

Scott A. Thomson VP, Finance & Regulatory Affairs and Chief Financial Officer

16705 Fraser Highway Surrey, B.C. V3S 2X7 Tel: (604) 592-7784 Fax: (604) 576-7074 Email: <u>scott.thomson@terasengas.com</u> www.terasengas.com

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

September 6, 2007

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

Attention: Mr. R.J. Pellatt, Commission Secretary

Dear Sir:

Re: Terasen Gas Inc. – Fort Nelson Service Area ("Fort Nelson") Gas Cost Reconciliation Account ("GCRA") Guidelines 2007 Third Quarter Report

The attached material provides the GCRA report covering the October 1, 2007 to September 30, 2008 period as specified in the British Columbia Utilities Commission (the "Commission") GCRA Guidelines (Commission Letter No. L-5-01) with regards to Fort Nelson.

Based on the forward prices as at August 28, 2007, the September 30, 2007 GCRA deferral balance is projected to be approximately \$210,800 surplus (after tax). The GCRA ratio arising from the August 28, 2007 forward prices, the gas purchase cost assumptions, the forecast gas cost recoveries at existing rates for the 12 months ending September 30, 2008, and the projected September 30, 2007 deferral balance is calculated to be 99.9% (Tab 1, Page 1, Line 10, Column 5). The GCRA ratio falls within the deadband range of 95% to 105%, indicating that a rate change is not required at this time.

A summary of the forward prices is provided on Tab 1, Page 3, and a summary of the recorded and forecast monthly GCRA balances is provided on Tab 1, Page 4.

In summary, Fort Nelson proposes no change to the existing rates at this time. Fort Nelson will continue to monitor the forward prices and will report these results in the 2007 Fourth Quarter Gas Cost Report.

We trust that the Commission will find this filing to be in order. If there are any questions regarding this filing, please contact Brian Noel at 604-592-7467.

Yours very truly,

TERASEN GAS INC.

Original signed by: Tom Loski

For: Scott A. Thomson

Attachments

TERASEN GAS INC. - FORT NELSON SERVICE AREA GAS COST RECOVERY ACCOUNT "GCRA" RATE CHANGE TRIGGER MECHANISM FOR THE PERIOD OCTOBER 1, 2007 TO SEPTEMBER 30, 2008 (WITH EXISTING RATES EFFECTIVE JANUARY 1, 2007 & AUGUST 28, 2007 FORWARD PRICES)

Line Unit Cost Volume Cost Particulars (\$/GJ) (\$000) No. (TJ) Percentage (2) (1) (3) (4) (5) **RATE CHANGE TRIGGER MECHANISM** 1 2 Total Recovered Gas Costs (Page 2.1, Line 10, Col 14) 3 \$ 4,298.6 4 5 Incurred Gas Costs (Page 2.1, Line 20, Col 15) 4,618.8 \$ Projected GCRA Balance as at September 30, 2007 (Page 2.0, Line 34, Col 2 grossed-up) 6 (314.6)7 **Total Incurred Gas Costs** 4,304.2 \$ 8 Total Recovered Gas Costs (Line 3, Col 4) 9 Ratio = Total Incurred Gas Costs (Line 7, Col 4) 10 99.9% 11 12 13 14 15 16 **BALANCING REQUIREMENT** 17 (applicable when Rate Change Trigger Mechanism Ratio [Line 10, Col 5] falls outside 95% to 105% deadband) 18 19 20 Gas Costs Recovery Under/(Over) at Existing Rates (Line 7 - Line 3) \$ 5.6 21 Forecast Annual Sales Volumes - October 2007 to September 2008 625.9 22 23 (Page 2.1, Col. 14, Line 2 + Line 3) 24 25 Applicable Gas Cost Recovery Rate Increase (Decrease) (Line 20 / Line 22) \$ 0.009

Tab 1

Page 1

TERASEN GAS INC. - FORT NELSON SERVICE AREA RECOVERED AND INCURRED COSTS SUMMARY

FOR THE PERIOD OCT 1, 2007 TO SEP 30, 2009

WITH EXISTING RATES EFFECTIVE JANUARY 1, 2007 & AUGUST 28, 2007 FORWARD PRICES

Line

No.	Particulars	(Oct-07	1	Nov-07		Dec-07		Jan-08		Feb-08		Mar-08		Apr-08		May-08		Jun-08		Jul-08		Aug-08	:	Sep-08
	(1)		(2)		(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)		(11)		(12)		(13)
1	RECOVERED GAS COSTS																								
2 3 4	Total Sales - TJ T-Service UAF - TJ		44.8 -		78.6 (0.1)		98.2 (0.1)		117.8 (0.1)		86.6 (0.1)		74.1 (0.1)		47.0 (0.1)		23.2 -		13.4 -		11.6 -		13.0 -		18.2 -
5	Recovery Unit Cost on Sales - \$/GJ Recovery Unit Cost on T-Service UAF - \$/GJ	\$ \$	6.8680 6.8680	\$ \$	6.8680 6.8680	\$ \$	6.8680 6.8680	\$ \$	6.8680 6.8680	\$ \$	6.8680 6.8680	\$ \$	6.8680 6.8680	\$ \$	6.8680 6.8680	\$ \$	6.8680 6.8680	\$ \$	6.8680 6.8680	\$ \$	6.8680 6.8680	\$ \$	6.8680 6.8680	\$ \$	6.8680 6.8680
7 8 9	Recovery on Sales - \$000 Recovery on T-Service UAF - \$000	\$	307.7	\$	539.8 (0.7)	\$	674.4 (0.7)	\$	809.1 (0.7)	\$	594.8 (0.7)	\$	508.9 (0.7)	\$	322.8 (0.7)	\$	159.3 -	\$	92.0	\$	79.7 -	\$	89.3 -	\$	125.0 -
10 11	Total Recovered Gas Costs - \$000	\$	307.7	\$	539.1	\$	673.7	\$	808.4	\$	594.1	\$	508.2	\$	322.1	\$	159.3	\$	92.0	\$	79.7	\$	89.3	\$	125.0
12 13 14	INCURRED GAS COSTS																								
15 16 17	Total Purchases for Sales - TJ - adjusted for Company Use and UAF		44.6		78.3		97.9		117.5		86.4		73.8		46.8		23.2		13.3		11.5		12.9		18.1
18 19	Blended Cost - \$/GJ	\$	6.4208	\$	7.3837	\$	7.7021	\$	7.7205	\$	7.7246	\$	7.7246	\$	6.7533	\$	6.7570	\$	6.7967	\$	6.8443	\$	6.8751	\$	6.8984
20 21 22	Incurred Gas Costs - \$000	\$	286.4	\$	578.1	\$	754.0	<u>\$</u>	907.2	<u>\$</u>	667.4	<u>\$</u>	570.1	<u>\$</u>	316.1	\$	156.8	<u>\$</u>	90.4	\$	78.7	\$	88.7	\$	124.9
23 24 25																									
26 27 28	GCRA BALANCE Opening Balance Before Tax Activity	\$	(298.5) (21.3)		(319.8) 39.0		(280.8) 80.3	-	(200.5) 98.8		73.3		(28.4) 61.9		33.5 (6.0)		27.5 (2.5)		25.0 (1.6)		23.4 (1.0)	-	22.4 (0.6)	·	21.8 (0.1)
29	Closing Balance Before Tax	\$	(319.8)	\$	(280.8)	\$	(200.5)	\$	(101.7)	\$	(28.4)	\$	33.5	\$	27.5	\$	25.0	\$	23.4	\$	22.4	\$	21.8	\$	21.7
30 31 32	Tax Rate Tax on Activity		33.00% (7.0)		33.00% 12.9		33.00% 26.5		32.50% 32.1		32.50% 23.8		32.50% 20.1		32.50% (2.0)		32.50% (0.8)		32.50% (0.5)		32.50% (0.3)		32.50% (0.2)		32.50% (0.0)
33 34 35	Opening Balance After Tax Activity	\$	(210.8) (14.3)		(225.1) 26.1		(199.0) 53.8		(145.2) 66.7		49.5		(29.0) 41.8		12.8 (4.1)		8.8 (1.7)		7.1 (1.1)		6.0 (0.7)		5.3 (0.4)		4.9 (0.1)
36 37	Closing Balance After Tax - \$000 (Page 4, Column 2)	\$	(225.1)	\$	(199.0)	\$	(145.2)	\$	(78.5)	\$	(29.0)	\$	12.8	\$	8.8	\$	7.1	\$	6.0	\$	5.3	\$	4.9	\$	4.8

Tab 1 Page 2.0

TERASEN GAS INC. - FORT NELSON SERVICE AREA RECOVERED AND INCURRED COSTS SUMMARY FOR THE PERIOD OCT 1, 2007 TO SEP 30, 2009

WITH EXISTING RATES EFFECTIVE JANUARY 1, 2007 & AUGUST 28, 2007 FORWARD PRICES

UGUST 28, 2007 FORWARD PRICES			N. 00	_			~~	5.1.00										1.00					Oct07 For	ecast	Oct F	months 07-Sep09 orecast
Particulars		ct-08	Nov-08		0ec-08	Jan-		Feb-09		Mar-09	_/	Apr-09		lay-09		in-09		ul-09	A	Aug-09		ep-09		otal		Total
(1)		(2)	(3)		(4)	(5))	(6)		(7)		(8)		(9)	((10)		(11)		(12)		(13)	(14)		(15)
RECOVERED GAS COSTS																										
Total Sales - TJ		45.5	79.8		99.8		22.5	90.1		76.8		48.7		24.0		13.9		12.0		13.5		18.9		626.5		1,272.0
T-Service UAF - TJ		-	(0.1))	(0.1)		(0.1)	(0.1)		(0.1)		(0.1)		-		-		-		-		-		(0.6)		(1.2
Recovery Unit Cost on Sales - \$/GJ			\$ 6.8680					\$ 6.8680			\$				*			6.8680	\$			6.8680				
Recovery Unit Cost on T-Service UAF - \$/GJ	\$6	6.8680	\$ 6.8680	\$	6.8680	\$ 6.8	3680	\$ 6.8680	\$	6.8680	\$	6.8680	\$	6.8680	\$ (6.8680	\$	6.8680	\$	6.8680	\$	6.8680				
Recovery on Sales - \$000 Recovery on T-Service UAF - \$000	\$	312.5			685.4		41.3		\$	527.5	\$	334.5	\$	164.8	\$	95.5	\$	82.4	\$	92.7	\$	129.8	\$	4,302.8		8,736.1
Recovery on T-Service UAF - \$000		-	(0.7)		(0.7)	-	(0.7)	(0.7)		(0.7)		(0.7)		-		-		-		-		-		(4.2)		(8.4
Total Recovered Gas Costs - \$000	\$	312.5	\$ 547.4	\$	684.7	\$ 8	40.6	\$ 618.1	\$	526.8	\$	333.8	\$	164.8	\$	95.5	\$	82.4	\$	92.7	\$	129.8	\$	4,298.6	\$	8,727.7
INCURRED GAS COSTS Total Purchases for Sales - TJ - adjusted for Company Use and UA	F	45.3	79.5		99.4	1:	22.2	89.8		76.5		48.6		23.8		13.7		11.9		13.4		18.7		624.3		1,267.1
Blended Cost - \$/GJ	\$6	6.9639	\$ 7.6785	\$	7.9001	\$ 8.0	0395	\$ 8.0395	\$	7.9150	\$	6.7552	\$	6.6808	\$ (6.7368	\$	6.8015	\$	6.8571	\$	6.8895	\$	85.6	\$	172.9
Incurred Gas Costs - \$000	\$	315.5	\$ 610.4	\$	785.3	\$ 9	82.4	\$ 721.9	\$	605.5	\$	328.3	\$	159.0	\$	92.3	\$	80.9	\$	91.9	\$	128.8	\$	4,618.8	\$	9,521.0
	<u></u>		<u> </u>			<u></u>		<u> </u>	<u></u>		<u> </u>		<u>.</u>		<u>.</u>		<u>.</u>		<u></u>		<u> </u>		<u></u>	<u>, </u>	<u></u>	
GCRA BALANCE																										
Opening Balance Before Tax	\$	21.7			87.7	•	88.3		\$	433.9	\$	512.6	\$	507.1	\$	501.3	\$	498.1	\$	496.6	\$	495.8				
Activity	-	3.0	63.0		100.6		41.8	103.8	^	78.7	<u> </u>	(5.5)	•	(5.8)	_	(3.2)	<u> </u>	(1.5)	•	(0.8)	•	(1.0)				
Closing Balance Before Tax	\$	24.7	\$ 87.7	\$	188.3	\$ 3	30.1	\$ 433.9	\$	512.6	\$	507.1	\$	501.3	\$	498.1	\$	496.6	\$	495.8	\$	494.8				
Tax Rate		32.50%	32.50%		32.50%	22	.00%	32.00%		32.00%		32.00%		32.00%		32.00%		32.00%		32.00%		32.00%				
Tax Rate Tax on Activity		1.0	32.50% 20.5		32.50% 32.7		.00% 45.4	32.00%	1	32.00% 25.2		32.00%		(1.9)		(1.0)		(0.5)		(0.3)		(0.3)				
Opening Balance After Tax	\$	4.8	\$ 6.8	\$	49.3	\$ 1	17.2	\$ 213.6	\$	284.2	\$	337.7	\$	334.0	\$	330.1	\$	327.9	\$	326.9	\$	326.4				
Activity	Ŧ	2.0	42.5		67.9		96.4	70.6	Ŧ	53.5	Ŧ	(3.7)	Ŧ	(3.9)	Ŧ	(2.2)	Ŧ	(1.0)	Ŧ	(0.5)	+	(0.7)				
Closing Balance After Tax - \$000	\$	6.8			117.2		13.6		\$	337.7	\$	334.0	\$	330.1	\$	327.9	\$	326.9	\$	326.4	\$	325.7				
(Page 4, Column 2)																										

Tab 1 Page 2.1

TERASEN GAS INC. - FORT NELSON SERVICE AREA FORT NELSON INDEX PRICES COMPARISON OF FORWARD CURVES FOR THE PERIOD ENDING SEPTEMBER 2009

				Fort Ne	lson Forwar	d Pri	ices - \$/GJ		
Line		200 Gas Cos (August		eport	200 [°] Gas Cos (June)		eport		
No.	Particulars	Forward	d Pr	ices)	Forward	l Pri	ces)	Differe	nce
	(1)	((2)		(:	3)		(4)=(2)	-(3)
1	2007			<u>2007</u>			<u>2007</u>		
2	January	Recorded	\$	7.10	Recorded	\$	7.10	\$	0.00
3	February	Recorded	\$	7.46	Recorded	\$	7.46	\$	0.00
4	March	Recorded		7.25	Recorded	\$	7.25	\$	0.00
5	April	Recorded	\$	7.35	Projected	\$	7.36	\$	(0.01)
6	Мау	Recorded	\$	7.34	Projected	\$	7.18	\$	0.16
7	June	Recorded	\$	7.04	Projected	\$	7.17	\$	(0.13)
8	July	Recorded	\$	6.49	Projected	\$	7.13	\$	(0.64)
9	August	Forecast	\$	6.22	Forecast	\$	7.19	\$	(0.97)
10	September		\$	6.44		\$	7.24	\$	(0.80)
11	October		\$ \$	6.42		\$	7.32	\$	(0.90)
12	November		\$	7.38		\$	8.09	\$	(0.71)
13	December		\$ \$	7.70		\$	8.38	\$	(0.68)
14 15	Average - 2007		\$	7.02		\$	7.41	\$	(0.39)
16	2008			2008			2008		
17	January		\$	7.72		\$	8.52	\$	(0.80)
18	February		\$ \$ \$	7.72		\$	8.52	\$	(0.80)
19	March		\$	7.72		\$	8.43	\$	(0.70)
20	April		\$	6.75		\$	7.35	\$	(0.60)
21	May		\$	6.76		\$	7.26	\$	(0.51)
22	June		\$	6.80		\$	7.33	\$	(0.54)
23	July		\$	6.84		\$	7.41	\$	(0.57)
24	August		\$	6.88		\$	7.47	\$	(0.60)
25	September		\$ \$	6.90		\$	7.51	\$	(0.61)
26	October		\$	6.96		\$	7.60	\$	(0.63)
27	November		\$	7.68		\$	8.42	\$	(0.74)
28	December		\$ \$	7.90		\$	8.56	\$	(0.66)
29 30	Average - 2008		\$	7.22		\$	7.87	\$	(0.65)
31	2009			2009			2009		
32	January		\$	8.04		\$	8.64	\$	(0.60)
33	February		\$	8.04		\$	8.63	\$	(0.60)
34	March		\$	7.92		\$	8.56	\$	(0.64)
35	April		\$	6.76		\$	7.13 ⁽¹⁾	\$	(0.37)
36	May		\$	6.68		\$	7.03 ⁽¹⁾	\$	(0.35)
37	June		\$	6.74		\$	7.10 ⁽¹⁾	\$	(0.36)
38	July		\$ \$	6.80					
39	August		\$	6.86					
40	September		\$ \$	6.89					
41	Average - Jan to Sept 2009		\$	7.19		\$	7.85	\$	(0.66)
42									
43	Comparison of Reporting Period		Oct	t/07-Sep/08		Jul/	07-Jun/08		
44	Average		\$	7.13		\$	7.73	\$	(0.60)
45	Comparison of Reporting Period		Oct	t/07-Sep/09		Jul/	07-Jun/09		
46	Average		\$	7.47		\$	7.78	\$	(0.31)

Note: (1) Revision to correct the June 1, 2007 forward prices for April 2009 to June 2009 as reported in the 2007 Second Quarter Gas Cost Reconciliation Account Report, dated June 7, 2007.

TERASEN GAS INC. - FORT NELSON SERVICE AREA GCRA AFTER TAX BALANCES (\$000) FOR THE PERIOD ENDING SEPTEMBER 2009

Line No.		Particulars		2007 Q3 Gas Cost Report January 1, 2007 Rates (August 28, 2007 Forward Prices)	2007 Q2 Gas Cost Report January 1, 2007 Rates (June 1, 2007 Forward Prices)
		(1)		(2)	(3)
1	2007	January-07 -		(242.3)	(242.3)
2		February-07 -		(151.6)	(151.6)
3		March-07 -		(144.0)	(144.0)
4		•	- Recorded	(160.4)	(160.4)
5		•	- Recorded	(239.7)	(156.1)
6			- Recorded	(143.5)	(154.4)
7			 Recorded 	(199.6)	(152.9)
8		August-07 -	 Projected 	(204.8)	(149.7)
9		September-07		(210.8)	(146.2)
10		October-07		(225.1)	(133.6)
11		November-07		(199.0)	(70.4)
12		December-07		(145.2)	27.9
13	2008	January-08		(78.5)	158.2
14		February-08		(29.0)	254.2
15		March-08		12.8	330.9
16		April-08		8.8	345.7
17		May-08		7.1	351.9
18		June-08		6.0	355.6
19		July-08		5.3	359.4
20		August-08		4.9	364.2
21		September-08		4.8	371.6
22		October-08		6.8	392.9
23		November-08		49.3	475.2
24		December-08		117.2	587.2
25	2009	January-09		213.6	733.5
26		February-09		284.2	840.5
27		March-09		337.7	927.5
28		April-09		334.0	857.2
29		May-09		330.1	820.5
30		June-09		327.9	799.5
31		July-09		326.9	
32		August-09		326.4	
33		September-09		325.7	

Copy of FTN2k7Q3Oct1FwpAug28.xls

09/06/2007 10:11 AM

Tab 1 Page 4

TERASEN GAS INC. - FORT NELSON SERVICE AREA GCRA AFTER TAX BALANCES BY MONTH FOR THE PERIOD ENDING SEPTEMBER 2009



