.5% tax rate)						
4							
5	Forecast Incurred Gas Costs - January 2010 to December 2010	\$	3,465.1				
6	(Tab 1, Page 2, Line 20, Col 14)						
7	Forecast Recovered Gas Costs - January 2010 to December 2010	\$	2,974.0				
8	(Tab 1, Page 2, Line 10, Col 14)						
9							
10	Forecast Recovered Gas Costs \$ 2,974.0			97 20/			
11	Ratio = $\frac{1}{\text{Forecast Incurred Gas Costs}}$ = $\frac{1}{3,409.6}$ \$ 3,409.6		=	<u>87.2</u> %			
12	<b>,</b>						
13							
14							
15							
16	BALANCING REQUIREMENT						
17	(applicable when Rate Change Trigger Mechanism Ratio falls outside 95% to 105% deadband)						
18							
19	Forecast 12 Month Sales Recovery Volumes - January 2010 to December 2010				539.4		
20 21	(Tab 1, Page 2, Col. 14, Line 2)						
21	Projected GCRA Balance at December 31, 2009 (Line 2)	\$	(55.5)			\$	(0.1029)
23	Forecast GCRA Activities - January 2010 to December 2010 (Line 5 - Line 7)	Ψ	491.1			\$	0.9105
24	(Over) / Under Recovery at Proposed Rates	\$	435.6			Ŧ	5.0.00
25							
26	Proposed Rates (Decrease) / Increase					\$	0.808

#### WITH EXISTING OCT 1, 2009 GAS COST RECOVERY RATES (DECEMBER 2, 2009 FORWARD PRICES)

Line No Particulars	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Forecast Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1 <u>RECOVERED GAS COSTS</u> 2 Total Sales - TJ 3 T-Service UAF - TJ 4	96.9 0.2	70.0 0.2	66.7 0.1	39.3 0.1	21.7	13.9 -	9.4 -	12.4 -	23.1 -	39.5 0.1	64.8 0.1	81.7 0.2	<b>539.4</b> 1.0
<ul> <li>5 Recovery Unit Cost on Sales - \$/GJ</li> <li>6 Recovery Unit Cost on T-Service UAF - \$/GJ</li> <li>7</li> </ul>	\$ 5.501 \$ 6.531		\$ 5.501 \$ 6.531										
8 Recovery on Sales - \$000 9 Recovery on T-Service UAF - \$000	\$ 533.0 1.3	\$ 385.1 1.3	\$ 366.9 0.7	\$ 216.2 0.7	\$ 119.4 -	\$ 76.5 -	\$	\$ 68.2 -	\$ 127.1 -	\$ 217.3 0.7	\$ 356.5 0.7	\$ 449.4 1.3	\$ 2,967.3 6.7
10 Total Forecast Recovered Gas Costs - \$000 11 12 13	<u>\$ 534.3</u>	\$ 386.4	<u>\$ 367.6</u>	<u>\$216.9</u>	<u>\$ 119.4</u>	<u>\$ 76.5</u>	\$ 51.7	<u>\$ 68.2</u>	<u>\$ 127.1</u>	<u>\$ 218.0</u>	<u>\$ 357.2</u>	\$ 450.7	\$ 2,974.0
<ul> <li>14 <u>INCURRED GAS COSTS</u></li> <li>15 Total Purchases Incl. Company Use and UAF - TJ</li> <li>16</li> <li>17</li> </ul>	98.5	71.1	67.8	39.9	22.0	14.1	9.5	12.6	23.4	40.1	65.9	83.0	547.9
19 19	\$ 7.0616	\$ 6.5343	\$ 6.4684	\$ 5.5592	\$ 5.6107	\$ 5.6814	\$ 5.7637	\$ 5.7713	\$ 5.7577	\$ 5.8030	\$ 6.2603	\$ 6.4274	
20 Forecast Incurred Gas Costs - \$000 21 22 23 24 25	<u>\$ 695.6</u>	<u>\$ 464.6</u>	<u>\$ 438.6</u>	<u>\$221.8</u>	<u>\$ 123.4</u>	<u>\$80.1</u>	<u>\$ 54.8</u>	<u>\$72.7</u>	<u>\$ 134.7</u>	<u>\$ 232.7</u>	<u>\$ 412.6</u>	<u>\$533.5</u>	<u>\$3,465.1</u>
<ul> <li>26 <u>GCRA BALANCE</u></li> <li>27 Opening Balances (Pre-Tax) (1*)</li> </ul>	\$ (55.5)		\$ 184.0			\$ 263.9			\$ 275.1	\$ 282.7			
<ul><li>28 Forecast Activity</li><li>29 Closing Balances (Pre-tax) - \$000</li><li>30</li></ul>	161.3 \$ 105.8	78.2 \$ 184.0	71.0 \$ 255.0	4.9 \$ 259.9	4.0 \$ 263.9	3.6 \$ 267.5	3.1 \$ 270.6	4.5 \$ 275.1	7.6 \$ 282.7	14.7 \$ 297.4	55.4 \$ 352.8	82.8 \$ 435.6	491.1
31 32 Tax Rate 33	28.50%	28.50%	28.50%	28.50%	28.50%	28.50%	28.50%	28.50%	28.50%	28.50%	28.50%	28.50%	
<ul><li>34 Opening Balance (After-Tax)</li><li>35 Closing Balances (After Tax) - \$000</li></ul>	\$ (39.7) \$ 75.6	\$ 131.5	\$ 182.3	\$ 185.8	\$ 188.7	\$ 191.3	\$ 193.5	\$ 196.7	\$ 202.1	\$ 212.6	\$ 252.2	\$ 311.4	

Slight differences in totals due to rounding.

Note (1\*) Pre-tax opening balances are restated based on current income taxes, to reflect grossed-up after tax amounts.

Page 2

Revised Tab 1

12 months Jan10-Dec10

#### WITH EXISTING OCT 1, 2009 GAS COST RECOVERY RATES (DECEMBER 2, 2009 FORWARD PRICES)

ine Io.	Particulars		Jan-11	Feb-1	1	Mar-11	٨	pr-11	M	ay-11	J	un-11	J	ul-11	Au	g-11	Se	ep-11	0	ct-11	N	ov-11	De	c-11	Fo	1-Dec1 precast Total
	(1)		(15)	(16)		(17)		(18)		(19)		(20)		(21)	(2	22)		(23)		(24)		(25)	(2	26)		(27)
1 RECOVERED GA	AS COSTS																									
2 Total Sales - TJ			96.5	6	9.7	66.4		39.1		21.6		13.8		9.3		12.3		23.0		39.3		64.4		81.2		536
3 T-Service UAF - 1	ТJ		0.2		0.2	0.1		0.1		-		-		-		-		-		0.1		0.1		0.2		1
4																										
5 Recovery Unit Co	ost on Sales - \$/GJ	\$	5.501	\$ 5.5	501 \$	\$ 5.501	\$	5.501	\$	5.501	\$	5.501	\$	5.501	\$	5.501	\$	5.501	\$	5.5010	\$	5.5010	\$5	5.5010		
Recovery Unit Co	ost on T-Service UAF - \$/GJ	\$	6.531	\$ 6.5	531 \$	\$ 6.531	\$	6.531	\$	6.531	\$	6.531	\$	6.531	\$	6.531	\$	6.531	\$	6.5310	\$	6.5310	\$ 6	5.5310		
Recovery on Sale	es - \$000	\$	530.8	\$ 38	3.4	\$ 365.3	\$	215.1	\$	118.8	\$	75.9	\$	51.2	\$	67.7	\$	126.5	\$	216.2	\$	354.3	\$	446.7	\$	2,951
Recovery on T-Se			1.3		1.3	0.7		0.7		-		-		-		-		-		0.7		0.7		1.3		6
	ecovered Gas Costs - \$000	\$	532.1		4.7		-	215.8	\$	118.8	\$	75.9	\$	51.2	\$	67.7	\$	126.5	\$	216.9	\$	355.0	\$	448.0	\$	2,958
		Ψ	002.1	<u> </u>	<u> </u>	φ 000.0	. <u> </u>	210.0	Ψ	110.0	Ψ	10.0	Ψ	01.2	Ψ	01.1	Ψ	120.0	Ψ	210.0	<u>Ψ</u>	000.0	Ψ	110.0	Ψ	2,000
1 2																										
3 4 INCURRED GAS	COSTS																									
	Incl. Company Use and UAF - TJ		98.1	7	0.8	67.5		39.7		21.0		110		0.4		12.5		23.3		39.9		65.4		82.5		545
6	Inci. Company Use and UAF - 15		90.1	1	0.0	07.5		39.7		21.9		14.0		9.4		12.5		23.3		39.9		03.4		02.5		540
7 8 Incurred Cost - \$/		¢	C EAEE	¢ 6 5		¢ c 4000	¢	E E 070	¢	E 6040	¢	E 6744	¢	E 7E0E	¢ε	7707	¢	E 70E0	¢	F 7000	¢	2 200F	¢c	FCCA		
9 incurred Cost - \$/	GJ	Ф	6.5155	\$ 6.5 <sup>°</sup>	98	\$ 6.4688	Ф	5.5870	φ :	5.6018	Φ	5.6741	φ	5.7585	φD	.7797	φ	5.7659	\$	5.7683	Φ	6.3995	φO	5.5664		
	1 O O +	¢	<u> </u>	¢ 40		¢ 400.0	¢	004.0	¢	400 7	¢	70.4	¢	- 4 4	¢	70.0	¢	404.0	¢	000.0	¢	440 5	¢	<b>544 7</b>	¢	0.440
	I Gas Costs - \$000	\$	639.2	<u>\$ 46</u>	1.6	\$ 436.6	\$	221.8	\$	122.7	\$	79.4	\$	54.1	\$	72.2	\$	134.3	\$	230.2	\$	418.5	\$	541.7	\$	3,412
1																										
2																										
3																										
-																										
5																										
GCRA BALANCE																										
7 Opening Balance	s (Pre-Tax) (1*)	\$			0.8			678.3	\$	684.3	\$	688.2	\$	691.7	\$		\$	699.1	\$	706.9	\$	720.2	\$	783.7		
B Forecast Activity			107.1		6.9	70.6		6.0		3.9		3.5		2.9		4.5		7.8		13.3		63.5		93.7	\$	453
9 Closing Balances	s (Pre-tax) - \$000	\$	530.8	\$ 60	7.7 \$	\$678.3	\$	684.3	\$	688.2	\$	691.7	\$	694.6	\$	699.1	\$	706.9	\$	720.2	\$	783.7	\$	877.4	-	
)																									-	
1																										
2 Tax Rate			26.50%	26.	50%	26.50%	6	26.50%	:	26.50%		26.50%		26.50%	2	6.50%		26.50%		26.50%		26.50%	2	26.50%		
3																										
4 Opening Balance	(After-Tax)	\$	311.4																							
5 Closing Balances	$(\Lambda ftor Tax) = $	\$	390.1	¢ 11	6.6	\$ 498.5	¢	502.9	¢	505.8	¢	508.4	¢	510.5	¢	513.8	¢	519.5	¢	E00 0	¢	576.0	¢	644.9		

Slight differences in totals due to rounding.

Note (1\*) Pre-tax opening balances are restated based on current income tax

Revised Tab 1

Page 3

Line Dec 2, 2009 Forward Prices Aug 24, 2009 Forward Prices Less 2009 Q4 Gas Cost Report 2009 Q3 Gas Cost Report Aug 24, 2009 Forward Prices No Particulars (1) (4) = (2) - (3)(2)(3) Station No. 2 Index Prices - \$CDN/GJ 1 \$ 6.52 6.52 2 2009 January \$ \$ 3 February \$ 4.79 \$ 4.79 \$ \$ 4 March 4.08 \$ 4.08 \$ \$ 5 April 3.71 \$ 3.71 \$ May \$ 2.92 \$ 2.92 6 \$ \$ 7 June 3.30 \$ 3.30 \$ \$ 8 July 3.04 Recorded \$ 3.04 \$ \$ 2.87 2.87 9 August Projected \$ \$ 10 September \$ 2.30 Forecast \$ 2.63 \$ (0.33)(1\*) \$ 11 October 3.12 2.51 \$ 0.61 \$ 12 November Recorded \$ 4.84 \$ 3.72 \$ 1.12 13 December \$ 4.64 4.56 0.09 Projected \$ \$ 0.12 14 Simple Average (Jan, 2009 - Dec, 2009) 3.84 \$ 3.72 3.4% \$ \$ 15 Simple Average (Apr, 2009 - Mar, 2010) \$ 3.63 \$ 3.66 -0.7% \$ (0.03)16 Simple Average (Jul, 2009 - Jun, 2010) \$ 3.87 \$ 3.98 -2.7% \$ (0.11)17 Simple Average (Oct, 2009 - Sep, 2010) \$ 4.32 \$ 4.50 -3.9% \$ (0.18) \$ 18 2010 \$ 3.92 4.85 \$ (0.93)January Forecast 19 \$ 4.52 \$ 4.91 February \$ (0.38)\$ 20 \$ March 4.42 4.91 \$ (0.48)21 April \$ 4.19 \$ 4.53 \$ (0.34)22 \$ May 4.26 \$ 4.60 \$ (0.34)\$ 23 June 4.36 \$ 4.70 \$ (0.34)24 \$ \$ \$ 4.46 July 4.82 (0.36)25 \$ 4.54 \$ 4.92 \$ (0.38)August 26 September \$ 4.60 \$ 4.99 \$ (0.39)27 October \$ 4.75 \$ 5.11 \$ (0.37)28 November \$ 5.41 \$ 5.82 \$ (0.42)29 December \$ 5.85 \$ 6.21 (0.36)\$ 30 Simple Average (Jan, 2010 - Dec, 2010) \$ 4.61 \$ 5.03 -8.4% \$ (0.42)\$ 5.04 \$ 5.40 (0.36) 31 Simple Average (Apr, 2010 - Mar, 2011) -6.6% \$ 32 Simple Average (Jul, 2010 - Jun, 2011) \$ 5.32 \$ 5.63 -5.6% \$ (0.31)33 Simple Average (Oct, 2010 - Sep, 2011) \$ 5.56 \$ 5.83 -4.6% \$ (0.27) (0.36) 34 2011 January \$ 6.08 \$ 6.44 \$ \$ 35 \$ February 6.08 6.44 \$ (0.36)36 \$ March 5.95 \$ 6.26 \$ (0.31)37 \$ \$ \$ April 5.35 5.51 (0.16)\$ 38 May 5.34 \$ 5.47 \$ (0.14)39 \$ 5.40 \$ 5.56 \$ June (0.16)40 \$ July 5.46 \$ 5.65 \$ (0.19)\$ 41 August 5.53 \$ 5.71 \$ (0.19)42 \$ \$ September 5.56 5.74 \$ (0.18)43 \$ October 5.69 \$ 5.83 \$ (0.13)44 \$ 6.18 \$ 6.32 November \$ (0.14)45 December \$ 6.47 \$ 6.62 \$ (0.14)

TERASEN GAS INC. - FORT NELSON SERVICE AREA STATION NO. 2 INDEX FORECAST FOR THE PERIOD ENDING DECEMBER 31, 2011 Revised Tab 1 Page 4

Dec 2, 2009 Forward Prices

Simple Average (Jan, 2011 - Dec, 2011)

48 Note (1\*) The September 2009 recorded price in column 2 of the Revised 2009 Q4 Report was corrected to \$2.30. In the original 2009 Q4 Report it was incorrectly reported as \$2.63.

5.76

5.96

\$

(0.20)

-3.4%

## TERASEN GAS INC. - FORT NELSON SERVICE AREA GCRA AFTER TAX BALANCES (\$000) FOR THE PERIOD ENDING DECEMBER 31, 2011 WITH EXISTING GAS COST RECOVERY RATES

Line No.		Particulars	2009 Q4 Gas Cost Re Oct 1, 2009 Gas Cost Reco (December 2, 2009 Forwa	very Rates	2009 Q3 Gas Cost R Oct 1, 2009 Gas Cost Rec (Aug 24, 2009 Forward	overy Rates
		(1)	(2)		(3)	
1	2009	January	\$	(94.0)	\$	(94.0)
2		February	\$	(60.7)	\$	(60.7)
3		March	\$ \$	(215.6)	\$	(215.6)
4		April	\$	(26.2)	<b>†</b> \$	(26.2)
5		May	\$ \$ \$ \$ \$ \$ \$ \$	(133.6)	\$	(133.6)
6		June	\$	(143.2)	\$	(143.2)
7		July	<b>†</b> \$	(165.7)	Recorded \$	(165.7)
8		August	\$	(180.4)	Projected \$	(177.3)
9		September	\$	(204.6)	\$	(201.7)
10		October	Recorded \$	(139.4) (a)	\$	(226.3)
11		November	Projected \$	(102.2)	<b>,</b> \$	(212.8)
12		December	\$	(39.7)	\$	(181.2)
13	2010	January		75.6	\$	(97.3)
14		February	\$	131.5	\$	(63.9)
15		March	\$	182.3	\$	(31.4)
16		April	\$	185.8	\$	(23.0)
17		May	\$	188.7	\$	(17.4)
18		June	\$	191.3	\$	(13.0)
19		July	\$	193.5	\$	(9.6)
20		August	\$	196.7	\$	(4.7)
21		September	\$	202.1	\$	4.0 <sup>´</sup>
22		October	\$	212.6	\$	19.9
23		November	\$	252.2	\$	68.4
24		December	\$	311.4	\$	139.3
25	2011	January	\$	390.1	\$	233.3
26		February	\$	446.6	\$	300.8
27		March	\$	498.5	\$	361.8
28		April	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	502.9	\$	369.1
29		May	\$	505.8	\$	373.3
30		June	\$	508.4	\$	377.0
31		July	\$	510.5	\$	380.0
32		August	\$	513.8	\$	384.6
33		September	\$	519.5	\$	392.5
34		October	\$	529.3		
35		November	\$	576.0		
36		December	\$	644.9		
37			Ť			
38	Notes:	Comparison of Recorded with Projected	GCRA balances			
39	(a)		as less than forecast primarily due to higher	recorded unit cost of aa	s.	
40			, , , , , , , , , , , , , , , , , , , ,	5		

Revised Tab 1 Page 5

## TERASEN GAS INC. - FORT NELSON SERVICE AREA GCRA AFTER TAX BALANCES BY MONTH FOR THE PERIOD ENDING DECEMBER 2011

\$800 ■Forecast of GCRA balances with gas costs at December 2, 2009 forward prices and October 1, 2009 recovery rates. \$700 \$600 \$500 \$400 (000) \$ \$300 \$200 \$100 \$0 (\$100) (\$200) 0<sup>ct.09</sup> ton been seen teen shere been been shere is the seen of the seen of the seen to the seen seen to the seen of the s

Revised Tab 1 Page 6

## WITH PROPOSED JAN 1, 2010 GAS COST RECOVERY RATES (DECEMBER 2, 2009 FORWARD PRICES)

ine lo.	FORWARD PRICES) Particulars	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	<u>12 months</u> Jan10-Dec1 Forecast Total
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1 RECOVERED	GAS COSTS													
2 Total Sales - T.		96.9	70.0	66.7	39.3	21.7	13.9	9.4	12.4	23.1	39.5	64.8	81.7	539.
T-Service UAF		0.2	0.2	0.1	0.1	-	-	-	-	-	0.1	0.1	0.2	1.
Recovery Unit	Cost on Sales - \$/GJ	\$ 6.309	\$ 6.309	\$ 6.309	\$ 6.309	\$ 6.309	\$ 6.309	\$ 6.309	\$ 6.309	\$ 6.309	\$ 6.309	\$ 6.309	\$ 6.309	
Recovery Unit	Cost on T-Service UAF - \$/GJ	\$ 6.531	\$ 6.531	\$ 6.531	\$ 6.531	\$ 6.531	\$ 6.531	\$ 6.531	\$ 6.531	\$ 6.531	\$ 6.531	\$ 6.531	\$ 6.531	
Recovery on S		\$ 611.3	\$ 441.6			\$ 136.9	\$ 87.7	\$ 59.3	\$ 78.2	\$ 145.7	\$ 249.2	• • • •	• • •	. ,
	-Service UAF - \$000	1.3	1.3	0.7	0.7	-	-	-	-	-	0.7	0.7	1.3	6
I otal Forecast	Recovered Gas Costs - \$000	<u>\$ 612.6</u>	<u>\$ 442.9</u>	<u>\$ 421.5</u>	<u>\$ 248.6</u>	<u>\$ 136.9</u>	<u>\$ 87.7</u>	<u>\$59.3</u>	<u>\$ 78.2</u>	<u>\$ 145.7</u>	<u>\$ 249.9</u>	<u>\$ 409.5</u>	<u>\$ 516.7</u>	<u>\$ 3,409</u>
	s Incl. Company Use and UAF - TJ	98.5	71.1	67.8	39.9	22.0	14.1	9.5	12.6	23.4	40.1	65.9	83.0	547
Incurred Cost -	\$/GJ	\$ 7.0616	\$ 6.5343	\$ 6.4684	\$ 5.5592	\$ 5.6107	\$ 5.6814	\$ 5.7637	\$ 5.7713	\$ 5.7577	\$ 5.8030	\$ 6.2603	\$ 6.4274	
	red Gas Costs - \$000	<u>\$ 695.6</u>	\$ 464.6	\$ 438.6	<u>\$ 221.8</u>	<u>\$ 123.4</u>	\$ 80.1	<u>\$ 54.8</u>	<u>\$ 72.7</u>	<u>\$ 134.7</u>	\$ 232.7	\$ 412.6	<u>\$ 533.5</u>	\$ 3,465
2 3 4 5 6 <b>GCRA BALAN</b>	CE.													
	ces (Pre-Tax) <sup>(1*)</sup>	\$ (55.5)	\$ 27.5	\$ 49.2	\$ 66.3	\$ 39.5	\$ 26.0	\$ 18.4	\$ 13.9	\$ 8.4	\$ (2.6)	\$ (19.8)	\$ (16.7)	
Forecast Activit	. ,	\$ (55.5) 83.0	э 27.5 21.7	5 49.2 17.1	\$ 00.3 (26.8)		\$ 26.0 (7.6)		\$ 13.9 (5.5)	ъ о.4 (11.0)	ې (2.6) (17.2)	φ (19.6) 3.1	5 (16.7) 16.8	
	es (Pre-tax) - \$000	\$ 27.5												<u> </u>
Ū	·													=
Tax Rate		28.50%	28.50%	28.50%	28.50%	28.50%	28.50%	28.50%	28.50%	28.50%	28.50%	28.50%	28.50%	
Opening Balan	ce (After-Tax) es (After Tax) - \$000	\$ (39.7) \$ 19.6	\$ 35.1	\$ 47.3	\$ 28.1	\$ 18.4	\$ 13.0	\$ 9.8	\$ 5.9		\$ (14.3)	\$ (12.1)	\$ (0.1)	

Slight differences in totals due to rounding.

Note (1\*) Pre-tax opening balances are restated based on current income taxes, to reflect grossed-up after tax amounts.

Revised Tab 2

Page 1

## WITH PROPOSED JAN 1, 2010 GAS COST RECOVERY RATES (DECEMBER 2, 2009 FORWARD PRICES)

Line No. Particulars	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan11-Dec11 Forecast Total
(1)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)
1 RECOVERED GAS COSTS													
2 Total Sales - TJ 3 T-Service UAF - TJ 4	96.5 0.2	69.7 0.2	66.4 0.1	39.1 0.1	21.6	13.8 -	9.3 -	12.3 -	23.0	39.3 0.1	64.4 0.1	81.2 0.2	536.6 1.0
<ul> <li>Recovery Unit Cost on Sales - \$/GJ</li> <li>Recovery Unit Cost on T-Service UAF - \$/GJ</li> <li>7</li> </ul>	\$ 6.309 \$ 6.531	\$ 6.309 \$ 6.531	\$ 6.309 \$ 6.531			\$ 6.309 \$ 6.531		\$ 6.309 \$ 6.531	\$ 6.309 \$ 6.531	\$ 6.309 \$ 6.531		\$ 6.309 \$ 6.531	
8 Recovery on Sales - \$000 9 Recovery on T-Service UAF - \$000 10 Total Forecast Recovered Gas Costs - \$000	\$ 608.8 <u>1.3</u> \$ 610.1	\$ 439.7 <u>1.3</u> \$ 441.0	0.7	0.7	<u> </u>	\$ 87.1 - \$ 87.1		\$ 77.6 - \$ 77.6	\$ 145.1 - \$ 145.1	\$ 247.9 0.7 \$ 248.6	\$ 406.3 0.7 \$ 407.0	\$ 512.3 <u>1.3</u> \$ 513.6	\$ 3,385.4 6.7 \$ 3,392.1
11 12 13 14 <u>INCURRED GAS COSTS</u> 15 Total Purchases Incl. Company Use and UAF - TJ	98.1	70.8	67.5	39.7		14.0	9.4	12.5	23.3	39.9	65.4	82.5	545.0
16 17 18 Incurred Cost - \$/GJ	\$ 6.5155	\$ 6.5198	\$ 6.4688	\$ 5.5870	\$ 5.6018	\$ 5.6741	\$ 5.7585	\$ 5.7797	\$ 5.7659	\$ 5.7683	\$ 6.3995	\$ 6.5664	
19 20 Forecast Incurred Gas Costs - \$000	<u>\$ 639.2</u>	<u>\$ 461.6</u>	<u>\$ 436.6</u>	<u>\$ 221.8</u>	<u>\$ 122.7</u>	<u>\$ 79.4</u>	<u>\$ 54.1</u>	<u>\$ 72.2</u>	<u>\$ 134.3</u>	<u>\$ 230.2</u>	<u>\$ 418.5</u>	<u>\$ 541.7</u>	<u>\$ 3,412.3</u>
21 22 23 24 25													
<ul> <li>26 <u>GCRA BALANCE</u></li> <li>27 Opening Balances (Pre-Tax)<sup>(1*)</sup></li> <li>28 Forecast Activity</li> <li>29 Closing Balances (Pre-tax) - \$000</li> </ul>	\$ (0.1) 29.1 \$ 29.0	\$ 29.0 20.6 \$ 49.6	17.0	(25.6)	(13.6)	\$ 27.4 (7.7) \$ 19.7	) (4.6)	\$ 15.1 (5.4) \$ 9.7	\$ 9.7 (10.8) \$ (1.1)	(18.4)	11.5	\$ (8.0) 28.1 \$ 20.1	
30 31 32 Tax Rate 33	26.50%	26.50%	26.50%	26.50%	o 26.50%	26.50%	6 26.50%	26.50%	26.50%	26.50%	26.50%	26.50%	
<ul><li>34 Opening Balance (After-Tax)</li><li>35 Closing Balances (After Tax) - \$000</li></ul>	\$ (0.1) \$ 21.3		\$ 48.9	\$ 30.1	\$ 20.1	\$ 14.4	\$ 11.0	\$ 7.0	\$ (0.9)	\$ (14.4)	\$ (5.9)	\$ 14.8	

Slight differences in totals due to rounding.

Note (1\*) Pre-tax opening balances are restated based on current income tax

Revised Tab 2 Page 2

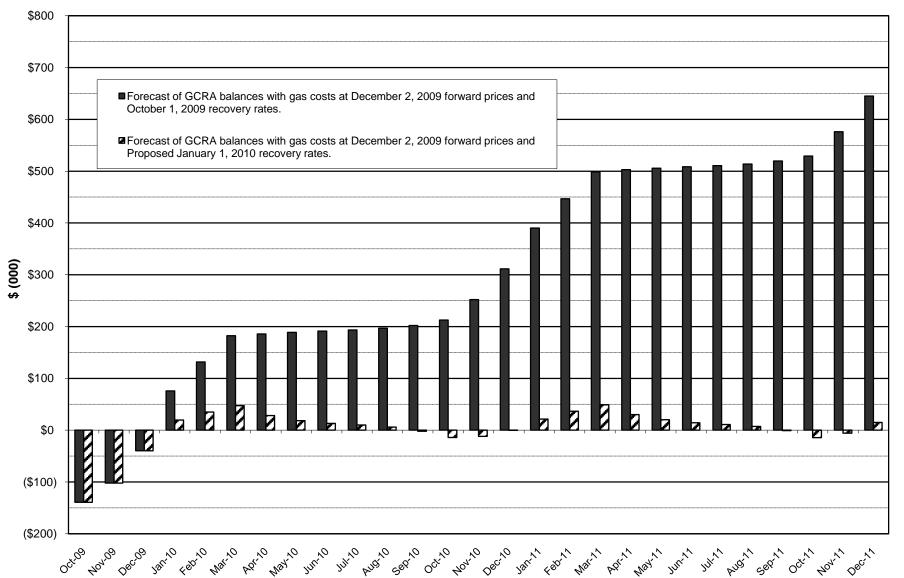
12 months

## TERASEN GAS INC. - FORT NELSON SERVICE AREA GCRA AFTER TAX BALANCES (\$000) FOR THE PERIOD ENDING DECEMBER 31, 2011 COMPARISON OF PROPOSED JANUARY 1, 2010 RATES TO EXISTING RATES

2009 Q4 Gas Cost Report 2009 Q4 Gas Cost Report Line Proposed Jan 1, 2010 Rates Oct 1, 2009 Gas Cost Recovery Rates Particulars (December 2, 2009 Forward Prices) (December 2, 2009 Forward Prices) No. (1) (2) (3) 2009 1 January \$ (94.0)\$ (94.0) 2 February \$ (60.7)\$ (60.7) 3 March \$ \$ (215.6) (215.6)\$ \$ 4 April (26.2)(26.2)\$ 5 \$ (133.6)(133.6)May \$ 6 \$ June (143.2)(143.2)7 \$ \$ July (165.7)(165.7)8 August \$ \$ (180.4)(180.4)\$ \$ 9 September (204.6)(204.6) October 10 Recorded \$ (139.4)Recorded \$ (139.4)Projected \$ 11 November Projected \$ (102.2)(102.2)12 December \$ (39.7)\$ (39.7)13 2010 \$ 19.6 \$ 75.6 January \$ \$ 14 February 35.1 131.5 \$ \$ 47.3 182.3 15 March \$ 16 \$ 28.1 185.8 April \$ 17 \$ 188.7 May 18.4 18 \$ 13.0 \$ 191.3 June 19 July \$ 9.8 \$ 193.5 \$ \$ 196.7 20 August 5.9 \$ \$ 21 September (2.0)202.1 \$ \$ October 22 (14.3)212.6 23 \$ \$ 252.2 November (12.1)\$ \$ 24 December (0.1)311.4 \$ 25 2011 January \$ 21.3 390.1 \$ 26 \$ 446.6 February 36.4 \$ \$ 27 March 48.9 498.5 \$ 28 \$ 30.1 502.9 April \$ 29 Mav \$ 20.1 505.8 30 \$ \$ 508.4 June 14.4 \$ \$ 31 July 11.0 510.5 \$ \$ 32 August 7.0 513.8 \$ \$ 33 September (0.9)519.5 \$ 34 October \$ 529.3 (14.4)\$ \$ 35 November (5.9)576.0 \$ 36 December \$ 644.9 14.8

Revised Tab 2 Page 3

## TERASEN GAS INC. - FORT NELSON SERVICE AREA GCRA AFTER TAX BALANCES BY MONTH FOR THE PERIOD ENDING DECEMBER 2011



Revised Tab 2 Page 4

## TERASEN GAS INC. - FORT NELSON SERVICE AREA CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY FOR RATE 1 DOMESTIC SERVICE PROPOSED JANUARY 1, 2010 RATES BCUC ORDER NO. G-xx-09

Revised Tab 3 Page 1

Line No.	Schedule	Tariff Page	Particulars	OCTOBER 1, 2009 EXISTING RATES	Gas Cost Changes	JANUARY 1, 2010 PROPOSED RATES
	(1)	(2)	(3)	(4)	(5)	(6)
1	Rate 1	No. 1	Option A			
2						
3			Minimum Monthly Charge			
4			plus \$1.19 times			
5			the amount of the promotional			
6			incentive divided by \$100			
7			(includes the first 2 Gigajoules)			
8						
9			Delivery Charge per Month	\$7.73	\$0.00	\$7.73
10			Revenue Stabilization Adjustment Amount per Month	\$0.47	\$0.00	\$0.47
11			Gas Cost Recovery Charge per Month	\$11.00	\$1.62	\$12.62
12			Minimum Monthly Charge (includes first 2 gigajoules)	\$19.20	\$1.62	\$20.82
13						
14			Delivery Charge per GJ	\$2.000	\$0.000	\$2.000
15			Revenue Stabilization Adjustment Amount per GJ	\$0.236	\$0.000	\$0.236
16			Gas Cost Recovery Charge per GJ	\$5.501	\$0.808	\$6.309
17			Next 28 Gigajoules in any month	\$7.737	\$0.808	\$8.545
18						
19			Delivery Charge per GJ	\$1.942	\$0.000	\$1,942
20			Revenue Stabilization Adjustment Amount per GJ	\$0.236	\$0.000	\$0.236
21			Gas Cost Recovery Charge per GJ	\$5.501	\$0.808	\$6.309
22			Excess of 30 Gigajoules in any month	\$7.679	\$0.808	\$8.487
23				=	· · · · · · · · · · · · · · · · · · ·	
24						
25	Rate 1	No. 1.1	Option B			
26	riato 1	110.1.1				
27			Delivery Charge per Month	\$7.73	\$0.00	\$7.73
28			Revenue Stabilization Adjustment Amount per Month	\$0.47	\$0.00	\$0.47
29			Gas Cost Recovery Charge per Month	\$11.00	\$1.62	\$12.62
30			Minimum Monthly Charge (includes first 2 gigajoules)	\$19.20	\$1.62	\$20.82
31					¢	+=0.0=
32			Delivery Charge per GJ	\$2.000	\$0.000	\$2.000
33			Revenue Stabilization Adjustment Amount per GJ	\$0.236	\$0.000	\$0.236
34			Gas Cost Recovery Charge per GJ	\$5.501	\$0.808	\$6.309
35			Next 28 Gigajoules in any month	\$7.737	\$0.808	\$8.545
			Next 20 Olgajoules in any month	ψ1.131	ψ0.000	φ0.040
36 37			Delivery Charge per GJ	\$1.942	\$0.000	\$1.942
37			Revenue Stabilization Adjustment Amount per GJ	\$1.942 \$0.236	\$0.000	\$1.942 \$0.236
38 39			Gas Cost Recovery Charge per GJ	\$0.236 \$5.501	\$0.000 \$0.808	\$0.236 \$6.309
39 40			Excess of 30 Gigajoules in any month	\$5.501 \$7.679	\$0.808	\$6.309 \$8.487
40			Excess of so digajoules in any month	۵۱.0/9	δUo.0¢	<u>۵0.487</u>

#### TERASEN GAS INC. - FORT NELSON SERVICE AREA ATION OF CUSTOMERS' RATES AND TARIEF CONTINUIT

Revised Tab 3 Page 2

## CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY FOR RATES 2.1, 2.2 & 2.3 GENERAL SERVICE PROPOSED JANUARY 1, 2010 RATES BCUC ORDER NO. G-xx-09

Line No.	Schedule	Tariff Page	Particulars	OCTOBER 1, 2009 EXISTING RATES	Gas Cost Changes	JANUARY 1, 2010 PROPOSED RATES
	(1)	(2)	(3)	(4)	(5)	(6)
1	Rate 2.1	No. 2	Delivery Charge per Month	\$22.77	\$0.00	\$22.77
2		110.2	Revenue Stabilization Adjustment Amount per Month	\$0.47	\$0.00	\$0.47
3			Gas Cost Recovery Charge per Month	\$11.00	\$1.62	\$12.62
4			Minimum Monthly Charge (includes first 2 gigajoules)	\$34.24	\$1.62	\$35.86
5					ψ1.02	
6			Delivery Charge per GJ	\$2.232	\$0.000	\$2.232
7			Revenue Stabilization Adjustment Amount per GJ	\$0.236	\$0.000	\$0.236
8			Gas Cost Recovery Charge per GJ	\$5.501	\$0.808	\$6.309
9			Next 28 Gigajoules in any month	\$7.969	\$0.808	\$8.777
10						
11			Delivery Charge per GJ	\$2.161	\$0.000	\$2.161
12			Revenue Stabilization Adjustment Amount per GJ	\$0.236	\$0.000	\$0.236
13			Gas Cost Recovery Charge per GJ	\$5.501	\$0.808	\$6.309
14			Excess of 30 Gigajoules in any month	\$7.898	\$0.808	\$8.706
15						
16	Rate 2.2	No. 2	Delivery Charge per Month	\$22.77	\$0.00	\$22.77
17			Revenue Stabilization Adjustment Amount per Month	\$0.47	\$0.00	\$0.47
18			Gas Cost Recovery Charge per Month	\$11.00	\$1.62	\$12.62
19			Minimum Monthly Charge (includes first 2 gigajoules)	\$34.24	\$1.62	\$35.86
20						
21			Delivery Charge per GJ	\$2.232	\$0.000	\$2.232
22			Revenue Stabilization Adjustment Amount per GJ	\$0.236	\$0.000	\$0.236
23			Gas Cost Recovery Charge per GJ	\$5.501	\$0.808	\$6.309
24			Next 28 Gigajoules in any month	\$7.969	\$0.808	\$8.777
25						
26			Delivery Charge per GJ	\$2.161	\$0.000	\$2.161
27			Revenue Stabilization Adjustment Amount per GJ	\$0.236	\$0.000	\$0.236
28			Gas Cost Recovery Charge per GJ	\$5.501	\$0.808	\$6.309
29			Excess of 30 Gigajoules in any month	\$7.898	\$0.808	\$8.706
30						
31	Rate 2.3	No. 2.1	Delivery Charge per Month	\$22.42	\$0.00	\$22.42
32			Gas Cost Recovery Charge per Month	\$11.00	\$1.62	\$12.62
33			Minimum Monthly Charge (includes first 2 gigajoules)	\$33.42	\$1.62	\$35.04
34						
35			Delivery Charge per Month	\$2.755	\$0.000	\$2.755
36			Gas Cost Recovery Charge per Month	\$5.501	\$0.808	\$6.309
37			Next 28 Gigajoules in any month	\$8.256	\$0.808	\$9.064
38						·
39			Delivery Charge per Month	\$2.685	\$0.000	\$2.685
40			Gas Cost Recovery Charge per Month	\$5.501	\$0.808	\$6.309
41			Excess of 30 Gigajoules in any month	\$8.186	\$0.808	\$8.994
-						

## TERASEN GAS INC. - FORT NELSON SERVICE AREA CALCULATION OF CUSTOMERS' RATES AND TARIFF CONTINUITY FOR RATES 3.1, 3.2 & 3.3 INDUSTRIAL SERVICE PROPOSED JANUARY 1, 2010 RATES

#### ROPOSED JANUARY 1, 2010 RATE BCUC ORDER NO. G-xx-09

Line No.	lo. Schedule Page Particulars	Particulars	OCTOBER 1, 2009 EXISTING RATES	Gas Cost Changes	JANUARY 1, 2010 PROPOSED RATES	
	(1)	(2)	(3)	(4)	(5)	(6)
1 2	Rate 3.1	No. 3	Delivery Charge			
3			First 20 Gigajoules in any month	\$2.319	\$0.000	\$2.319
4			Next 260 Gigajoules in any month	\$2.145	\$0.000	\$2.145
5			Excess over 280 Gigajoules in any month	\$1.736	\$0.000	\$1.736
6						
7			Rider 5 - Revenue Stabilization Adjustment Charge per GJ	\$0.236	\$0.000	\$0.236
8			Gas Cost Recovery Charge per Gigajoule	\$5.501	\$0.808	\$6.309
9 10			Minimum Monthly Delivery Charge	\$1,458.00	\$0.00	\$1,458.00
11						
12 13	Rate 3.2	No. 3	Delivery Charge			
14						
15			First 20 Gigajoules in any month	\$2.319	\$0.000	\$2.319
16			Next 260 Gigajoules in any month	\$2.145	\$0.000	\$2.145
17			Excess over 280 Gigajoules in any month	\$1.736	\$0.000	\$1.736
18 19			Rider 5 - Revenue Stabilization Adjustment Charge per GJ	\$0.236	\$0.000	\$0.236
20			Gas Cost Recovery Charge per Gigajoule	\$5.501	\$0.808	\$6.309
21			eae eeer noorrely enarge per elgajoure	¢0.001	φ0.000	<b>\$0.000</b>
22 23			Minimum Monthly Delivery Charge	\$1,458.00	\$0.00	\$1,458.00
24 25 26	Rate 3.3	No. 3.1	Delivery Charge			
20			First 20 Gigajoules in any month	\$2.319	\$0.000	\$2.319
28			Next 260 Gigajoules in any month	\$2.145	\$0.000	\$2.145
29			Excess over 280 Gigajoules in any month	\$1.736	\$0.000	\$1.736
30 31			Rider 5 - Revenue Stabilization Adjustment Charge per GJ	\$0.236	\$0.000	\$0.236
32			Gas Cost Recovery Charge per Gigajoule	\$5.501	\$0.808	\$6.309
33				\$0.00T	<b>\$0.000</b>	<b>\$0.000</b>
34			Minimum Monthly Delivery Charge	\$1,458.00	\$0.00	\$1,458.00

## TERASEN GAS INC. - FORT NELSON SERVICE AREA IMPACT ON CUSTOMERS BILLS BCUC ORDER NO. G-xx-09

Revised Tab 4 Page 1

## RATE 1 - DOMESTIC (RESIDENTIAL) SERVICE - OPTION B

Line No.		EXIS	STING OC	TOBER 1, 20	09 RATES	PRO	POSED JA	NUARY 1, 2	2010 RATES		Annual Increase/(Decrea	ase)
1	Rate 1 Domestic Service Option B	Volu	me	Rate	Annual \$	Vol	ume	Rate	Annual \$	Rate	Annual \$	% of Previous Annual Bill
3	Monthly Charge											
4	Delivery Charge per month	12 r	nonths x	\$7.73	\$92.76	12	months x	\$7.73	\$92.76	\$0.00	\$0.00	0.00%
5	Rider 5 - RSAM per month		nonths x	0.47	5.64		months x	0.47	5.64	0.00	0.00	0.00%
6	Gas Cost Recovery Charge per month		nonths x	11.00	132.00		months x	12.62	151.44	1.62	19.44	1.72%
7	Minimum Monthly Charge (includes the first 2 gigajoules)			\$19.20	\$230.40			\$20.82	\$249.84	\$1.62	\$19.44	1.72%
8				•	• • • •			• • •	•		•	
9	Next 28 Gigajoules in any month											
10	Delivery Charge per GJ	116	GJ x	\$2.000	\$232.0000	116	GJ x	\$2.000	\$232.0000	\$0.000	\$0.0000	0.00%
10	Rider 5 - RSAM per GJ	116	GJ x	0.236	27.3760	116	GJ x	0.236	27.3760	0.000	0.0000	0.00%
11	Gas Cost Recovery Charge per GJ	116	GJ x	5.501	638.1160	116	GJ x	6.309	731.8440	0.808	93.7280	8.31%
12	Total Charges per GJ		-	\$7.737	\$897.49		-	\$8.545	\$991.22	\$0.808	\$93.73	8.31%
13												
14	Excess of 30 Gigajoules in any month											
15	Delivery Charge per GJ	0	GJ x	\$1.942	\$0.0000	0	GJ x	\$1.942	\$0.0000	\$0.000	\$0.0000	0.00%
15	Rider 5 - RSAM per GJ	0	GJ x	0.236	0.0000	0	GJ x	0.236	0.0000	0.000	0.0000	0.00%
16	Gas Cost Recovery Charge per GJ	0	GJ x	5.501	0.0000	0	GJ x	6.309	0.0000	0.808	0.0000	0.00%
17	Total Charges per GJ		-	\$7.679	\$0.00		-	\$8.487	\$0.00	\$0.808	\$0.00	0.00%
18												
19	Total	140	GJ		\$1,127.89	140	GJ		\$1,241.06		\$113.17	10.03%
20												
21	Summary of Annual Delivery and Commodity Charges				<b>A A B B B B B B B B B B</b>						<b>*</b> *****	
22	Delivery Charge (including RSAM)				\$357.7760				\$357.7760		\$0.0000	0.00%
23 24	Commodity Charge Total				<u>770.1160</u> \$1,127.89				<u>883.2840</u> \$1,241.06		<u>113.1680</u> \$113.17	10.03% 10.03%
24	i Ulai	Ĩ			φ1,127.09				φ1,241.00	-	φ113.17	10.03%

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

### TERASEN GAS INC. - FORT NELSON SERVICE AREA IMPACT ON CUSTOMERS BILLS BCUC ORDER NO. G-xx-09

## RATE 2.1 - GENERAL (COMMERCIAL) SERVICE

Line No.		EX		TOBER 1, 20	09 RATE	ES	PRO	POSED JA	NUARY 1,	2010	D RATES		Annual Increase/(Decrea	ase)
		1		,		[								% of Previous
1	Rate 2.1 General Service	Vol	ume	Rate	Anr	nual \$	Vo	lume	Rate		Annual \$	Rate	Annual \$	Annual Bill
2														
3	Monthly Charge													
4	Delivery Charge per month	12	months x	\$22.77	= \$2	73.24	12	months x	\$22.77	=	\$273.24	\$0.00	\$0.00	0.00%
5	Rider 5 - RSAM per month	12	months x	0.47	=	5.64	12	months x	0.47	=	5.64	0.00	0.00	0.00%
6	Gas Cost Recovery Charge per month	12	months x	11.00	= 13	32.00	12	months x	12.62	=	151.44	1.62	19.44	0.50%
7	Minimum Monthly Charge (includes the first 2 gigajoules)			\$34.24	\$4	10.88			\$35.86		\$430.32	\$1.62	\$19.44	0.50%
8														
9	Next 298 Gigajoules in any month													
10	Delivery Charge per GJ	436	GJ x	\$2.232	= \$9	73.1520	436	GJ x	\$2.232	=	\$973.1520	\$0.000	\$0.0000	0.00%
11	Rider 5 - RSAM per GJ	436	GJ x	0.236	= 10	02.8960	436	GJ x	0.236	=	102.8960	0.000	0.0000	0.00%
12	Gas Cost Recovery Charge per GJ	436	GJ x	5.501	= 2,3	98.4360	436	GJ x	6.309	=	2,750.7240	0.808	352.2880	9.07%
13	Total Charges per GJ		-	\$7.969	\$3,4	74.48		-	\$8.777		\$3,826.77	\$0.808	\$352.29	9.07%
14														
15	Excess of 300 Gigajoules in any month													
16	Delivery Charge per GJ	0	GJ x	\$2.161	= 3	\$0.0000	0	GJ x	\$2.161	=	\$0.0000	\$0.000	\$0.0000	0.00%
17	Rider 5 - RSAM per GJ	0	GJ x	0.236	=	0.0000	0	GJ x	0.236	=	0.0000	0.000	0.0000	0.00%
18	Gas Cost Recovery Charge per GJ	0	GJ x	5.501	=	0.0000	0	GJ x	6.309	=	0.0000	0.808	0.0000	0.00%
19	Total Charges per GJ		-	\$7.898		\$0.00		-	\$8.706		\$0.00	\$0.808	\$0.00	0.00%
20														
21	Total	460	GJ		\$3,8	85.36	460	GJ		_	\$4,257.09		\$371.73	9.57%
22										-				-
23	Summary of Annual Delivery and Commodity Charges													
24	Delivery Charge (including RSAM)				\$1,3	54.9280					\$1,354.9280		\$0.0000	0.00%
25	Commodity Charge				2,5	30.4360					2,902.1640		371.7280	9.57%
26	Total				\$3,8	85.36					\$4,257.09		\$371.73	9.57%
		1				I				-	.,	1		

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

Revised Tab 4 Page 2

### TERASEN GAS INC. - FORT NELSON SERVICE AREA IMPACT ON CUSTOMERS BILLS BCUC ORDER NO. G-xx-09

## RATE 2.2 - GENERAL (COMMERCIAL) SERVICE

Line													Annual	
No.		EX	ISTING OC	<b>FOBER 1, 2</b>	009	RATES	PR	OPOSED JA	ANUARY 1,	201	0 RATES		Increase/(Decrea	se)
														% of Previous
1	Rate 2.2 General Service	Vo	lume	Rate		Annual \$	Vo	olume	Rate		Annual \$	Rate	Annual \$	Annual Bill
2														
3	Monthly Charge													
4	Delivery Charge per month	12	months x	\$22.77	=	\$273.24	12	months x	\$22.77	=	\$273.24	\$0.00	\$0.00	0.00%
5	Rider 5 - RSAM per month	12	months x	0.47	=	5.64	12	months x	0.47	=	5.64	0.00	0.00	0.00%
6	Gas Cost Recovery Charge per month	12	months x	11.00	=	132.00	12	months x	12.62	=	151.44	1.62	19.44	0.08%
7	Minimum Monthly Charge (includes the first 2 gigajoules)			\$34.24		\$410.88			\$35.86		\$430.32	\$1.62	\$19.44	0.08%
8														
9	Next 298 Gigajoules in any month													
10	Delivery Charge per GJ	3,076	GJ x	\$2.232	=	\$6,865.6320	3,076	GJ x	\$2.232	=	\$6,865.6320	\$0.000	\$0.0000	0.00%
11	Rider 5 - RSAM per GJ	3,076	GJ x	0.236	=	725.9360	3,076	GJ x	0.236	=	725.9360	0.000	0.0000	0.00%
12	Gas Cost Recovery Charge per GJ	3,076	GJ x	5.501		16,921.0760	3,076	GJ x	6.309	_ =		0.808	2,485.4080	9.97%
13	Total Charges per GJ			\$7.969	:	\$24,512.64			\$8.777		\$26,998.05	\$0.808	\$2,485.41	9.97%
14														
15	Excess of 300 Gigajoules in any month													
16	Delivery Charge per GJ	0	GJ x	\$2.161	=	\$0.0000	0	GJ x	\$2.161	=	+	\$0.000	\$0.0000	0.00%
17	Rider 5 - RSAM per GJ	0	GJ x	0.236	=	0.0000	0	GJ x	0.236	=		0.000	0.0000	0.00%
18	Gas Cost Recovery Charge per GJ	0	GJ x	5.501	_ =_	0.0000	0	GJ x	6.309	_ =	010000	0.808	0.0000	0.00%
19	Total Charges per GJ			\$7.898		\$0.00			\$8.706		\$0.00	\$0.808	\$0.00	0.00%
20			_					_						
21	Total	3,100	GJ			\$24,923.52	3,100	GJ			\$27,428.37		\$2,504.85	10.05%
22			-		_			_						
23	Summary of Annual Delivery and Commodity Charges													
24	Delivery Charge (including RSAM)					\$7,870.4480					\$7,870.4480		\$0.0000	0.00%
25	Commodity Charge					17,053.0760					19,557.9240		2,504.8480	10.05%
26	Total				:	\$24,923.52					\$27,428.37		\$2,504.85	10.05%
					_									

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

Revised Tab 4 Page 3



to Order No. G-XX-0X Page 1 of 2

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

SIXTH FLOOR, 900 HOWE STREET, BOX 250 VANCOUVER, B.C. 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 Terasen Gas Inc. Regarding 2009 Fourth Quarter Gas Cost Report and Rate Changes effective January 1, 2010 for the Fort Nelson Service Area

**BEFORE:** 

[December \_\_, 2009]

# **WHEREAS:**

- A. By Order No. G-106-09 dated September 10, 2009 the British Columbia Utilities Commission (the "Commission") approved the Gas Cost Recovery Charge for the Fort Nelson Service Area; and
- B. On December 3, 2009, pursuant to Commission Letter No. L-5-01, Terasen Gas Inc. ("Terasen Gas") filed its 2009 Fourth Quarter Report on the Gas Cost Reconciliation Account ("GCRA") balance and gas commodity recovery charges for the Fort Nelson Service Area effective January 1, 2010, that were based on November 18, 2009 forward gas prices (the "2009 Fourth Quarter Report"); and
- C. The 2009 Fourth Quarter Report forecasted that gas commodity charges at current rates would be 84.9 percent of costs for the following 12 months; and requested an increase of \$0.979/GJ in gas commodity recovery charges for natural gas customers in Fort Nelson Service Area, effective January 1, 2010; and
- D. On December 7, 2009, Terasen Gas filed a Revised 2009 Fourth Quarter Report on the GCRA balance and gas commodity recovery charges for the Fort Nelson Service Area effective January 1, 2010, that were based on December 2, 2009 forward gas prices (the "Revised 2009 Fourth Quarter Report"); and



to Order No. G-XX-0X Page 2 of 2

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

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

- E. The Revised 2009 Fourth Quarter Report forecasts that gas commodity charges at current rates would be 87.2 percent of costs for the following 12 months; and has requested an increase of \$0.808/GJ in gas commodity recovery charges for natural gas customers in Fort Nelson Service Area, effective January 1, 2010; and
- F. This equates to an increase to a typical residential customer's annual bill, based on an annual consumption of 140 GJ, of approximately \$113 or 10.0 percent; and
- G. The Commission has determined that the requested changes, as outlined in the Revised 2009 Fourth Quarter Report, 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 \$0.808/GJ increase in the Gas Cost Recovery Charge for Fort Nelson Service Area to \$6.309/GJ effective January 1, 2010, as set out in Terasen Gas' Revised 2009 Fourth Quarter Report for Fort Nelson Service Area.
- 2. Terasen Gas will notify all customers that are affected by the rate changes with a bill insert or bill message to be included with the next monthly gas billing.

**DATED** at the City of Vancouver, in the Province of British Columbia, this day of December, 2009.

BY ORDER