

December 19, 2012

Ontario Energy Board 2300 Yonge Street, 27<sup>th</sup> Floor Toronto, ON M4P 1E4

Dear Ms. Walli:

Re: EB-2012-0087 - Union Gas Limited - 2011 Earnings Sharing & Disposition of Deferral Accounts and Other Balances – Update to Schedules

On April 13, 2012, Union Gas Limited ("Union") filed an application for its 2011 Earnings Sharing & Disposition of Deferral Accounts and Other Balances. The Board assigned file number EB-2012-0087 to the Application.

In Procedural Order No. 5, dated October 24, 2012, the Board ordered that a Settlement Conference be convened on November 27 and 29, 2012. In Procedural Order No. 6 dated December 3, 2012, the Board ordered that any Settlement Proposal arising from the Settlement Conference should be filed with the Board on or before December 14, 2012. A Settlement Agreement was filed on Friday, December 14, 2012. Issue 19 of the Settlement Agreement addresses the earnings sharing calculation for 2011. The parties agreed that the income tax amount would be updated to reflect a future tax rate of 26.5%. The impact to earnings sharing of this adjustment is \$0.086 million.

Union has updated all schedules impacted by the change in the future tax amount.

Please find attached the following schedules:

- Exhibit A, Tab 1, Schedule 1 as filed with Union's November 26, 2012 submission to reflect the Board's Decision on the Preliminary Issue;
- Exhibit A, Tab 2, Appendix A, Schedules 1, 2, 3 and 14 which have been updated to reflect the change for the future tax rate;
- Exhibit A, Tab 2, Appendix A, Schedule 11 which has been updated to reflect the Board's Decision on the Preliminary Issue, not previously filed;
- Exhibit A, Tab 2, Appendix B, Schedule 1 as filed with the Settlement Agreement on December 14, 2012 to reflect the change in future tax rate; and
- Exhibit A, Tab 3, Schedules 1 3 which have been updated since they were filed in Union's November 26, 2012 submission. These schedules now reflect the change for the future tax rate.

All changes have been blacklined.

There are two items of note in the Exhibit A, Tab 3 schedules. They are:

## 1) <u>Correction to the Disposition of the Upstream Transportation FT-RAM Optimization</u> Deferral Account Balance Allocated to the Rate 25 Rate Class

Union proposed as part of its November 26, 2012 filing to allocate the portion of the Upstream Transportation FT-RAM Optimization deferral account balance attributed to Union North to rate classes in proportion to the allocation of 2007 Board-approved TCPL FT transportation demand costs. Accordingly, this approach allocates the deferral account balance to the Rate 01, Rate 10, Rate 20 and Rate 25 rate classes. This results in a credit of \$164,000 to Rate 25.

Union proposed at Exhibit A, Tab 3, Schedule 2, Page 5 of 6, Line 2 of its November 26, 2012 filing to dispose of the \$164,000 credit to Rate 25 customers as a one-time adjustment to sales service customers based on 2011 actual volumes of 157,090 10<sup>3</sup>m<sup>3</sup>. This volume is incorrect, as it includes 2011 actual volumes for Rate 25 T-Service customers. Rate 25 T-Service customers provide their own upstream transportation and therefore should not receive any portion of the \$164,000 credit allocated to Rate 25.

Union has provided a corrected version of Exhibit A, Tab 3, Schedule 2, Page 5 of 6, which includes 2011 actual volumes of 39,268 10<sup>3</sup>m<sup>3</sup> for Rate 25 sales service customers only. This correction was noted during the settlement conference.

## 2) Refund of FT-Ram Revenue to South Sales Customers

In Union's 2011 Earnings Sharing and Disposition of Deferral Accounts filing, dated November 26, 2012, Exhibit A, Tab 3, Schedule 2, pages 2 and 5 incorrectly included prospective refunds (page 2) and one-time adjustments (page 5) to gas supply transportation rates for South sales service customers. The prospective refunds and one-time adjustments relate to the disposition of the Upstream Transportation FT-RAM Optimization gas supply deferral account (Account No. 179-130) balance allocated to South sales service customers.

The disposition of the Upstream Transportation FT-RAM Optimization deferral account balance to South sales service customers should have been treated as a unit rate for prospective refund in gas supply commodity rates. This approach will ensure that the Upstream Transportation FT-RAM Optimization deferral account balance disposition to South sales service customers is consistent with the disposition of the Unabsorbed Demand Costs gas supply deferral account(Account No. 179-108) balance to these customers.

Accordingly, Union has removed the prospective refunds and one-time adjustments to South sales service customers from Exhibit A, Tab 3, Schedule 2, pages 2 and 5 and included the Upstream Transportation FT-RAM deferral account balance for disposition as a prospective refund in gas supply commodity rates on Exhibit A, Tab 3, Schedule 2, page 3. There is no impact to customers.

If you have any questions please contact me at (519) 436-5473.

Yours truly,

[Original Signed by]

Karen Hockin Manager, Regulatory Initiatives

cc Alexander Smith (Torys) Crawford Smith (Torys) EB-2012-0087 Intervenors

## **UNION GAS LIMITED**

## Deferral Account Balances and Market Transformation Incentive and Incremental Low-income Incentive Year Ending December 31, 2011

Line No.	Account Number	Account Name	Balance (\$000s)	(1)
	0 1 1			
	as Supply Ac 179-108		(F. 992)	(2)
1 2	179-106	Unabsorbed Demand Costs (UDC) Variance Account Upstream Transportation FT-RAM Optimization	(5,882) (18,947)	(2) (4)
2	179-130	Opstream Transportation FT-RAW Optimization	(18,947)	(4)
3	Total Gas	Supply Accounts (Lines 1 + 2)	(24,829)	
<u>St</u>	orage Accou	nts:		
4	179-70	Short-Term Storage and Other Balancing Services	4,145	(3)
5	179-72	Long-Term Peak Storage Services		
6	Total Stora	age Accounts (Lines 4 + 5)	4,145	
Ot	her:			
7	179-26	Deferred Customer Rebates/Charges	-	
8	179-75	Lost Revenue Adjustment Mechanism	2,009	
9	179-103	Unbundled Services Unauthorized Storage Overrun	-	
10	179-111	Demand Side Management Variance Account	3,081	
11	179-112	Gas Distribution Access Rule (GDAR) Costs	-	
12	179-113	Late Payment Penalty Litigation	1,822	
13	179-115	Shared Savings Mechanism	9,664	
14	179-117	Carbon Dioxide Offset Credits	=	
15	179-118	Average Use Per Customer	(5,105)	
16	179-120	IFRS Conversion Cost	335	
17	179-121	Cumulative Under-recovery – St. Clair Transmission Line	=	
18	179-122	Impact of Removing St. Clair Transmission Line from Rates	=	
19	179-123	Conservation Demand Management	(215)	
20	179-124	Harmonized Sales Tax	(664)	
21	Total Othe	r Accounts (Lines 7 through 20)	10,927	
22	Total Defe	rral Account Balances (Lines 3 + 6 + 21)	(9,757)	
23		Market Transformation Incentive	500	
24		Incremental Low-income Program	544	
25		erral Account Balances and Market Transformation and Low- centives (Lines 22 + 23 + 24)	(8,713)	

- (1) Account balances include interest to December 31, 2011 per accounting order EB-2010-0148.
- (2) With the exception of UDC (No. 179-108) and FT-RAM (No. 179-130), all gas supply-related deferral account balances are disposed through the QRAM process.
- (3) Updated per Board Decision and Order (EB-2012-0206) dated July 18, 2012.
- (4) Deferral account ordered per the Board decision in EB-2012-0087 to accumulate the ratepayer portion of net revenues related to upstream transportation FT-RAM optimization.

# UNION GAS LIMITED Calculation of Revenue Deficiency/(Sufficiency) Year Ended December 31

Line No.	Particulars (\$000s)	Board-Approved 2007	Actual 2010	Actual 2011
		(a)	(b)	(c)
1	Operating revenue	1,948,549	1,704,286	1,677,423
2	Cost of service	1,710,465	1,424,454	1,404,667
3	Utility income	238,084	279,832	272,756
4	Requested return	259,490	260,845	251,384
5 6	Revenue deficiency / (sufficiency) after tax Provision for income taxes on deficiency /	21,407	(18,986)	(21,372)
Ü	(sufficiency)	12,104	(8,530)	(8,415)
7 8	Distribution revenue deficiency / (sufficiency) Storage premium adjustment	33,511 33,511	(27,516) 16,605	(29,787) 11,254
9	Total revenue deficiency/ (sufficiency)		(44,121)	(41,041)

# UNION GAS LIMITED Statement of Utility Income Year Ended December 31

Line No.	Particulars (\$000s)	Board-Approved 2007 (a)	Actual 2010 (b)	Actual 2011 (c)	
	Operating Revenues:				
1	Gas sales and distribution	1,796,757	1,497,451	1,482,738	
2	Transportation	127,358	183,331	171,605	I
3	Other	24,434	23,504	23,080	ı
4		1,948,549	1,704,286	1,677,423	
	Operating Expenses:				
5	Cost of gas	1,134,293	793,619	754,190	I
6	Operating and maintenance expenses	325,623	349,373	369,470	•
7	Depreciation	173,780	190,176	195,477	
8	Other financing	315	621	343	
9	Property and capital taxes	67,709	65,130	60,699	
10		1,701,720	1,398,919	1,380,179	
	Other Income (Expense)				
11	Gain/(Loss) on sale of assets	-	1	35	
12	Gain/(Loss) on foreign exchange	-	(501)	674	
13			(500)	709	
14	Utility income before income taxes	246,829	304,867	297,953	
15	Income taxes	8,745	25,035	25,197	
16	Total utility income	238,084	279,832	272,756	

## <u>UNION GAS LIMITED</u> Statement of Earnings Before Interest and Taxes <u>Year Ended December 31</u>

	2007 Board-Approved						10 Actual		2011 Actual					
Line			Non-Utility				Non-Utility				Non-Utility			
No.	Particulars (\$000s)	Corporate	Storage	Adjustments	Utility	Corporate	Storage	Adjustments	Utility	Corporate	Storage	Adjustments	Utility	
		(a)	(b)	(c)	(d)=(a)-(b)+(c)	(e)	(f)	(g)	(h)=(e)-(f)+(g)	(i)	(j)	(k)	(1)=(i)-(j)+(k)	
	Operating Revenues:													
1	Gas sales and distribution	1,796,757	-	-	1,796,757	1,497,451	_	-	1,497,451	1,484,768	-	(2,030) i	1,482,738	
2	Storage & Transportation	191,444	60,019	(4,067)	127,358	307,561	123,904	(326)	183,331	310,109	116,314	(22,190) ii	171,605	
3	Other	24,434	-	-	24,434	28,913	_	(5,409)	23,504	34,226	-	(11,146) iv	23,080	
4	Earnings Sharing													
5		2,012,635	60,019	(4,067)	1,948,549	1,833,925	123,904	(5,735)	1,704,286	1,829,103	116,314	(35,366)	1,677,423	I
	Operating Expenses:													
6	Cost of gas	1,135,842	1,549	-	1,134,293	793,775	726	570	793,619	755,265	(215)	(1,290) iii	754,190	
7	Operating and maintenance expenses	333,029	7,002	(404)	325,623	363,410	13,339	(698)	349,373	384,773	14,716	(587) v	369,470	
8	Depreciation	178,502	4,722	-	173,780	198,821		-	190,176	204,344	8,731	(136) i	195,477	
9	Other financing	-	-	315	315	-	-	621	621	-	-	343 vi	343	
10	Property and capital taxes	68,671	962		67,709	66,791	1,661		65,130	62,057	1,358		60,699	
11		1,716,044	14,235	(89)	1,701,720	1,422,797	24,371	493	1,398,919	1,406,439	24,590	(1,670)	1,380,179	I
	Other Income (Expense)													
12	Gain/(Loss) on sale of assets	-	-	-	-	(399)	(400)	-	1	6,322	(115)	(6,402) vii	35	
13	Other	-	-	-	-	(1,067)	(1,067)	-	-	(1,165)	(1,165)	-	-	
14	Gain/(Loss) on foreign exchange					(520)	(19)		(501)	701	27		674	
15						(1,986)	(1,486)	-	(500)	5,858	(1,253)	(6,402)	709	
16	Earnings Before Interest and Taxes	296,591	45,784	(3,978)	246,829	409,142	98,047	(6,228)	304,867	428,522	90,471	\$ (40,098)	297,953	I

## Notes: i) In

Impact of Removing St. Clair Transmission Line from ra	tes
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ii) Impact of Removing St. Clair Transmission Line from rates Removal of FT-RAM optimization revenue (net of TCPL cost)	(190) <u>(22,000)</u> (22,190)
iii) Impact of Removing St. Clair Transmission Line from rates Fuel costs related to FT-RAM optimization	(342) (948) (1,290)
iv) Shared Savings Mechanism Market Transformation Incentive Low Income Program CDM / HPNC Dawn Gateway (HST)	(9,862) (500) (500) (244) (40) (11,146)

- v) Donations vi) Customer deposit interest vii) Cumulative Under-recovery St. Clair Transmission Line

# UNION GAS LIMITED Revenue from Regulated Transportation of Gas Year Ended December 31

Line		Board-Approved	Actual	Actual
No.	Particulars (\$000s)	2007	2010	2011
		(a)	(b)	(c)
1	M12 Transportation	120,667	141,875	138,256
2	M12-X Transportation	-	-	1,477
3	M12 Transportation Overrun/Limited Firm	-	546	17
4	C1 Long Term Transportation	2,900	6,288	7,570
5	C1 Short Term Transportation and Exchanges	3,742	32,555	22,228
6	C1 Rebate Program	(2,178)	-	-
7	M13 - Local Production	864	386	323
8	M16	553	610	642
9	Other S&T Revenue	810	1,072	1,092
10	Total S&T Revenue	127,358	183,331	171,605

# <u>UNION GAS LIMITED</u> Calculation of Utility Income Taxes <u>Year Ended December 31</u>

Line No.	Particulars (\$000s)	Board-Approved 2007	Actual 2010	Actual 2011
		(a)	(b)	(c)
	<u>Determination of Taxable Income</u>			
1	Utility income before interest and income taxes	246,829	304,867	297,953
	Adjustments required to arrive at taxable utility income:			
2	Interest expense	(153,932)	(148,409)	(143,821)
3	Utility permanent differences	1,333	4,589	3,941
4		94,230	161,047	158,073
	Utility timing differences			
5	Capital Cost Allowance	(163,089)	(171,709)	(170,080)
6	Depreciation	173,780	190,176	195,477
7	Depreciation through clearing	1,114	1,543	1,674
8	Other	(38,911)	(49,912)	(43,105)
9	Gas Cost Deferrals and Other (current)	-	(152,680)	(2,581)
10		(27,106)	(182,582)	(18,615)
11	Taxable income	67,124	(21,535)	139,458
	Calculation of Utility Income Taxes			
12	Income taxes (line 11 * line 18)	24,245	(6,677)	39,397
13	Deferred tax on Gas Cost Deferrals	-	48,753	1,589
14	Deferred tax drawdown	(15,500)	(17,041)	(15,789)
15	Total taxes	8,745	25,035	25,197
	<u>Tax Rates</u>			
16	Federal tax	22.12%	18.00%	16.50%
17	Provincial tax	14.00%	13.00%	11.75%
18	Total tax rate	36.12%	31.00%	28.25%

## UNION GAS LIMITED Earnings Sharing Calculation Year Ended December 31

Line No.	Particulars (\$000s)	2011 (a)	Non-Utility Storage (b)	Adjustments (c)		2011 Utility (d)=(a)-(b)+(c)
		(a)	(6)	(c)		(u)=(a)-(b)+(c)
1 2	Operating Revenues: Gas Sales and distribution Storage & Transportation	1,484,768 310,109	116,314	(22,190)	i ii	1,482,738 171,605
3 4	Other	34,226 1,829,103	116,314	(35,366)	iv _	23,080 1,677,423
5	Operating Expenses: Cost of gas	755,265	(215)	(1,290)	iii	754,190
6	Operating and maintenance expenses	384,773	14,716	(587)	v	369,470
7	Depreciation	204,344	8,731		i	195,477
8	Other financing	-	-	343	vi	343
9	Property and capital taxes	62,057	1,358		-	60,699
10		1,406,439	24,590	(1,670)	-	1,380,179
	Other					
11	Gain / (Loss) on sale of assets	6,322	(115)	(6,402)	vii	35
12	Other / HTLP	(1,165)	(1,165)	-		-
13 14	Gain / (Loss) on foreign exchange	701 5,858	(1,253)	(6,402)	-	674 709
1-1		3,030	(1,233)	(0,402)	-	707
15	Earning Before Interest and Taxes	428,522	90,471	(40,098)	_	297,953
	F:					
16	Financial Expenses: Long-term debt					142,509
17	Unfunded short-term debt					1,312
18	omanded short term dest					143,821
19	Utility income before income taxes					154,132
20	Income taxes					25,197
21	Preferred dividend requirements				-	3,075
22	Utility earnings				-	125,860
23	Long term storage premium subsidy (after tax)					-
24	Short term storage premium subsidy (after tax)				_	8,075
25					-	8,075
26	Earnings subject to sharing				=	133,935
27	Common equity					1,289,973
28	Return on equity (line 26 / line 27)					10.38%
29	Benchmark return on equity					10.10%
30	50% Earnings sharing % (line 28 - line 29, maximum 1					0.28%
31	90% Earnings sharing to ratepayer % (if line 30 = 1% t	hen line 28 - line 29	9 - line 30)			0.00%
32 33	50% Earnings sharing \$ (line 27 x line 30 x 50%) 90% Earnings sharing to ratepayer \$ (line 27 x line 31	x 90%)			_	1,824
34	Total earnings sharing \$ (line 32 + line 33)					1,824
35	Pre-tax earnings sharing (line 34 / (1 minus tax rate))					2,542
55	carriage sname (nite 347 (1 minus (dx ldtc))				•	4,374

 $\begin{tabular}{ll} \underline{Notes:} \\ i) & Impact of Removing St. Clair Transmission Line from rates \\ \end{tabular}$ 

ii)	Impact of Removing St. Clair Transmission Line from rates	(190)
	Removal of FT-RAM optimization revenue (net of TCPL cost)	(22,000)
	, , ,	(22,190)
iii)	Impact of Removing St. Clair Transmission Line from rates	(342)
	Fuel costs related to FT-RAM optimization	(948)
	·	(1,290)
iv)	Shared Savings Mechanism	(9,862)
	Market Transformation Incentive	(500)
	Low Income Incentive	(500)
	CDM / HPNC	(244)
	Cash Distribution from DGLP	(40)
		(11,146)

- v) Donations
- vi) Customer deposit interest
- vii) Cumulative Under-recovery St. Clair Transmission Line

Updated: 2012-12-19 EB-2012-0087 Exhibit A Tab 3 Schedule 1 Page 1 of 3

## UNION GAS LIMITED

## Allocation of 2011 Deferral Account Balances, Market Transformation Incentive, Incremental Low-income Incentive, 2011 Earnings Sharing, and 2012 DSM Settlement Rate Impact Amounts to Rate Classes

				Northe	ern and Easte	rn Operations	Area							Souther	n Operations	Area						
Line		Acct	Rate 01	Rate 10	Rate 20	Rate 77	Rate 100	Rate 25	M1	M2	M4	M5A	M7	M9	M10	T1	T3	M12	M13	C1	M16	Total (1)
No.	Particulars	No.	(\$000's)	(\$000's)	(\$000's)	(\$000's)	(\$000's)	(\$000's)	(\$000's)	(\$000's)	(\$000's)	(\$000's)	(\$000's)	(\$000's)	(\$000's)	(\$000's)	(\$000's)	(\$000's)	(\$000's)	(\$000's)	(\$000's)	(\$000's)
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)	(n)	(o)	(p)	(p)	(r)	(s)	(t)	(u)
	Gas Supply Related Deferrals:																					
1	Unabsorbed Demand Cost (UDC) Variance Account	179-108	(4,221)	(1,351)	(163)	_	_	_	(123)	(22)	(1)	(1)	_	_	(0)	-	_	-	_	_	_	(5,882)
2	Upstream Transportation FT-RAM Optimization (5)	179-130	(5,409)	(2,200)	(925)	-	-	(164)	(8,573)	(1,510)	(96)	(68)	-	-	(0)	-	-	-	_	-	-	(18,947)
3	Total Gas Supply Related Deferrals		(9,630)	(3,551)	(1,088)			(164)	(8,696)	(1,531)	(97)	(69)			(0)							(24,828)
	Storage Related Deferrals:																					
4	Short-Term Storage and Other Balancing Services	179-70	541	173	21	-	28	-	1,476	483	166	12	117	12	1	975	141	-	-	-	-	4,145
5	Long-Term Peak Storage Services	179-72					-			-	-											
6	Total Storage Related Deferrals		541	173	21	-	28	-	1,476	483	166	12	117	12	1	975	141	-	-	-	-	4,145
	Delivery Related Deferrals:																					
7	Deferred Customer Rebates/Charges	179-26	_	-	-	-	-	_	-	-	_	_	-	-	-	-	-	-	_	-	-	_
8	Lost Revenue Adjustment Mechanism	179-75	253	121	33	-	85	-	573	510	98	224	43	-	-	70	-	-	-	-	-	2,009
9	Unbundled Services Unauthorized Storage Overrun	179-103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Demand Side Management Variance Account (3)	179-111	299	(1,106)	(735)	-	(1,278)	-	2,494	146	(1,403)	2,104	(320)	-	-	2,880	-	-	-	-	-	3,081
11	Gas Distribution Access Rule (GDAR) Costs	179-112	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Late Payment Penalty Litigation	179-113	419	4	0	0	0	0	1,388	10	0	0	0	0	0	0	0	-	-	-	-	1,822
13	Shared Savings Mechanism	179-115	241	103	321	-	852	-	855	506	550	1,012	669	-	-	4,556	-	-	-	-	-	9,664
14	Carbon Dioxide Offset Credits	179-117	- (4 000)	- (0.047)	-	-	-	-	- (705)	- (070)	-	-	-	-	-	-	-	-	-	-	-	- (5.405)
15	Average Use Per Customer	179-118	(1,280)	(2,847)	-	-	-	-	(705)	(273) 17	-	-	-	-	-	-	-	24	-	-	-	(5,105)
16 17	IFRS Conversion Costs Cumulative Under-recovery - St. Clair Transmission Line	179-120 179-121	59	ь	4	U	ь	ı	176 -	17	7	3	3	U	Ü	18	2	24	U	7	U	335
17	Impact of Removing St. Clair Transmission Line from Rates	179-121	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-
19	Conservation Demand Management	179-123	(21)	(18)	(13)	_	(20)	_	(68)	(28)	(23)	_	(9)	_	-	(14)	_	_	_	_	_	(215)
20	Harmonized Sales Tax	179-124	(89)	(10)	(11)	(0)	18	(5)	(332)	17	2	7	2	1	(0)	(55)	(6)	(170)	(0)	(33)	1	(664)
21	Total Delivery-Related Deferrals		(119)	(3,746)	(400)	(0)	(339)	(4)	4,381	903	(768)	3,350	389	1	(0)	7,454	(6) (4)	(147)	(0)	(26)	1	10,927
	·																					
22	Total 2011 Deferral Account Disposition (Line 3 + Line 6 + Line 21)		(9,208)	(7,124)	(1,467)	(0)	(310)	(168)	(2,840)	(146)	(699)	3,292	506	13	0	8,430	136	(147)	(0)	(26)	1	(9,757)
	Other Items																					
23	Other Items: 2011 Market Transformation Incentive		71	_	_	_	_	_	429	_	_	_	_	_	_	_	_	_	_	_	_	500
20	2011 Walket Transformation incentive		, ,						423													300
24	2011 Incremental Low-income Incentive		79	_	-	-	-	-	465	-	-	-	_	-	-	-	-	-	-	-	-	544
25	Total 2011 Deferrals plus Other Items (Line 22 + Line 23 + Line 24)	)	(9,058)	(7,124)	(1,467)	(0)	(310)	(168)	(1,946)	(146)	(699)	3,292	506	13	0	8,430	136	(147)	(0)	(26)	1	(8,713)
00	0011 Familiana Charina (0)		(407)	(04)	(40)	(0)	(55)	(40)	(4.000)	(455)	(44)	(05)	(00)	(0)	(0)	(400)	(4.5)	(405)	(0)	(0)	(4)	(0.540)
26	2011 Earnings Sharing (2)		(437)	(81)	(42)	(0)	(55)	(19)	(1,020)	(155)	(41)	(25)	(26)	(2)	(0)	(126)	(15)	(495)	(0)	(2)	(1)	(2,542)
27	Total (Line 25 + Line 26)		(9,495)	(7,205)	(1,509)		(366)	(186)	(2,966)	(301)	(741)	3,267	480	11	0	8,304	121	(642)	(1)	(28)		(11,255)
<i>L1</i>	Total (Line to T Line to)		(3,733)	(1,200)	(1,503)		(000)	(100)	(2,300)	(501)	(171)	0,201	+00			0,004	121	(072)	(1)	(20)	<del></del> =	(11,230)
28	2012 DSM Settlement Rate Impacts (4)		(537)	(118)	(14)	_	303	_	(2,834)	224	216	1,195	236	_	_	1,330	_	_	_	_	_	0
20	2012 Down octilement reate impacts (4)		(337)	(110)	(14)	=	505	=	(2,004)	224	210	1,133	200	=	-	1,000	-	-	=	=	-	J
29	Grand Total (Line 27 + Line 28)		(10,032)	(7,323)	(1,523)		(63)	(186)	(5,800)	(76)	(524)	4,462	716			9,634	121	(642)	(1)	(28)	1	(11,255)
_0			(.3,002)	(,,020)	( . ,525)		(00)	(100)	(3,000)	(, 0)	(02.1)	., 102				5,001		(0 12)	(')	(20)		(11,200)

- Notes: (1) EB-2012-0087, Exhibit A, Tab 1, Schedule 1.
- (2) EB-2012-0087, Exhibit A, Tab 3, Schedule 1, page 2.
- (3) EB-2012-0087, Exhibit A, Tab 1, Schedule 3, Column (c).
- (4) EB-2012-0087, Exhibit A, Tab 3, Schedule 5, Column (c).
- (5) EB-2012-0087, Exhibit A, Tab 3, Schedule 1, page 3.

Updated: 2012-12-19 EB-2012-0087 Exhibit A Tab 3 Schedule 1 Page 2 of 3

### UNION GAS LIMITED Allocation of 2011 Earnings Sharing Amounts to Rate Classes

Line No.	Particulars	Rate Class	C2007 Return on Equity Allocation (1) (\$000's)	2011 Earnings Sharing (\$000's)	
	Northern & Eastern Operations Area				
1 2 3 4 5 6	Small Volume General Firm Service Large Volume General Firm Service Medium Volume Firm Service Large Volume High Load Factor Firm Service Large Volume Interruptible Service Wholesale Transportation Service Total Northern & Eastern Operations Area	01 10 20 100 25 77	44,549 8,234 4,263 5,641 1,913 8	(437) (81) (42) (55) (19) (0)	
	Southern Operations Area				
8 9 10 11 12 13 14 15	Small Volume General Service Rate Large Volume General Service Rate Firm Industrial and Commercial Contract Rate Interruptible Industrial & Commercial Contract Rate Special Large Volume Industrial & Commercial Contract Rate Large Wholesale Service Rate Small Wholesale Service Rate S & T Rates for Contract Carriage Customers S & T Rates for Contract Carriage Customers	M1 M2 M4 M5A M7 M9 M10 T1	104,130 15,828 4,220 2,587 2,617 219 10 12,835 1,546	(1,020) (155) (41) (25) (26) (2) (0) (126) (15)	
	Storage and Transportation				
17 18 19 20	Cross Franchise Transportation Rates Storage & Transportation Rates Transportation of Locally Produced Gas Storage & Transportation Services - Transportation Charges	C1 M12 M13 M16	186 50,557 39 55	(2) (495) (0) (1)	1
21	Total Southern Operations Area  Total		194,830	(2,542)	(2)

- Notes:
  (1) Allocated costs per 2007 Decision in EB-2005-0520.
  (2) EB-2012-0087, Exhibit A, Tab 2, Appendix B, Schedule 1, column (d), line 35.

Filed: 2012-11-26 EB-2011-0087 Exhibit A Tab 3 Schedule 1 Page 3 of 3

## UNION GAS LIMITED <u>Allocation of Ratepayer Portion of 2011 Gas Supply Optimization Margin</u>

Line No.	Particulars	Union North FT Demand Allocation Units TRANSALLO (1) (\$000's) (a)	Union North Margin (2) (\$000's) (b)	Forecast Sales Service Volumes (3) (10 <sup>3</sup> m <sup>3</sup> ) (c)	Union South Margin (4) (\$000's) (d)	Total Margin (\$000's) (e) = (b + d)
	<u>Union North</u>					
1 2 3 4	Rate 01 Rate 10 Rate 20 Rate 25	27,667 11,252 4,731 839	(5,409) (2,200) (925) (164)			(5,409) (2,200) (925) (164)
5	Rate 100	- 039	(104)			(104)
6	Total Union North	44,489	(8,699)			(8,699)
	Union South					
7	Rate M1			508,469	(8,573)	(8,573)
8	Rate M2			89,545	(1,510)	(1,510)
9	Rate M4			5,679	(96)	(96)
10	Rate M5A			4,048	(68)	(68)
11	Rate M7			-	-	-
12	Rate M9			-	- (0)	- (0)
13	Rate M10			11	(0)	(0)
14	Rate T1			-	-	-
15 16	Rate T3 Total Union South			607,752	(10.247)	(10.247)
10	Total Officit South			001,132	(10,247)	(10,247)
17	Total Ratepayer Portion of 2011 Gas Suppl	ly Optimization Margin (line 6 + line 16)				(18,946)

- (1) EB-2005-0520, Exhibit G3, Tab 5, Schedule 25, Page 1, updated for EB-2005-0520 Board Decision.
- (2) Allocated using column (a).
- (3) Forecast Sales Service volumes for the period April 1, 2013 to September 30, 2013.
- (4) Allocated using column (c).

Updated: 2012-12-19 EB-2012-0087 Exhibit A Tab 3 Schedule 2 Page 1 of 6

UNION GAS LIMITED

General Service Unit Rates for Prospective Recovery/(Refund) - Delivery

2011 Deferral Account Disposition, Market Transformation, Incremental Low-income Incentive, 2011 Earnings Sharing Mechanism and 2012 DSM Settlement Rate Impacts

Line No.	Particulars	Rate Class	2011 Deferral Balances (\$000's)	2011 Market Transformation Incentive (\$000's) (b)	2011 Incremental Low Income Program (\$000's)	2011 Earnings Sharing Mechanism (\$000's)	2012 DSM Settlement Rate Impacts (\$000's) (e)	Balance for Disposition (\$000's) (f) = (a+b+c+d+e)	Forecast Volume (10 <sup>3</sup> m <sup>3</sup> ) (1)	Unit Rate for Prospective Recovery/(Refund) (cents/m³) (h) = (f/g)*100
1	Small Volume General Service	01	422	71	79	(437)	(537)	(402)	175,996	(0.2283)
2	Large Volume General Service	10	(3,573)	-	-	(81)	(118)	(3,772)	82,732	(4.5591)
3	Small Volume General Service	M1	5,857	429	465	(1,020)	(2,834)	2,896	656,466	0.4412
4	Large Volume General Service	M2	1,386	-	-	(155)	224	1,455	208,905	0.6965

<sup>(1)</sup> Forecast volume for the period April 1, 2013 to September 30, 2013.

Updated: 2012-12-19 EB-2012-0087 Exhibit A Tab 3 Schedule 2 Page 2 of 6

## **UNION GAS LIMITED**

## General Service Unit Rates for Prospective Recovery/(Refund) - Gas Supply Transportation 2011 Deferral Account Disposition, Market Transformation, Incremental Low-income Incentive, 2011 Earnings Sharing Mechanism and 2012 DSM Settlement Rate Impacts

Line No.	Particulars	Rate Class	2011 Deferral Balances (\$000's) (a)	2011 Market Transformation Incentive (\$000's) (b)	2011 Incremental Low Income Program (\$000's)	2011 Earnings Sharing Mechanism (\$000's)	2012 DSM Settlement Rate Impacts (\$000's)	Balance for Disposition (\$000's) (f) = (a+b+c+d+e)	Forecast Volume (10 <sup>3</sup> m <sup>3</sup> ) (1)	Unit Rate for Prospective Recovery/(Refund) (cents/m³) (h) = (f/g)*100
1	Small Volume General Service	01	(9,630)	-	-	-	-	(9,630)	175,996	(5.4719)
2	Large Volume General Service	10	(3,551)	-	-	-	-	(3,551)	82,454	(4.3071)

### Notes:

(1) Forecast volume for the period April 1, 2013 to September 30, 2013.

Updated: 2012-12-19 EB-2012-0087 Exhibit A Tab 3 Schedule 2 Page 3 of 6

### **UNION GAS LIMITED**

Unit Rates for Prospective Recovery/(Refund) - Gas Supply Commodity

2011 Deferral Account Disposition, Market Transformation, Incremental Low-income Incentive, 2011 Earnings Sharing Mechanism and 2012 DSM Settlement Rate Impacts

Line No.	Particulars	Rate Class	2011 Deferral Balances (\$000's)	2011 Market Transformation Incentive (\$000's) (b)	2011 Incremental Low Income Program (\$000's) (c)	2011 Earnings Sharing Mechanism (\$000's)	2012 DSM Settlement Rate Impacts (\$000's) (e)	Balance for Disposition (\$000's) (f) = (a+b+c+d+e)	Forecast Volume (10 <sup>3</sup> m <sup>3</sup> ) (1) (g)	Unit Rate for Prospective Recovery/(Refund) (cents/m³) (h) = (f/g)*100
1	North Sales Service	-	-	-	-	-	-	-	-	-
2	South Sales Service		(147)	-	-	-	-	(147)	607,752	(0.0242)
3	Small Volume General Service	M1	(8,573)	-	-	-	-	(8,573)	508,469	(1.6861)
4	Large Volume General Service	M2	(1,510)	-	-	-	-	(1,510)	89,545	(1.6861)
5	Firm Com/Ind Contract	M4	(96)	-	-	-	-	(96)	5,679	(1.6861)
6	Interruptible Com/Ind Contract	M5	(68)	-	-	-	-	(68)	4,048	(1.6861)
7	Small Wholesale	M10	(0)	-	-	-	-	(0)	11	(1.6861)

<sup>(1)</sup> Forecast sales service volumes for the period April 1, 2013 to September 30, 2013.

Updated: 2012-12-19 EB-2012-0087 Exhibit A Tab 3 Schedule 2 Page 4 of 6

## <u>UNION GAS LIMITED</u> Contract Unit Rates for One-Time Adjustment - Delivery 2011 Deferral Account Disposition, Market Transformation, Incremental Low-income Incentive, 2011 Earnings Sharing Mechanism and 2012 DSM Settlement Rate Impacts

Line No.	Particulars	Rate Class	2011 Deferral Balances (\$000's) (a)	2011 Market Transformation Incentive (\$000's) (b)	2011 Incremental Low Income Program (\$000's)	2011 Earnings Sharing (\$000's)	2012 DSM Settlement Rate Impacts (\$000's)	Balance for Disposition (\$000's) (f) = (a+b+c+d+e)	2011 Actual Volume (10 <sup>3</sup> m <sup>3</sup> )	Unit Rate (cents/m³) (h) = (f/g)*100
	Northern and Eastern Operations Area:									
1	Medium Volume Firm Service (1)	20	(94)	-	-	(7)	(3)	(104)	111,535	(0.0933)
2	Medium Volume Firm Service (2)	20T	(329)	-	-	(34)	(12)	(375)	520,888	(0.0721)
3	Large Volume High Load Factor (2)	100T	(315)	-	-	(55)	303	(67)	1,892,682	(0.0036)
4	Wholesale Service	77	(0)	-	-	(0)	-	(0)	-	·
5	Large Volume Interruptible	25	(4)	-	-	(19)	-	(22)	157,090	(0.0142)
	Southern Operations Area:									
6	Firm Com/Ind Contract	M4	(602)	-	-	(41)	216	(427)	442,313	(0.0966)
7	Interruptible Com/Ind Contract	M5	3,362	-	-	(25)	1,195	4,531	510,499	0.8876
8	Special Large Volume Contract	M7	506	-	-	(26)	236	716	257,391	0.2783
9	Large Wholesale	M9	13	-	-	(2)	-	11	60,100	0.0175
10	Small Wholesale	M10	1	-	-	(0)	-	0	192	0.2363
11	Contract Carriage Service	T1	8,430	-	-	(126)	1,330	9,634	4,541,959	0.2121
12	Contract Carriage- Wholesale	Т3	136	-	-	(15)	-	121	264,032	0.0459

- Notes:

  (1) Sales and Bundled-T customers only.
  (2) T-service customers only.

Updated: 2012-12-19 EB-2012-0087 Exhibit A Tab 3 Schedule 2 Page 5 of 6

## <u>UNION GAS LIMITED</u> Contract Unit Rates for One-Time Adjustment - Gas Supply Transportation and Bundled Storage 2011 Deferral Account Disposition, Market Transformation, Incremental Low-income Incentive, 2011 Earnings Sharing Mechanism and 2012 DSM Settlement Rate Impacts

Line No.	Particulars	Rate Class	Billing Units	2011 Deferral Balances (\$000's)	2011 Market Transformation Incentive (\$000's) (b)	2011 Incremental Low Income Program (\$000's)	2011 Earnings Sharing (\$000's)	2012 DSM Settlement Rate Impacts (\$000's) (e)	Balance for Disposition (\$000's) (f) = (a+b+c+d+e)	2011 Actual Volume/ Demand (g)	Unit Volumetric/ Demand Rate (h) = (f/g)*100	
G	as Supply Transportation (cents/m3)			· /	. ,	( )	( )		, , ,	(0)	( ) ( ) (	
1	Medium Volume Firm Service	20	10 <sup>3</sup> m <sup>3</sup> /d	(1,088)	-	-	-	-	(1,088)	6,055	(17.9757)	
2	Large Volume Interruptible	25	10 <sup>3</sup> m <sup>3</sup>	(164)	-	-	-	-	(164)	39,268	(0.4177)	
St	torage (\$/GJ)											
3	Bundled-T Storage Service	20T/100T	GJ/d	49	-	-	-	-	49	155,904	0.315	

Updated: 2012-12-19 EB-2012-0087 Exhibit A Tab 3 Schedule 2 Page 6 of 6

## **UNION GAS LIMITED**

Storage and Transportation Service Amounts for Disposition

2011 Deferral Account Disposition, Market Transformation, Incremental Low-income Incentive, 2011 Earnings Sharing Mechanism and 2012 DSM Settlement Rate Impacts

Line No.	Particulars (\$000's) (1)	Rate Class	2011 Deferral Balances (\$000's)	2011 Market Transformation Incentive (\$000's)	2011 Incremental Low Income Program (\$000's)	2011 Earnings Sharing (\$000's)	2012 DSM Settlement Rate Impacts (\$000's)	Balance for Disposition (\$000's) (f) = (a+b+c+d+e)	
1	Storage and Transportation	M12	(147)	-	-	(495)	-	(642)	ĺ
2	Local Production	M13	` (0)	-	-	(0)	-	` (1)	j.
3	Short-Term Cross Franchise	C1	(26)	-	-	(2)	-	(28)	
4	Storage Transportation Service	M16	1	-	-	(1)	-	` 1 <sup>′</sup>	

<sup>(1)</sup> Exfranchise M12, M13, M16 and C1 customer specific amounts determined using approved deferral account allocation methodologies.

Updated: 2012-12-19 EB-2012-0087 Exhibit A Tab 3 Schedule 3

## **UNION GAS LIMITED** General Service Bill Impacts

Unit Rate

Line No.	Particulars	Rate Component	for Prospective Recovery/(Refund) (cents/m³) (1)	Volume (m³) (2) (b)	Bill Impact $(\$)$ $(c) = (a \times b) / 100$
1 2 3 4	Rate 01	Delivery Commodity Transportation	(0.2283) - (5.4719) (5.7002)	553 553 553	(1.26) - - - (30.23) (31.49)
5 6	Sales Service Direct Purchase Bundled T				(31.49) (31.49)
7 8 9 10	Rate 10	Delivery Commodity Transportation	(4.5591) - (4.3071) (8.8662)	26,039 26,039 26,039	(1,187.17) - - - - - - - - - - - - - - - - - - -
11 12	Sales Service Direct Purchase Bundled T				(2,308.71) (2,308.71)
13 14 15	Rate M1	Delivery Commodity	0.4412 (1.7103) (1.2691) (3)	616 616	2.72 (10.54) (7.82)
16 17	Sales Service Direct Purchase				(7.82) 2.72
18 19 20	Rate M2	Delivery Commodity	0.6965 (1.7103) (1.0138) (4)	17,228 17,228	119.99 (294.65) (174.66)
21 22	Sales Service Direct Purchase				(174.66) 119.99

- (1) EB-2012-0087 Exhibit A, Tab 3, Schedule 2, Pages 1-3.
- (2) Average consumption, per customer, for the period April 1, 2013 to September 30, 2013. (3) EB-2012-0087 Exhibit A, Tab 3, Schedule 2, Page 3, Column (h), Line 2 + Line 3.
- (4) EB-2012-0087 Exhibit A, Tab 3, Schedule 2, Page 3, Column (h), Line 2 + Line 4.