

December 4, 2014

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
2300 Yonge Street, 27th Floor
Toronto, ON M4P 1E4

Dear Ms. Walli:

RE: EB-2014-0012 - Union Gas Limited –Undertaking Response J2.6

Please find attached Union's response to Undertaking J2.6 in the above captioned proceeding.

Yours truly,

[Original signed by]

Karen Hockin
Manager, Regulatory Initiatives

Cc: EB-2014-0012 Intervenors
Charles Keizer, Torys
Mark Kitchen, Union

UNION GAS LIMITED

Undertaking of Mr. Tetreault
To Mr. Rubenstein

To explain the cost consequences of the applicant's proposal, with and without section 29 approval.

As requested, Union reviewed the 2013 Deferrals proceeding Return on Equity schedule (EB-2014-0145 Exhibit A Tab 2 Appendix B Schedule 1) to consider the cost consequences of the proposal as a regulated service, and also a scenario where it is an unregulated service.

This review illustrates that only the contribution to existing utility assets has an impact on the earnings sharing calculation. Whether that contribution is built into rates as per the proposed regulated scenario or built into rates as a cross charge through an unregulated scenario, the financial impact is identical. The table below summarizes the results. Please see attachment 1 for the original schedule (Exhibit K2.3) plus each of the 2 scenarios. New or modified cells are highlighted for reference.

Particulars (\$000s)	Original (2013 Deferrals EB-2014-0145)	Regulated scenario (as proposed)	Unregulated scenario
Total utility earnings	145,313	147,530	146,771
Earnings at benchmark ROE	121,643	122,402	121,643
Earnings above Board approved	23,670	25,128	25,128

*Exhibit A Tab 2 Schedule 5 and 6 figures for 2016 through 2018 were incorporated into 2013 deferrals schedule for illustration only.

UNION GAS LIMITED
Return on Equity
Calendar Year Ending December 31, 2013

Line No.	Particulars (\$000s)	2013 (a)	Unregulated Storage (b)	Adjustments (c)	2013 Utility (d)=(a)-(b)+(c)
	Operating Revenues				
1	Gas Sales	1,620,985	-	(15,697) i	1,605,289
2	Transportation	161,178	(356)	(1,426) ii	160,108
3	Storage	90,672	81,828	-	8,844
4	Other	27,268	-	(9,224) iii	18,045
5		<u>1,900,104</u>	<u>81,472</u>	<u>(26,346)</u>	<u>1,792,286</u>
	Operating Expenses				
6	Cost of gas	848,876	2,879	(15,697) i	830,300
7	Operating and maintenance expenses	397,275	13,283	(2,954) iv	381,038
8	Depreciation	202,682	9,725	-	192,957
9	Other financing	-	-	383 v	383
10	Property and other taxes	65,288	1,444	-	63,845
11		<u>1,514,122</u>	<u>27,330</u>	<u>(18,268)</u>	<u>1,468,523</u>
	Other				
12	Gain / (Loss) on sale of assets	(227)	(291)	-	64
13	Other / Huron Tipperary	(1,580)	(1,580)	-	-
14	Gain / (Loss) on foreign exchange	<u>(1,051)</u>	<u>(22)</u>	<u>374</u> vi	<u>(655)</u>
15		<u>(2,858)</u>	<u>(1,893)</u>	<u>374</u>	<u>(592)</u>
16	Earnings before interest and taxes	<u>383,124</u>	<u>52,249</u>	<u>(8,705)</u>	323,171
17	Income taxes				<u>25,815</u>
18	Total utility income				297,356
	Less debt and preference share return components				
19	Long-term debt				147,362
20	Unfunded short-term debt				652
21	Preferred dividend requirements				<u>2,060</u>
					<u>150,074</u>
	Less shareholder portions of:				
22	Net short-term storage revenue (after tax)				223
23	Net optimization activity (after tax)				<u>1,746</u>
					<u>1,969</u>
24	Utility earnings				<u>145,313</u>
25	Common equity				1,362,188
26	Return on common equity (line 24 / line 25)				10.67%
27	Benchmark return on common equity				8.93%

Notes:

i Reclassification of optimization revenue as cost of gas

ii Reversal of FT RAM fuel cost provision for 2011 and 2012

iii Demand-side management incentive

iv Donations (2,952)
CDM program (2)
(2,954)

v Facility fees and customer deposit interest

vi Foreign exchange gain on bank balances

For illustrative purposes only, 2016-2018 projected impact from Exhibit A, Tab 2, Schedule 5&6, has been layered onto exhibit K2.3

UNION GAS LIMITED

Return on Equity

Adjusted for 2016-18 Hagar Liquifaction as a Regulated Service

Calendar Year Ending December 31, 2013

Line No.	Particulars (\$000s)	2013 (a)	2016-18 Hagar Liquifaction (b)	(1)	Unregulated Storage (c)	Adjustments (d)	2013 Utility (e)=(a)+(b)-(c)+(d)
	Operating Revenues						
1	Gas Sales	1,620,985			-	(15,697) i	1,605,289
2	Transportation	161,178			(356)	(1,426) ii	160,108
3	Storage	90,672	6,281	(2)	81,828	-	15,125
4	Other	27,268			-	(9,224) iii	18,045
5		<u>1,900,104</u>	<u>6,281</u>		<u>81,472</u>	<u>(26,346)</u>	<u>1,798,567</u>
	Operating Expenses						
6	Cost of gas	848,876			2,879	(15,697) i	830,300
7	Operating and maintenance expenses	397,275	2,096		13,283	(2,954) iv	383,134
8	Depreciation	202,682	877		9,725	-	193,834
9	Other financing	-			-	383 v	383
10	Property and other taxes	65,288	126		1,444	-	63,971
11		<u>1,514,122</u>	<u>3,099</u>		<u>27,330</u>	<u>(18,268)</u>	<u>1,471,622</u>
	Other						
12	Gain / (Loss) on sale of assets	(227)			(291)	-	64
13	Other / Huron Tipperary	(1,580)			(1,580)	-	-
14	Gain / (Loss) on foreign exchange	(1,051)			(22)	374 vi	(655)
15		<u>(2,858)</u>			<u>(1,893)</u>	<u>374</u>	<u>(592)</u>
16	Earnings before interest and taxes	<u>383,124</u>	<u>3,182</u>		<u>52,249</u>	<u>(8,705)</u>	<u>326,353</u>
17	Income taxes						<u>26,175</u>
18	Total utility income						<u>300,178</u>
	Less debt and preference share return components						
19	Long-term debt						<u>147,967 (3)</u>
20	Unfunded short-term debt						652
21	Preferred dividend requirements						<u>2,060</u>
							<u>150,679</u>
	Less shareholder portions of:						
22	Net short-term storage revenue (after tax)						223
23	Net optimization activity (after tax)						<u>1,746</u>
							<u>1,969</u>
24	Utility earnings						<u>147,530</u>
25	Common equity						<u>1,370,697 (4)</u>
26	Return on common equity (line 24 / line 25)						<u>10.76%</u>
27	Benchmark return on common equity						8.93%

Notes:

i Reclassification of optimization revenue as cost of gas

ii Reversal of FT RAM fuel cost provision for 2011 and 2012

iii Demand-side management incentive

iv Donations
CDM program
(2,952)
(2)
(2,954)

v Facility fees and customer deposit interest

vi Foreign exchange gain on bank balances

(1) Separated out from column (a) for illustrative purposes only

(2) 1,238,080 GJs x \$5.073/GJ

(3) Adjustment to long term debt = \$23,637 (2016-18 Average Investment per Exhibit A, Tab 2, Schedule 5, column (b), line 3) x 64% x 4%

(4) Adjustment to common equity = \$23,637 (2016-18 Average Investment per Exhibit A, Tab 2, Schedule 5, column (b), line 3) x 36%

For illustrative purposes only, 2016-2018 projected impact from Exhibit A, Tab 2, Schedule 5 & 6, has been layered onto exhibit K2.3

UNION GAS LIMITED

Return on Equity

Adjusted for 2016-18 Hagar Liquifaction as an Unregulated Service

Calendar Year Ending December 31, 2013

Line No.	Particulars (\$000s)	2013 (a)	2016-18 Hagar Liquifaction (1) (b)	Unregulated Storage (c)	Unregulated Liquifaction (d)	Adjustments (e)	2013 Utility (f)=(a)+(b)-(c)-(d)+(e)
	Operating Revenues						
1	Gas Sales	1,620,985		-		(15,697) i	1,605,289
2	Transportation	161,178		(356)		(1,426) ii	160,108
3	Storage	90,672	6,281 (2)	81,828	6,281	1,970 (3)	10,813
4	Other	27,268		-		(9,224) iii	18,045
5		1,900,104	6,281	81,472	6,281	(24,377)	1,794,255
	Operating Expenses						
6	Cost of gas	848,876		2,879		(15,697) i	830,300
7	Operating and maintenance expenses	397,275	2,096	13,283	2,096	(2,954) iv	381,038
8	Depreciation	202,682	877	9,725	877	-	192,957
9	Other financing	-		-		383 v	383
10	Property and other taxes	65,288	126	1,444	126	-	63,845
11		1,514,122	3,099	27,330	3,099	(18,268)	1,468,523
	Other						
12	Gain / (Loss) on sale of assets	(227)		(291)		-	64
13	Other / Huron Tipperary	(1,580)		(1,580)		-	-
14	Gain / (Loss) on foreign exchange	(1,051)		(22)		374 vi	(655)
15		(2,858)		(1,893)		374	(592)
16	Earnings before interest and taxes	383,124	3,182	52,249	3,182	(6,735)	325,140
17	Income taxes						26,327
18	Total utility income						298,814
	Less debt and preference share return components						
19	Long-term debt						147,362
20	Unfunded short-term debt						652
21	Preferred dividend requirements						2,060
							150,074
	Less shareholder portions of:						
22	Net short-term storage revenue (after tax)						223
23	Net optimization activity (after tax)						1,746
							1,969
24	Utility earnings						146,771
25	Common equity						1,362,188
26	Return on common equity (line 24 / line 25)						10.77%
27	Benchmark return on common equity						8.93%

Notes:

- i Reclassification of optimization revenue as cost of gas
- ii Reversal of FT RAM fuel cost provision for 2011 and 2012
- iii Demand-side management incentive
- iv Donations
CDM program
(2,952)
(2)
(2,954)
- v Facility fees and customer deposit interest
- vi Foreign exchange gain on bank balances

- (1) Separated out from column (a) for illustrative purposes only
- (2) 1,238,080 GJs x \$5.073/GJ
- (3) 1,238,080 GJs x \$1.5909/GJ (rate derived from Exhibit A, Tab 2, Schedule 6, sum of lines 5, 15 and 18)