



PO Box 815 • Winnipeg Manitoba Canada • R3C 2P4
Street Location for DELIVERY: 22nd floor 360 Portage Ave
Telephone / N° de téléphone : 204-360-3468 • Fax / N° de télécopieur : 204-360-6147 • mboyd@hydro.mb.ca

May 10, 2013

PUBLIC UTILITIES BOARD OF MANITOBA
400-330 Portage Avenue
Winnipeg, Manitoba
R3C 0C4

ATTENTION: Mr. H. M. Singh, Board Secretary and Executive Director

Dear Mr. Singh:

**Re: Centra Gas Manitoba Inc. (“Centra”)
2013/14 General Rate Application – Cost of Gas Update**

Please find attached nine (9) copies of the Cost of Gas Update to Centra’s 2013/14 General Rate Application.

The update reflects more current estimates of non-Primary Gas costs based on the futures market prices as at April 2, 2013. The update reflects a decrease in non-Primary Gas costs of approximately \$0.9 million from those recoverable through existing base rates, and the recovery of approximately \$0.01 million of non-Primary Gas PGVA and gas cost deferral accounts to October 31, 2012, with forecast carrying costs to July 31, 2013.

Attached to this letter is Centra’s Cost of Gas Update evidence. This evidence should be filed at the end of the material in Tab 2 as provided in the original filing. Also attached are updated schedules for Tab 5 (pages 2, 4, 5, and 10), Tab 9, Tab 10, Tab 11 and Tab 12 which have been revised to reflect the update. These schedules should replace those that were provided in the previous filings. For your convenience and ease of reference, the update material and affected schedules have been provided on yellow coloured paper.

An Index for Tab 9 Schedules is also being provided; please insert this Index behind the “Tab 9 Schedules” Tab.

Copies of this letter and the Cost of Gas Update have also been provided to the PUB Advisors and all registered interveners.

Should you have any questions with respect to this submission, please contact the writer at 204-360-3468 or Greg Barnlund at 204-360-5243.

Yours truly,

MANITOBA HYDRO LAW DEPARTMENT

Per:



Marla D. Boyd
Barrister and Solicitor

cc: Mr. B. Peters, Fillmore Riley
Mr. R. Cathcart, Cathcart Advisors Inc.
Mr. B. Ryall, Ryall Engineering
Registered Interveners

**CENTRA GAS MANITOBA INC.
2013/14 GENERAL RATE APPLICATION**

VOLUME I

SUMMARY & REASONS FOR APPLICATION

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1 **2.5 Cost of Gas Update**

2 The purpose of this section is to describe the Cost of Gas Update to Centra's 2013/14
3 General Rate Application.

4
5 **2.5.1 Summary of Update**

6 The Cost of Gas Update reflects more current estimates of non-Primary Gas costs for
7 this Application based on an April 2, 2013 strip date.

8
9 Centra's Application includes the recovery of approximately \$0.01 million of non-Primary
10 Gas PGVA accounts and gas cost deferral accounts based on final balances as at
11 October 31, 2012 (with carrying costs to July 31, 2013). There is no change to the non-
12 Primary Gas PGVA accounts and deferral balances in this update.

13
14 Centra is proposing in its Application an overall revenue increase effective August 1,
15 2013 sufficient to generate additional revenue of approximately \$5.7 million in fiscal
16 2013/14. The increase in overall revenue, together with the changes in gas costs and
17 rate riders, will result in an annual increase to the typical residential customer of
18 approximately 2.6% or \$19 on August 1, 2013. The annual bill impacts for the LGS and
19 higher volume customer classes are provided in Section 2.5.4 and 2.5.5.

20
21 Table 1 below compares the actual and forecast revenues, expenses and net income of
22 Centra for the six fiscal years ended March 31, 2009 to March 31, 2014. Table 1 has
23 been updated to reflect the revenues and cost of gas sold for 2013/14 based on a cost of
24 gas strip date of April 2, 2013.

Table 1 - Net Income - Centra Gas

(in millions of \$)	Actual				Forecast	
	2009	2010	2011	2012	2013	2014
General Consumers Revenue						
- at approved rates	\$ 578	\$ 452	\$ 403	\$ 328	\$ 319	\$ 327
Cost of Gas Sold	431	316	261	197	176	183
<i>Gross Margin</i>	<i>147</i>	<i>136</i>	<i>142</i>	<i>131</i>	<i>143</i>	<i>144</i>
Other Revenue	2	2	1	1	2	2
	<u>149</u>	<u>138</u>	<u>143</u>	<u>132</u>	<u>145</u>	<u>146</u>
Expenses						
Operating & Administrative	60	61	61	62	67	69
Finance Expense	20	19	18	19	18	17
Depreciation & Amortization	25	24	25	26	28	30
Capital & Other Taxes	23	23	20	19	18	19
Corporate Allocation	12	12	12	12	12	12
	<u>140</u>	<u>139</u>	<u>136</u>	<u>138</u>	<u>143</u>	<u>147</u>
Net Income (loss) before proposed rate increases	\$ 9	\$ (1)	\$ 7	\$ (6)	\$ 2	\$ (1)
Proposed rate increases	n/a	n/a	n/a	n/a	-	6
Net Income (loss) after proposed rate increases	<u>9</u>	<u>(1)</u>	<u>7</u>	<u>(6)</u>	<u>2</u>	<u>5</u>
Retained Earnings before proposed rate increases	34	33	40	34	36	35
1 Retained Earnings after proposed rate increases	34	33	40	34	36	41

2

3 The updated schedules provided as part of the Cost of Gas Update are as follows:

- 4 ■ Schedules 5.1.0, 5.2.0 and 5.3.0 to Tab 5, which summarize Centra's statement of
- 5 net income, gas revenues by class, and cost of gas sold;
- 6 ■ Schedules 9.0.0, 9.6.5, and 9.9.5 to Tab 9 related to Working Capital and Rate
- 7 Base/Rate of Return;
- 8 ■ Schedules 10.12.1 to 10.12.4 to Tab 10 related to the 2012/13 gas year Gas Cost
- 9 forecast;
- 10 ■ All 2013/14 Cost Allocation Schedules (Tab 11 Schedules); and
- 11 ■ Schedules 12.1.0, 12.2.0, 12.2.1, 12.4.0 and 12.4.1 to Tab 12, which include the Rate
- 12 Schedules and Customer Impact Comparisons.

1 **2.5.2 Highlights of the Cost of Gas Update**

2 The highlights of the Cost of Gas Update are as follows:

3 1. The 2012/13 gas year Cost of Gas forecast (Schedules 10.12.1 and 10.12.3) has
4 been updated based on actual settled commodity index prices for the months of
5 November 2012 through April 2013 and futures market prices as at April 2, 2013
6 for the months of May 2013 through October 2013. As noted on updated
7 Schedule 10.12.4, the total Cost of Gas forecast for the 2012/13 gas year is
8 \$199.8 million, of which approximately \$73.5 million is related to non-Primary
9 Gas costs. This is a decrease of approximately \$4.4 million from the \$204.2
10 million that was included in the February 22, 2013 filing.

11 2. The 2012/13 gas year Gas Costs that are recoverable with existing base rates
12 have been updated to reflect the May 1, 2013 Primary Gas rates approved by the
13 PUB on April 26, 2013 in Order 40/13 and are provided on updated Schedule
14 10.12.4. The total gas costs recoverable at existing base rates are approximately
15 \$200.9 million, with \$74.4 million related to non-Primary Gas costs. The forecast
16 2012/13 non-Primary Gas costs of \$73.5 million represent a \$0.9 million
17 decrease from the non-Primary Gas costs that are recoverable through existing
18 base rates.

19 3. Schedule 5.1.0 has been updated to reflect both the change in the Cost of Gas
20 as well as the change in revenue at existing rates.

21 4. Schedule 5.3.0 has been updated to reflect the revised Cost of Gas forecast for
22 2013/14 on a fiscal year basis. The total Cost of Gas presented in Schedules
23 10.12.3(a) and 10.12.3(b) represents 2012/13 Gas Costs on a gas year basis
24 (November 1 to October 31). The Cost of Gas from Schedule 10.12.3(b) is used

1 in Centra's cost allocation model for rate setting purposes;
2 5. Centra has also updated the Rate Base/Rate of Return information provided in
3 Tab 9 of the Application for the update of gas costs. The working capital
4 allowance for 2013/14 has been updated to reflect the new Cost of Gas and
5 average cost of gas in storage on Schedule 9.6.5. The return on rate base for
6 the 2013/14 Test Year has been updated on Schedule 9.9.5. Schedule 9.0.0
7 (Summary of Rate Base/Rate of Return) has also been updated for these
8 changes.

9

10 **2.5.3 Highlights of Cost Allocation and Rate Rider Update**

11 Schedule 11.1.0 provides a summary of the allocated costs by customer class for the
12 2013/14 Test Year that reflects the updates to Revenue Requirement that were outlined
13 in Section 2.5.2. There have been no changes to the Cost Allocation Study, other than
14 updating for the Revenue Requirement information.

15

16 The end result is that \$354.3 million have been allocated to the various rate classes.
17 This is compared with \$358.6 million that was reflected in Centra's initial filing. The
18 majority of this difference results from changes in the cost of Primary Gas (as at April 2,
19 2013), which for purposes of this filing is used to drive allocations within the Study and is
20 not used for rate setting purposes. The table below reconciles the 2013/14 Cost of
21 Service components, included in Schedule 5.1.0, to the Cost of Service components
22 included in the 2013/14 Cost Allocation Study (Schedule 11.1.0) as originally filed, as
23 well as to the Cost of Gas Update:

Cost of Service vs. Cost Allocation Reconciliation
2013/14 Test Year (\$000's)
Reconciliation

	2013/14 Test Year Cost of Service	2013/14 Original Filing Cost Allocation	2013/14 Test Year Cost Allocation
Cost of Gas	183,202	204,187	199,772
Other Income	(1,866)	(1,866)	(1,866)
Operating & Administrative	68,800	68,800	68,800
Depreciation & Amortization	30,091	30,091	30,091
Furnace Replacement Program	0	3,800	3,800
Capital & Other Taxes	18,750	18,750	18,750
Finance Expense	17,296	17,296	17,296
Corporate Allocation	12,000	12,000	12,000
Net Income (Loss)	4,821	5,608	5,608
Total Cost of Service	<u>333,094</u>	<u>358,667</u>	<u>354,251</u>
2013/14 Total Cost of Service (Tab 5)	333,094		
Less 2013/14 Fiscal Year Cost of Gas	(183,202)		
Add 2013/14 Gas Year Cost of Gas	199,772		
Furnace Replacement Program	3,800		
Less 2013/14 Net Income	(4,821)		
Add 2013/14 annualized Net Income	<u>5,608</u>		
1 2013/14 Cost Allocation (Sch. 11.1.0)	<u>354,251</u>		

2

3 The table below provides an updated summary of the allocation of these costs to the
4 various rate classes compared to the original February 22, 2013 filing:

Cost of Service Allocation by Class (\$000's)

	February 22, 2013 Original Filing Revenue Requirement	May 10, 2013 Cost of Gas Update Revenue Requirement
SGS	137,960	138,010
LGS	48,216	48,200
High Volume Firm	9,453	9,445
Co-op	18	18
Mainline	2,411	2,415
Special Contract	1,498	1,514
Power Stations	389	389
Interruptible	3,755	3,748
Primary Gas	130,279	126,300
Supplemental Firm	21,586	21,148
Supplemental Interruptible	1,902	1,895
Fixed Rate Primary Gas	1,198	1,171
Total Cost of Service	<u>358,667</u>	<u>354,251</u>

5

1 Schedule 12.3.0(c) to Tab 12 remains unchanged from the original February 22, 2013
2 filing. That Schedule summarizes the allocation of the non-Primary Gas PGVA and gas
3 cost deferral accounts as at October 31, 2012 (with carrying costs to July 31, 2013) to
4 the various customer classes. The Schedule shows a net recovery from customers of
5 approximately \$13,745. This total includes a lump sum refund of \$403,122 to the Special
6 Contract class and \$309,593 to Power Station class. The Non-Primary Gas rate riders
7 exclude the Primary Gas PGVA account that is disposed of through the Quarterly Rate
8 Setting Methodology and process.

9

10 Further, the non-gas costs to be included in the Primary Gas base rate effective August
11 1, 2013 will also change. The updated Primary Gas overhead rate is proposed to change
12 from the previously approved \$1.64 to \$0.88 on August 1, 2013, the determination of
13 which is shown on Schedule 11.1.2, lines 47 and 49.

14

15 **2.5.4 Customer Bill Impacts – August 1, 2013**

16 The following table summarizes the annual bill impact, in both dollar and percentage
17 terms, of the proposed August 1, 2013 sales rates that result from the Cost of Gas
18 Update. The annual bill comparisons are relative to the existing approved rates effective
19 May 1, 2013. Comparisons for the Special Contract and Power Stations customers
20 reflect delivery service only. Customer bill impacts combine the impacts of base rate
21 changes and proposed rate riders. The billed rate impacts reflect rate riders that are
22 recovering approximately \$13,745 of non-Primary Gas PGVA and other gas cost deferral
23 accounts over the period of August 1, 2013 to July 31, 2014. The change in the billed
24 rates proposed for August 1, 2013 will result in the typical residential customer's annual

1 bill increasing by approximately 2.6% or \$19. Please refer to page 1 of 2 of Schedule
2 12.1.0 for details of the annual bill impacts. The bill impacts for most customer classes
3 flowing from the Cost of Gas Update result in increases slightly less than those proposed
4 in Centra's initial February 22, 2013 filing.

5

6 The impact resulting from changes to the Primary Gas overhead component has not
7 been reflected in Schedule 12.1.0. These impacts will be incorporated in the August 1,
8 2013 Primary Gas Application.

9

10 The following table demonstrates the annual impacts to base rates and billed rates by
11 customer class:

2013/14 Test Year			Annual Impacts Billed Rates	
Customer Class	Consumption (10 ³ M ³)	Load Factor	\$ Impact	% Change
SGS	11.3		\$93	3.1%
	2.4		\$19	2.6%
	1.0		\$8	2.0%
LGS	679.9		\$3,590	2.6%
	11.3		\$60	1.9%
HVF	850	25%	\$6,347	3.5%
	12,600	75%	(\$81,154)	-3.9%
Mainline	41,000	75%	(\$171,199)	-2.7%
	2,833	40%	(\$38,736)	-7.3%
Interruptible	850	25%	\$3,993	2.7%
	14,164	75%	(\$43,207)	-2.1%

12

2013/14 Test Year			Annual Impacts Base Rates	
Customer Class	Consumption (10 ³ M ³)	Load Factor	\$ Impact	% Change
SGS	11.3		\$76	2.4%
	2.4		\$16	2.0%
	1.0		\$7	1.5%
LGS	679.9		\$2,385	1.6%
	11.3		\$40	1.2%
HVF	850	25%	\$3,220	1.7%
	12,600	75%	\$9,199	0.4%
Mainline	41,000	75%	\$12,795	0.2%
	2,833	40%	(\$13,089)	-2.3%
Interruptible	850	25%	\$6,082	3.8%
	14,164	75%	\$47,891	2.1%

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2.5.5 Proposed Rate Schedules

4

Centra has also updated the Rate Schedules 12.2.0 and 12.2.1. Schedule 12.2.0 reflects

5

the approved May 1, 2013 rates flowing from Order 40/13. Schedule 12.2.1 contains the

6

proposed August 1, 2013 rates with the exception of Primary Gas which is expected to

7

be updated as part of Centra's next quarterly rate change, through the Primary Gas

8

Application that will be filed with the PUB in July 2013.

Centra Gas Manitoba Inc.
2013/14 General Rate Application - Cost of Gas Update
Tab 5 - Updated Schedules
May 10, 2013

Schedule Number	Schedule Name	Page Number
5.1.0	Statement of Income	2 of 30
Graph	Gas Revenue	4 of 30
5.2.0	Gas Revenue by Class	5 of 30
5.3.0	Cost of Gas Sold	10 of 30

CENTRA GAS MANITOBA INC.
Statement of Income

Updated Schedule 5.1.0
Cost of Gas Update May 10, 2013
(\$000'S)

	2008/09 Actual	2009/10 Actual	2010/11 Actual	2011/12 Actual	2012/13 Forecast	2013/14 Test Year
Revenues						
Revenue at Approved Rates	577,728	451,885	402,663	327,713	318,588	327,348
Additional Revenue Required*					-	5,746
	<u>577,728</u>	<u>451,885</u>	<u>402,663</u>	<u>327,713</u>	<u>318,588</u>	<u>333,094</u>
Cost of Gas	430,759	315,840	260,835	197,099	175,576	183,202
Gross Margin	146,969	136,045	141,828	130,615	143,012	149,893
Other Income	1,901	1,924	1,394	991	1,705	1,866
	<u>148,869</u>	<u>137,969</u>	<u>143,222</u>	<u>131,605</u>	<u>144,717</u>	<u>151,758</u>
Expenses						
Operating & Administrative	59,803	60,951	60,644	62,117	67,300	68,800
Finance Expense	20,158	18,921	17,888	18,464	17,901	17,296
Depreciation & Amortization	24,901	23,697	25,591	25,501	27,620	30,091
Capital & Other Taxes	23,412	23,351	20,490	19,274	18,334	18,750
Corporate Allocation	12,000	12,000	12,000	12,000	12,000	12,000
	<u>140,273</u>	<u>138,919</u>	<u>136,612</u>	<u>137,356</u>	<u>143,155</u>	<u>146,937</u>
Net Income	<u>8,596</u>	<u>(950)</u>	<u>6,609</u>	<u>(5,751)</u>	<u>1,562</u>	<u>4,821</u>

* Additional Revenue Required reflects a 2.0% rate increase effective August 1, 2013.

1
2

3

4 **2009/10 Actual vs. 2008/09 Actual**

5 Centra's net income decreased in 2009/10 from 2008/09 primarily due to a decrease in
6 gross margin resulting from milder than normal winter weather and less natural gas
7 being consumed. Please see Appendix 5.1 and 5.2 for Centra's audited financial
8 statements for the years ending March 31, 2009 and March 31, 2010, respectively.

9

10 **2010/11 Actual vs. 2009/10 Actual**

11 Centra's net income increased in 2010/11 from 2009/10 primarily due to an increase in
12 gross margin resulting from colder winter weather which increased the consumption of
13 natural gas, as well as a decrease in capital & other taxes due to reduced property taxes

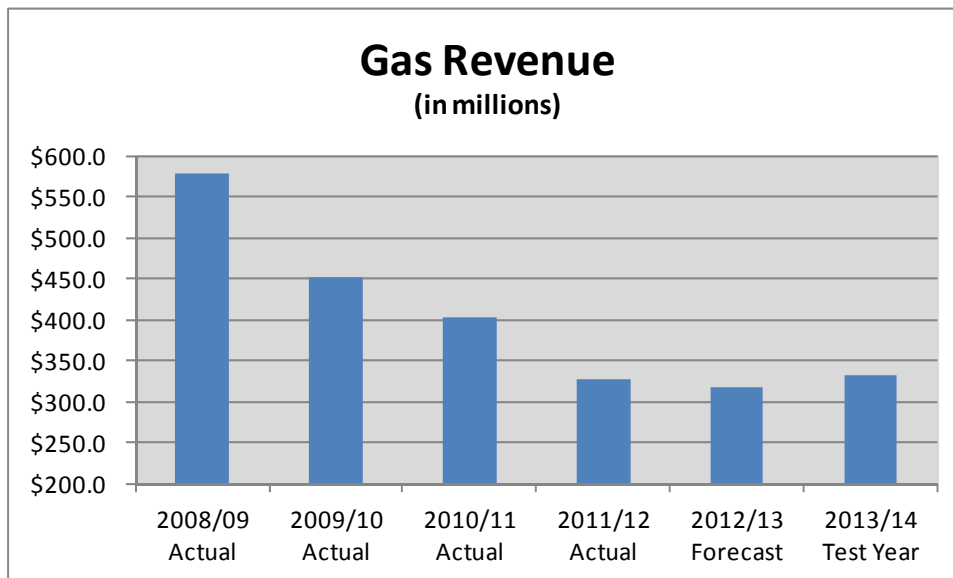
1 The following sections review each component of the Statement of Income. A
2 description of each component, the explanation of the year over year changes and the
3 detailed schedule is provided.

4

5 **5.2 Gas Revenue**

6 Gas revenue is comprised of gas sales to Centra's customers. Customers are
7 aggregated in the following customer classes: Small General Service ("SGS")
8 Residential, SGS Commercial, Large General Service ("LGS"), High Volume Firm
9 ("HVF"), Mainline Firm, Interruptible Sales, Power Stations and Special Contract.

10



11

12

13 Please see the following schedule for a breakdown of Gas Revenue.

CENTRA GAS MANITOBA INC.
Revenue by Class

Updated Schedule 5.2.0
Cost of Gas Update May 10, 2013
(\$000'S)

	2008/09 Actual	2009/10 Actual	2010/11 Actual	2011/12 Actual	2012/13 Forecast	2013/14 Test Year
SGS Residential*	277,222	220,937	204,098	171,771	181,808	190,619
SGS Commercial	42,511	32,303	29,749	23,567	25,909	27,607
LGS	185,283	138,101	120,289	96,047	99,796	104,908
High Volume Firm	35,827	28,362	24,435	19,323	18,650	22,142
Mainline Firm	3,673	2,782	2,823	2,250	2,356	2,615
Interruptible Sales	30,234	26,471	18,688	12,038	12,603	14,129
Power Stations	1,266	1,553	978	1,253	739	892
Special Contract	1,713	1,376	1,602	1,464	1,712	1,697
Total	577,728	451,885	402,663	327,713	343,572	364,608
Other:						
Rate Rider Amortization					(24,985)	(37,260)
Additional Revenue					-	5,746
Total Revenue					318,588	333,094

* The SGS Residential revenue is net of amounts received for FRP funding.

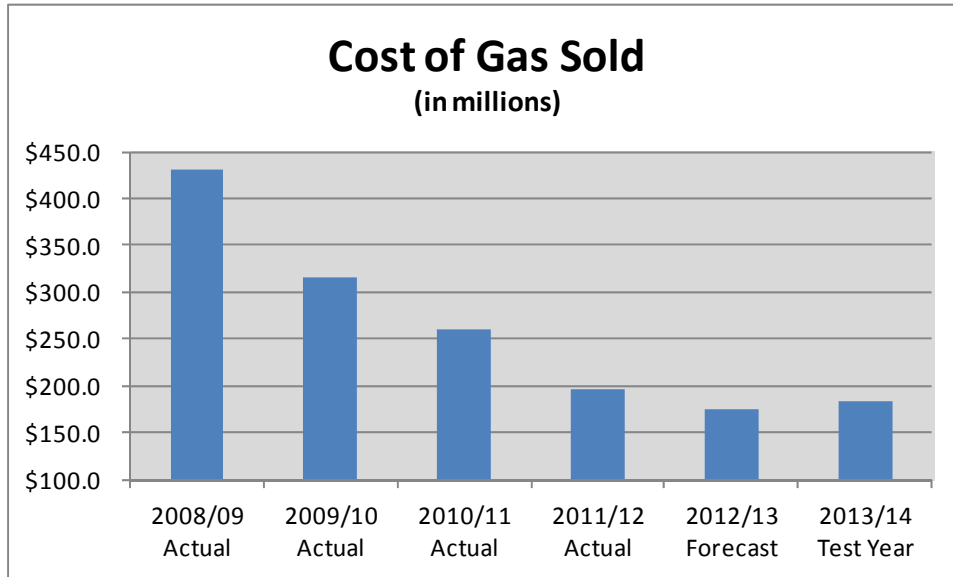
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SGS customers are residential or small commercial customers receiving service through one residential sized meter. Annual consumption for SGS customers is less than 680,000 cubic metres (m³).

LGS customers are commercial customers receiving service through one meter larger than a residential sized meter. Annual consumption for LGS customers is less than 680,000 cubic metres (m³).

HVF customers receive gas through one meter, where annual consumption equals or exceeds 680,000 m³. These customers may elect to receive either Firm Sales Service or Firm Transportation Service.

1 rate riders are adjusted on a periodic basis through either a Cost of Gas or General Rate
 2 Application, typically on an annual basis.



3
 4
 5

Please see the following schedule for a breakdown of Cost of Gas Sold.

CENTRA GAS MANITOBA INC.
Cost of Gas Sold

Updated Schedule 5.3.0
Cost of Gas Update May 10, 2013
(\$000'S)

	2008/09 Total	2009/10 Actual	2010/11 Actual	2011/12 Actual	2012/13 Forecast	2013/14 Test Year
SGS Residential	182,769	133,242	112,456	87,189	89,300	97,445
SGS Commercial	30,914	21,853	18,549	13,763	14,595	16,015
LGS	155,573	110,867	92,280	69,945	70,800	76,109
High Volume Firm	30,843	23,602	19,692	14,652	13,896	17,193
Mainline Firm	2,226	1,352	1,441	909	1,028	1,262
Interruptible Sales	27,721	24,048	16,584	10,152	10,649	12,129
Power Stations	435	579	(130)	197	176	206
Special Contract	200	(154)	14	(130)	118	103
FRPGS - FV Change in Commodity Derivatives	77	451	(52)	420	-	-
Total	430,759	315,840	260,835	197,099	200,561	220,462
Other:						
Rate Rider Amortization					(24,985)	(37,260)
Total Cost of Gas Sold					175,576	183,202

6
 7

8 The breakdown by customer class represents the cost of gas sold to each of the
 9 customer classes.

10

Centra Gas Manitoba Inc.
2013/14 General Rate Application - Cost of Gas Update
Tab 9 - Updated Schedules
May 10, 2013

Schedule Number	Schedule Name
9.0.0	Summary of Rate Base Rate of Return - 2013/14 Test Year
9.6.5	Working Capital Allowance - 2013/14 Test Year
9.9.5	Return on Rate Base - 2013/14 Test Year

CENTRA GAS MANITOBA INC.
Summary of Rate Base Rate of Return
Revenue Requirement & Rate Base

Updated Schedule 9.0.0
Cost of Gas Update May 10, 2013

(\$000'S)

	2008/09 Actual	2009/10 Actual	2010/11 Actual	2011/12 Actual	2012/13 Forecast	2013/14 Test
	[1]	[2]	[3]	[4]	[5]	[6]
1						
2						
3						
4						
5						
6						
7	Cost of Gas	430,759	315,840	260,835	197,099	175,576
8						
9	Other Income	(1,901)	(1,924)	(1,394)	(991)	(1,705)
10						
11	Operating & Administrative	59,803	60,951	60,644	62,117	67,300
12						
13	Depreciation & Amortization	24,901	23,697	25,591	25,501	27,620
14						
15	Capital & Other Taxes	23,412	23,351	20,490	19,274	18,334
16						
17	Corporate Allocation	12,000	12,000	12,000	12,000	12,000
18						
19	Return on Rate Base	33,692	31,196	32,201	33,559	33,785
20						
21	Revenue Requirement from Gas Rates	<u>582,667</u>	<u>465,111</u>	<u>410,367</u>	<u>348,559</u>	<u>341,688</u>
22						
23						
24						
25						
26						
27						
28	Gas Plant in Service	598,287	606,434	621,136	637,887	658,683
29						
30	Accumulated Depreciation	<u>(205,961)</u>	<u>(214,029)</u>	<u>(221,126)</u>	<u>(227,334)</u>	<u>(241,999)</u>
31						
32	Net Plant	392,325	392,406	400,010	410,552	439,749
33						
34	Contributions in Aid of Construction	(46,150)	(46,712)	(48,566)	(49,936)	(53,062)
35						
36	Working Capital Allowance	115,867	91,986	100,022	104,247	102,605
37						
38	Rate Base	<u>462,042</u>	<u>437,680</u>	<u>451,466</u>	<u>464,864</u>	<u>489,292</u>
39						

CENTRA GAS MANITOBA INC
Working Capital Allowance
2013/14 Test Year

Updated Schedule 9.6.5
Cost of Gas Update May 10, 2013
(\$000'S)

	2013/14 Forecast	Daily Amounts (Col 1 / 365)	Lead (Lag) Days	Working Capital Required (Col 2 * Col 3)
	[1]	[2]	[3]	[4]
Cash Working Capital Requirement:				
Revenues	343,553	941	47.8	44,954
Cost of Gas	183,202	502	(39.2)	(19,690)
Operating and Administrative Expenses	67,320	184	(15.2)	(2,803)
Payroll Taxes	807	2	(15.2)	(34)
Capital and Other Taxes	13,873	38	(17.7)	(672)
Financing Expenses:				
Cost of Long Term Debt	18,912	52	(91.3)	(4,728)
Cost of Short Term Debt	633	2	(16.5)	(29)
Corporate Allocation	12,000	33	(15.2)	(500)
Cash Revenue Requirement Items	296,746	813	20.3	16,498
Reconciling Revenue Requirement Items:				
Bad Debt Expense	1,480			
Depreciation and Amortization Expense	30,091			
Income Taxes	4,070			
Return on Equity	11,166			
Total Revenue Requirement	343,553			
Non Cost of Service Tax Collections	26,283	72	1.0	71
Cash Working Capital Requirement				16,569
Other Working Capital Requirements:				
Gas in Storage				38,863
Security Deposits				(400)
Investment in DSM				47,572
Total Working Capital Allowance				102,605

CENTRA GAS MANITOBA INC.
Return on Rate Base
2013/14 Test Year

Updated Schedule 9.9.5
Cost of Gas Update May 10, 2013
(\$000'S)

1					
2		Rate		Cost	
3		Base	Weight	Rate	
4		<u>[1]</u>	<u>[2]</u>	<u>[3]</u>	
5				<u>[4]</u>	
6					
7					
8	Long Term Debt	489,292	61.3%	5.25%	15,741
9					
10	Short Term Debt	489,292	5.6%	2.30%	633
11					
12	Equity	489,292	<u>33.1%</u>	6.89%	<u>11,166</u>
13					
14			<u>100.0%</u>		<u>27,540</u>
15					
16	Interest on Common Assets and Inventory				<u>3,171</u>
17					
18	Total Return on Rate Base				<u>30,711</u>

Centra Gas Manitoba Inc.
2013/14 General Rate Application - Cost of Gas Update
Tab 10 - Updated Schedules
May 10, 2013

Schedule Number	Schedule Name
10.12.1	Fixed and Variable Transportation Unit Costs, Unit Supply Prices and Fuel Ratios - 2012/13 Gas Year
10.12.2	Demand Levels and Volumes Supplied to Manitoba Load - 2012/13 Gas Year
10.12.3(a)	Purchase Cost of Gas Supplied to Load - 2012/13 Gas Year
10.12.3(b)	Purchase Cost of Gas Supplied to Load - 2012/13 Gas Year
10.12.4 (a)	Difference Between Forecasted Non-Primary Gas Costs and Non-Primary Gas Costs Recoverable with Existing Base Rates
10.12.4 (b)	Difference Between 2010/11 Gas Year Approved and 2012/13 Gas Year Non-Primary Forecasts

April 2, 2013

Contract Demand Levels - GJ/day			Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total
1	TCPL FT Empress to MDA	GJ/day	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000
2	TCPL FT Empress to SSDA	GJ/day	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200
3	TCPL STFT Empress to MDA	GJ/day	28,000	88,000	88,000	88,000	28,000	87,000	31,000	0	0	0	31,000	87,000	87,000
4	TCPL FT Emerson to MDA	GJ/day	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000
5	TCPL STS	GJ/day	54,000	54,000	54,000	54,000	54,000	54,000	54,000	54,000	54,000	54,000	54,000	54,000	54,000
6	ANR Storage Capacity	Up to and including March 31, 2013 Max. Capacity	15,509,323	15,509,323	15,509,323	15,509,323	15,509,323	0	0	0	0	0	0	0	0
7	ANR Storage Deliverability	Up to and including March 31, 2013 GJ/day	211,338	211,338	211,338	211,338	211,338	0	0	0	0	0	0	0	0
8	ANR Oklahoma Winter	Up to and including March 31, 2013 GJ/day	7,860	7,860	7,860	7,860	7,860	0	0	0	0	0	0	0	0
9	ANRPL Storage to GLGT	Up to and including March 31, 2013 GJ/day	208,591	208,591	208,591	208,591	208,591	0	0	0	0	0	0	0	0
10	GLGT Winter	Up to and including March 31, 2013 GJ/day	237,388	237,388	237,388	237,388	237,388	0	0	0	0	0	0	0	0
11	Seasonal Storage Capacity	Effective April 1, 2013 Max. Capacity	0	0	0	0	0	8,100,000	8,100,000	8,100,000	8,100,000	8,100,000	8,100,000	8,100,000	8,100,000
12	Seasonal Storage Deliverability	Effective April 1, 2013 GJ/day	0	0	0	0	0	94,322	94,322	94,322	94,322	94,322	94,322	94,322	94,322
14	Annual Storage Capacity	Effective April 1, 2013 Max. Capacity	0	0	0	0	0	7,400,000	7,400,000	7,400,000	7,400,000	7,400,000	7,400,000	7,400,000	7,400,000
15	Annual Storage Deliverability	Effective April 1, 2013 GJ/day	0	0	0	0	0	123,442	123,442	123,442	123,442	123,442	123,442	123,442	123,442
16	ANR Joliet Hub	Effective April 1, 2013 GJ/day	0	0	0	0	0	7,385	7,385	7,385	7,385	7,385	7,385	7,385	7,385
17	ANR Fortune Lake/Crystal Falls to Storage	Effective April 1, 2013 GJ/day	0	0	0	0	0	52,964	52,964	52,964	52,964	52,964	52,964	52,964	52,964
18	GLGT Summer	Effective April 1, 2013 GJ/day	0	0	0	0	0	53,280	53,280	53,280	53,280	53,280	53,280	53,280	53,280
20															
21	Unaccounted For Gas Percentage		0.900%	0.900%	0.900%	0.900%	0.900%	0.900%	0.900%	0.900%	0.900%	0.900%	0.900%	0.900%	0.900%
22	Heating Value	10 ³ m ³ /GJ	37.80	37.80	37.80	37.80	37.80	37.80	37.80	37.80	37.80	37.80	37.80	37.80	37.80
23															
24	Purchase Requirements to the Load														
25															
26															
27	Primary Supply - Man Zone	GJ	2,980,409	4,915,605	4,918,759	4,442,171	3,080,096	3,306,962	1,826,807	1,045,105	903,421	979,030	1,357,284	3,121,128	32,876,779
28	- Sask Zone	GJ	49,695	76,387	73,233	66,725	49,072	54,180	29,994	17,506	14,339	15,186	21,497	53,792	521,606
29															
30	Total under Firm Service (FS)	GJ	3,030,104	4,991,992	4,991,992	4,508,896	3,129,169	3,361,142	1,856,801	1,062,611	917,760	994,216	1,378,780	3,174,920	33,398,384
31															
32	TCPL Primary WTS FS Service (direct to load)	GJ	544,886	563,208	563,208	508,704	562,700	381,581	324,269	264,343	228,309	247,329	240,788	360,440	4,789,767
33															
34	Peaking Supply														
35															
36	Primary Gas Storage Withdrawal to System Load	GJ	1,618,519	1,960,877	2,729,992	2,417,510	72,647	0	0	0	0	0	0	0	8,799,545
37	WTS Primary Storage Gas Loan	GJ	136,267	353,415	441,636	338,941	183,353	0	0	0	0	0	0	0	1,453,612
38	Oklahoma Supply	GJ	225,616	243,665	243,665	220,085	227,580	0	0	0	0	0	0	0	1,160,610
39	Emerson Supply	GJ	555,835	638,683	648,505	0	2,183	20,524	22,879	0	0	0	0	13,037	1,901,646
40	Supplemental Gas Storage Withdrawal	GJ	0	0	0	0	2,685,990	0	0	0	0	0	0	0	2,685,990
41	Chicago Supply	GJ	0	0	0	0	0	0	0	0	0	0	0	0	0
42															
43	Total Peaking Supply	GJ	2,536,237	3,196,640	4,063,798	2,976,536	3,171,753	20,524	22,879	0	0	0	0	13,037	16,001,403
44															
45	Total Purchase Requirements to the Load	GJ	6,111,227	8,751,840	9,618,998	7,994,136	6,863,622	3,763,248	2,203,950	1,326,954	1,146,069	1,241,545	1,619,569	3,548,398	54,189,554

Centra Gas Manitoba Inc.
 2013/14 General Rate Application - Cost of Gas Update
 Purchase Cost of Gas Supplied to Load
 2012/13 Gas Year
 Supply prices for 2012/13 Gas Year per forward strip as of: April 2, 2013

Updated Schedule 10.12.3(a)
 May 10, 2013

		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total
Fixed Costs														
1 TCPL Firm Service - Man Zone	CDN \$	\$1,750,014	\$1,750,014	\$1,750,014	\$1,750,014	\$1,750,014	\$1,750,014	\$1,750,014	\$1,750,014	\$1,750,014	\$1,750,014	\$1,750,014	\$1,750,014	\$21,000,168
2 TCPL Firm Service - Sask Zone	CDN \$	\$13,053	\$13,053	\$13,053	\$13,053	\$13,053	\$13,053	\$13,053	\$13,053	\$13,053	\$13,053	\$13,053	\$13,053	\$156,642
3 TCPL STFT to Man Zone	CDN \$	\$571,368	\$1,855,586	\$1,855,586	\$1,676,013	\$590,414	\$1,775,322	\$653,672	\$0	\$0	\$0	\$632,586	\$1,834,499	\$11,445,045
4 TCPL Firm Service - Emerson to Man Zone	CDN \$	\$94,103	\$94,103	\$94,103	\$94,103	\$94,103	\$94,103	\$94,103	\$94,103	\$94,103	\$94,103	\$94,103	\$94,103	\$1,129,240
5 TCPL STS	CDN \$	\$240,941	\$240,941	\$240,941	\$240,941	\$240,941	\$240,941	\$240,941	\$240,941	\$240,941	\$240,941	\$240,941	\$240,941	\$2,891,292
6 ANR Storage Capacity	Up to and including March 31, 2013	\$481,558	\$482,382	\$484,467	\$498,673	\$492,419								\$2,439,499
7 ANR Storage Deliverability	Up to and including March 31, 2013	\$381,194	\$381,837	\$383,487	\$394,732	\$389,791								\$1,931,021
8 ANR Oklahoma Winter	Up to and including March 31, 2013	\$41,436	\$41,507	\$41,687	\$42,909	\$42,371								\$209,910
9 ANR Crystal Falls from Storage	Up to and including March 31, 2013	\$58,908	\$59,009	\$59,264	\$61,002	\$60,237								\$298,421
10 GLGT Winter	Up to and including March 31, 2013	\$205,369	\$205,721	\$206,610	\$212,668	\$210,001								\$1,040,369
11 Seasonal Storage Capacity	Effective April 1, 2013						\$191,280	\$191,280	\$191,280	\$191,280	\$191,280	\$191,280	\$191,280	\$1,338,963
12 Seasonal Storage Deliverability	Effective April 1, 2013						\$141,610	\$141,610	\$141,610	\$141,610	\$141,610	\$141,610	\$141,610	\$991,267
13 Annual Storage Capacity	Effective April 1, 2013						\$180,826	\$180,826	\$180,826	\$180,826	\$180,826	\$180,826	\$180,826	\$1,265,780
14 Annual Storage Deliverability	Effective April 1, 2013						\$185,328	\$185,328	\$185,328	\$185,328	\$185,328	\$185,328	\$185,328	\$1,297,296
15 ANR Joliet Summer	Effective April 1, 2013						\$27,200	\$27,200	\$27,200	\$27,200	\$27,200	\$27,200	\$27,200	\$190,402
16 ANR Crystal Falls to Storage	Effective April 1, 2013						\$195,065	\$195,065	\$195,065	\$195,065	\$195,065	\$195,065	\$195,065	\$1,365,453
17 GLGT Summer	Effective April 1, 2013						\$152,085	\$152,085	\$152,085	\$152,085	\$152,085	\$152,085	\$152,085	\$1,064,594
18														
19 Total Fixed Costs	CDN \$	\$3,837,936	\$5,124,154	\$5,129,212	\$4,984,110	\$3,883,334	\$4,946,827	\$3,825,177	\$3,171,505	\$3,171,505	\$3,171,505	\$3,804,091	\$5,006,005	\$50,055,362
20														
21 Variable Transportation Costs														
22														
23 TCPL Firm Service - Man Zone	CDN \$	\$144,255	\$225,806	\$225,869	\$203,999	\$150,100	\$152,079	\$88,656	\$53,952	\$46,613	\$50,503	\$65,947	\$143,602	\$1,551,282
24 TCPL Firm Service - Sask Zone	CDN \$	\$1,050	\$1,613	\$1,547	\$1,409	\$1,036	\$1,144	\$633	\$370	\$303	\$321	\$454	\$1,136	\$11,016
25 TCPL Firm Service - Emerson to Man Zone	CDN \$	\$4,041	\$4,643	\$4,715	\$0	\$16	\$149	\$166	\$0	\$0	\$0	\$0	\$95	\$13,825
26 ANR Oklahoma to Crystal Falls	CDN \$	\$3,802	\$4,113	\$4,131	\$3,840	\$3,821								\$19,807
27 ANR Storage Withdrawal	CDN \$	\$19,823	\$26,188	\$36,045	\$32,245	\$33,984								\$148,284
28 ANR Storage Transportation	CDN \$	\$12,554	\$16,586	\$22,828	\$20,422	\$21,523								\$93,913
29 Storage Gas - Transportation & Delivery Cost (Centra)	CDN \$	\$295,643	\$389,907	\$534,350	\$464,402	\$495,661								\$2,179,962
30 Compressor Fuel -Emerson	CDN \$	\$2,010	\$2,519	\$2,278	\$0	\$8	\$79	\$87	\$0	\$0	\$0	\$0	\$51	\$7,032
31 Compressor Fuel -Oklahoma	CDN \$	\$28,368	\$33,294	\$30,449	\$27,874	\$28,639								\$148,624
32 Compressor Fuel -Storage	CDN \$	\$12,372	\$16,317	\$22,362	\$19,435	\$33,465								\$103,950
33 Compressor Fuel -MDA	CDN \$	\$50,041	\$88,252	\$79,364	\$71,884	\$90,253	\$59,158	\$33,940	\$19,444	\$16,907	\$18,477	\$25,702	\$60,233	\$573,654
34 Compressor Fuel -SSDA	CDN \$	\$429	\$706	\$608	\$556	\$412	\$499	\$287	\$168	\$138	\$148	\$210	\$534	\$4,694
35														
36 Total Variable Transportation Costs	CDN \$	\$574,388	\$809,944	\$964,544	\$846,065	\$819,018	\$213,109	\$123,769	\$73,934	\$63,961	\$69,448	\$92,213	\$205,652	\$4,856,044
37														
38 Supply Costs														
39														
40 Primary Supply Direct to System Supply Load	CDN \$	\$8,977,979	\$15,815,817	\$14,213,867	\$12,875,877	\$9,009,517	\$10,610,763	\$6,087,746	\$3,488,786	\$3,030,867	\$3,311,174	\$4,607,516	\$10,812,594	\$102,842,503
41 Storage Gas - Primary Supply to System Supply	CDN \$	\$4,553,180	\$5,516,294	\$7,679,950	\$6,800,883	\$204,368								\$24,754,674
42 Emerson Supply	CDN \$	\$1,980,870	\$2,457,249	\$2,222,504	\$0	\$7,592	\$77,035	\$85,016	\$0	\$0	\$0	\$0	\$50,095	\$6,860,360
43 Oklahoma Supply	CDN \$	\$700,881	\$822,584	\$752,295	\$688,690	\$707,592								\$3,672,042
44 Storage Gas - Supplemental Supply	CDN \$	\$0	\$0	\$0	\$0	\$12,632,218								\$12,632,218
45 Chicago Supply	CDN \$						\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
46														
47 Total Supply Costs	CDN \$	\$16,192,909	\$24,611,944	\$24,868,615	\$20,365,449	\$22,561,287	\$10,687,798	\$6,172,762	\$3,488,786	\$3,030,867	\$3,311,174	\$4,607,516	\$10,862,690	\$150,761,797
48														
49 Other														
50 Minell Charges	CDN \$	\$16,537	\$16,537	\$16,537	\$16,537	\$16,537	\$16,537	\$16,537	\$16,537	\$16,537	\$16,537	\$16,537	\$16,537	\$198,444
51 Load Balancing Charges	CDN \$	\$16,000	\$9,000	\$9,000	\$8,000	\$17,000	\$40,000	\$30,000	\$5,000	\$4,000	\$13,000	\$45,000	\$45,000	\$200,000
52														
53 Total Other Costs	CDN \$	\$32,537	\$25,537	\$25,537	\$24,537	\$33,537	\$56,537	\$46,537	\$21,537	\$20,537	\$29,537	\$29,537	\$61,537	\$398,444
54														
55 Total Cost of Gas	CDN \$	\$20,637,770	\$30,571,578	\$30,987,908	\$26,220,161	\$27,297,176	\$15,904,271	\$10,168,246	\$6,755,762	\$6,286,870	\$6,572,664	\$8,533,357	\$16,135,883	\$206,071,646
56 Five Year Average Capacity Management Revenues	CDN \$	(\$525,000)	(\$525,000)	(\$525,000)	(\$525,000)	(\$525,000)	(\$525,000)	(\$525,000)	(\$525,000)	(\$525,000)	(\$525,000)	(\$525,000)	(\$525,000)	(\$6,300,000)
57 Net Cost of Gas	CDN \$	\$20,112,770	\$30,046,578	\$30,462,908	\$25,695,161	\$26,772,176	\$15,379,271	\$9,643,246	\$6,230,762	\$5,761,870	\$6,047,664	\$8,008,357	\$15,610,883	\$199,771,646

Centra Gas Manitoba Inc.
 2013/14 General Rate Application - Cost of Gas Update
 Purchase Cost of Gas Supplied to Load
 2012/13 Gas Year

Updated Schedule 10.12.3(b)
 May 10, 2013

Supply prices for 2012/13 Gas Year per forward strip as of:

April 2, 2013

		<u>Total</u>
<u>Fixed Costs</u>		
1	TCPL Firm Service - Man Zone	CDN \$ \$21,000,168
2	TCPL Firm Service - Sask Zone	CDN \$ \$156,642
3	TCPL STFT to Man Zone	CDN \$ \$11,445,045
4	TCPL Firm Service - Emerson to Man Zone	CDN \$ \$1,129,240
5	TCPL STS	CDN \$ \$2,891,292
6	ANR Storage Capacity	CDN \$ \$2,439,499
7	ANR Storage Deliverability	CDN \$ \$1,931,021
8	ANR Oklahoma Winter	CDN \$ \$209,910
9	ANR Crystal Falls from Storage	CDN \$ \$298,421
10	GLGT Winter	CDN \$ \$1,040,369
11	Seasonal Storage Capacity	CDN \$ \$1,338,963
12	Seasonal Storage Deliverability	CDN \$ \$991,267
13	Annual Storage Capacity	CDN \$ \$1,265,780
14	Annual Storage Deliverability	CDN \$ \$1,297,296
15	ANR Joliet Summer	CDN \$ \$190,402
16	ANR Crystal Falls to Storage	CDN \$ \$1,365,453
17	GLGT Summer	CDN \$ \$1,064,594
18		
19	Total Fixed Costs	CDN \$ \$50,055,362
20		
21	<u>Variable Transportation Costs</u>	
22		
23	TCPL Firm Service - Man Zone	CDN \$ \$1,551,282
24	TCPL Firm Service - Sask Zone	CDN \$ \$11,016
25	TCPL Firm Service - Emerson to Man Zone	CDN \$ \$13,825
26	ANR Oklahoma to Crystal Falls	CDN \$ \$19,807
27	ANR Storage Withdrawal	CDN \$ \$148,284
28	ANR Storage Transportation	CDN \$ \$93,913
29	Storage Gas - Transportation & Delivery Cost (Centra)	CDN \$ \$2,179,962
30	Compressor Fuel -Emerson	CDN \$ \$7,032
31	Compressor Fuel -Oklahoma	CDN \$ \$148,624
32	Compressor Fuel -Storage	CDN \$ \$103,950
33	Compressor Fuel -MDA	CDN \$ \$573,654
34	Compressor Fuel -SSDA	CDN \$ \$4,694
35		
36	Total Variable Transportation Costs	CDN \$ \$4,856,044
37		
38	<u>Supply Costs</u>	
39		
40	Primary Supply Direct to System Supply Load	CDN \$ \$102,842,503
41	Storage Gas - Primary Supply to System Supply	CDN \$ \$24,754,674
42	Emerson Supply	CDN \$ \$6,860,360
43	Oklahoma Supply	CDN \$ \$3,672,042
44	Storage Gas - Supplemental Supply	CDN \$ \$12,632,218
45	Chicago Supply	CDN \$ \$0
46		
47	Total Supply Costs	CDN \$ \$150,761,797
48		
49	<u>Other</u>	
50	Minell Charges	CDN \$ \$198,444
51	Load Balancing Charges	CDN \$ \$200,000
52		
53	Total Other Costs	CDN \$ \$398,444
54		
55	Total Cost of Gas	CDN \$ \$206,071,646
56	Five Year Average Capacity Management Revenues	CDN \$ (\$6,300,000)
57	Net Cost of Gas	CDN \$ \$199,771,646

Centra Gas Manitoba Inc.
2013/14 General Rate Application - Cost of Gas Update
Difference Between Forecasted Non-Primary Gas Costs
and Non-Primary Gas Costs Recoverable With Existing Base Rates
Supply prices for 2012/13 Gas Year per forward strip as of:

Updated Schedule 10.12.4 (a)
May 10, 2013

April 2, 2013

	(1) Recoverable at Existing Base Rates	(2) Forecast for 2012/13	(3) Difference
1 Primary Gas	\$126,515,283	\$126,260,276	(\$255,007)
2 Supplemental Gas	\$19,089,719	\$22,865,989	\$3,776,270
3 Transportation ¹	\$52,168,031	\$48,233,057	(\$3,934,974)
4 Distribution	\$3,127,437	\$2,412,324	(\$715,114)
5			
6			
7 Totals	\$200,900,471	\$199,771,646	(\$1,128,825)
8			
9			
10 Non-Primary Gas Cost Totals	\$74,385,188	\$73,511,370	(\$873,818)

12 Note 1: Transportation costs including \$6.3 mm Capacity Management forecast.

Centra Gas Manitoba Inc.

2013/14 General Rate Application - Cost of Gas Update

Difference Between 2010/11 Gas Year Approved and 2012/13 Gas Year Non-Primary Forecasts

Supply prices for 2012/13 Gas Year per forward strip as of:

April 2, 2013

	(1)	(2)	(3)
	Approved for 2010/11	Forecast for 2012/13	Difference
1 Primary Gas	\$155,081,267	\$126,260,276	(\$28,820,991)
2 Supplemental Gas	\$37,755,692	\$22,865,989	(\$14,889,703)
3 Transportation	\$52,140,493	\$48,233,057	(\$3,907,435)
4 Distribution	\$3,032,337	\$2,412,324	(\$620,013)
5			
6			
7 Totals	\$248,009,789	\$199,771,646	(\$48,238,142)
8			
9			
10 Non-Primary Gas Cost Totals	\$92,928,522	\$73,511,370	(\$19,417,151)
11			
12			

Centra Gas Manitoba Inc.
2013/14 General Rate Application - Cost of Gas Update
Tab 11 - Updated Schedules
May 10, 2013

Schedule Number	Schedule Name
11.1.0	Summary of Allocated Costs by Customer Class
11.1.1	Unit Cost Component Summary
11.1.2	Comparison of Gas Costs vs. Non-Gas Costs
11.1.3	Functionalization by Customer Class
11.1.4	Allocation Results of Rate Base
11.1.5	Allocation Results of Cost of Service Elements
11.1.6	Non-Gas Revenue at Existing Rates

Centra Gas Manitoba Inc.
2013/14 General Rates Application - Cost of Gas Update May 10,2013
Summary of Allocated Costs by Customer Class
2013/14 Test Year

Updated Schedule 11.1.0
May 10, 2013

1 Cost of Service Elements

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SGS			
Demand	Energy	Customer	Total
Cost of Gas	22,699,418	2,966,996	0
Other Income	-54,350	-646	-1,664,965
Operating & Maintenance Expenses	6,276,605	74,565	46,331,430
Depreciation & Amortization	3,561,963	4,179,855	17,253,445
Capital & Other Taxes	3,088,043	649,802	9,064,398
Finance Expense	2,248,002	1,661,316	7,776,895
Corporate Allocation	1,559,668	1,152,625	5,395,626
Net Income	728,885	538,660	2,521,556
Total Cost of Service	40,108,235	11,223,174	86,678,385

HVF			
Demand	Energy	Customer	Total
Cost of Gas	3,609,822	537,151	0
Other Income	-11,374	-104	-9,411
Operating & Maintenance Expenses	1,313,557	11,991	1,021,746
Depreciation & Amortization	569,749	144,729	151,419
Capital & Other Taxes	623,628	60,850	73,785
Finance Expense	452,306	155,421	60,048
Corporate Allocation	313,811	107,831	41,661
Net Income	146,654	50,393	19,470
Total Cost of Service	7,018,153	1,068,262	1,358,717

Main Line			
Demand	Energy	Customer	Total
Cost of Gas	366,404	197,279	0
Other Income	-5,537	-13	-806
Operating & Maintenance Expenses	639,484	1,515	87,292
Depreciation & Amortization	183,223	287,974	14,451
Capital & Other Taxes	193,830	32,031	7,436
Finance Expense	115,173	81,956	6,147
Corporate Allocation	79,907	56,861	4,265
Net Income	37,343	26,573	1,993
Total Cost of Service	1,609,827	684,175	120,777

Power Station			
Demand	Energy	Customer	Total
Cost of Gas	2,977	121,763	0
Other Income	-746	-2	-271
Operating & Maintenance Expenses	86,114	236	21,765
Depreciation & Amortization	-94,253	-29	67,841
Capital & Other Taxes	35,696	51	43,515
Finance Expense	19,430	124	32,384
Corporate Allocation	13,481	86	22,468
Net Income	6,300	40	10,500
Total Cost of Service	69,001	122,269	198,203

Primary Gas			
Demand	Energy	Customer	Total
Cost of Gas	0	125,331,875	0
Other Income	0	-5,293	0
Operating & Maintenance Expenses	0	611,723	0
Depreciation & Amortization	0	42,753	0
Capital & Other Taxes	0	57,660	0
Finance Expense	0	129,245	0
Corporate Allocation	0	89,671	0
Net Income	0	41,906	0
Total Cost of Service	0	126,299,539	0

Supplemental Gas - Interruptible			
Demand	Energy	Customer	Total
Cost of Gas	0	1,880,133	0
Other Income	0	0	-80
Operating & Maintenance Expenses	0	9,177	0
Depreciation & Amortization	0	641	0
Capital & Other Taxes	0	865	0
Finance Expense	0	1,939	0
Corporate Allocation	0	1,345	0
Net Income	0	629	0
Total Cost of Service	0	1,894,649	0

Unassigned			
Demand	Energy	Customer	Total
Cost of Gas	0	0	0
Other Income	0	0	0
Operating & Maintenance Expenses	0	0	0
Depreciation & Amortization	0	0	0
Capital & Other Taxes	0	0	0
Finance Expense	0	0	0
Corporate Allocation	0	0	0
Net Income	0	0	0
Total Cost of Service	0	0	0

LGS			
Demand	Energy	Customer	Total
Cost of Gas	16,294,343	2,140,304	0
Other Income	-39,030	-466	-57,262
Operating & Maintenance Expenses	4,507,454	53,837	6,027,205
Depreciation & Amortization	2,230,039	2,450,926	2,313,705
Capital & Other Taxes	2,217,096	419,574	1,515,323
Finance Expense	1,612,808	1,072,532	1,341,380
Corporate Allocation	1,118,969	744,125	930,652
Net Income	522,932	347,754	434,925
Total Cost of Service	28,464,611	7,228,585	12,505,927

Cooperative			
Demand	Energy	Customer	Total
Cost of Gas	9,100	599	0
Other Income	-186	0	-24
Operating & Maintenance Expenses	1,889	20	2,569
Depreciation & Amortization	510	1	587
Capital & Other Taxes	581	103	300
Finance Expense	351	264	209
Corporate Allocation	244	183	145
Net Income	114	86	68
Total Cost of Service	12,772	1,256	3,854

Special Contract			
Demand	Energy	Customer	Total
Cost of Gas	30,722	61,989	0
Other Income	-5,131	-1	-112
Operating & Maintenance Expenses	592,612	120	10,881
Depreciation & Amortization	14,310	-15	12,474
Capital & Other Taxes	366,053	26	7,716
Finance Expense	203,530	63	5,705
Corporate Allocation	141,209	44	3,958
Net Income	65,992	20	1,850
Total Cost of Service	1,409,297	62,246	42,372

Interruptible			
Demand	Energy	Customer	Total
Cost of Gas	1,141,020	465,495	0
Other Income	-3,746	-77	-4,098
Operating & Maintenance Expenses	432,553	8,899	444,144
Depreciation & Amortization	172,632	144,506	71,126
Capital & Other Taxes	194,784	48,855	36,044
Finance Expense	140,549	124,806	29,737
Corporate Allocation	97,513	86,591	20,632
Net Income	45,571	40,467	9,642
Total Cost of Service	2,220,877	919,543	607,227

Supplemental Gas - Firm			
Demand	Energy	Customer	Total
Cost of Gas	0	20,985,856	0
Other Income	0	-890	0
Operating & Maintenance Expenses	0	102,428	0
Depreciation & Amortization	0	7,159	0
Capital & Other Taxes	0	9,655	0
Finance Expense	0	21,641	0
Corporate Allocation	0	15,015	0
Net Income	0	7,017	0
Total Cost of Service	0	21,147,880	0

Fixed Price Offering			
Demand	Energy	Customer	Total
Cost of Gas	0	928,401	0
Other Income	0	-39	-1,071
Operating & Maintenance Expenses	0	4,531	123,657
Depreciation & Amortization	0	317	108,642
Capital & Other Taxes	0	427	1,873
Finance Expense	0	957	1,082
Corporate Allocation	0	664	750
Net Income	0	310	351
Total Cost of Service	0	935,569	235,284

Total			
Demand	Energy	Customer	Total
Cost of Gas	44,153,806	155,617,841	0
Other Income	-119,931	-7,612	-1,738,018
Operating & Maintenance Expenses	13,850,269	879,043	54,070,688
Depreciation & Amortization	6,638,174	7,258,817	19,993,588
Capital & Other Taxes	6,719,711	1,279,898	10,750,391
Finance Expense	4,792,149	3,250,264	9,253,587
Corporate Allocation	3,324,803	2,255,040	6,420,157
Net Income	1,553,791	1,053,855	3,000,354
Total Cost of Service	80,912,772	171,587,146	101,750,747

354,250,665

Centra Gas Manitoba Inc.
2013/14 General Rates Application - Cost of Gas Update May 10, 2013
Unit Cost Component Summary
2013/14 Test Year

Updated Schedule 11.1.1
May 10, 2013

	System Total	Small Gen. Service SGS-Total	Large Gen Service LGS	High Volume HVF	Cooperative CO-OP	Main Line ML	Special Contracts SC	Power Stations GS	Interruptible INT	Primary Gas PG	Firm Supplemental FSP	Interruptible Supplemental ISP	Ex-Franchise Customers EXF	Fixed Price Offering FRPGS
1 REVENUE REQUIREMENTS														
2 Upstream Demand (\$)	45,516,731	23,425,380	16,815,400	3,721,735	9,391	368,562	0	0	1,176,262	0	0	0	0	0
3 Upstream Commodity (\$)	158,035,500	3,798,942	2,765,525	646,060	1,256	68,748	0	0	477,333	126,299,539	21,147,880	1,894,649	0	935,569
4 Upstream Customer (\$)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Upstream Total (\$)	203,552,231	27,224,322	19,580,926	4,367,794	10,646	437,310	0	0	1,653,596	126,299,539	21,147,880	1,894,649	0	935,569
6														
7 Downstream Demand (\$)	35,396,042	16,682,854	11,649,211	3,296,419	3,381	1,241,264	1,409,297	69,001	1,044,615	0	0	0	0	0
8 Downstream Commodity (\$)	13,551,646	7,424,232	4,463,060	422,202	0	615,427	62,246	122,269	442,210	0	0	0	0	0
9 Downstream Customer (\$)	101,750,747	86,678,385	12,505,927	1,358,717	3,854	120,777	42,372	198,203	607,227	0	0	0	0	235,284
10 Downstream Total (\$)	150,698,434	110,785,471	28,618,198	5,077,338	7,235	1,977,468	1,513,915	389,473	2,094,051	0	0	0	0	235,284
11														
12 Total (incl. gas costs)	354,250,665	138,009,794	48,199,124	9,445,133	17,881	2,414,779	1,513,915	389,473	3,747,647	126,299,539	21,147,880	1,894,649	0	1,170,853
13											92%	8%	0	0
14														
15 MONTHLY BILLING DETERMINANTS														
16 Upstream Demand (10 ³ m ³ -day)	125,382	62,892	44,539	10,138	25	974	0	0	6,813	0	0	0	0	0
17 Upstream Commodity (10 ³ m ³)	1,409,778	680,452	499,617	123,628	270	13,496	0	0	92,315	1,102,093	131,746	11,078	0	7,720
18 Upstream Customer (customers)	3,282,042	3,188,090	92,428	1,044	12	24	0	0	444	0	0	0	0	7,391
19														
20 Downstream Demand (10 ³ m ³ -day)	164,743	62,892	44,539	12,561	25	6,720	15,553	14,656	7,797	0	0	0	0	0
21 Downstream Commodity (10 ³ m ³)	2,027,285	680,452	499,617	163,446	270	134,963	421,289	15,196	112,051	0	0	0	0	0
22 Downstream Customer (customers)	3,289,635	3,194,330	93,577	1,104	12	96	12	24	480	0	0	0	0	0
23														
24 PERCENT IN DEMAND CHARGE		0.0%	0.0%	65.0%	100.0%	100.0%	100.0%	100.0%	65.0%	100.0%	100.0%	100.0%	100.0%	100.0%
25														
26 RESULTING UNIT CHARGES														
27 Upstream Demand (\$/10 ³ m ³ -day)	363.024	0.000	0.000	238.613	370.260	378.232	0.000	0.000	112.214	0.000	0.000	0.000	0.000	0.000
28 Upstream Commodity (\$/10 ³ m ³)	112.100	40.009	39.192	15.762	4.650	5.094	0.000	0.000	9.630	114.600	160.520	171.031	0.000	121.192
29 Upstream Customer (\$/customer)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30														
31 Downstream Demand (\$/10 ³ m ³ -day)	214.857	0.000	0.000	170.587	133.311	184.717	90.613	4.708	87.079	0.000	0.000	0.000	0.000	0.000
32 Downstream Commodity (\$/10 ³ m ³)	6.685	35.428	32.249	9.642	0.000	4.560	0.148	8.046	7.209	0.000	0.000	0.000	0.000	0.000
33 Downstream Customer (\$/customer)	30.931	27.135	133.643	1,230.722	321.198	1,258.090	3,531.020	8,258.459	1,265.056	0.000	0.000	0.000	0.000	0.000

Centra Gas Manitoba Inc.
2013/14 General Rates Application - Cost of Gas Update May 10, 2013
Comparison of Gas Costs vs. Non-Gas Costs
2013/14 Test Year

Updated Schedule 11.1.2
May 10, 2013

	System Total	Small Gen. Service SGS-Total	Large Gen Service LGS	High Volume HVF	Cooperative CO-OP	Main Line ML	Special Contracts SC	Power Stations GS	Interruptible INT	Primary Gas PG	Firm Supplemental FSP	Interruptible Supplemental ISP	Ex-Franchise Customers EXF	Fixed Price Offering FRPGS
Gas Costs vs. Non-Gas Costs														
1	REVENUE REQUIREMENTS													
2	Upstream Demand (\$)													
3	Gas Costs	43,955,362	22,621,815	16,238,578	3,594,067	9,068	355,920	0	0	1,135,913	0	0	0	0
4	Non-gas Costs	<u>1,561,369</u>	<u>803,565</u>	<u>576,822</u>	<u>127,667</u>	<u>322</u>	<u>12,643</u>	<u>0</u>	<u>0</u>	<u>40,350</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
5	Total	45,516,731	23,425,380	16,815,400	3,721,735	9,391	368,562	0	0	1,176,262	0	0	0	0
6		0	0	0	0	0	0	0	0	0	0	0	0	0
7	Upstream Commodity (\$)													
8	Gas Costs	153,403,961	2,116,866	1,531,487	342,330	599	35,666	0	0	250,749	125,331,875	20,985,856	1,880,133	928,401
9	Non-gas Costs	<u>4,631,539</u>	<u>1,682,076</u>	<u>1,234,039</u>	<u>303,730</u>	<u>657</u>	<u>33,082</u>	<u>0</u>	<u>0</u>	<u>226,584</u>	<u>967,664</u>	<u>162,024</u>	<u>14,516</u>	<u>7,168</u>
10	Total	158,035,500	3,798,942	2,765,525	646,060	1,256	68,748	0	0	477,333	126,299,539	21,147,880	1,894,649	935,569
11		0	0	0	0	0	0	0	0	0	0	0	0	0
12	Upstream Customer (\$)													
13	Gas Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Non-gas Costs	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
15	Total	0	0	0	0	0	0	0	0	0	0	0	0	0
16		0	0	0	0	0	0	0	0	0	0	0	0	0
17	Upstream Total (\$)													
18	Total Gas Costs	197,359,323	24,738,681	17,770,065	3,936,397	9,667	391,585	0	0	1,386,662	125,331,875	20,985,856	1,880,133	928,401
19	Total Non-gas Costs	<u>6,192,908</u>	<u>2,485,641</u>	<u>1,810,861</u>	<u>431,398</u>	<u>979</u>	<u>45,725</u>	<u>0</u>	<u>0</u>	<u>266,934</u>	<u>967,664</u>	<u>162,024</u>	<u>14,516</u>	<u>7,168</u>
20	Total Upstream Costs	203,552,231	27,224,322	19,580,926	4,367,794	10,646	437,310	0	0	1,653,596	126,299,539	21,147,880	1,894,649	935,569
21		0	0	0	0	0	0	0	0	0	0	0	0	0
22	Downstream Demand (\$)													
23	Gas Costs	198,444	77,603	55,765	15,755	31	10,484	30,722	2,977	5,107	0	0	0	0
24	Non-gas Costs	<u>35,197,598</u>	<u>16,605,252</u>	<u>11,593,446</u>	<u>3,280,664</u>	<u>3,350</u>	<u>1,230,780</u>	<u>1,378,575</u>	<u>66,023</u>	<u>1,039,508</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
25	Total	35,396,042	16,682,854	11,649,211	3,296,419	3,381	1,241,264	1,409,297	69,001	1,044,615	0	0	0	0
26		0	0	0	0	0	0	0	0	0	0	0	0	0
27	Downstream Commodity (\$)													
28	Gas Costs	2,213,880	850,130	608,817	194,821	0	161,613	61,989	121,763	214,746	0	0	0	0
29	Non-gas Costs	<u>11,337,766</u>	<u>6,574,103</u>	<u>3,854,243</u>	<u>227,381</u>	<u>0</u>	<u>453,814</u>	<u>257</u>	<u>506</u>	<u>227,463</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
30	Total	13,551,646	7,424,232	4,463,060	422,202	0	615,427	62,246	122,269	442,210	0	0	0	0
31		0	0	0	0	0	0	0	0	0	0	0	0	0
32	Downstream Customer (\$)													
33	Gas Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
34	Non-gas Costs	<u>101,750,747</u>	<u>86,678,385</u>	<u>12,505,927</u>	<u>1,358,717</u>	<u>3,854</u>	<u>120,777</u>	<u>42,372</u>	<u>198,203</u>	<u>607,227</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>235,284</u>
35	Total	101,750,747	86,678,385	12,505,927	1,358,717	3,854	120,777	42,372	198,203	607,227	0	0	0	235,284
36		0	0	0	0	0	0	0	0	0	0	0	0	0
37	Downstream Total (\$)													
38	Total Gas Costs	2,412,324	927,733	664,582	210,576	31	172,097	92,711	124,741	219,853	0	0	0	0
39	Total Non-gas Costs	<u>148,286,111</u>	<u>109,857,739</u>	<u>27,953,616</u>	<u>4,866,762</u>	<u>7,204</u>	<u>1,805,371</u>	<u>1,421,205</u>	<u>264,732</u>	<u>1,874,198</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>235,284</u>
40	Total Downstream Costs	150,698,434	110,785,471	28,618,198	5,077,338	7,235	1,977,468	1,513,915	389,473	2,094,051	0	0	0	235,284
41		0	0	0	0	0	0	0	0	0	0	0	0	0
42	Grand Total Gas Costs	199,771,646	25,666,414	18,434,647	4,146,973	9,698	563,683	92,711	124,741	1,606,515	125,331,875	20,985,856	1,880,133	928,401
43	Grand Total Non-gas Costs	<u>154,479,019</u>	<u>112,343,380</u>	<u>29,764,477</u>	<u>5,298,159</u>	<u>8,183</u>	<u>1,851,096</u>	<u>1,421,205</u>	<u>264,732</u>	<u>2,141,132</u>	<u>967,664</u>	<u>162,024</u>	<u>14,516</u>	<u>242,452</u>
44	Grand Total	354,250,665	138,009,794	48,199,124	9,445,133	17,881	2,414,779	1,513,915	389,473	3,747,647	126,299,539	21,147,880	1,894,649	1,170,853
45		0	0	0	0	0	0	0	0	0	0	0	0	0
46		0	0	0	0	0	0	0	0	0	0	0	0	0
47	Calculation of the Primary Gas Overhead Rate:	967,664 (line 9, PG column)			Calculation of the Fixed Rate Primary Gas PCR			242,452 (lines 9 & 34, FPO column)						
48		<u>1,102,093</u> (10 ³ m ³ (Schedule 11.1.1, line 17, PG column))						<u>7,720</u> (10 ³ m ³ (Schedule 11.1.1, line 17, FPO column))						
49		0.88 10 ³ m ³						31.41 per 10 ³ m ³						

Centra Gas Manitoba Inc.
2013/14 General Rate Application - Cost of Gas Update May 10, 2013
Total Functionalization By Customer Class
2013/14 Test Year

Updated Schedule 11.1.3
May 10, 2013

System	Residential	Small Commercial	Small Gen. Service	Large Gen Service	High Volume	Cooperative	Main Line	Special Contracts	Power Stations	Interruptible	Primary Gas	Firm Supplemental	Interruptible Supplemental	Fixed Price Offering
Total	SGS-R	SGS-C	SGS-Total	LGS	HVF	CO-OP	ML	SC	GS	INT	PG	FSP	ISP	FPO
1 PRODUCTION														
2 Demand	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 Energy	150,277,637	0	0	0	0	0	0	0	0	0	126,299,539	21,147,880	1,894,649	935,569
4 Customer	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Total	150,277,637	0	0	0	0	0	0	0	0	0	126,299,539	21,147,880	1,894,649	935,569
6														
7 PIPELINE														
8 Demand	31,487,331	13,883,102	2,321,988	16,205,090	11,632,472	2,574,603	6,496	254,962	0	813,709	0	0	0	0
9 Energy	1,625,951	671,984	112,808	784,792	576,227	142,584	311	15,566	0	106,470	0	0	0	0
10 Customer	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 Total	33,113,282	14,555,086	2,434,796	16,989,882	12,208,699	2,717,187	6,808	270,528	0	920,179	0	0	0	0
12														
13 STORAGE														
14 Demand	14,029,400	6,185,713	1,034,578	7,220,291	5,182,929	1,147,132	2,894	113,600	0	362,554	0	0	0	0
15 Energy	6,131,912	2,572,075	442,075	3,014,150	2,189,298	503,475	944	53,182	0	370,863	0	0	0	0
16 Customer	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 Total	20,161,312	8,757,788	1,476,653	10,234,441	7,372,227	1,650,607	3,839	166,782	0	733,417	0	0	0	0
18														
19 TRANSMISSION														
20 Demand	10,966,275	3,942,809	722,033	4,664,842	3,020,481	874,065	1,530	626,678	1,409,297	69,001	300,382	0	0	0
21 Energy	13,551,646	5,149,096	2,275,136	7,424,232	4,463,060	422,202	0	615,427	62,246	122,269	442,210	0	0	0
22 Customer	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23 Total	24,517,921	9,091,905	2,997,169	12,089,074	7,483,541	1,296,267	1,530	1,242,105	1,471,543	191,270	742,592	0	0	0
24														
25 DISTRIBUTION														
26 Demand	24,429,767	10,295,929	1,722,083	12,018,013	8,628,729	2,422,353	1,851	614,587	0	744,233	0	0	0	0
27 Energy	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 Customer	10,569,500	9,583,734	679,983	10,263,716	300,673	3,547	2	16	0	1,542	0	0	0	0
29 Total	34,999,267	19,879,663	2,402,066	22,281,729	8,929,402	2,425,901	1,853	614,602	0	745,775	0	0	0	0
30														
31 ONSITE														
32 Demand	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 Energy	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 Customer	91,181,246	69,439,586	6,975,082	76,414,668	12,205,255	1,355,170	3,852	120,761	42,372	198,199	605,684	0	0	235,284
35 Total	91,181,246	69,439,586	6,975,082	76,414,668	12,205,255	1,355,170	3,852	120,761	42,372	198,199	605,684	0	0	235,284
36														
37 TOTAL SERVICE														
38 Demand	80,912,772	34,307,553	5,800,682	40,108,235	28,464,611	7,018,153	12,772	1,609,827	1,409,297	69,001	2,220,877	0	0	0
39 Energy	171,587,146	8,393,155	2,830,019	11,223,174	7,228,585	1,068,262	1,256	684,175	62,246	122,269	919,543	126,299,539	21,147,880	1,894,649
40 Customer	101,750,747	79,023,320	7,655,065	86,678,385	12,505,927	1,358,717	3,854	120,777	42,372	198,203	607,227	0	0	235,284
41 Total	354,250,665	121,724,028	16,285,766	138,009,794	48,199,124	9,445,133	17,881	2,414,779	1,513,915	389,473	3,747,647	126,299,539	21,147,880	1,894,649

Centra Gas Manitoba Inc.
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Account Description	Account Code	Total Allocated Dollars	Direct Assignment Factor	Total Direct Assignment	Balance to be Allocated	Allocation Factor	Residential SGS-R	Small Commercial SGS-C	Small Gen. Service SGS-Total	Large Gen Service LGS	High Volume HVF
<u>RATE BASE DETAILS</u>											
I. GAS PLANT IN SERVICE											
A. INTANGIBLE PLANT											
Franchises & Consents	401	22,370		0	22,370		13,385	1,907	15,292	4,870	928
Other Intangible Plant	402	<u>13,363,818</u>		0	<u>13,363,818</u>		<u>7,996,277</u>	<u>1,139,077</u>	<u>9,135,354</u>	<u>2,909,512</u>	<u>554,306</u>
Sub-total	401-402	13,386,188		0	13,386,188		8,009,662	1,140,984	9,150,646	2,914,382	555,234
B. PRODUCTION PLANT (Reserved)											
Sub-total	420-424	0		0	0		0	0	0	0	0
C. LOCAL STORAGE PLANT											
Land	440	0		0	0		0	0	0	0	0
Structures & Improvements	442	0		0	0		0	0	0	0	0
Sub-total	440-449	0		0	0		0	0	0	0	0
D. TRANSMISSION PLANT											
Land	460	791,258		0	791,258		265,083	44,344	309,426	222,353	62,819
Structures & Improvements	461	76,000		0	76,000		25,461	4,259	29,720	21,357	6,034
Structures & Improvements - M&R	463	1,040,393		0	1,040,393		348,547	58,306	406,852	292,363	82,599
Mains	465	96,265,407		0	96,265,407		32,250,313	5,394,892	37,645,205	27,051,728	7,642,698
Measuring & Reg. Equipment	467	7,702,502		0	7,702,502		2,580,450	431,662	3,012,113	2,164,495	611,517
Other Transmission Equipment	469	0		0	0		0	0	0	0	0
Sub-total	460-469	105,875,559		0	105,875,559		35,469,854	5,933,463	41,403,317	29,752,295	8,405,667
E. DISTRIBUTION PLANT											
Land	470	1,090,779		0	1,090,779		707,972	99,104	807,076	224,188	37,282
Computer Equipment - Hardware	471	469,176		0	469,176		304,519	42,628	347,147	96,430	16,036
Structures & Improvements	472	1,544,025		0	1,544,025		667,794	111,693	779,486	559,606	156,990
Structures & Improvements: M & R	472.1	4,426,137		0	4,426,137		1,792,047	299,743	2,091,790	1,502,093	422,153
Services	473	225,205,587		0	225,205,587		180,467,571	24,423,176	204,890,747	19,226,085	663,238
Regulators	474	52,751,366		0	52,751,366		27,777,231	5,393,099	33,170,330	18,209,368	861,202
Regulators & Meters Installations	474.1	0		0	0		0	0	0	0	0
Mains	475	182,038,564		0	182,038,564		107,508,372	12,682,736	120,191,108	45,710,728	12,359,642
Measuring & Reg. Equipment	477	35,630,579		0	35,630,579		13,570,266	2,269,799	15,840,065	11,374,590	3,196,748
Telemetry Equipment	477.1	4,038,732		0	4,038,732		1,635,195	273,507	1,908,702	1,370,620	385,203
Meters	478	42,745,268		0	42,745,268		22,508,330	4,370,114	26,878,444	14,755,339	697,846
AMR/ERT Modules	479	0		0	0		0	0	0	0	0
Other Distribution Equipment	-	0		0	0		0	0	0	0	0
Sub-total	470-479	549,940,213		0	549,940,213		356,939,298	49,965,598	406,904,896	113,029,047	18,796,339
F. GENERAL PLANT											
Land	480	136,500		0	136,500		95,958	8,565	104,523	21,008	4,657
Structures & Improvements	482	9,144,873		0	9,144,873		6,428,737	573,817	7,002,554	1,407,419	312,002
Leasehold Improvements	482.1	0		0	0		0	0	0	0	0
Office Furniture & Equipment	483	324,024		0	324,024		227,785	20,332	248,116	49,868	11,055
Target Adjustments	483.1	0		0	0		0	0	0	0	0
Computer Equipment: Software	483.2	0		0	0		0	0	0	0	0
Computer System Development	483.3	0		0	0		0	0	0	0	0
Transportation Equipment	484	277,928		0	277,928		195,380	17,439	212,820	42,774	9,482
Vehicle Conversion Kits	484.1	0		0	0		0	0	0	0	0
Heavy Work Equipment	485	361,615		0	361,615		211,327	30,066	241,393	80,654	16,178
Tools & Work Equipment	486	1,727,766		0	1,727,766		1,009,703	143,655	1,153,358	385,356	77,296
Rental Equipment: Conv. Bur.	487	0		0	0		0	0	0	0	0
Communication Equipment	488	0		0	0		0	0	0	0	0
Property, Plant & Equipment Gas Inventory	489	<u>393,000</u>		0	<u>393,000</u>		<u>239,985</u>	<u>33,429</u>	<u>273,414</u>	<u>82,267</u>	<u>15,300</u>
Sub-total	480-490	12,365,706		0	12,365,706		8,408,875	827,303	9,236,178	2,069,346	445,970
Sub-total Plant-in-Service		681,567,667		0	681,567,667		408,827,689	57,867,348	466,695,037	147,765,070	28,203,209
G. ADDITIONS TO UTILITY PLANT											
Construction Work in Progress		0		0	0		0	0	0	0	0
Other Additions		0		0	0		0	0	0	0	0
Sub-total		0		0	0		0	0	0	0	0
Total Utility Plant		681,567,667		0	681,567,667		408,827,689	57,867,348	466,695,037	147,765,070	28,203,209
II. ACCUMULATED DEPRECIATION											
Intangible Plant		-5,659,334		0	-5,659,334		-3,394,442	-482,070	-3,876,512	-1,206,654	-236,303
Production Plant		0		0	0		0	0	0	0	0
Local Storage Plant		0		0	0		0	0	0	0	0

Centra Gas Manitoba Inc.
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Account Description	Account Code	Total Allocated Dollars	Direct Assignment Factor	Total Direct Assignment	Balance to be Allocated	Allocation Factor	Residential SGS-R	Small Commercial SGS-C	Small Gen. Service SGS-Total	Large Gen Service LGS	High Volume HVF
Transmission Plant		-29,697,916		0	-29,697,916		-9,941,491	-1,663,031	-11,604,522	-8,338,973	-2,362,740
Distribution Plant		-198,230,877		0	-198,230,877		-128,265,208	-17,848,805	-146,114,012	-40,197,897	-7,115,796
General Plant		-8,410,556		0	-8,410,556		-5,642,367	-568,837	-6,211,205	-1,477,096	-315,839
Retirement Work in Progress		0		0	0		0	0	0	0	0
Sub-total		-241,998,684		0	-241,998,684		-147,243,509	-20,562,743	-167,806,251	-51,220,620	-10,030,679
Plant Held For Future Use		0		0	0		0	0	0	0	0
Total Accumulated Depreciation		-241,998,684		0	-241,998,684		-147,243,509	-20,562,743	-167,806,251	-51,220,620	-10,030,679
III. OTHER RATE BASE											
Contributions in Aid of Construction		-53,061,703		0	-53,061,703		-19,973,160	-3,288,772	-23,261,932	-15,076,359	-4,105,594
Cash Working Capital		16,569,241		0	16,569,241		7,871,443	969,457	8,840,900	2,501,325	463,968
Security Deposits		-400,000		0	-400,000		-321,402	-22,804	-344,206	-45,689	-6,456
Gas in Storage		38,863,462		0	38,863,462		16,061,746	2,696,338	18,758,084	13,772,978	3,408,052
Investment in DSM		47,572,399		0	47,572,399		18,553,235	9,038,756	27,591,991	16,174,615	951,448
Total Other Rate Base		49,543,398		0	49,543,398		22,191,862	9,392,976	31,584,837	17,326,870	711,418
TOTAL RATE BASE		489,112,382		0	489,112,382		283,776,042	46,697,581	330,473,623	113,871,320	18,883,949

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Updated Schedule 11.1.4
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Account Description	Account Code	Total Allocated Dollars						Primary Gas PG	Firm Supplemental FSP	Interruptible Supplemental ISP	Fixed Price Offering FPO
		Cooperative CO-OP	Main Line ML	Special Contracts SC	Power Stations GS	Interruptible INT					
Transmission Plant		-29,697,916	-4,650	-1,575,939	-4,595,396	-447,949	-767,747	0	0	0	0
Distribution Plant		-198,230,877	-9,532	-1,428,700	-155,352	-887,171	-2,322,417	0	0	0	0
General Plant		-8,410,556	-507	-79,265	-115,700	-17,785	-112,103	-58,230	-9,750	-874	-12,202
Retirement Work in Progress		0	0	0	0	0	0	0	0	0	0
Sub-total		-241,998,684	-15,060	-3,165,105	-5,011,678	-1,388,699	-3,279,536	-58,230	-9,750	-874	-12,202
Plant Held For Future Use		0	0	0	0	0	0	0	0	0	0
Total Accumulated Depreciation		-241,998,684	-15,060	-3,165,105	-5,011,678	-1,388,699	-3,279,536	-58,230	-9,750	-874	-12,202
III. OTHER RATE BASE											
Contributions in Aid of Construction		-53,061,703	-6,953	-2,301,075	-6,352,380	-636,449	-1,320,962	0	0	0	0
Cash Working Capital		16,569,241	846	150,949	77,131	13,356	182,642	3,625,267	607,023	54,383	51,450
Security Deposits		-400,000	-70	-561	-70	-140	-2,807	0	0	0	0
Gas in Storage		38,863,462	7,443	372,054	0	0	2,544,851	0	0	0	0
Investment in DSM		47,572,399	0	1,902,896	0	0	951,448	0	0	0	0
Total Other Rate Base		49,543,398	1,266	124,263	-6,275,319	-623,233	2,355,173	3,625,267	607,023	54,383	51,450
TOTAL RATE BASE		489,112,382	23,313	5,748,399	5,918,723	1,468,764	8,344,899	3,654,913	611,986	54,828	57,662

Centra Gas Manitoba Inc.
2013/14 General Rate Application - Cost of Gas Update May 10, 2013
Allocation Results of Cost of Service Elements
2013/14 Test Year

Account Description	Account Code	Total Allocated Dollars	Direct Assignment Factor	Total Direct Assignment	Balance to be Allocated	Allocation Factor	Residential SGS-R	Small Commercial SGS-C	Small Gen. Service SGS-Total	Large Gen Service LGS	High Volume HVF
COST OF SERVICE DETAILS											
I. COST OF GAS											
A. FIXED COSTS											
TCPL FS Demand - Sask Zone		156,642		0	156,642		69,065	11,551	80,616	57,869	12,808
TCPL STS Demand		2,891,292		0	2,891,292		1,274,802	213,214	1,488,016	1,068,140	236,410
TCPL FS Demand - SSSA (Welwyn)		11,445,045		0	11,445,045		5,046,243	843,998	5,890,242	4,228,182	935,819
TCPL FS Demand - SSSA (Welwyn) to Man Zone		1,129,240		0	1,129,240		497,894	83,274	581,168	417,179	92,334
TCPL FS Demand - Man Zone		21,000,168		0	21,000,168		9,259,199	1,548,627	10,807,826	7,758,163	1,717,106
ANR Storage Capacity		2,439,499		0	2,439,499		1,075,601	179,897	1,255,499	901,233	199,469
ANR Storage Deliverability		1,931,021		0	1,931,021		851,408	142,400	993,808	713,384	157,892
ANR Oklahoma Winter		209,910		0	209,910		92,552	15,480	108,031	77,548	17,164
ANR Crystal Falls from Storage		298,421		0	298,421		131,577	22,007	153,584	110,247	24,401
GLGT Winter		1,040,369		0	1,040,369		458,710	76,721	535,431	384,347	85,067
Seasonal Storage Capacity		1,338,963		0	1,338,963		590,363	98,740	689,103	494,658	109,482
Seasonal Storage Deliverability		991,267		0	991,267		437,060	73,100	510,160	366,207	81,052
Annual Storage Capacity		1,265,780		0	1,265,780		558,096	93,343	651,439	467,621	103,498
Annual Storage Deliverability		1,297,296		0	1,297,296		571,992	95,667	667,659	479,264	106,075
ANR Joliet Summer		190,402		0	190,402		83,950	14,041	97,991	70,341	15,568
ANR Crystal Falls to Storage		1,365,453		0	1,365,453		602,043	100,693	702,736	504,444	111,648
GLGT Summer		1,064,594		0	1,064,594		469,391	78,507	547,898	393,296	87,048
Forecast Capacity Management Revenues		-6,300,000		0	-6,300,000		-2,777,738	-464,584	-3,242,322	-2,327,430	-515,128
Sub-total		43,755,362		0	43,755,362		19,292,208	3,226,676	22,518,884	16,164,692	3,577,714
B. VARIABLE TRANSPORTATION											
TCPL FS - Sask Zone		11,016		0	11,016		4,553	784	5,317	3,904	966
TCPL FS - Flowing directly to Man Zone		1,551,282		0	1,551,282		641,124	107,628	748,751	549,765	136,036
TCPL FS - SSSA (Welwyn)		0		0	0		0	0	0	0	0
TCPL Firm Service - Emerson to Man Zone		13,825		0	13,825		5,714	959	6,673	4,899	1,212
ANR Oklahoma to Crystall Falls		19,807		0	19,807		8,452	1,491	9,943	7,133	1,497
ANR Storage Transportation		93,913		0	93,913		40,072	7,070	47,142	33,821	7,096
Storage Withdrawal Chg.		148,284		0	148,284		63,272	11,163	74,435	53,402	11,203
Storage Gas - Transportation & Delivery Cost		2,179,962		0	2,179,962		930,184	164,105	1,094,289	785,070	164,705
Compressor Fuel: TCPL SSSA		4,694		0	4,694		0	0	0	0	0
Compressor Fuel: TCPL MDA		573,654		0	573,654		0	0	0	0	0
Compressor Fuel: Emerson		7,032		0	7,032		3,000	529	3,530	2,532	531
Compressor Fuel: TCPL SSSA (Welwyn) to MDA		0		0	0		0	0	0	0	0
Compressor Fuel: Oklahoma		148,624		0	148,624		63,417	11,188	74,606	53,524	11,229
Compressor Fuel: Storage		103,950		0	103,950		44,355	7,825	52,181	37,436	7,854
Sub-total		4,856,044		0	4,856,044		1,804,144	312,722	2,116,866	1,531,487	342,330
C. COMMODITY COST											
Primary Direct to System		101,899,954		0	101,899,954		502,914	84,426	587,340	420,621	134,599
Storage Gas: Primary to System		24,754,674		0	24,754,674		122,173	20,510	142,683	102,182	32,698
Oklahoma Supply		3,672,042		0	3,672,042		15,565	2,613	18,178	13,018	4,166
Storage Gas: Supplemental Supply		12,632,218		0	12,632,218		53,546	8,989	62,535	44,784	14,331
Emerson Supply		6,860,360		0	6,860,360		29,080	4,882	33,962	24,321	7,783
Delivered Service		0		0	0		0	0	0	0	0
Fixed Price Offering		942,548		0	942,548		4,652	781	5,433	3,891	1,245
Sub-total		150,761,797		0	150,761,797		727,930	122,200	850,130	608,817	194,821
D. OTHER GAS COSTS											
Minell Charges		198,444		0	198,444		66,482	11,121	77,603	55,765	15,755
Load Balancing Charges		200,000		0	200,000		88,182	14,749	102,931	73,887	16,353
Baseload Volume Price Increment Charges		0		0	0		0	0	0	0	0
Sub-total		398,444		0	398,444		154,664	25,870	180,534	129,652	32,108
Total Cost of Gas		199,771,646		0	199,771,646		21,978,946	3,687,468	25,666,414	18,434,647	4,146,973
II. OTHER REVENUE											
Rental Income		-31,103		0	-31,103		-29,042	-2,061	-31,103	0	0
Late Payment Charge		-1,200,921		0	-1,200,921		-1,121,358	-79,562	-1,200,921	0	0
Broker Revenue		-37,792		0	-37,792		-28,855	-2,898	-31,754	-5,072	-563
Other		-595,745		0	-595,745		-418,802	-37,381	-456,183	-91,687	-20,325
Total Other Revenue		-1,865,560		0	-1,865,560		-1,598,057	-121,903	-1,719,960	-96,759	-20,889

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Account Description	Account Code	Total Allocated Dollars	Cooperative CO-OP	Main Line ML	Special Contracts SC	Power Stations GS	Interruptible INT	Primary Gas PG	Firm Supplemental FSP	Interruptible Supplemental ISP	Fixed Price Offering FPO
<u>COST OF SERVICE DETAILS</u>											
I. COST OF GAS											
A. FIXED COSTS											
TCPL FS Demand - Sask Zone		156,642	32	1,268	0	0	4,048	0	0	0	0
TCPL STS Demand		2,891,292	597	23,412	0	0	74,718	0	0	0	0
TCPL FS Demand - SSSA (Welwyn)		11,445,045	2,361	92,674	0	0	295,768	0	0	0	0
TCPL FS Demand - SSSA (Welwyn) to Man Zone		1,129,240	233	9,144	0	0	29,182	0	0	0	0
TCPL FS Demand - Man Zone		21,000,168	4,333	170,045	0	0	542,695	0	0	0	0
ANR Storage Capacity		2,439,499	503	19,753	0	0	63,043	0	0	0	0
ANR Storage Deliverability		1,931,021	398	15,636	0	0	49,902	0	0	0	0
ANR Oklahoma Winter		209,910	43	1,700	0	0	5,425	0	0	0	0
ANR Crystal Falls from Storage		298,421	62	2,416	0	0	7,712	0	0	0	0
GLGT Winter		1,040,369	215	8,424	0	0	26,886	0	0	0	0
Seasonal Storage Capacity		1,338,963	276	10,842	0	0	34,602	0	0	0	0
Seasonal Storage Deliverability		991,267	205	8,027	0	0	25,617	0	0	0	0
Annual Storage Capacity		1,265,780	261	10,249	0	0	32,711	0	0	0	0
Annual Storage Deliverability		1,297,296	268	10,505	0	0	33,525	0	0	0	0
ANR Joliet Summer		190,402	39	1,542	0	0	4,920	0	0	0	0
ANR Crystal Falls to Storage		1,365,453	282	11,056	0	0	35,287	0	0	0	0
GLGT Summer		1,064,594	220	8,620	0	0	27,512	0	0	0	0
Forecast Capacity Management Revenues		-6,300,000	-1,300	-51,013	0	0	-162,807	0	0	0	0
Sub-total		43,755,362	9,027	354,300	0	0	1,130,744	0	0	0	0
B. VARIABLE TRANSPORTATION											
TCPL FS - Sask Zone		11,016	2	105	0	0	721	0	0	0	0
TCPL FS - Flowing directly to Man Zone		1,551,282	297	14,851	0	0	101,581	0	0	0	0
TCPL FS - SSSA (Welwyn)		0	0	0	0	0	0	0	0	0	0
TCPL Firm Service - Emerson to Man Zone		13,825	3	132	0	0	905	0	0	0	0
ANR Oklahoma to Crystall Falls		19,807	2	151	0	0	1,082	0	0	0	0
ANR Storage Transportation		93,913	10	715	0	0	5,129	0	0	0	0
Storage Withdrawal Chg.		148,284	16	1,129	0	0	8,098	0	0	0	0
Storage Gas - Transportation & Delivery Cost		2,179,962	240	16,604	0	0	119,055	0	0	0	0
Compressor Fuel: TCPL SSSA		4,694	0	0	0	0	0	4,694	0	0	0
Compressor Fuel: TCPL MDA		573,654	0	0	0	0	0	573,654	0	0	0
Compressor Fuel: Emerson		7,032	1	54	0	0	384	0	0	0	0
Compressor Fuel: TCPL SSSA (Welwyn) to MDA		0	0	0	0	0	0	0	0	0	0
Compressor Fuel: Oklahoma		148,624	16	1,132	0	0	8,117	0	0	0	0
Compressor Fuel: Storage		103,950	11	792	0	0	5,677	0	11	0	0
Sub-total		4,856,044	599	35,666	0	0	250,749	578,348	0	0	0
C. COMMODITY COST											
Primary Direct to System		101,899,954	0	111,656	42,827	84,124	148,364	100,370,424	0	0	0
Storage Gas: Primary to System		24,754,674	0	27,125	10,404	20,436	36,042	24,383,103	0	0	0
Oklahoma Supply		3,672,042	0	3,456	1,325	2,604	4,592	0	3,326,666	298,038	0
Storage Gas: Supplemental Supply		12,632,218	0	11,888	4,560	8,957	15,797	0	11,444,086	1,025,281	0
Emerson Supply		6,860,360	0	6,456	2,476	4,864	8,579	0	6,215,104	556,814	0
Delivered Service		0	0	0	0	0	0	0	0	0	0
Fixed Price Offering		942,548	0	1,033	396	778	1,372	0	0	0	928,401
Sub-total		150,761,797	0	161,613	61,989	121,763	214,746	124,753,527	20,985,856	1,880,133	928,401
D. OTHER GAS COSTS											
Minell Charges		198,444	31	10,484	30,722	2,977	5,107	0	0	0	0
Load Balancing Charges		200,000	41	1,619	0	0	5,168	0	0	0	0
Baseload Volume Price Increment Charges		0	0	0	0	0	0	0	0	0	0
Sub-total		398,444	72	12,104	30,722	2,977	10,275	0	0	0	0
Total Cost of Gas		199,771,646	9,698	563,683	92,711	124,741	1,606,515	125,331,875	20,985,856	1,880,133	928,401
II. OTHER REVENUE											
Rental Income		-31,103	0	0	0	0	0	0	0	0	0
Late Payment Charge		-1,200,921	0	0	0	0	0	0	0	0	0
Broker Revenue		-37,792	-2	-50	-18	-82	-252	0	0	0	0
Other		-595,745	-39	-6,306	-5,227	-936	-7,668	-5,293	-890	-80	-1,110
Total Other Revenue		-1,865,560	-40	-6,357	-5,244	-1,019	-7,920	-5,293	-890	-80	-1,110

Centra Gas Manitoba Inc.
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Allocation Results of Cost of Service Elements
2013/14 Test Year

Account Description	Account Code	Total Allocated Dollars	Direct Assignment Factor	Total Direct Assignment	Balance to be Allocated	Allocation Factor	Residential SGS-R	Small Commercial SGS-C	Small Gen. Service SGS-Total	Large Gen Service LGS	High Volume HVF
III. OPERATING & MAINTENANCE EXPENSES											
A. PRESIDENT & CEO											
Audit		225,000		0	225,000		158,466	14,167	172,634	34,874	7,744
Liability Claims		82,000		0	82,000		57,752	5,163	62,915	12,709	2,822
Public Affairs		522,000		0	522,000		367,642	32,868	400,510	60,907	17,965
Research & Development		80,000		0	80,000		44,806	5,615	50,421	21,807	5,953
Sub-total		909,000		0	909,000		628,667	57,813	686,480	150,297	34,484
B. FINANCE & ADMINISTRATION											
IT - Banner		1,117,000		0	1,117,000		1,012,825	71,862	1,084,687	31,776	375
IT - Distribution/Metering		124,000		0	124,000		87,171	7,781	94,951	19,084	4,231
Gas Accounting		348,000		0	348,000		38,287	6,424	44,711	32,113	7,224
Gas Regulatory		1,988,000		0	1,988,000		1,397,540	124,742	1,522,282	305,958	67,826
Gas Supply		2,416,000		230,000	2,186,000		730,738	122,581	853,319	612,961	212,577
Treasury		318,000		0	318,000		223,550	19,954	243,504	48,941	10,849
Property Tax Administration		0		0	0		0	0	0	0	0
Sub-total		6,311,000		230,000	6,081,000		3,490,111	353,342	3,843,453	1,050,832	303,082
C. TRANSMISSION											
Communication Systems		197,000		0	197,000		32,921	5,507	38,428	27,598	80,007
Sub-total		197,000		0	197,000		32,921	5,507	38,428	27,598	80,007
D. POWER SUPPLY											
Environmental Management		412,000		0	412,000		206,898	26,762	233,660	107,717	29,611
Sub-total		412,000		0	412,000		206,898	26,762	233,660	107,717	29,611
E. CUSTOMER SERVICE & DISTRIBUTION											
Billing Inquiries & Collections		1,807,000		0	1,807,000		1,451,932	103,017	1,554,949	206,401	29,185
Customer Inspections		9,162,000		2,938,000	6,224,000		8,047,384	589,104	8,636,488	338,028	46,721
Customer Relations		1,531,000		0	1,531,000		1,388,000	98,000	1,486,000	44,000	1,000
Customer Safety		1,961,000		0	1,961,000		1,233,797	87,540	1,321,337	628,075	7,404
Distribution Maintenance		7,397,000		0	7,397,000		4,624,566	566,261	5,190,827	1,485,704	309,146
Dispatch		2,849,000		0	2,849,000		2,394,262	194,899	2,589,160	252,242	5,161
Station Maintenance		5,875,000		444,000	5,431,000		3,171,804	392,508	3,564,312	1,502,397	410,133
System Maintenance & Support		648,000		0	648,000		325,413	42,092	367,504	169,419	46,573
System Integrity		1,407,000		0	1,407,000		706,567	91,394	797,961	367,860	101,124
Meter Reading		2,056,000		0	2,056,000		1,571,723	189,580	1,761,303	277,768	10,236
Meter Changes		4,569,000		0	4,569,000		3,359,288	238,347	3,597,636	899,412	45,969
Sub-total		39,262,000		3,382,000	35,880,000		28,274,736	2,592,741	30,867,478	6,171,306	1,012,633
F. CUSTOMER CARE & MARKETING											
Customer Billing		8,542,000		1,894,000	6,648,000		6,951,597	568,403	7,519,999	854,055	107,299
Customer Relations		6,387,000		0	6,387,000		4,056,000	310,000	4,366,000	1,047,000	556,000
Customer Safety		314,000		0	314,000		197,559	14,017	211,576	100,569	1,185
Quality Assessment		576,000		0	576,000		355,971	43,802	399,773	116,835	24,610
Load Forecast		196,000		0	196,000		106,684	7,569	114,253	3,891	50,089
Meter Repair & Calibration		1,911,000		0	1,911,000		1,405,034	99,690	1,504,724	376,182	19,227
Sub-total		17,926,000		1,894,000	16,032,000		13,072,844	1,043,481	14,116,324	2,498,532	758,410
G. ADJUSTMENTS TO INCOME											
Corporate Alloc. & Adj.		6,845,000		0	6,845,000		4,811,953	429,506	5,241,459	1,053,463	233,535
Depreciation, Interest, Taxes		-3,062,000		0	-3,062,000		-2,152,550	-192,132	-2,344,682	-471,250	-104,468
Sub-total		3,783,000		0	3,783,000		2,659,404	237,373	2,896,777	582,213	129,067
Total Operating & Maintenance Expenses		68,800,000		5,506,000	63,294,000		48,365,580	4,317,020	52,682,600	10,588,496	2,347,294

Centra Gas Manitoba Inc.
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2013/14 Test Year

Account Description	Account Code	Total Allocated Dollars	Cooperative CO-OP	Main Line ML	Special Contracts SC	Power Stations GS	Interruptible INT	Primary Gas PG	Firm Supplemental FSP	Interruptible Supplemental ISP	Fixed Price Offering FPO
III. OPERATING & MAINTENANCE EXPENSES											
A. PRESIDENT & CEO											
Audit		225,000	13	1,712	1,974	354	2,912	2,001	335	30	419
Liability Claims		82,000	5	624	719	129	1,061	729	122	11	153
Public Affairs		522,000	29	3,973	4,580	820	6,755	4,641	777	70	973
Research & Development		80,000	0	0	0	0	1,819	0	0	0	0
Sub-total		909,000	47	6,310	7,273	1,303	12,547	7,371	1,234	111	1,545
B. FINANCE & ADMINISTRATION											
IT - Banner		1,117,000	0	0	0	0	163	0	0	0	0
IT - Distribution/Metering		124,000	8	1,313	1,088	195	1,596	1,103	185	17	231
Gas Accounting		348,000	17	982	162	217	2,799	218,327	36,557	3,275	1,617
Gas Regulatory		1,988,000	129	21,044	17,442	3,124	25,590	17,676	2,960	265	3,704
Gas Supply		2,416,000	334	119,912	97,323	35,179	90,813	330,784	55,387	4,962	2,450
Treasury		318,000	21	3,366	2,790	500	4,093	2,827	473	42	592
Property Tax Administration		0	0	0	0	0	0	0	0	0	0
Sub-total		6,311,000	509	146,617	118,804	39,215	125,053	570,716	95,562	8,561	8,595
C. TRANSMISSION											
Communication Systems		197,000	15	11,411	3,835	1,866	33,840	0	0	0	0
Sub-total		197,000	15	11,411	3,835	1,866	33,840	0	0	0	0
D. POWER SUPPLY											
Environmental Management		412,000	22	7,529	22,063	2,138	9,259	0	0	0	0
Sub-total		412,000	22	7,529	22,063	2,138	9,259	0	0	0	0
E. CUSTOMER SERVICE & DISTRIBUTION											
Billing Inquiries & Collections		1,807,000	317	2,536	317	634	12,680	0	0	0	0
Customer Inspections		9,162,000	107	29,830	86,980	8,466	15,379	0	0	0	0
Customer Relations		1,531,000	0	0	0	0	0	0	0	0	0
Customer Safety		1,961,000	80	644	80	161	3,219	0	0	0	0
Distribution Maintenance		7,397,000	294	98,899	195,411	18,937	97,781	0	0	0	0
Dispatch		2,849,000	0	77	0	0	2,359	0	0	0	0
Station Maintenance		5,875,000	815	270,053	0	3	127,286	0	0	0	0
System Maintenance & Support		648,000	35	11,842	34,701	3,363	14,563	0	0	0	0
System Integrity		1,407,000	76	25,712	75,345	7,302	31,620	0	0	0	0
Meter Reading		2,056,000	0	1,063	133	266	5,231	0	0	0	0
Meter Changes		4,569,000	500	3,997	500	999	19,987	0	0	0	0
Sub-total		39,262,000	2,225	444,654	393,467	40,131	330,105	0	0	0	0
F. CUSTOMER CARE & MARKETING											
Customer Billing		8,542,000	1,166	9,330	1,166	2,333	46,652	0	0	0	0
Customer Relations		6,387,000	0	48,000	6,000	12,000	241,000	0	0	0	111,000
Customer Safety		314,000	13	103	13	26	515	0	0	0	0
Quality Assessment		576,000	25	8,264	17,049	1,652	7,793	0	0	0	0
Load Forecast		196,000	0	4,356	544	1,089	21,778	0	0	0	0
Meter Repair & Calibration		1,911,000	209	1,672	209	418	8,359	0	0	0	0
Sub-total		17,926,000	1,413	71,725	24,982	17,517	326,097	0	0	0	111,000
G. ADJUSTMENTS TO INCOME											
Corporate Alloc. & Adj.		6,845,000	445	72,459	60,054	10,757	88,109	60,861	10,191	913	12,754
Depreciation, Interest, Taxes		-3,062,000	-199	-32,413	-26,864	-4,812	-39,414	-27,225	-4,559	-408	-5,705
Sub-total		3,783,000	246	40,045	33,190	5,945	48,695	33,636	5,632	505	7,048
Total Operating & Maintenance Expenses		68,800,000	4,477	728,291	603,614	108,116	885,596	611,723	102,428	9,177	128,188

Centra Gas Manitoba Inc.
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Allocation Results of Cost of Service Elements
2013/14 Test Year

Account Description	Account Code	Total Allocated Dollars	Direct Assignment Factor	Total Direct Assignment	Balance to be Allocated	Allocation Factor	Residential SGS-R	Small Commercial SGS-C	Small Gen. Service SGS-Total	Large Gen Service LGS	High Volume HVF
IV. DEPRECIATION & AMORTIZATION											
Depreciation Expense		18,036,419		0	18,036,419		11,098,520	1,603,772	12,702,292	3,826,932	644,366
Amortization of Cust. Contributions		-999,733		0	-999,733		-59,137	63,037	3,900	-237,883	-127,156
Depreciation: Common Assets		4,620,879		0	4,620,879		3,248,423	289,948	3,538,371	711,165	157,653
Amortization Expense (Deferreds)		1,234,802		100,000	1,134,802		679,012	96,726	775,738	247,064	47,069
Demand Side Management Amortization Expense (Deferred)		7,198,213		0	7,198,213		2,807,303	1,367,660	4,174,964	2,447,392	143,964
Furnace Replacement Program		3,800,000		0	3,800,000		3,800,000	0	3,800,000	0	0
Ex-Franchise Depreciation & Amortization		0		0	0		0	0	0	0	0
Total Depreciation & Amortization Expenses		33,890,579		100,000	33,790,579		21,574,120	3,421,143	24,995,263	6,994,670	865,897
V. CAPITAL & OTHER TAXES											
Municipal Taxes		11,187,000		0	11,187,000		6,693,772	953,534	7,647,306	2,435,585	464,016
Payroll Tax		807,000		0	807,000		567,311	50,637	617,949	124,199	27,533
Taxes on Common Assets		170,000		0	170,000		97,922	16,241	114,163	40,064	6,711
Corporate Capital Tax		2,516,000		0	2,516,000		1,449,252	240,367	1,689,619	592,954	99,327
Business Taxes		0		0	0		0	0	0	0	0
Other		0		0	0		0	0	0	0	0
Income Taxes		4,070,000		0	4,070,000		2,344,378	388,829	2,733,207	959,190	160,675
Total Taxes		18,750,000		0	18,750,000		11,152,636	1,649,608	12,802,244	4,151,993	758,262
VI. FINANCE EXPENSE		17,296,000		0	17,296,000		10,034,893	1,651,321	11,686,214	4,026,719	667,774
VII. CORPORATE ALLOCATION		12,000,000		0	12,000,000		6,962,229	1,145,690	8,107,919	2,793,746	463,303
VIII. NET INCOME (LOSS)		5,608,000		0	5,608,000		3,253,682	535,419	3,789,101	1,305,611	216,517
COST OF SERVICE SUMMARY											
COST OF GAS		199,771,646		0	199,771,646		21,978,946	3,687,468	25,666,414	18,434,647	4,146,973
OTHER REVENUE		-1,865,560		0	-1,865,560		-1,598,057	-121,903	-1,719,960	-96,759	-20,889
OPERATING EXPENSES											
President & CEO		909,000		0	909,000		628,667	57,813	686,480	150,297	34,484
Finance & Administration		6,311,000		230,000	6,081,000		3,490,111	353,342	3,843,453	1,050,832	303,082
Transmission		197,000		0	197,000		32,921	5,507	38,428	27,598	80,007
Power Supply		412,000		0	412,000		206,898	26,762	233,660	107,717	29,611
Customer Service & Distribution		39,262,000		3,382,000	35,880,000		28,274,736	2,592,741	30,867,478	6,171,306	1,012,633
Customer Care & Marketing		17,926,000		1,894,000	16,032,000		13,072,844	1,043,481	14,116,324	2,498,532	758,410
Adjustments to Income		3,783,000		0	3,783,000		2,659,404	237,373	2,896,777	582,213	129,067
Sub-total		68,800,000		5,506,000	63,294,000		48,365,580	4,317,020	52,682,600	10,588,496	2,347,294
DEPRECIATION & AMORTIZATION		33,890,579		100,000	33,790,579		21,574,120	3,421,143	24,995,263	6,994,670	865,897
CAPITAL & OTHER TAXES		18,750,000		0	18,750,000		11,152,636	1,649,608	12,802,244	4,151,993	758,262
FINANCE EXPENSE		17,296,000		0	17,296,000		10,034,893	1,651,321	11,686,214	4,026,719	667,774
CORPORATE ALLOCATION		12,000,000		0	12,000,000		6,962,229	1,145,690	8,107,919	2,793,746	463,303
NET INCOME		5,608,000		0	5,608,000		3,253,682	535,419	3,789,101	1,305,611	216,517
COST OF SERVICE		354,250,665		5,606,000	348,644,665		121,724,028	16,285,766	138,009,794	48,199,124	9,445,133

Centra Gas Manitoba Inc.
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Allocation Results of Cost of Service Elements
2013/14 Test Year

Account Description	Account Code	Total Allocated Dollars	Allocation					Primary Gas PG	Firm Supplemental FSP	Interruptible Supplemental ISP	Fixed Price Offering FPO
			Cooperative CO-OP	Main Line ML	Special Contracts SC	Power Stations GS	Interruptible INT				
IV. DEPRECIATION & AMORTIZATION											
Depreciation Expense		18,036,419	1,008	213,112	335,667	94,807	215,915	1,667	279	25	349
Amortization of Cust. Contributions		-999,733	-272	-78,975	-378,446	-134,363	-46,538	0	0	0	0
Depreciation: Common Assets		4,620,879	301	48,915	40,541	7,261	59,480	41,086	6,879	616	8,610
Amortization Expense (Deferreds)		1,234,802	62	14,667	28,906	5,854	15,442	0	0	0	100,000
Demand Side Management Amortization Expense (Deferred)		7,195,213	0	287,929	0	0	143,964	0	0	0	0
Furnace Replacement Program		3,800,000	0	0	0	0	0	0	0	0	0
Ex-Franchise Depreciation & Amortization		0	0	0	0	0	0	0	0	0	0
Total Depreciation & Amortization Expenses		33,890,579	1,098	485,648	26,669	-26,441	388,264	42,753	7,159	641	108,959
V. CAPITAL & OTHER TAXES											
Municipal Taxes		11,187,000	607	144,586	284,961	57,706	152,233	0	0	0	0
Payroll Tax		807,000	53	8,543	7,080	1,268	10,388	7,175	1,201	108	1,504
Taxes on Common Assets		170,000	8	2,017	2,057	510	2,946	1,270	213	19	20
Corporate Capital Tax		2,516,000	121	29,855	30,446	7,555	43,595	18,801	3,148	282	297
Business Taxes		0	0	0	0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0	0	0	0
Income Taxes		4,070,000	195	48,295	49,251	12,222	70,522	30,413	5,092	456	480
Total Taxes		18,750,000	984	233,297	373,795	79,262	279,684	57,660	9,655	865	2,300
VI. FINANCE EXPENSE		17,296,000	824	203,275	209,298	51,938	295,092	129,245	21,641	1,939	2,039
VII. CORPORATE ALLOCATION		12,000,000	572	141,033	145,211	36,035	204,736	89,671	15,015	1,345	1,415
VIII. NET INCOME (LOSS)		5,608,000	267	65,909	67,862	16,840	95,680	41,906	7,017	629	661
COST OF SERVICE SUMMARY											
COST OF GAS		199,771,646	9,698	563,683	92,711	124,741	1,606,515	125,331,875	20,985,856	1,880,133	928,401
OTHER REVENUE		-1,865,560	-40	-6,357	-5,244	-1,019	-7,920	-5,293	-890	-80	-1,110
OPERATING EXPENSES					570,424						
President & CEO		909,000	47	6,310	7,273	1,303	12,547	7,371	1,234	111	1,545
Finance & Administration		6,311,000	509	146,617	118,804	39,215	125,053	570,716	95,562	8,561	8,595
Transmission		197,000	15	11,411	3,835	1,866	33,840	0	0	0	0
Power Supply		412,000	22	7,529	22,063	2,138	9,259	0	0	0	0
Customer Service & Distribution		39,262,000	2,225	444,654	393,467	40,131	330,105	0	0	0	0
Customer Care & Marketing		17,926,000	1,413	71,725	24,982	17,517	326,097	0	0	0	111,000
Adjustments to Income		<u>3,783,000</u>	<u>246</u>	<u>40,045</u>	<u>33,190</u>	<u>5,945</u>	<u>48,695</u>	<u>33,636</u>	<u>5,632</u>	<u>505</u>	<u>7,048</u>
Sub-total		68,800,000	4,477	728,291	603,614	108,116	885,596	611,723	102,428	9,177	128,188
DEPRECIATION & AMORTIZATION		33,890,579	1,098	485,648	26,669	-26,441	388,264	42,753	7,159	641	108,959
CAPITAL & OTHER TAXES		18,750,000	984	233,297	373,795	79,262	279,684	57,660	9,655	865	2,300
FINANCE EXPENSE		17,296,000	824	203,275	209,298	51,938	295,092	129,245	21,641	1,939	2,039
CORPORATE ALLOCATION		12,000,000	572	141,033	145,211	36,035	204,736	89,671	15,015	1,345	1,415
NET INCOME		5,608,000	267	65,909	67,862	16,840	95,680	41,906	7,017	629	661
COST OF SERVICE		354,250,665	17,881	2,414,779	1,513,915	389,473	3,747,647	126,299,539	21,147,880	1,894,649	1,170,853

Centra Gas Manitoba Inc.
2013/14 General Rate Application - Cost of Gas Update
Tab 12 - Updated Schedules
May 10, 2013

Schedule Number	Schedule Name
12.1.0	Bill Impact Comparison
12.2.0	May 1, 2013 Approved Rates
12.2.1	August 1, 2013 Proposed Rates
12.4.0	Non-Gas & Gas Components of Base Rates - Approved Base Rates
12.4.1	Non-Gas & Gas Components of Base Rates - Proposed Base Rates

Centra Gas Manitoba Inc.
2013/14 General Rates Application - Cost of Gas Update May 10, 2013
Bill Impact Comparison
2013/14 Test Year

Updated Schedule 12.1.0
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May 10, 2013

1 BILLED VS. BILLED

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May 1/13 APPROVED BILLED RATES

AUG 1/13 PROPOSED BILLED RATES

BILL IMPACTS

	Load Factor	Annual Use		Basic Chg	Demand	Commodity	Annual	Basic Chg	Demand	Commodity	Annual	\$	%
		10³m³	Mcf										
Small General Service		1.00	35	\$168	\$0	\$251	\$419	\$168	\$0	\$259	\$427	\$8	1.96%
		1.98	70	\$168	\$0	\$497	\$665	\$168	\$0	\$513	\$681	\$16	2.45%
(Typical Residential Customer)		2.37	84	\$168	\$0	\$595	\$763	\$168	\$0	\$615	\$783	\$19	2.55%
		2.80	99	\$168	\$0	\$703	\$871	\$168	\$0	\$726	\$894	\$23	2.64%
		3.20	113	\$168	\$0	\$803	\$971	\$168	\$0	\$829	\$997	\$26	2.71%
		3.68	130	\$168	\$0	\$923	\$1,091	\$168	\$0	\$954	\$1,122	\$30	2.77%
		11.33	400	\$168	\$0	\$2,841	\$3,009	\$168	\$0	\$2,934	\$3,102	\$93	3.09%
Large General Service		11.33	400	\$924	\$0	\$2,254	\$3,178	\$924	\$0	\$2,314	\$3,238	\$60	1.88%
		59.49	2,100	\$924	\$0	\$11,832	\$12,756	\$924	\$0	\$12,146	\$13,070	\$314	2.46%
		679.87	24,000	\$924	\$0	\$135,221	\$136,145	\$924	\$0	\$138,811	\$139,735	\$3,590	2.64%
High Volume Firm	25%	850	30,000	\$13,420	\$43,720	\$123,911	\$181,051	\$14,769	\$59,565	\$113,065	\$187,398	\$6,347	3.51%
	40%	850	30,000	\$13,420	\$27,325	\$123,911	\$164,656	\$14,769	\$37,228	\$113,065	\$165,062	\$406	0.25%
	40%	1,416	50,000	\$13,420	\$45,542	\$206,518	\$265,480	\$14,769	\$62,046	\$188,442	\$265,257	(\$223)	-0.08%
	40%	2,833	100,000	\$13,420	\$91,084	\$413,037	\$517,540	\$14,769	\$124,093	\$376,883	\$515,745	(\$1,795)	-0.35%
	40%	6,200	218,866	\$13,420	\$199,351	\$903,997	\$1,116,768	\$14,769	\$271,597	\$824,869	\$1,111,235	(\$5,533)	-0.50%
	40%	12,600	444,792	\$13,420	\$405,133	\$1,837,156	\$2,255,708	\$14,769	\$551,956	\$1,676,347	\$2,243,072	(\$12,637)	-0.56%
	75%	685	24,181	\$13,420	\$11,747	\$99,877	\$125,044	\$14,769	\$16,004	\$91,135	\$121,907	(\$3,136)	-2.51%
	75%	850	30,000	\$13,420	\$14,573	\$123,911	\$151,904	\$14,769	\$19,855	\$113,065	\$147,689	(\$4,216)	-2.78%
	75%	1,416	50,000	\$13,420	\$24,289	\$206,518	\$244,227	\$14,769	\$33,091	\$188,442	\$236,302	(\$7,925)	-3.25%
	75%	2,833	100,000	\$13,420	\$48,578	\$413,037	\$475,035	\$14,769	\$66,183	\$376,883	\$457,835	(\$17,200)	-3.62%
	75%	6,200	218,866	\$13,420	\$106,321	\$903,997	\$1,023,738	\$14,769	\$144,852	\$824,869	\$984,490	(\$39,248)	-3.83%
	75%	12,600	444,792	\$13,420	\$216,071	\$1,837,156	\$2,066,646	\$14,769	\$294,376	\$1,676,347	\$1,985,492	(\$81,154)	-3.93%
Cooperative	35%	250	8,825	\$3,289	\$11,516	\$31,702	\$46,506	\$3,854	\$11,826	\$31,275	\$46,956	\$449	0.97%
	35%	350	12,355	\$3,289	\$16,123	\$44,382	\$63,794	\$3,854	\$16,557	\$43,785	\$64,196	\$403	0.63%
	35%	500	17,650	\$3,289	\$23,032	\$63,403	\$89,724	\$3,854	\$23,652	\$62,550	\$90,057	\$333	0.37%
Mainline Firm	40%	2,833	100,000	\$28,240	\$134,786	\$364,313	\$527,339	\$15,097	\$103,344	\$370,162	\$488,603	(\$38,736)	-7.35%
	40%	14,164	500,000	\$28,240	\$673,931	\$1,821,565	\$2,523,736	\$15,097	\$516,719	\$1,850,810	\$2,382,625	(\$141,111)	-5.59%
	40%	28,328	1,000,000	\$28,240	\$1,347,862	\$3,643,130	\$5,019,232	\$15,097	\$1,033,437	\$3,701,619	\$4,750,153	(\$269,079)	-5.36%
	75%	2,833	100,000	\$28,240	\$71,886	\$364,313	\$464,439	\$15,097	\$55,117	\$370,162	\$440,376	(\$24,063)	-5.18%
	75%	14,164	500,000	\$28,240	\$359,430	\$1,821,565	\$2,209,235	\$15,097	\$275,583	\$1,850,810	\$2,141,490	(\$67,745)	-3.07%
	75%	28,328	1,000,000	\$28,240	\$718,860	\$3,643,130	\$4,390,230	\$15,097	\$551,166	\$3,701,619	\$4,267,883	(\$122,347)	-2.79%
	75%	41,000	1,447,339	\$28,240	\$1,040,434	\$5,272,846	\$6,341,520	\$15,097	\$797,725	\$5,357,499	\$6,170,321	(\$171,199)	-2.70%
Special Contract	89%	421,289	14,871,907	\$1,625,097	\$0	\$84,258	\$1,709,355	\$1,451,669	\$0	\$42,129	\$1,090,676	(\$618,679)	-36.19%
Power Stations	16%	15,196	536,433	\$277,574	\$87,429	\$250,734	\$615,737	\$198,203	\$14,978	\$121,568	\$23,735	(\$592,003)	-96.15%
Interruptible Sales	25%	850	30,000	\$12,513	\$21,223	\$115,890	\$149,625	\$15,181	\$27,339	\$111,098	\$153,619	\$3,993	2.67%
	40%	2,833	100,000	\$12,513	\$44,215	\$386,299	\$443,026	\$15,181	\$56,957	\$370,328	\$442,466	(\$560)	-0.13%
	40%	14,164	500,000	\$12,513	\$221,074	\$1,931,494	\$2,165,080	\$15,181	\$284,786	\$1,851,639	\$2,151,606	(\$13,474)	-0.62%
	75%	850	30,000	\$12,513	\$7,074	\$115,890	\$135,477	\$15,181	\$9,113	\$111,098	\$135,392	(\$84)	-0.06%
	75%	2,833	100,000	\$12,513	\$23,581	\$386,299	\$422,393	\$15,181	\$30,377	\$370,328	\$415,886	(\$6,507)	-1.54%
	75%	14,164	500,000	\$12,513	\$117,906	\$1,931,494	\$2,061,913	\$15,181	\$151,886	\$1,851,639	\$2,018,706	(\$43,207)	-2.10%

Centra Gas Manitoba Inc.
2013/14 General Rates Application - Cost of Gas Update May 10, 2013
Bill Impact Comparison
2013/14 Test Year

Updated Schedule 12.1.0
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May 10, 2013

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MAY 1/13 APPROVED BASE RATES

AUG 1/13 PROPOSED BASE RATES

BASE IMPACTS

	Load Factor	Annual Use		Basic Chg	Demand	Commodity	Annual	Basic Chg	Demand	Commodity	Annual	\$	%
		10³m³	Mcf										
Small General Service		1.00	35	\$168	\$0	\$265	\$433	\$168	\$0	\$271	\$439	\$7	1.54%
		1.98	70	\$168	\$0	\$524	\$692	\$168	\$0	\$537	\$705	\$13	1.91%
(Typical Residential Customer)		2.37	84	\$168	\$0	\$628	\$796	\$168	\$0	\$644	\$812	\$16	1.99%
		2.80	99	\$168	\$0	\$742	\$910	\$168	\$0	\$761	\$929	\$19	2.06%
		3.20	113	\$168	\$0	\$847	\$1,015	\$168	\$0	\$868	\$1,036	\$21	2.11%
		3.68	130	\$168	\$0	\$974	\$1,142	\$168	\$0	\$999	\$1,167	\$25	2.15%
		11.33	400	\$168	\$0	\$2,997	\$3,165	\$168	\$0	\$3,073	\$3,241	\$76	2.39%
Large General Service		11.33	400	\$924	\$0	\$2,410	\$3,334	\$924	\$0	\$2,450	\$3,374	\$40	1.19%
		59.49	2,100	\$924	\$0	\$12,653	\$13,577	\$924	\$0	\$12,861	\$13,785	\$209	1.54%
		679.87	24,000	\$924	\$0	\$144,603	\$145,527	\$924	\$0	\$146,987	\$147,911	\$2,385	1.64%
High Volume Firm	25%	850	30,000	\$13,420	\$43,720	\$135,690	\$192,830	\$14,769	\$45,732	\$135,549	\$196,049	\$3,220	1.67%
	40%	850	30,001	\$13,420	\$27,326	\$135,694	\$176,440	\$14,769	\$28,583	\$135,553	\$178,905	\$2,465	1.40%
	40%	1,416	50,000	\$13,420	\$45,542	\$226,150	\$285,111	\$14,769	\$47,637	\$225,915	\$288,321	\$3,209	1.13%
	40%	2,833	100,000	\$13,420	\$91,084	\$452,299	\$556,803	\$14,769	\$95,275	\$451,829	\$561,872	\$5,070	0.91%
	40%	6,200	218,866	\$13,420	\$199,351	\$989,929	\$1,202,700	\$14,769	\$208,524	\$988,900	\$1,212,192	\$9,492	0.79%
	40%	12,600	444,792	\$13,420	\$405,133	\$2,011,792	\$2,430,344	\$14,769	\$423,774	\$2,009,700	\$2,448,243	\$17,898	0.74%
	75%	685	24,181	\$13,420	\$11,747	\$109,371	\$134,538	\$14,769	\$12,287	\$109,258	\$136,313	\$1,776	1.32%
	75%	850	30,000	\$13,420	\$14,573	\$135,690	\$163,683	\$14,769	\$15,244	\$135,549	\$165,561	\$1,878	1.15%
	75%	1,416	50,000	\$13,420	\$24,289	\$226,150	\$263,858	\$14,769	\$25,407	\$225,915	\$266,090	\$2,231	0.85%
	75%	2,833	100,000	\$13,420	\$48,578	\$452,299	\$514,297	\$14,769	\$50,813	\$451,829	\$517,411	\$3,114	0.61%
	75%	6,200	218,866	\$13,420	\$106,321	\$989,929	\$1,109,670	\$14,769	\$111,213	\$988,900	\$1,114,881	\$5,212	0.47%
	75%	12,600	444,792	\$13,420	\$216,071	\$2,011,792	\$2,241,282	\$14,769	\$226,013	\$2,009,700	\$2,250,482	\$9,199	0.41%
Cooperative	35%	250	8,825	\$3,289	\$11,516	\$35,167	\$49,971	\$3,854	\$11,826	\$34,725	\$50,406	\$434	0.87%
	35%	350	12,355	\$3,289	\$16,123	\$49,233	\$68,645	\$3,854	\$16,557	\$48,615	\$69,026	\$382	0.56%
	35%	500	17,650	\$3,289	\$23,032	\$70,333	\$96,654	\$3,854	\$23,652	\$69,450	\$96,957	\$303	0.31%
Mainline Firm	40%	2,833	100,000	\$28,240	\$134,786	\$403,575	\$566,602	\$15,097	\$131,061	\$407,354	\$553,512	(\$13,089)	-2.31%
	40%	14,164	500,000	\$28,240	\$673,931	\$2,017,877	\$2,720,048	\$15,097	\$655,304	\$2,036,772	\$2,707,173	(\$12,875)	-0.47%
	40%	28,328	1,000,000	\$28,240	\$1,347,862	\$4,035,754	\$5,411,856	\$15,097	\$1,310,609	\$4,073,543	\$5,399,249	(\$12,607)	-0.23%
	75%	2,833	100,000	\$28,240	\$71,886	\$403,575	\$503,701	\$15,097	\$69,899	\$407,354	\$492,351	(\$11,351)	-2.25%
	75%	14,164	500,000	\$28,240	\$359,430	\$2,017,877	\$2,405,547	\$15,097	\$349,496	\$2,036,772	\$2,401,364	(\$4,182)	-0.17%
	75%	28,328	1,000,000	\$28,240	\$718,860	\$4,035,754	\$4,782,854	\$15,097	\$698,991	\$4,073,543	\$4,787,632	\$4,778	0.10%
	75%	41,000	1,447,339	\$28,240	\$1,040,434	\$5,841,106	\$6,909,780	\$15,097	\$1,011,678	\$5,895,800	\$6,922,575	\$12,795	0.19%
Special Contract	89%	421,289	14,871,900	\$1,625,097	\$0	\$84,258	\$1,709,355	\$1,451,669	\$0	\$42,129	\$1,493,798	(\$215,557)	-12.61%
Power Stations	16%	15,196	536,442	\$277,574	\$87,431	\$250,738	\$615,743	\$198,203	\$14,676	\$121,570	\$334,449	(\$281,294)	-45.68%
Interruptible Sales	25%	850	30,000	\$12,513	\$21,223	\$127,407	\$161,142	\$15,181	\$22,274	\$129,770	\$167,224	\$6,082	3.77%
	40%	2,833	100,000	\$12,513	\$44,215	\$424,689	\$481,416	\$15,181	\$46,403	\$432,566	\$494,150	\$12,734	2.65%
	40%	14,164	500,000	\$12,513	\$221,074	\$2,123,444	\$2,357,030	\$15,181	\$232,017	\$2,162,831	\$2,410,028	\$52,998	2.25%
	75%	850	30,000	\$12,513	\$7,074	\$127,407	\$146,994	\$15,181	\$7,425	\$129,770	\$152,375	\$5,381	3.66%
	75%	2,833	100,000	\$12,513	\$23,581	\$424,689	\$460,783	\$15,181	\$24,748	\$432,566	\$472,495	\$11,713	2.54%
	75%	14,164	500,000	\$12,513	\$117,906	\$2,123,444	\$2,253,862	\$15,181	\$123,742	\$2,162,831	\$2,301,754	\$47,891	2.12%

CENTRA GAS MANITOBA INC.
FIRM SALES AND DELIVERY SERVICES
RATES SCHEDULES (BASE RATES - NO RIDERS)

1	Territory:	Entire natural gas service area of Company, including all zones				
2						
3	Availability:					
4	SGC:	For gas supplied through one domestic-sized meter.				
5	LGC:	For gas delivered through one meter at annual volumes less than 680,000 m3.				
6	HVF:	For gas delivered through one meter at annual volumes greater than 680,000 m3.				
7	CO-OP:	For gas delivered to natural gas distribution cooperatives.				
8	MLC:	For gas delivered through one meter to consumers served from the Transmission system.				
9	Special Contract:	For gas delivered under the terms of a Special Contract with the Company.				
10	Power Station:	For gas delivered under the terms of a Special Contract with the Company.				
11						
12	Rates:	Distribution to Customers				
		Transportation				Supplemental
		to			Primary	Gas
		Centra	Sales Service	T-Service	Gas Supply	Supply¹
13						
14	Basic Monthly Charge: (\$/month)					
15	Small General Class (SGC)	N/A	\$14.00	N/A	N/A	N/A
16	Large General Class (LGC)	N/A	\$77.00	\$77.00	N/A	N/A
17	High Volume Firm (HVF)	N/A	\$1,118.31	\$1,118.31	N/A	N/A
18	Cooperative (CO-OP)	N/A	\$274.06	\$274.06	N/A	N/A
19	Main Line Class (MLC)	N/A	\$2,353.33	\$2,353.33	N/A	N/A
20	Special Contract	N/A	N/A	\$135,424.74	N/A	N/A
21	Power Station	N/A	N/A	\$11,565.60	N/A	N/A
22						
23	Monthly Demand Charge (\$/m³/month)					
24	High Volume Firm Class (HVF)	\$0.2408	\$0.1504	\$0.1504	N/A	N/A
25	Cooperative (CO-OP)	\$0.3606	\$0.1298	\$0.1298	N/A	N/A
26	Main Line Class (MLC)	\$0.4209	\$0.1580	\$0.1580	N/A	N/A
27	Special Contract	N/A	N/A	N/A	N/A	N/A
28	Power Station	N/A	N/A	\$0.0280	N/A	N/A
29						
30	Commodity Volumetric Charge: (\$/m³)					
31	Small General Class (SGC)	\$0.0462	\$0.0869	N/A	\$0.1311	\$0.1344
32	Large General Class (LGC)	\$0.0451	\$0.0362	\$0.0362	\$0.1311	\$0.1344
33	High Volume Firm (HVF)	\$0.0201	\$0.0081	\$0.0081	\$0.1311	\$0.1344
34	Cooperative (CO-OP)	\$0.0091	\$0.0001	\$0.0001	\$0.1311	\$0.1344
35	Main Line Class (MLC)	\$0.0095	\$0.0015	\$0.0015	\$0.1311	\$0.1344
36	Special Contract	N/A	N/A	\$0.0002	N/A	N/A
37	Power Station	N/A	N/A	\$0.0165	N/A	N/A
38						
39		¹ Supplemental Gas is mandatory for all Sales and Western T-Service Customers.				
40						
41	Minimum Monthly Bill:	Equal to the Basic Monthly Charge as described above, plus Demand Charge as appropriate.				
42						
43	Effective:	Rates to be charged for all billings based on gas consumed on and after May 1, 2013.				
44						

Approved by Board Order: 40/13
Effective from: May 1, 2013
Date Implemented May 1, 2013

Supersedes Board Order: 10/13
Supersedes: February 1, 2013 Rates

CENTRA GAS MANITOBA INC.
INTERRUPTIBLE SALES AND DELIVERY SERVICES
RATES SCHEDULES (BASE RATES - NO RIDERS)

1	Territory:	Entire natural gas service area of Company, including all zones				
2						
3	Availability:	For any consumer at one location whose annual natural gas requirements equal or exceed 680,000 m ³ and who contracts for such service for a minimum of one year, or who received Interruptible Service continuously since December 31, 1996. Service under this rate shall be limited to the extent that the Company considers it has available natural gas supplies and/or capacity to provide delivery service.				
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9	Rates:	Distribution to Customers				
		Transportation to				Supplemental Gas
		Centra	Sales Service	T-Service	Primary Gas Supply	Supply¹
10						
11	Basic Monthly Charge: (\$/month)					
12	Interruptible Service	N/A	\$1,042.72	\$1,042.72	N/A	N/A
13	Mainline Interruptible (with firm delivery)	N/A	\$2,353.33	\$2,353.33	N/A	N/A
14						
15	Monthly Demand Charge (\$/m³/month)					
16	Interruptible Service	\$0.1127	\$0.0772	\$0.0772	N/A	N/A
17	Mainline Interruptible (with firm delivery)	\$0.1734	\$0.1580	\$0.1580	N/A	N/A
18						
19	Commodity Volumetric Charge: (\$/m³)					
20	Interruptible Service	\$0.0139	\$0.0051	\$0.0051	\$0.1311	\$0.1293
21	Mainline Interruptible (with firm delivery)	\$0.0097	\$0.0015	\$0.0015	\$0.1311	\$0.1293
22						
23	Alternate Supply Service:			Negotiated		
24	Gas Supply (Interruptible Sales and Mainline Interruptible)			Cost of Gas		
25	Delivery - Interruptible Class			\$0.0076		
26	Delivery - Mainline Interruptible Class			\$0.0067		
27						
28	¹ Supplemental Gas is mandatory for all Sales and Western T-Service Customers.					
29						
30	Minimum Monthly Bill:	Equal to Basic Monthly Charge as described above, plus Demand charges as appropriate.				
31						
32	Effective:	Rates to be charged for all billings based on gas consumed on and after May 1, 2013.				
33						

CENTRA GAS MANITOBA INC.
FIRM SALES AND DELIVERY SERVICES
RATES SCHEDULES (BASE RATES PLUS RIDERS)

1	Territory:	Entire natural gas service area of Company, including all zones				
2						
3	Availability:					
4	SGC:	For gas supplied through one domestic-sized meter.				
5	LGC:	For gas delivered through one meter at annual volumes less than 680,000 m3.				
6	HVF:	For gas delivered through one meter at annual volumes greater than 680,000 m3.				
7	CO-OP:	For gas delivered to natural gas distribution cooperatives.				
8	MLC:	For gas delivered through one meter to consumers served from the Transmission system.				
9	Special Contract:	For gas delivered under the terms of a Special Contract with the Company.				
10	Power Station:	For gas delivered under the terms of a Special Contract with the Company.				
11						
12	Rates:	Distribution to Customers				
		Transportation to Centra			Primary Gas Supply	Supplemental Gas Supply¹
			Sales Service	T-Service		
13						
14	Basic Monthly Charge: (\$/month)					
15	Small General Class (SGC)	N/A	\$14.00	N/A	N/A	N/A
16	Large General Class (LGC)	N/A	\$77.00	\$77.00	N/A	N/A
17	High Volume Firm (HVF)	N/A	\$1,118.31	\$1,118.31	N/A	N/A
18	Cooperative (CO-OP)	N/A	\$274.06	\$274.06	N/A	N/A
19	Main Line Class (MLC)	N/A	\$2,353.33	\$2,353.33	N/A	N/A
20	Special Contract	N/A	N/A	\$135,424.74	N/A	N/A
21	Power Station	N/A	N/A	\$11,565.60	N/A	N/A
22						
23	Monthly Demand Charge (\$/m³/month)					
24	High Volume Firm Class (HVF)	\$0.2408	\$0.1504	\$0.1504	N/A	N/A
25	Cooperative (CO-OP)	\$0.3606	\$0.1298	\$0.1298	N/A	N/A
26	Main Line Class (MLC)	\$0.4209	\$0.1580	\$0.1580	N/A	N/A
27	Special Contract	N/A	N/A	N/A	N/A	N/A
28	Power Station	N/A	N/A	\$0.0280	N/A	N/A
29						
30	Commodity Volumetric Charge: (\$/m³)					
31	Small General Class (SGC)	\$0.0462	\$0.0869	N/A	\$0.1157	\$0.1344
32	Large General Class (LGC)	\$0.0451	\$0.0362	\$0.0362	\$0.1157	\$0.1344
33	High Volume Firm (HVF)	\$0.0201	\$0.0081	\$0.0081	\$0.1157	\$0.1344
34	Cooperative (CO-OP)	\$0.0091	\$0.0001	\$0.0001	\$0.1157	\$0.1344
35	Main Line Class (MLC)	\$0.0095	\$0.0015	\$0.0015	\$0.1157	\$0.1344
37	Special Contract	N/A	N/A	\$0.0002	N/A	N/A
38	Power Station	N/A	N/A	\$0.0165	N/A	N/A
39						
40		¹ Supplemental Gas is mandatory for all Sales and Western T-Service Customers.				
41						
42						
43	Minimum Monthly Bill:	Equal to the Basic Monthly Charge as described above, plus Demand Charge as appropriate.				
44						
45	Effective:	Rates to be charged for all billings based on gas consumed on and after May 1, 2013.				
46						

Approved by Board Order: 40/13
Effective from: May 1, 2013
Date Implemented May 1, 2013

Supersedes Board Order: 10/13
Supersedes: February 1, 2013 Rates

CENTRA GAS MANITOBA INC.
INTERRUPTIBLE SALES AND DELIVERY SERVICES
RATES SCHEDULES (BASE RATES PLUS RIDERS)

1	Territory:	Entire natural gas service area of Company, including all zones				
2						
3	Availability:	For any consumer at one location whose annual natural gas requirements equal or exceed 680,000 m ³ and who contracts for such service for a minimum of one year, or who received Interruptible Service continuously since December 31, 1996. Service under this rate shall be limited to the extent that the Company considers it has available natural gas supplies and/or capacity to provide delivery service.				
4						
5						
6						
7						
8						
9	Rates:	<u>Distribution to Customers</u>				
		<u>Transportation to</u>			<u>Primary</u>	<u>Supplemental</u>
		<u>Centra</u>	<u>Sales Service</u>	<u>T-Service</u>	<u>Gas Supply</u>	<u>Gas Supply¹</u>
10						
11	Basic Monthly Charge: (\$/month)					
12	Interruptible Service	N/A	\$1,042.72	\$1,042.72	N/A	N/A
13	Mainline Interruptible (with firm delivery)	N/A	\$2,353.33	\$2,353.33	N/A	N/A
14						
15	Monthly Demand Charge (\$/m³/month)					
16	Interruptible Service	\$0.1127	\$0.0772	\$0.0772	N/A	N/A
17	Mainline Interruptible (with firm delivery)	\$0.1734	\$0.1580	\$0.1580	N/A	N/A
18						
19	Commodity Volumetric Charge: (\$/m³)					
20	Interruptible Service	\$0.0139	\$0.0051	\$0.0051	\$0.1157	\$0.1293
21	Mainline Interruptible (with firm delivery)	\$0.0097	\$0.0015	\$0.0015	\$0.1157	\$0.1293
22						
23	Alternate Supply Service:			Negotiated		
24	Gas Supply (Interruptible Sales and Mainline Interruptible)			Cost of Gas		
25	Delivery - Interruptible Class			\$0.0076		
26	Delivery - Mainline Interruptible Class			\$0.0067		
27						
28	¹ Supplemental Gas is mandatory for all Sales and Western T-Service Customers.					
29						
30						
31	Minimum Monthly Bill:	Equal to Basic Monthly Charge as described above, plus Demand charges as appropriate.				
32						
33	Effective:	Rates to be charged for all billings based on gas consumed on and after May 1, 2013.				
34						

CENTRA GAS MANITOBA INC.
FIRM SALES AND DELIVERY SERVICES
RATES SCHEDULES (BASE RATES ONLY - NO RIDERS)

1	Territory:	Entire natural gas service area of Company, including all zones				
2						
3	Availability:					
4	SGC:	For gas supplied through one domestic-sized meter.				
5	LGC:	For gas delivered through one meter at annual volumes less than 680,000 m ³				
6	HVF:	For gas delivered through one meter at annual volumes greater than 680,000 m ³				
7	CO-OP:	For gas delivered to natural gas distribution cooperatives				
8	MLC:	For gas delivered through one meter to customers served from the Transmission system				
9	Special Contract:	For gas delivered under the terms of a Special Contract with the Company				
10	Power Station:	For gas delivered under the terms of a Special Contract with the Company				
11						
12	Rates:	Distribution to Customers				
		Transportation to Centra	Sales Service		T-Service	Supplemental Gas Supply¹
			Centra	Sales Service	T-Service	Primary Gas Supply
13						
14	Basic Monthly Charge: (\$/month)					
15	Small General Class (SGC)	N/A	\$14.00	N/A	N/A	N/A
16	Large General Class (LGC)	N/A	\$77.00	\$77.00	N/A	N/A
17	High Volume Firm (HVF)	N/A	\$1,230.72	\$1,230.72	N/A	N/A
18	Cooperative (CO-OP)	N/A	\$321.20	\$321.20	N/A	N/A
19	Main Line Class (MLC)	N/A	\$1,258.09	\$1,258.09	N/A	N/A
20	Special Contract	N/A	N/A	\$120,972.43	N/A	N/A
21	Power Station	N/A	N/A	\$8,258.46	N/A	N/A
22						
23	Monthly Demand Charge (\$/m³/month)					
24	High Volume Firm Class (HVF)	\$0.2386	\$0.1706	\$0.1706	N/A	N/A
25	Cooperative (CO-OP)	\$0.3703	\$0.1333	\$0.1333	N/A	N/A
26	Main Line Class (MLC)	\$0.3782	\$0.1847	\$0.1847	N/A	N/A
27	Special Contract	N/A	N/A	N/A	N/A	N/A
28	Power Station	N/A	N/A	\$0.0047	N/A	N/A
29						
30	Commodity Volumetric Charge: (\$/m³)					
31	Small General Class (SGC)	\$0.0400	\$0.0971	N/A	\$0.1311	\$0.1605
32	Large General Class (LGC)	\$0.0392	\$0.0429	\$0.0429	\$0.1311	\$0.1605
33	High Volume Firm (HVF)	\$0.0158	\$0.0096	\$0.0096	\$0.1311	\$0.1605
34	Cooperative (CO-OP)	\$0.0047	\$0.0001	\$0.0001	\$0.1311	\$0.1605
35	Main Line Class (MLC)	\$0.0051	\$0.0046	\$0.0046	\$0.1311	\$0.1605
36	Special Contract	N/A	N/A	\$0.0001	N/A	N/A
37	Power Station	N/A	N/A	\$0.0080	N/A	N/A
38						
39		¹ Supplemental Gas is mandatory for all Sales and Western T-Service Customers.				
40						
41	Minimum Monthly Bill:	Equal to the Basic Monthly Charge as described above, plus Demand Charge as appropriate.				
42						
43	Effective:	Rates to be charged for all billings based on gas consumed on and after August 1, 2013				
44						

Approved by Board Order:
Effective from: August 1, 2013
Date Implemented: August 1, 2013

Supersedes Board Order: 40/13
Supersedes: May 1, 2013 Rates

CENTRA GAS MANITOBA INC.
INTERRUPTIBLE SALES AND DELIVERY SERVICES
RATES SCHEDULES (BASE RATES ONLY - NO RIDERS)

1	Territory:	Entire natural gas service area of Company, including all zones				
2						
3	Availability:	For any consumer at one location whose annual natural gas requirements equal or exceed 680,000 m ³ and who contracts for such service for a minimum of one year, or who received Interruptible Service continuously since December 31, 1996. Service under this rate shall be limited to the extent that the Company considers it has available natural gas supplies and/or capacity to provide delivery service.				
4						
5						
6						
7						
8						
9	Rates:	<u>Distribution to Customers</u>				
		<u>Transportation to</u>				<u>Supplemental Gas</u>
		<u>Centra</u>	<u>Sales Service</u>	<u>T-Service</u>	<u>Primary Gas Supply</u>	<u>Supply¹</u>
10						
11	Basic Monthly Charge: (\$/month)					
12	Interruptible Service	N/A	\$1,265.06	\$1,265.06	N/A	N/A
13	Mainline Interruptible (with firm delivery)	N/A	\$1,258.09	\$1,258.09	N/A	N/A
14						
15	Monthly Demand Charge (\$/m³/month)					
16	Interruptible Service	\$0.1122	\$0.0871	\$0.0871	N/A	N/A
17	Mainline Interruptible (with firm delivery)	\$0.1726	\$0.1847	\$0.1847	N/A	N/A
18						
19	Commodity Volumetric Charge: (\$/m³)					
20	Interruptible Service	\$0.0096	\$0.0072	\$0.0072	\$0.1311	\$0.1710
21	Mainline Interruptible (with firm delivery)	\$0.0052	\$0.0046	\$0.0046	\$0.1311	\$0.1710
22						
23	Alternate Supply Service:			Negotiated		
24	Gas Supply (Interruptible Sales and Mainline Interruptible)			Cost of Gas		
25	Delivery - Interruptible Class			\$0.0101		
26	Delivery - Mainline Interruptible Class			\$0.0107		
27						
28	¹ Supplemental Gas is mandatory for all Sales and Western T-Service Customers.					
29						
30	Minimum Monthly Bill:	Equal to Basic Monthly Charge as described above, plus Demand charges as appropriate.				
31						
32	Effective:	Rates to be charged for all billings based on gas consumed on and after August 1, 2013				
33						

Approved by Board Order:
Effective from: August 1, 2013
Date Implemented: August 1, 2013

Supersedes Board Order: 40/13
Supersedes: May 1, 2013 Rates

CENTRA GAS MANITOBA INC.
FIRM SALES AND DELIVERY SERVICES
RATES SCHEDULES (BASE RATES PLUS RIDERS)

1	Territory:	Entire natural gas service area of Company, including all zones				
2						
3	Availability:					
4	SGC:	For gas supplied through one domestic-sized meter.				
5	LGC:	For gas delivered through one meter at annual volumes less than 680,000 m ³				
6	HVF:	For gas delivered to natural gas distribution cooperatives				
7	CO-OP:	For gas delivered through one meter at annual volumes greater than 680,000 m ³				
8	MLC:	For gas delivered through one meter to customers served from the Transmission system				
9	Special Contract:	For gas delivered under the terms of a Special Contract with the Company				
10	Power Station:	For gas delivered under the terms of a Special Contract with the Company				
11						
12	Rates:	Distribution to Customers				
		Transportation to Centra	Sales Service	T-Service	Primary Gas Supply	Supplemental Gas Supply¹
13						
14	Basic Monthly Charge: (\$/month)					
15	Small General Class (SGC)	N/A	\$14.00	N/A	N/A	N/A
16	Large General Class (LGC)	N/A	\$77.00	\$77.00	N/A	N/A
17	High Volume Firm (HVF)	N/A	\$1,230.72	\$1,230.72	N/A	N/A
18	Cooperative (CO-OP)	N/A	\$321.20	\$321.20	N/A	N/A
19	Main Line Class (MLC)	N/A	\$1,258.09	\$1,258.09	N/A	N/A
20	Special Contract	N/A	N/A	\$120,972.43	N/A	N/A
21	Power Station	N/A	N/A	\$8,258.46	N/A	N/A
22						
23	Monthly Demand Charge (\$/m³/month)					
24	High Volume Firm Class (HVF)	\$0.3619	\$0.1711	\$0.1711	N/A	N/A
25	Cooperative (CO-OP)	\$0.3703	\$0.1333	\$0.1333	N/A	N/A
26	Main Line Class (MLC)	\$0.2594	\$0.1844	\$0.1844	N/A	N/A
27	Special Contract	N/A	N/A	N/A	N/A	N/A
28	Power Station	N/A	N/A	\$0.0048	N/A	N/A
29						
30	Commodity Volumetric Charge: (\$/m³)					
31	Small General Class (SGC)	\$0.0510	\$0.0876	N/A	\$0.1157	\$0.1605
32	Large General Class (LGC)	\$0.0506	\$0.0333	\$0.0409	\$0.1157	\$0.1605
33	High Volume Firm (HVF)	\$0.0127	\$0.0001	\$0.0076	\$0.1157	\$0.1605
34	Cooperative (CO-OP)	\$0.0047	\$0.0001	\$0.0001	\$0.1157	\$0.1605
35	Main Line Class (MLC)	\$0.0149	\$0.0046	\$0.0030	\$0.1157	\$0.1605
36	Main Line Class (MLC) Refund		-\$0.0091			
37	Special Contract	N/A	N/A	\$0.0001	N/A	N/A
38	Power Station	N/A	N/A	\$0.0080	N/A	N/A
39						
40	¹ Supplemental Gas is mandatory for all Sales and Western T-Service Customers.					
41						
42						
43						
44	Minimum Monthly Bill:	Equal to the Basic Monthly Charge as described above, plus Demand Charge as appropriate.				
45						
46	Effective:	Rates to be charged for all billings based on gas consumed on and after August 1, 2013				
47						

Approved by Board Order:
Effective from: August 1, 2013
Date Implemented: August 1, 2013

Supersedes Board Order: 40/13
Supersedes: May 1, 2013 Rates

CENTRA GAS MANITOBA INC.
INTERRUPTIBLE SALES AND DELIVERY SERVICES
RATES SCHEDULES (BASE RATES PLUS RIDERS)

1	Territory:	Entire natural gas service area of Company, including all zones				
2						
3	Availability:	For any consumer at one location whose annual natural gas requirements equal or exceed 680,000 m ³ and who contracts for such service for a minimum of one year, or who received Interruptible Service continuously since December 31, 1996. Service under this rate shall be limited to the extent that the Company considers it has available natural gas supplies and/or capacity to provide delivery service.				
4						
5						
6						
7						
8						
9	Rates:	<u>Distribution to Customers</u>				
		<u>Transportation to</u>			<u>Primary</u>	<u>Supplemental</u>
		<u>Centra</u>	<u>Sales Service</u>	<u>T-Service</u>	<u>Gss Supply</u>	<u>Gas Supply¹</u>
10						
11	Basic Monthly Charge: (\$/month)					
12	Interruptible Service	N/A	\$1,265.06	\$1,265.06	N/A	N/A
13	Mainline Interruptible (with firm delivery)	N/A	\$1,258.09	\$1,258.09	N/A	N/A
14						
15	Monthly Demand Charge (\$/m³/month)					
16	Interruptible Service	\$0.1571	\$0.0875	\$0.0875	N/A	N/A
17	Mainline Interruptible (with firm delivery)	\$0.2417	\$0.1844	\$0.1844	N/A	N/A
18						
19	Commodity Volumetric Charge: (\$/m³)					
20	Interruptible Service	\$0.0139	\$0.0072	\$0.0052	\$0.1157	\$0.1710
21	Interruptible Service Refund		-\$0.0128			
22	Mainline Interruptible (with firm delivery)	\$0.0084	\$0.0046	\$0.0030	\$0.1157	\$0.1710
23						
24	Alternate Supply Service:			Negotiated		
25	Gas Supply (Interruptible Sales and Mainline Interruptible)			Cost of Gas		
26	Delivery - Interruptible Class			\$0.0101		
27	Delivery - Mainline Interruptible Class			\$0.0107		
28						
29	¹ Supplemental Gas is mandatory for all Sales and Western T-Service Customers.					
30						
31						
32	Minimum Monthly Bill:	Equal to Basic Monthly Charge as described above, plus Demand charges as appropriate.				
33						
34	Effective:	Rates to be charged for all billings based on gas consumed on and after August 1, 2013				
35						

Approved by Board Order:
Effective from: August 1, 2013
Date Implemented: August 1, 2013

Supersedes Board Order: 40/13
Supersedes: May 1, 2013 Rates

Centra Gas Manitoba Inc.
 2013/14 GRA Rates Application - Cost of Gas Update May 10, 2013
 Gas & Non-Gas Components of Base Rates

Updated Schedule 12.4.0
 May 10, 2013

	Small Gen. Service SGS-Total	Large Gen Service LGS	High Volume HVF	Cooperative CO-OP	Main Line ML	Special Contracts SC	Power Stations GS	Interruptible INT	Main Line Interruptible ML-INT	
1										
2										
3										
4										
5										
6	May 1/13 Approved Base Rates									
7										
8	BMC Rate	\$14.00	\$77.00	\$1,118.31	\$274.06	\$2,353.33	\$135,424.74	\$11,565.60	\$1,042.72	\$2,353.33
9										
10	<i>Demand</i>									
11	Transportation to Centra (Gas)			234.56	350.70	409.87	-	-	109.82	168.95
12	Transportation to Centra (Non-Gas)			6.18	9.88	10.98	-	-	2.92	4.50
13	Transportation to Centra (Total)			240.74	360.58	420.86	-	-	112.74	173.44
14	M3			0.2408	0.3606	0.4209	-	-	0.1127	0.1734
15										
16	Distribution to Customer (Gas)			0.82	1.20	1.67	-	0.21	0.43	1.67
17	Distribution to Customer (Non-Gas)			149.52	128.61	156.26	-	27.81	76.80	156.26
18	Distribution to Customer (Total)			150.34	129.81	157.93	-	28.02	77.23	157.93
19	M3			0.1504	0.1298	0.1580	-	0.0280	0.0772	0.1580
20										
21	<i>Commodity</i>									
22	Transportation to Centra (Gas)	39.07	37.99	15.26	4.61	4.96	-	-	9.24	5.08
23	Transportation to Centra (Non-Gas)	7.11	7.09	4.83	4.53	4.54	-	-	4.68	4.56
24	Transportation to Centra (Total)	46.18	45.07	20.10	9.14	9.51	-	-	13.92	9.64
25	M3	0.0462	0.0451	0.0201	0.0091	0.0095	-	-	0.0139	0.0097
26										
27	Distribution to Customer (Gas)	1.70	1.67	1.70	-	1.48	0.18	16.43	2.21	1.48
28	Distribution to Customer (Non-Gas)	85.22	34.46	6.39	-	0.01	0.00	0.09	2.90	0.01
29	Distribution to Customer (Total)	86.92	36.13	8.09	-	1.49	0.18	16.51	5.10	1.49
30	M3	0.0869	0.0362	0.0081	0.0001	0.0015	0.0002	0.0165	0.0051	0.0015

Centra Gas Manitoba Inc.
 2013/14 GRA Rates Application - Cost of Gas Update May 10, 2013
 Gas & Non-Gas Components of Base Rates

Updated Schedule 12.4.1
 May 10, 2013

	Small Gen. Service SGS-Total	Large Gen Service LGS	High Volume HVF	Cooperative CO-OP	Main Line ML	Special Contracts SC	Power Stations GS	Interruptible INT	Main Line Interruptible ML-INT	
1										
2										
3										
4										
5										
6	August 1/13 Proposed Base Rates									
7										
8	BMC Rate	\$14.00	\$77.00	\$1,230.72	\$321.20	\$1,258.09	\$120,972.43	\$8,258.46	\$1,265.06	\$1,258.09
9										
10	<i>Demand</i>									
11	Transportation to Centra (Gas)			230.43	357.56	365.26	-	-	108.36	166.72
12	Transportation to Centra (Non-Gas)			8.19	12.70	12.97	-	-	3.85	5.92
13	Transportation to Centra (Total)			238.61	370.26	378.23	-	-	112.21	172.64
14	M3			0.2386	0.3703	0.3782	-	-	0.1122	0.1726
15										
16	Distribution to Customer (Gas)			0.82	1.23	1.56	-	0.20	0.43	1.56
17	Distribution to Customer (Non-Gas)			169.77	132.09	183.16	-	4.50	86.65	183.16
18	Distribution to Customer (Total)			170.59	133.31	184.72	-	4.71	87.08	184.72
19	M3			0.1706	0.1333	0.1847	-	0.0047	0.0871	0.1847
20										
21	<i>Commodity</i>									
22	Transportation to Centra (Gas)	36.36	35.57	12.94	2.22	2.64	-	-	7.02	2.72
23	Transportation to Centra (Non-Gas)	3.65	3.62	2.82	2.43	2.45	-	-	2.61	2.45
24	Transportation to Centra (Total)	40.01	39.19	15.76	4.65	5.09	-	-	9.63	5.17
25	M3	0.0400	0.0392	0.0158	0.0047	0.0051	-	-	0.0096	0.0052
26										
27	Distribution to Customer (Gas)	1.36	1.33	1.23	-	1.20	0.15	8.01	1.93	1.20
28	Distribution to Customer (Non-Gas)	\$95.73	\$41.53	8.42	-	3.36	0.00	0.03	5.28	3.36
29	Distribution to Customer (Total)	97.09	42.86	9.64	-	4.56	0.15	8.05	7.21	4.56
30	M3	0.0971	0.0429	0.0096	0.0001	0.0046	0.0001	0.0081	0.0072	0.0046