

Centra Gas Manitoba Inc.
2013/14 General Rate Application
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February 22, 2013

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Centra Gas Manitoba Inc.
2013/14 General Rate Application
Summary of Gas Costs
Actual vs. Approved

Schedule 10.4.0
February 22, 2013

	2010/11 Gas Year Actual	2010/11 Gas Year Approved	Actual vs. Approved
1 Fixed Costs			
2			
3 TCPL Firm Service Demand - Man Zone	\$28,737,660	\$31,168,268	(\$2,430,608)
4 TCPL Firm Service Demand - Sask Zone	\$262,132	\$262,132	(\$0)
5 TCPL STS Demand	\$2,611,347	\$2,611,347	\$0
6 Storage Capacity Chg.	\$5,723,585	\$5,860,677	(\$137,093)
7 Storage Deliverability Chg.	\$4,534,602	\$4,647,323	(\$112,720)
8 ANR Oklahoma Demand	\$492,930	\$505,183	(\$12,253)
9 ANR Louisiana Demand	\$1,405,564	\$1,464,557	(\$58,993)
10 ANR Storage to and From Crystal Falls Demand	\$1,656,060	\$1,714,461	(\$58,400)
11 GLGT Emerson to Crys. Falls Dmd	\$1,834,151	\$1,912,834	(\$78,683)
12 GLGT Backhaul Demand	\$1,027,444	\$1,027,446	(\$2)
13			
14 Total Fixed Costs	\$48,285,476	\$51,174,228	(\$2,888,753)
15			
16 Variable Transportation Costs			
17			
18 TCPL Firm Service - Man Zone	\$872,259	\$999,429	(\$127,170)
19 TCPL Firm Service - Sask Zone	\$8,263	\$7,043	\$1,220
20 TCPL Park & Loan Service	\$2,200	\$0	\$2,200
21 GLGT Park & Loan Service	\$1,452	\$0	\$1,452
22 GLGT Storage Gas Backhaul	\$9,844	\$0	\$9,844
23 Supplemental Gas Peaking Delivered Service Imputed Transportation Cost	\$4,809,287	\$4,057,954	\$751,333
24 Primary Gas Delivered Service Transportation Cost	\$2,376,162	\$0	\$2,376,162
25 ANR Oklahoma to Crystal Falls	\$4,083	\$20,015	(\$15,932)
26 ANR Storage Transportation	\$78,274	\$69,848	\$8,426
27 ANR Storage Withdrawl Chg.	\$128,774	\$177,451	(\$48,678)
28 Storage Gas - Transportation and Delivery	\$2,447,562	\$1,963,970	\$483,591
29 Compressor Fuel - TCPL to MDA	\$638,370	\$659,389	(\$21,020)
30 - TCPL to SSDA	\$6,392	\$5,669	\$724
31 - Oklahoma	\$22,672	\$133,171	(\$110,499)
32 - Storage	\$274,500	\$237,382	\$37,118
33 Miscellaneous Transportation Charges	\$56,116	\$0	\$56,116
34			
35 Total Variable Transport Costs	\$11,736,210	\$8,331,323	\$3,404,887
36			
37 Supply Costs			
38			
39 Primary Supply	\$88,476,419	\$101,052,620	(\$12,576,201)
40 Primary Gas Delivered Service	\$11,545,146	\$0	\$11,545,146
41 Primary Gas from Storage	\$18,181,155	\$35,055,825	(\$16,874,670)
42 Primary Gas from Storage for Exchanges With Counterparties	\$20,322,049	\$0	\$20,322,049
43 LBA & T-Service Imbalances - Primary Supply	(\$21,312)	\$0	(\$21,312)
44 LBA & T-Service Imbalances - Supplemental Supply	\$2,852	\$0	\$2,852
45 Oklahoma Supply	\$3,849,270	\$4,050,090	(\$200,820)
46 Supplemental Gas from Storage	\$4,050,407	\$174,581	\$3,875,825
47 Supplemental Gas from Storage for Exchanges With Counterparties	\$2,176,424	\$0	\$2,176,424
48 Supplemental Gas Peaking Delivered Service	\$28,142,536	\$34,049,340	(\$5,906,804)
49 Delivered Service - Alternate Service For Curtailed Interruptibles	\$569,254	\$0	\$569,254
50			
51			
52 Total Supply Costs	\$177,294,201	\$174,382,457	\$2,911,744
53			
54 Other			
55			
56 TCPL Load Balancing Charges	\$178,716	\$200,000	(\$21,284)
57 Miscellaneous Supplemental Charges	\$3,783	\$0	\$3,783
58 Capacity Management	(\$5,331,031)	(\$6,900,000)	\$1,568,969
59 Minell Charges	\$198,444	\$198,444	\$0
60 Hedging Impact	\$18,931,814	\$20,623,337	(\$1,691,524)
61			
62 Total Inflows to PGVA	\$251,297,613	\$248,009,789	\$3,287,824
63			
64			
65 Purchased Volumes Excluding Primary WTS Supply (GJ)			
66			
67 Primary Gas	37,357,056	37,035,437	321,619
68 Supplemental Gas (Excluding Alternate Service for Curtailed Interruptibles)	10,569,423	11,127,455	(558,033)
69 Alternate Service for Curtailed Interruptibles	147,431	0	147,431
70			
71 Total Volumes Excluding Primary WTS Supply (GJ)	48,073,910	48,162,893	(88,983)

Centra Gas Manitoba Inc.
Purchase Gas Variance Account - Primary Gas
2010/11 Gas Year Actual

Schedule 10.4.1
February 22, 2013

	Actual Oct. 31, 2010	Actual Nov 2010	Actual Dec 2010	Actual Jan 2011	Actual Feb 2011	Actual Mar 2011	Actual Apr 2011	Actual May 2011	Actual Jun 2011	Actual Jul 2011	Actual Aug 2011	Actual Sep 2011	Actual Oct 2011	TOTAL
1 Inflows														
2 Primary Gas	\$10,076,195	\$12,732,816	\$12,382,304	\$10,960,518	\$11,994,926	\$7,681,157	\$4,148,772	\$2,796,808	\$3,527,828	\$3,433,075	\$2,876,327	\$5,865,693		\$88,476,419
3 Primary Gas Delivered Service	\$0	\$0	\$0	\$0	\$0	\$3,483,291	\$2,579,005	\$1,577,963	\$0	\$0	\$1,431,338	\$2,473,550		\$11,545,146
4 Primary Gas from Storage	\$2,223,417	\$4,208,300	\$2,886,795	\$6,981,577	\$1,881,067	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$18,181,155
5 Primary Gas from Storage for Exchanges With Counterparties	\$2,569,728	\$4,149,802	\$9,631,671	\$2,969,507	\$1,001,341	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$20,322,049
6 LBA & T-Service Imbalances - Primary Supply	\$14,446	\$20,648	(\$18,903)	\$43,002	(\$16,109)	\$7,758	\$92,438	(\$115,558)	(\$16,553)	\$10,567	\$18,139	(\$61,188)		(\$21,312)
7 TCPL Fuel to MDA & SSDA	\$55,967	\$94,050	\$142,258	\$114,817	\$60,293	\$75,790	\$36,345	\$13,533	\$14,787	\$14,974	\$6,830	\$15,119		\$644,762
8 Hedging Impact	\$3,661,123	\$5,526,849	\$6,304,814	\$965,552	\$1,138,919	\$700,806	\$244,780	\$203,610	\$185,360	\$0	\$0	\$0		\$18,931,814
9														
10 Total Inflows	\$18,600,877	\$26,732,465	\$31,328,939	\$22,034,973	\$16,060,437	\$11,948,803	\$7,101,339	\$4,476,356	\$3,711,423	\$3,458,615	\$4,332,633	\$8,293,173		\$158,060,034
11 Less: UFG Component to Distribution PGVA	(\$255,193)	(\$332,862)	(\$389,903)	(\$276,985)	(\$211,429)	(\$187,421)	(\$146,266)	(\$102,160)	(\$106,177)	(\$98,614)	(\$104,606)	(\$146,629)		(\$2,358,245)
12 Less: UFG True-up Transferred To Distribution PGVA														(\$322,026)
13 Less: FRPGS Cost of Gas	(\$48,134)	(\$41,568)	(\$45,835)	(\$43,902)	(\$72,986)	(\$33,911)	(\$27,024)	(\$7,916)	(\$11,165)	(\$6,980)	(\$10,382)	(\$22,583)		(\$372,386)
14 Net Inflow	\$18,297,550	\$26,358,035	\$30,893,201	\$21,714,086	\$15,776,022	\$11,727,471	\$6,928,050	\$4,044,254	\$3,594,081	\$3,353,021	\$4,217,645	\$8,123,961		\$155,027,377
15														
16 Outflows														
17 WACOG Outflows	\$16,834,484	\$26,318,974	\$29,338,724	\$24,092,051	\$21,365,874	\$10,641,654	\$6,685,715	\$3,495,615	\$2,945,376	\$2,876,201	\$3,813,730	\$7,714,802		\$156,123,200
18 Primary Gas PGVA Rider Amortization	(\$32,212)	(\$49,461)	(\$55,333)	\$829,598	\$700,483	\$349,669	(\$190,859)	(\$85,959)	(\$67,838)	(\$67,189)	(\$86,843)	(\$172,665)		\$1,071,390
19 Total Outflows	\$16,802,272	\$26,269,514	\$29,283,391	\$24,921,649	\$22,066,357	\$10,991,324	\$6,494,856	\$3,409,656	\$2,877,538	\$2,809,012	\$3,726,887	\$7,542,137		\$157,194,591
20														
21 Carrying Costs	\$726	\$1,562	\$2,431	\$1,465	(\$3,220)	(\$5,996)	(\$12,553)	(\$8,118)	(\$7,120)	(\$5,941)	(\$4,746)	(\$4,250)		(\$45,760)
22														
23 Net Inflow	\$1,496,004	\$90,083	\$1,612,242	(\$3,206,098)	(\$6,293,555)	\$730,152	\$420,641	\$626,480	\$709,423	\$538,068	\$486,012	\$577,574		(\$2,212,973)
24														
25 Net Balance	(\$3,527)	\$1,492,477	\$1,582,560	\$3,194,802	(\$11,296)	(\$6,304,851)	(\$5,574,699)	(\$5,154,058)	(\$4,527,578)	(\$3,818,155)	(\$3,280,086)	(\$2,794,074)	(\$2,216,511)	
26														
27 Primary GJs (includes UFG)	4,105,834	5,513,417	6,437,710	5,506,561	4,067,058	3,143,823	1,898,683	1,137,364	905,022	951,092	1,254,564	2,435,928		37,357,056
28 Primary Gas Avg. Cost - \$/GJ	\$4.530	\$4.849	\$4.866	\$4.002	\$3.949	\$3.801	\$3.740	\$3.936	\$4.101	\$3.636	\$3.453	\$3.405		

Centra Gas Manitoba Inc.
Purchase Gas Variance Account - 2010/11 Gas Year Supplemental Gas
2010/11 Gas Year Actual

Schedule 10.4.2(a)
February 22, 2013

	Actual Nov 2010	Actual Dec 2010	Actual Jan 2011	Actual Feb 2011	Actual Mar 2011	Actual Apr 2011	Actual May 2011	Actual Jun 2011	Actual Jul 2011	Actual Aug 2011	Actual Sep 2011	Actual Oct 2011	TOTAL
1 Inflows													
2 Oklahoma Supply	\$559,002	\$841,017	\$866,894	\$787,490	\$794,868	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,849,270
3 Supplemental Gas from Storage	\$0	\$0	\$0	\$0	\$4,050,407	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,050,407
4 Supplemental Gas from Storage for Exchanges With Counterparties	\$0	\$0	\$0	\$0	\$2,176,424	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,176,424
5 Supplemental Gas Peaking Delivered Service	\$2,774,790	\$8,014,484	\$8,261,076	\$5,527,059	\$3,033,846	\$378,211	\$153,069	\$0	\$0	\$0	\$0	\$0	\$28,142,536
6 Delivered Service - Alternate Service For Curtailed Interruptibles	\$0	\$0	\$0	\$0	\$0	\$497,567	\$71,687	\$0	\$0	\$0	\$0	\$0	\$569,254
7 LBA & T-Service Imbalances - Supplemental Supply	\$0	\$0	\$0	\$0	\$2,852	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,852
8 Miscellaneous - Supplemental	\$0	\$33	\$0	\$0	\$0	\$0	\$0	\$3,750	\$0	\$0	\$0	\$0	\$3,783
9													
10 Total Inflows	\$3,333,792	\$8,855,535	\$9,127,970	\$6,314,550	\$10,058,396	\$875,778	\$224,756	\$3,750	\$0	\$0	\$0	\$0	\$38,794,526
11 Less: UFG Component to Distribution PGVA	(\$45,738)	(\$110,265)	(\$113,614)	(\$79,363)	(\$132,415)	(\$13,737)	(\$4,629)	\$0	\$0	\$0	\$0	\$0	(\$499,761)
12 Less: UFG True-up Transferred From Distribution PGVA								(\$62,476)					(\$62,476)
13 Net Inflow After UFG Transfer	\$3,288,054	\$8,745,269	\$9,014,356	\$6,235,187	\$9,925,981	\$862,041	\$220,126	(\$58,726)	\$0	\$0	\$0	\$0	\$38,232,289
14													
15 Outflows													
16 WACOG Outflows	\$5,607,265	\$8,571,969	\$9,524,091	\$7,716,109	\$7,004,198	\$3,493,972	\$857,081	\$716,700	\$580,694	\$687,750	\$874,828	\$1,519,258	\$47,153,913
17 WACOG on alternate service for curtailed interruptibles	\$0	\$0	\$0	\$0	\$0	\$497,567	\$71,687	\$0	\$0	\$0	\$0	\$0	\$569,254
18 Total Outflows	\$5,607,265	\$8,571,969	\$9,524,091	\$7,716,109	\$7,004,198	\$3,991,539	\$928,768	\$716,700	\$580,694	\$687,750	\$874,828	\$1,519,258	\$47,723,168
19													
20 Carrying Costs	(\$1,082)	(\$1,972)	(\$1,810)	(\$2,326)	(\$1,676)	(\$1,608)	(\$15,277)	(\$7,848)	(\$9,399)	(\$10,576)	(\$11,684)	(\$15,387)	(\$80,645)
21													
22 Net Inflow	(\$2,320,292)	\$171,329	(\$511,545)	(\$1,483,249)	\$2,920,108	(\$3,131,106)	(\$723,918)	(\$783,274)	(\$590,093)	(\$698,326)	(\$886,512)	(\$1,534,645)	(\$9,571,523)
23													
24 Net Balance	(\$2,320,292)	(\$2,148,964)	(\$2,660,509)	(\$4,143,757)	(\$1,223,650)	(\$4,354,756)	(\$5,078,674)	(\$5,861,948)	(\$6,452,041)	(\$7,150,367)	(\$8,036,878)	(\$9,571,523)	
25													
26 Supplemental GJ's (includes UFG)	1,099,402	2,565,622	2,565,622	1,764,728	2,428,478	237,000	56,000	0	0	0	0	0	10,716,852
27 Supplemental Gas Ave. Cost - \$(/GJ	\$3.032	\$3.452	\$3.558	\$3.578	\$4.142	\$3.695	\$4.013	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$3.620
28													
29													
30													
31													
32													
33													
34 Carrying Cost Rate	2.20%	2.20%	2.20%	2.20%	1.90%	1.99%	2.01%	1.90%	1.91%	2.02%	2.02%	1.98%	
35													
36 Carrying Costs	(\$17,292)	(\$17,904)	(\$17,944)	(\$16,241)	\$2,316	(\$15,784)	(\$16,495)	(\$15,127)	(\$15,715)	(\$16,634)	(\$16,107)	(\$16,407)	(\$179,334)
37													
38 Net Inflow	(\$17,292)	(\$17,904)	(\$17,944)	(\$16,241)	\$2,316	(\$15,784)	(\$16,495)	(\$15,127)	(\$15,715)	(\$16,634)	(\$16,107)	(\$16,407)	
39													
40 Net Balance	(\$9,571,523)	(\$9,588,815)	(\$9,606,719)	(\$9,624,663)	(\$9,640,904)	(\$9,638,588)	(\$9,654,372)	(\$9,670,867)	(\$9,685,994)	(\$9,701,709)	(\$9,718,343)	(\$9,734,450)	(\$9,750,857)
41													
42													
43													
44													
45													
46													
47 Carrying Cost Rate	2.00%	2.00%	2.00%	2.00%	2.00%	2.30%	2.30%	2.30%	2.30%				
48													
49 Carrying Costs	(\$16,251)	(\$16,279)	(\$16,306)	(\$16,333)	(\$16,360)	(\$18,845)	(\$18,882)	(\$18,918)	(\$18,954)				(\$157,127)
50													
51 Net Inflow	(\$16,251)	(\$16,279)	(\$16,306)	(\$16,333)	(\$16,360)	(\$18,845)	(\$18,882)	(\$18,918)	(\$18,954)				
52													
53 Net Balance	(\$9,750,857)	(\$9,767,109)	(\$9,783,387)	(\$9,799,693)	(\$9,816,026)	(\$9,832,386)	(\$9,851,231)	(\$9,870,113)	(\$9,889,031)	(\$9,907,984)			

Centra Gas Manitoba Inc.

Schedule 10.4.2(b)

Purchase Gas Variance Account - 2010/11 Gas Year Supplemental Gas
Actual vs. Approved

February 22, 2013

	Actual	Approved	Actual vs. Approved
1 <u>Inflows</u>			
2 Oklahoma Supply	\$3,849,270	\$4,050,090	(\$200,820)
3 Supplemental Gas from Storage	\$4,050,407	\$174,581	\$3,875,825
4 Supplemental Gas from Storage for Exchanges With Counterparties	\$2,176,424	\$0	\$2,176,424
5 Supplemental Gas Peaking Delivered Service	\$28,142,536	\$34,049,340	(\$5,906,804)
6 Delivered Service - Alternate Service For Curtailed Interruptibles	\$569,254	\$0	\$569,254
7 LBA & T-Service Imbalances - Supplemental Supply	\$2,852	\$0	\$2,852
8 Miscellaneous - Supplemental	\$3,783	\$0	\$3,783
9			
10 Total Inflows	\$38,794,526	\$38,274,012	\$520,515
11 Less: UFG Component to Distribution PGVA	(\$499,761)	(\$518,319)	\$18,558
12 Less: UFG True-up Transferred to Distribution PGVA	(\$62,476)	\$0	(\$62,476)
13 Net Inflow After UFG Transfer	\$38,232,289	\$37,755,692	\$476,597
14			
15 <u>Outflows</u>			
16 WACOG Outflows	\$47,153,913	\$37,803,803	\$9,350,111
17 WACOG on alternate service for curtailed interruptibles	\$569,254	\$0	\$569,254
18 Total Outflows	\$47,723,168	\$37,803,803	\$9,919,365
19			
20 Carrying Costs to July 31, 2013	(\$417,106)	\$0	(\$417,106)
21			
22 Net Balance	(\$9,907,984)	(\$48,110)	(\$9,859,874)
23			
24 Supplemental GJ's (includes UFG)	10,716,852	11,127,455	(410,604)
25 Supplemental Gas Ave. Cost - \$/GJ	\$3.620	\$3.440	\$0.180

Centra Gas Manitoba Inc.
Purchase Gas Variance Account - 2010/11 Gas Year Transportation
2010/11 Gas Year Actual

Schedule 10.4.3(a)
February 22, 2013

	Actual Nov 2010	Actual Dec 2010	Actual Jan 2011	Actual Feb 2011	Actual Mar 2011	Actual Apr 2011	Actual May 2011	Actual Jun 2011	Actual Jul 2011	Actual Aug 2011	Actual Sep 2011	Actual Oct 2011	TOTAL
1 Inflows													
2 Total Fixed Costs	\$3,329,640	\$3,292,256	\$3,301,191	\$3,267,888	\$4,032,340	\$4,389,990	\$4,422,970	\$4,415,849	\$4,399,233	\$4,438,162	\$4,533,900	\$4,462,057	\$48,285,476
3 Variable Transport Costs (less fuel to MDA)	\$147,482	\$173,378	\$218,086	\$182,802	\$264,397	\$104,370	\$60,072	\$36,509	\$45,187	\$46,363	\$41,370	\$82,306	\$1,402,322
4 Supplemental Gas Peaking Delivered Service Imputed Transportation Cost	\$465,180	\$1,449,396	\$1,353,186	\$932,418	\$592,035	\$17,072	\$7,094	\$0	\$0	\$0	\$0	\$0	\$4,816,381
5 Primary Gas Delivered Service Imputed Transportation Cost	\$0	\$0	\$0	\$0	\$0	\$749,664	\$574,005	\$329,272	\$0	\$0	\$183,577	\$532,550	\$2,369,068
6 Storage Gas - Transportation and Delivery	\$243,626	\$424,825	\$636,288	\$505,793	\$637,030	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,447,562
7 TCPL Load Balancing Charges	\$6,714	\$2,563	\$12,689	\$5,318	\$11,795	\$19,031	\$68,889	\$2,407	\$5,214	\$1,392	\$20,821	\$21,883	\$178,716
8 Miscellaneous Charges	\$21	\$52,883	\$363	(\$0)	\$2,793	\$9	(\$56)	(\$26)	\$31	\$26	\$51	\$20	\$56,116
9 Capacity Management	(\$286,392)	(\$115,195)	(\$373,445)	(\$170,010)	(\$131,660)	(\$262,159)	(\$694,224)	(\$711,759)	(\$621,963)	(\$556,530)	(\$603,071)	(\$804,624)	(\$5,331,031)
10													
11 Total Inflows	\$3,906,271	\$5,280,106	\$5,148,357	\$4,724,209	\$5,408,730	\$5,017,976	\$4,438,751	\$4,072,252	\$3,827,702	\$3,929,414	\$4,176,648	\$4,294,192	\$54,224,609
12													
13 Outflows													
14 WACOG Outflows	\$4,883,073	\$7,432,555	\$8,270,802	\$6,726,618	\$6,075,342	\$3,212,658	\$2,318,397	\$1,257,515	\$1,138,721	\$1,168,916	\$1,485,888	\$2,711,472	\$46,681,957
15 WACOG Outflows on Alternate Service for Curtailed Interruptible Customers	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16 Total Outflows	\$4,883,073	\$7,432,555	\$8,270,802	\$6,726,618	\$6,075,342	\$3,212,658	\$2,318,397	\$1,257,515	\$1,138,721	\$1,168,916	\$1,485,888	\$2,711,472	\$46,681,957
17													
18 Carrying Costs	(\$528)	(\$2,390)	(\$5,432)	(\$7,513)	(\$9,977)	(\$9,670)	(\$44,337)	(\$9,695)	(\$4,978)	(\$6,832)	\$11,863	\$10,727	(\$78,762)
19													
20 Net Inflow	(\$977,330)	(\$2,154,839)	(\$3,127,876)	(\$2,009,922)	(\$676,589)	\$1,795,648	\$2,076,017	\$2,805,042	\$2,684,004	\$2,753,665	\$2,702,622	\$1,593,448	\$7,463,889
21													
22 Net Balance	(\$977,330)	(\$3,132,169)	(\$6,260,045)	(\$8,269,967)	(\$8,946,557)	(\$7,150,909)	(\$5,074,892)	(\$2,269,850)	\$414,154	\$3,167,819	\$5,870,442	\$7,463,889	
23													
24													
25													
26													
27													
28													
29 Oct.31, 2011	2.20%	2.20%	2.20%	2.20%	1.90%	1.99%	2.01%	1.90%	1.91%	2.02%	2.02%	1.98%	
30													
31 Carrying Costs	\$13,489	\$13,966	\$13,998	\$12,667	\$7,237	\$12,323	\$12,878	\$11,810	\$12,269	\$12,987	\$12,576	\$12,810	\$149,010
32													
33 Net Inflow	\$13,489	\$13,966	\$13,998	\$12,667	\$7,237	\$12,323	\$12,878	\$11,810	\$12,269	\$12,987	\$12,576	\$12,810	
34													
35 Net Balance	\$7,463,889	\$7,477,378	\$7,491,344	\$7,505,342	\$7,518,009	\$7,525,246	\$7,537,569	\$7,550,447	\$7,562,257	\$7,574,526	\$7,587,513	\$7,600,089	\$7,612,899
36													
37													
38													
39													
40													
41 Oct.31, 2012	2.00%	2.00%	2.00%	2.00%	2.00%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	
42 Carrying Cost Rate													
43													
44 Carrying Costs	\$12,688	\$12,709	\$12,730	\$12,752	\$12,773	\$14,713	\$14,742	\$14,770	\$14,798	\$14,798	\$14,798	\$14,798	\$122,676
45													
46 Net Inflow	\$12,688	\$12,709	\$12,730	\$12,752	\$12,773	\$14,713	\$14,742	\$14,770	\$14,798	\$14,798	\$14,798	\$14,798	
47													
48 Net Balance	\$7,612,899	\$7,625,588	\$7,638,297	\$7,651,027	\$7,663,779	\$7,676,552	\$7,689,265	\$7,706,007	\$7,720,777	\$7,735,575	\$7,750,373	\$7,765,171	

Centra Gas Manitoba Inc.
Purchase Gas Variance Account - 2010/11 Gas Year Transportation
Actual vs. Approved

Schedule 10.4.3(b)
February 22, 2013

	Actual	Approved	Actual vs. Approved
1 <u>Inflows</u>			
2 Total Fixed Costs	\$48,285,476	\$51,174,228	(\$2,888,753)
3 Variable Transport Costs (less fuel to MDA)	\$1,402,322	\$1,644,340	(\$242,018)
4 Supplemental Gas Peaking Delivered Service Imputed Transportation Cost	\$4,816,381	\$4,057,954	\$758,427
5 Primary Gas Delivered Service Imputed Transportation Cost	\$2,369,068	\$0	\$2,369,068
6 Storage Gas - Transportation and Delivery Cost	\$2,447,562	\$1,963,970	\$483,591
7 TCPL Load Balancing Charges	\$178,716	\$200,000	(\$21,284)
8 Miscellaneous Charges	\$56,116	\$0	\$56,116
9 Capacity Management	(\$5,331,031)	(\$6,900,000)	\$1,568,969
10			
11 Total Inflows	\$54,224,609	\$52,140,493	\$2,084,116
12			
13 <u>Outflows</u>			
14 WACOG Outflows	\$46,681,957	\$52,206,242	(\$5,524,285)
15			
16 Total Outflows	\$46,681,957	\$52,206,242	(\$5,524,285)
17			
18 Carrying Costs to July 31, 2013	\$192,924	\$0	\$192,924
19			
20 Net Balance	\$7,735,575	(\$65,750)	\$7,801,325

Centra Gas Manitoba Inc.
Purchase Gas Variance Account - 2010/11 Gas Year Distribution
2010/11 Gas Year Actual

Schedule 10.4.4(a)
February 22, 2013

	Actual Nov 2010	Actual Dec 2010	Actual Jan 2011	Actual Feb 2011	Actual Mar 2011	Actual Apr 2011	Actual May 2011	Actual Jun 2011	Actual Jul 2011	Actual Aug 2011	Actual Sep 2011	Actual Oct 2011	TOTAL
1 Inflows													
2 MineII Pipeline Charges	\$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
3 UFG Costs Transferred From Primary & Supplemental PGVA's	\$300,931	\$443,127	\$503,517	\$356,348	\$343,844	\$201,158	\$150,895	\$102,160	\$106,177	\$98,614	\$104,606	\$146,629	\$2,858,006
4 UFG True-up Impacts Transferred From Primary & Supplemental PGVA's	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$384,502	\$0	\$0	\$0	\$0	\$384,502
5 Total Inflows	\$317,468	\$459,664	\$520,054	\$372,885	\$360,381	\$217,695	\$167,432	\$503,199	\$122,714	\$115,151	\$121,143	\$163,166	\$3,440,952
6													
7 Outflows													
8 WACOG Outflows	\$412,651	\$597,897	\$761,614	\$555,373	\$491,340	\$302,694	\$249,813	\$90,415	\$98,337	\$83,502	\$113,926	\$168,828	\$3,926,390
9 WACOG Outflows on Alternate Service for Curtailed Interruptibles	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10 Total Outflows	\$412,651	\$597,897	\$761,614	\$555,373	\$491,340	\$302,694	\$249,813	\$90,415	\$98,337	\$83,502	\$113,926	\$168,828	\$3,926,390
11													
12 Carrying Costs	(\$46)	(\$163)	(\$353)	(\$512)	(\$725)	(\$835)	(\$3,879)	(\$1,331)	(\$974)	(\$921)	(\$857)	(\$907)	(\$11,503)
13													
14 Net Inflow	(\$95,229)	(\$138,396)	(\$241,913)	(\$183,000)	(\$131,685)	(\$85,834)	(\$86,261)	\$411,453	\$23,403	\$30,728	\$6,360	(\$6,569)	(\$496,941)
15													
16 Net Balance	(\$95,229)	(\$233,624)	(\$475,537)	(\$658,537)	(\$790,222)	(\$876,056)	(\$962,317)	(\$550,863)	(\$527,460)	(\$496,732)	(\$490,372)	(\$496,941)	
17													
18													
19													
20													
21													
22													
Oct.31, 2011													
23 Carrying Cost Rate	2.20%	2.20%	2.20%	2.20%	1.90%	1.99%	2.01%	1.90%	1.91%	2.02%	2.02%	1.98%	
24													
25 Carrying Costs	(\$904)	(\$936)	(\$938)	(\$846)	\$660	(\$819)	(\$856)	(\$785)	(\$815)	(\$863)	(\$835)	(\$851)	(\$8,788)
26													
27 Net Inflow	(\$904)	(\$936)	(\$938)	(\$846)	\$660	(\$819)	(\$856)	(\$785)	(\$815)	(\$863)	(\$835)	(\$851)	
28													
29 Net Balance	(\$496,941)	(\$497,845)	(\$498,781)	(\$499,719)	(\$500,565)	(\$499,905)	(\$500,724)	(\$501,580)	(\$502,365)	(\$503,180)	(\$504,043)	(\$504,878)	(\$505,729)
30													
31													
32													
33													
34													
Oct.31, 2012													
35													
36 Carrying Cost Rate	2.00%	2.00%	2.00%	2.00%	2.00%	2.30%	2.30%	2.30%	2.30%				
37													
38 Carrying Costs	(\$843)	(\$844)	(\$846)	(\$847)	(\$849)	(\$977)	(\$979)	(\$981)	(\$983)				(\$8,149)
39													
40 Net Inflow	(\$843)	(\$844)	(\$846)	(\$847)	(\$849)	(\$977)	(\$979)	(\$981)	(\$983)				
41													
42 Net Balance	(\$505,729)	(\$506,572)	(\$507,416)	(\$508,262)	(\$509,109)	(\$509,958)	(\$510,935)	(\$511,914)	(\$512,896)	(\$513,879)			

Centra Gas Manitoba Inc.
Purchase Gas Variance Account - 2010/11 Gas Year Distribution
Actual vs. Approved

Schedule 10.4.4(b)
February 22, 2013

	Actual	Approved	Actual vs. Approved
1 <u>Inflows</u>			
2 Minell Pipeline Charges	\$198,444	\$198,444	\$0
3 UFG Costs Transferred From Primary & Supplemental PGVA's	\$2,858,006	\$2,833,893	\$24,113
4 UFG True-up Impacts Transferred to Primary & Supplemental PGVA's	\$384,502	\$0	\$384,502
5 Total Inflows	\$3,440,952	\$3,032,337	\$408,615
6			
7 <u>Outflows</u>			
8 WACOG Outflows	\$3,926,390	\$3,051,598	\$874,792
9 WACOG Outflows on Alternate Service for Curtailed Interruptibles	\$0	\$0	\$0
10 Total Outflows	\$3,926,390	\$3,051,598	\$874,792
11			
12 Carrying Costs to July 31, 2013	(\$28,440)	\$0	(\$28,440)
13			
14 Net Balance	(\$513,879)	(\$19,261)	(\$494,617)

Centra Gas Manitoba Inc.
Derivatives Hedging Program - 2010/11 Gas Year
Settled Results

Schedule 10.5.0
February 22, 2013

	Counterparty	Gas Month	Transaction Type	Position Pricing		Unit Premiums Cdn\$/GJ	Total Premiums Cdn\$	Settlement Price AECO Cdn\$/GJ	% of Eligible Volume	Volumes Hedged AECO (GJ's)	Estimated Eligible Volumes AECO (GJ's)	Net Mark to Market Addition / (Reduction) to Gas Costs Total
				AECO Floor	AECO Cap							
1	3	Nov-10	Collar - January 2010	\$5.2500	\$6.6250	\$0.0000	\$0	\$3.1983	37.5%	901,000		\$1,848,582
2	4	Nov-10	Collar - January 2010	\$5.2100	\$6.6000	\$0.0000	\$0	\$3.1983	37.5%	901,000		\$1,812,542
3									75%	1,802,000	3,017,579	\$3,661,123
4												
5	7	Dec-10	Collar - January 2010	\$5.4375	\$7.0850	\$0.0000	\$0	\$3.6025	37.5%	1,521,500		\$2,791,953
6	5	Dec-10	Collar - January 2010	\$5.4000	\$7.0650	\$0.0000	\$0	\$3.6025	37.5%	1,521,500		\$2,734,896
7									75%	3,043,000	3,571,510	\$5,526,849
8												
9	5	Jan-11	Collar - January 2010	\$5.5600	\$7.2150	\$0.0000	\$0	\$3.6712	37.5%	1,669,000		\$3,152,407
10	4	Jan-11	Collar - January 2010	\$5.5600	\$7.2250	\$0.0000	\$0	\$3.6712	37.5%	1,669,000		\$3,152,407
11									75%	3,338,000	3,561,030	\$6,304,814
12												
13	7	Feb-11	Collar - April 2010	\$4.2499	\$5.4100	\$0.0000	\$0	\$3.6991	50%	1,753,000	3,505,390	\$965,552
14												
15	7	Mar-11	Collar - April 2010	\$4.2499	\$5.3650	\$0.0000	\$0	\$3.3622	50%	1,283,000	2,566,776	\$1,138,919
16												
17	3	Apr-11	Collar - April 2010	\$4.0700	\$5.2200	\$0.0000	\$0	\$3.4426	50%	1,117,000	2,233,512	\$700,806
18												
19	7	May-11	Collar - July 2010	\$4.1100	\$5.2650	\$0.0000	\$0	\$3.5354	25%	426,000	1,703,695	\$244,780
20												
21	3	Jun-11	Collar - July 2010	\$4.1500	\$5.2900	\$0.0000	\$0	\$3.6558	25%	412,000	1,648,737	\$203,610
22												
23	7	Jul-11	Collar - July 2010	\$4.1800	\$5.3400	\$0.0000	\$0	\$3.7166	25%	400,000	1,598,724	\$185,360
24												
25											Grand Total	\$18,931,814

**Centra Gas Manitoba Inc.
2010/11 Gas Year Capacity Management
Activity by Transaction Type**

**Schedule 10.6.1
February 22, 2013**

		Total
1 November 1, 2010 to October 31, 2011		
2 Capacity Release Revenues	\$5,159,829	
3 Capacity Release Costs	(\$551,793)	
4		<hr/> \$4,608,036
5		
6 Exchange Revenues	\$722,995	
7 Exchange Costs	\$0	
8		<hr/> \$722,995
9		
10 Total Capacity Management Results November 1, 2010 to October 31, 2011		\$5,331,031
11		
12 Carrying Costs		<hr/> \$45,375
13		
14 October 31, 2011 Ending Balance		<hr/> <hr/> \$5,376,406

Centra Gas Manitoba Inc.
 2010/11 Gas Year Capacity Management Deferral Account
 2010/11 Gas Year Actual

Schedule 10.6.2
 February 22, 2013

	Actual Nov 2010	Actual Dec 2010	Actual Jan 2011	Actual Feb 2011	Actual Mar 2011	Actual Apr 2011	Actual May 2011	Actual Jun 2011	Actual Jul 2011	Actual Aug 2011	Actual Sep 2011	Actual Oct 2011	TOTAL
1 Capacity Management Revenue	(\$286,392)	(\$115,195)	(\$373,445)	(\$170,010)	(\$131,660)	(\$262,159)	(\$694,224)	(\$711,759)	(\$621,963)	(\$556,530)	(\$603,071)	(\$804,624)	(\$5,331,031)
2													
3 Carrying Costs	(\$140)	(\$350)	(\$600)	(\$983)	(1,241)	(\$1,236)	(\$6,959)	(\$4,337)	(\$5,737)	(\$6,832)	(\$7,683)	(\$9,277)	(\$45,375)
4													
5 Net Inflow	(\$286,532)	(\$115,545)	(\$374,045)	(\$170,993)	(\$132,901)	(\$263,395)	(\$701,183)	(\$716,096)	(\$627,700)	(\$563,362)	(\$610,754)	(\$813,901)	(\$5,376,406)
6													
7 Net Balance	(\$286,532)	(\$402,077)	(\$776,122)	(\$947,115)	(\$1,080,016)	(\$1,343,411)	(\$2,044,594)	(\$2,760,690)	(\$3,388,390)	(\$3,951,752)	(\$4,562,505)	(\$5,376,406)	

	Actual Nov 2010	Actual Dec 2010	Actual Jan 2011	Actual Feb 2011	Actual Mar 2011	Actual Apr 2011	Actual May 2011	Actual Jun 2011	Actual Jul 2011	Actual Aug 2011	Actual Sep 2011	Actual Oct 2011	TOTAL
1 Heating Value (GJ/10 ³ m ³)	37.43	37.43	37.45	37.52	37.49	37.52	37.47	37.53	37.56	37.59	37.53	37.54	
2													
3 Heating Value Revenue Deferral	(\$365,496)	(\$568,799)	(\$600,939)	(\$390,498)	(\$386,570)	(\$174,914)	(\$117,202)	(\$49,103)	(\$38,111)	(\$33,609)	(\$57,782)	(\$111,222)	(\$2,894,245)
4 Heating Value Cost Deferral	\$269,637	\$417,978	\$442,558	\$287,787	\$284,844	\$128,827	\$86,747	\$37,156	\$28,446	\$25,020	\$43,018	\$81,485	\$2,133,504
5 Heating Value Margin Deferral	(\$95,859)	(\$150,821)	(\$158,381)	(\$102,710)	(\$101,727)	(\$46,087)	(\$30,454)	(\$11,947)	(\$9,665)	(\$8,589)	(\$14,764)	(\$29,737)	(\$760,741)
6													
7 Carrying Costs	(\$47)	(\$174)	(\$332)	(\$421)	(\$571)	(\$647)	(\$3,169)	(\$1,338)	(\$1,325)	(\$1,341)	(\$1,324)	(\$1,414)	(\$12,103)
8													
9 Net Inflow	(\$95,906)	(\$150,995)	(\$158,713)	(\$103,131)	(\$102,298)	(\$46,734)	(\$33,623)	(\$13,285)	(\$10,990)	(\$9,930)	(\$16,088)	(\$31,151)	(\$772,844)
10													
11 Net Balance	(\$95,906)	(\$246,901)	(\$405,614)	(\$508,745)	(\$611,043)	(\$657,777)	(\$691,400)	(\$704,685)	(\$715,675)	(\$725,605)	(\$741,693)	(\$772,844)	
12													
13													
14													
15													
16													
17													
	Actual Nov 2011	Actual Dec 2011	Actual Jan 2012	Actual Feb 2012	Actual Mar 2012	Actual Apr 2012	Actual May 2012	Actual Jun 2012	Actual Jul 2012	Actual Aug 2012	Actual Sep 2012	Actual Oct 2012	TOTAL
18 Carrying Cost Rate	2.20%	2.20%	2.20%	2.20%	1.90%	1.99%	2.01%	1.90%	1.91%	2.02%	2.02%	1.98%	
19													
20 Carrying Costs	(\$1,397)	(\$1,446)	(\$1,449)	(\$1,312)	\$654	(\$1,274)	(\$1,331)	(\$1,221)	(\$1,268)	(\$1,342)	(\$1,300)	(\$1,324)	(\$14,010)
21													
22 Net Inflow	(\$1,397)	(\$1,446)	(\$1,449)	(\$1,312)	\$654	(\$1,274)	(\$1,331)	(\$1,221)	(\$1,268)	(\$1,342)	(\$1,300)	(\$1,324)	
23													
24 Net Balance	(\$772,844)	(\$774,241)	(\$775,687)	(\$777,136)	(\$778,448)	(\$777,794)	(\$779,068)	(\$780,399)	(\$781,620)	(\$782,888)	(\$784,230)	(\$785,530)	(\$786,854)
25													
26													
27													
28													
29													
30													
31 Carrying Cost Rate	2.00%	2.00%	2.00%	2.00%	2.00%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	
32													
33 Carrying Costs	(\$1,311)	(\$1,314)	(\$1,316)	(\$1,318)	(\$1,320)	(\$1,521)	(\$1,524)	(\$1,527)	(\$1,530)				(\$12,680)
34													
35 Net Inflow	(\$1,311)	(\$1,314)	(\$1,316)	(\$1,318)	(\$1,320)	(\$1,521)	(\$1,524)	(\$1,527)	(\$1,530)				
36													
37 Net Balance	(\$786,854)	(\$788,165)	(\$789,479)	(\$790,795)	(\$792,113)	(\$793,433)	(\$794,954)	(\$796,477)	(\$798,004)	(\$799,533)			

Centra Gas Manitoba Inc.
 Summary of All Prior Period Gas Cost Deferral Balances
 Actual Balance at April 30, 2011 vs Approved

Schedule 10.7.2(a)
 February 22, 2013

	Approved April 30, 2011 Prior Period Balances	Actual April 30, 2011 Prior Period Balances	Actual vs. Approved	Explanation
1	\$906,763	\$1,041,902	\$135,139	Residual balance is mainly a function of Power Station consumption in January 2011 that was 864% greater than budget, which resulted in Distribution rate rider refunds to this customer class exceeding forecast.
2				
3				
4	(\$2,120,342)	(\$2,109,024)	\$11,318	Differences attributable to carrying cost rate differences.
5	\$8,839,430	\$8,792,254	(\$47,176)	Differences attributable to carrying cost rate differences.
6	(\$2,236,565)	(\$2,224,626)	\$11,938	Differences attributable to carrying cost rate differences.
7	(\$922,298)	(\$917,381)	\$4,918	Differences attributable to carrying cost rate differences.
8				
9	\$4,466,988	\$4,583,125	\$116,138	

Centra Gas Manitoba Inc.
2013/14 General Rate Application
Summary of Gas Costs
Actual vs. Approved

Schedule 10.8.0
February 22, 2013

	2011/12 Gas Year Actuals	2010/11 Gas Year Approved	Actual vs. Approved
1 Fixed Costs			
2			
3 TCPL Firm Service Demand - Man Zone	\$24,761,780	\$31,168,268	(\$6,406,489)
4 TCPL Firm Service Demand - Sask Zone	\$156,642	\$262,132	(\$105,490)
5 TCPL STS Demand	\$2,891,292	\$2,611,347	\$279,945
6 Storage Capacity Chg.	\$5,833,711	\$5,860,677	(\$26,967)
7 Storage Deliverability Chg.	\$4,621,263	\$4,647,323	(\$26,060)
8 ANR Oklahoma Demand	\$502,351	\$505,183	(\$2,833)
9 ANR Louisiana Demand	\$1,438,799	\$1,464,557	(\$25,759)
10 ANR Storage to and From Crystal Falls Demand	\$1,692,769	\$1,714,461	(\$21,692)
11 GLGT Emerson to Crys. Falls Dmd	\$1,878,918	\$1,912,834	(\$33,917)
12 GLGT Backhaul Demand	\$1,039,582	\$1,027,446	\$12,136
13			
14 Total Fixed Costs	\$44,817,104	\$51,174,228	(\$6,357,124)
15			
16 Variable Transportation Costs			
17			
18 TCPL Firm Service - Man Zone	\$972,803	\$999,429	(\$26,626)
19 TCPL Firm Service - Sask Zone	\$7,008	\$7,043	(\$36)
20 TCPL Park & Loan Service	\$11,805	\$0	\$11,805
21 GLGT Park & Loan Service	\$0	\$0	\$0
22 GLGT Storage Gas Backhaul	\$8,545	\$0	\$8,545
23 Supplemental Gas Peaking Delivered Service Imputed Transportation Cost	\$0	\$4,057,954	(\$4,057,954)
24 Primary Gas Delivered Service Imputed Transportation Cost	\$10,662,680	\$0	\$10,662,680
25 ANR Oklahoma to Crystall Falls	\$8,319	\$20,015	(\$11,696)
26 ANR Storage Transportation	\$46,089	\$69,848	(\$23,759)
27 ANR Storage Withdrawl Chg.	\$71,493	\$177,451	(\$105,959)
28 Storage Gas - Transportation and Delivery	\$1,193,857	\$1,963,970	(\$770,113)
29 Compressor Fuel - TCPL to MDA	\$614,687	\$659,389	(\$44,702)
30 - TCPL to SSDA	\$3,110	\$5,669	(\$2,559)
31 - Oklahoma	\$71,336	\$133,171	(\$61,835)
32 - Storage	\$188,558	\$237,382	(\$48,825)
33 ANR Storage Gas Cycling Charge	\$218,733	\$0	\$218,733
34			
35 Total Variable Transport Costs	\$14,079,022	\$8,331,323	\$5,747,700
36			
37 Supply Costs			
38			
39 Primary Supply	\$44,444,069	\$101,052,620	(\$56,608,551)
40 Primary Gas Delivered Service	\$34,978,193	\$0	\$34,978,193
41 Primary Gas from Storage	\$17,296,137	\$35,055,825	(\$17,759,688)
42 Primary Gas from Storage for Exchanges With Counterparties	\$5,509,564	\$0	\$5,509,564
43 LBA & T-Service Imbalances - Primary Supply	\$38,255	\$0	\$38,255
44 LBA & T-Service Imbalances - Supplemental Supply	\$0	\$0	\$0
45 Oklahoma Supply	\$2,152,509	\$4,050,090	(\$1,897,581)
46 Supplemental Gas from Storage	\$0	\$174,581	(\$174,581)
47 Supplemental Gas from Storage for Exchanges With Counterparties	\$0	\$0	\$0
48 Supplemental Gas Peaking Delivered Service	\$2,193,275	\$34,049,340	(\$31,856,065)
49 Delivered Service - Alternate Service For Curtailed Interruptibles	\$526,765	\$0	\$526,765
50			
51 Total Supply Costs	\$107,138,769	\$174,382,457	(\$67,243,688)
52			
53 Other			
54			
55 TCPL Load Balancing Charges	\$203,599	\$200,000	\$3,599
59 Capacity Management	(\$6,386,903)	(\$6,900,000)	\$513,097
60 Minell Charges	\$198,444	\$198,444	\$0
61 Hedging Impact	\$0	\$20,623,337	(\$20,623,337)
62			
63 Total Inflows to PGVA	\$160,050,035	\$248,009,789	(\$87,959,754)
64			
65 Purchased Volumes Excluding Primary WTS Supply (GJ)			
66			
67			
68 Primary Gas	39,316,838	37,035,437	2,281,401
69 Supplemental Gas (Excluding Alternate Service for Curtailed Interruptibles)	1,566,660	11,127,455	(9,560,795)
70 Alternate Service for Curtailed Interruptibles	181,032	0	181,032
71			
72 Total Volumes Excluding Primary WTS Supply (GJ)	41,064,530	48,162,893	(7,098,363)

Centra Gas Manitoba Inc.
Purchase Gas Variance Account - Primary Gas
2011/12 Gas Year Actual

Schedule 10.8.1
February 22, 2013

	Actual Nov 2011	Actual Dec 2011	Actual Jan 2012	Actual Feb 2012	Actual Mar 2012	Actual Apr 2012	Actual May 2012	Actual Jun 2012	Actual Jul 2012	Actual Aug 2012	Actual Sep 2012	Actual Oct 2012	TOTAL
1 Inflows													
2 Primary Gas	\$7,123,291	\$7,813,465	\$4,937,792	\$3,769,240	\$2,052,118	\$2,314,331	\$1,349,259	\$1,999,671	\$1,768,766	\$2,234,337	\$2,488,620	\$6,592,979	\$44,444,069
3 Primary Gas Delivered Service	\$4,705,965	\$7,007,240	\$7,305,367	\$5,494,572	\$3,844,155	\$1,889,101	\$1,307,115	\$0	\$0	\$0	\$689,393	\$2,735,286	\$34,978,193
4 Primary Gas from Storage	\$1,092,809	\$2,441,409	\$7,248,024	\$4,912,393	\$1,601,503	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,296,137
5 Primary Gas from Storage for Exchanges With Counterparties	\$1,572,519	\$2,491,582	\$304,087	\$218,241	\$923,135	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,509,564
6 LBA & T-Service Imbalances - Primary Supply	\$59,238	(\$22,400)	\$31,659	(\$22,146)	\$25,631	(\$42,677)	\$377	\$14,235	(\$5,609)	\$11,450	(\$4,442)	(\$7,061)	\$38,255
7 TCPL Fuel to MDA & SSSA	\$64,740	\$139,179	\$184,500	\$126,441	\$40,754	\$15,511	\$8,480	\$2,029	\$3,985	\$7,106	\$7,062	\$38,009	\$617,797
8													
9 Total Inflows	\$14,618,562	\$19,870,475	\$19,991,429	\$14,498,742	\$8,487,296	\$4,176,266	\$2,665,231	\$2,015,936	\$1,767,142	\$2,252,892	\$3,180,833	\$9,359,212	\$102,884,016
10 Less: UFG Component to Distribution PGVA													
11 Less: UFG True-up Transferred From Distribution PGVA	(\$206,003)	(\$261,271)	(\$261,015)	(\$192,406)	(\$126,738)	(\$68,095)	(\$57,941)	(\$54,823)	(\$51,052)	(\$48,704)	(\$142,044)	(\$142,044)	(\$1,529,644)
12 Less: FRPGS Cost of Gas	(\$65,824)	(\$79,130)	(\$76,352)	(\$62,828)	(\$37,790)	(\$19,687)	(\$14,140)	(\$11,992)	(\$6,143)	(\$8,897)	(\$13,180)	(\$3,257)	(\$399,222)
13 Net Inflow After UFG Transfer	\$14,346,734	\$19,530,073	\$19,654,063	\$14,243,509	\$8,322,768	\$4,088,484	\$2,593,150	\$2,689,875	\$1,709,947	\$2,184,443	\$3,118,948	\$9,213,911	\$101,695,904
14													
15 Outflows													
16 WACOG Outflows	\$17,210,420	\$23,493,609	\$26,043,072	\$19,191,838	\$12,586,437	\$8,816,053	\$4,244,584	\$3,365,202	\$2,284,652	\$2,603,950	\$3,994,892	\$10,185,505	\$134,020,214
17 Primary Gas PGVA Rider Amortization	(\$86,199)	(\$98,084)	(\$110,071)	(\$1,891,402)	(\$1,186,995)	(\$833,880)	(\$866,508)	(\$701,080)	(\$469,507)	(\$517,639)	(\$783,524)	(\$1,992,882)	(\$9,537,770)
18 Total Outflows	\$17,124,221	\$23,395,525	\$25,933,001	\$17,300,436	\$11,399,442	\$7,982,173	\$3,378,076	\$2,664,122	\$1,815,145	\$2,086,312	\$3,211,368	\$8,192,623	\$124,482,444
19													
20 Carrying Costs	(\$6,515)	(\$12,950)	(\$22,456)	(\$28,199)	(\$16,322)	(\$38,164)	(\$43,881)	(\$40,835)	(\$42,487)	(\$44,976)	(\$43,548)	(\$43,576)	(\$383,909)
21													
22 Net Inflow	(\$2,784,002)	(\$3,878,402)	(\$6,301,394)	(\$3,085,127)	(\$3,092,996)	(\$3,931,853)	(\$828,807)	(\$15,082)	(\$147,685)	\$53,155	(\$135,968)	\$977,711	(\$23,170,449)
23													
24 Net Balance	(\$2,216,511)	(\$5,000,513)	(\$8,878,914)	(\$18,265,435)	(\$21,358,431)	(\$25,290,285)	(\$26,119,092)	(\$26,134,174)	(\$26,228,703)	(\$26,364,671)	(\$25,386,960)	(\$25,386,960)	
25													
26 Primary GJs (includes UFG)	4,563,700	6,280,681	6,838,813	5,931,538	4,006,815	2,665,152	1,599,421	988,230	857,890	935,067	1,403,848	3,245,683	39,316,838
27 Primary Gas Avg. Cost - /GJ	\$3.203	\$3.164	\$2.923	\$2.444	\$2.118	\$1.567	\$1.666	\$2.040	\$2.060	\$2.409	\$2.266	\$2.884	

	Actual Nov 2011	Actual Dec 2011	Actual Jan 2012	Actual Feb 2012	Actual Mar 2012	Actual Apr 2012	Actual May 2012	Actual Jun 2012	Actual Jul 2012	Actual Aug 2012	Actual Sep 2012	Actual Oct 2012	TOTAL
1 Inflows													
2 Oklahoma Supply	\$775,155	\$688,461	\$688,893	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,152,509
3 Supplemental Gas from Storage	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 Supplemental Gas from Storage for Exchanges With Counterparties	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5 Supplemental Gas Peaking Delivered Service	\$0	\$0	\$394,556	\$720,522	\$168,668	\$363,005	\$0	\$0	\$0	\$0	\$0	\$546,525	\$2,193,275
6 Delivered Service - Alternate Service For Curtailed Interruptibles	\$0	\$0	\$0	\$0	\$0	\$132,595	\$0	\$0	\$0	\$0	\$0	\$394,170	\$526,765
7 LBA & T-Service Imbalances - Supplemental Supply	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8													
9 Total Inflows	\$775,155	\$688,461	\$1,083,449	\$720,522	\$168,668	\$495,600	\$0	\$0	\$0	\$0	\$0	\$940,695	\$4,872,550
10 Less: UFG Component to Distribution PGVA	(\$10,923)	(\$9,052)	(\$14,146)	(\$9,562)	(\$2,391)	(\$8,081)	\$0	\$0	\$0	\$0	\$0	(\$14,277)	(\$68,433)
11 Less: UFG True-up Transferred From Distribution PGVA	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,166	\$0	\$0	\$0	\$0	\$23,166
12 Net Inflow After UFG Transfer	\$764,231	\$679,409	\$1,069,303	\$710,960	\$166,276	\$487,519	\$0	\$23,166	\$0	\$0	\$0	\$926,418	\$4,827,284
13													
14 Outflows													
15 WACOG Outflows	\$674,822	\$806,717	\$894,470	\$285,292	\$205,622	\$133,840	\$200,124	\$151,596	\$117,314	\$254,122	\$390,625	\$888,109	\$5,002,653
16 WACOG on alternate service for curtailed interruptibles	\$0	\$0	\$0	\$0	\$0	\$132,595	\$0	\$0	\$0	\$0	\$0	\$394,170	\$526,765
17 Total Outflows	\$674,822	\$806,717	\$894,470	\$285,292	\$205,622	\$266,436	\$200,124	\$151,596	\$117,314	\$254,122	\$390,625	\$1,282,279	\$5,529,418
18													
19 Carrying Costs	\$81	\$48	\$93	\$591	\$785	\$1,041	\$1,105	\$757	\$587	\$303	(\$241)	(\$875)	\$4,275
20													
21 Net Inflow	\$89,490	(\$127,260)	\$174,926	\$426,259	(\$38,561)	\$222,124	(\$199,019)	(\$127,672)	(\$116,727)	(\$253,819)	(\$390,866)	(\$356,735)	(\$697,860)
22													
23 Net Balance	\$89,490	(\$37,770)	\$137,156	\$563,415	\$524,855	\$746,979	\$547,961	\$420,288	\$303,561	\$49,742	(\$341,124)	(\$697,860)	
24													
25 Supplemental GJ's (includes UFG)	235,372	243,660	388,660	290,000	65,000	242,000	0	0	0	0	0	283,000	1,747,692
26 Supplemental Gas Ave. Cost - \$/GJ	\$3.293	\$2.826	\$2.788	\$2.485	\$2.595	\$2.048	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$3.324	\$2.788
27													
28													
29													
30													
31													
32													
33 Oct.31, 2012	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	
34													
35 Carrying Costs	(\$1,163)	(\$1,165)	(\$1,167)	(\$1,169)	(\$1,171)	(\$1,349)	(\$1,351)	(\$1,354)	(\$1,357)	(\$1,357)	(\$1,245)	(\$1,245)	
36													
37 Net Inflow	(\$1,163)	(\$1,165)	(\$1,167)	(\$1,169)	(\$1,171)	(\$1,349)	(\$1,351)	(\$1,354)	(\$1,357)	(\$1,357)	(\$1,245)	(\$1,245)	
38													
39 Net Balance	(\$697,860)	(\$699,023)	(\$700,188)	(\$701,355)	(\$702,524)	(\$703,695)	(\$705,043)	(\$706,395)	(\$707,749)	(\$709,105)	(\$710,460)	(\$711,815)	

Centra Gas Manitoba Inc.
Purchase Gas Variance Account - 2011/12 Gas Year Supplemental
Actual vs. Approved

Schedule 10.8.2(b)
February 22, 2013

	2011/2012 Actual	2010/2011 Approved	Actual vs. Approved
1 <u>Inflows</u>			
2 Oklahoma Supply	\$2,152,509	\$4,050,090	(\$1,897,581)
3 Supplemental Gas from Storage	\$0	\$174,581	(\$174,581)
4 Supplemental Gas from Storage for Exchanges With Counterparties	\$0	\$0	\$0
5 Supplemental Gas Peaking Delivered Service	\$2,193,275	\$34,049,340	(\$31,856,065)
6 Delivered Service - Alternate Service For Curtailed Interruptibles	\$526,765	\$0	\$526,765
7 LBA & T-Service Imbalances - Supplemental Supply	\$0	\$0	\$0
8			
9 Total Inflows	\$4,872,550	\$38,274,012	(\$33,401,462)
10 Less: UFG Component to Distribution PGVA	(\$68,433)	(\$518,319)	\$449,886
11 Less: UFG True-up Transferred to Distribution PGVA	\$23,166	\$0	\$23,166
12 Net Inflow After UFG Transfer	\$4,827,284	\$37,755,692	(\$32,928,409)
13			
14 <u>Outflows</u>			
15 WACOG Outflows	\$5,002,653	\$37,803,803	(\$32,801,150)
16 WACOG on alternate service for curtailed interruptibles	\$526,765	\$0	\$526,765
17 Total Outflows	\$5,529,418	\$37,803,803	(\$32,274,385)
18			
19 Carrying Costs to July 31, 2013	(\$6,970)	\$0	(\$6,970)
20			
21 Net Balance	(\$709,107)	(\$48,110)	(\$660,997)
22			
23 Supplemental GJ's (includes UFG)	1,747,692	11,127,455	(9,379,763)
24 Supplemental Gas Ave. Cost - \$/GJ	\$2.788	\$3.440	(\$0.652)

Centra Gas Manitoba Inc.
Purchase Gas Variance Account - 2011/12 Gas Year Transportation
2011/12 Gas Year Actual

Schedule 10.8.3(a)
February 22, 2013

	Actual Nov 2011	Actual Dec 2011	Actual Jan 2012	Actual Feb 2012	Actual Mar 2012	Actual Apr 2012	Actual May 2012	Actual Jun 2012	Actual Jul 2012	Actual Aug 2012	Actual Sep 2012	Actual Oct 2012	TOTAL
1 Inflows													
2 Total Fixed Costs	\$3,592,532	\$3,589,356	\$3,316,448	\$3,288,240	\$3,309,178	\$3,956,993	\$3,908,001	\$4,004,609	\$3,976,617	\$3,952,736	\$3,948,624	\$3,973,770	\$44,817,104
3 Variable Transport Costs (less fuel to MDA)	\$195,398	\$208,158	\$262,407	\$180,903	\$338,787	\$73,665	\$39,492	\$49,689	\$42,417	\$46,206	\$54,784	\$112,783	\$1,604,689
4 Supplemental Gas Peaking Delivered Service Imputed Transportation Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5 Primary Gas Delivered Service Imputed Transportation Cost	\$1,035,808	\$1,624,240	\$1,868,432	\$1,516,994	\$1,227,990	\$1,336,564	\$780,221	\$255,163	\$0	\$0	\$415,899	\$601,369	\$10,662,680
6 Storage Gas - Transportation and Delivery	\$139,527	\$258,237	\$395,346	\$268,584	\$132,162	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,193,857
7 TCPL Load Balancing Charges	\$21,268	\$17,521	\$429	\$11,554	\$14,114	\$25,700	\$46,924	\$3,484	\$1,625	\$5,178	\$26,942	\$28,859	\$203,599
8 Capacity Management	(\$308,300)	(\$135,359)	(\$58,440)	(\$74,996)	(\$501,989)	(\$771,837)	(\$971,223)	(\$823,462)	(\$936,883)	(\$725,600)	(\$573,130)	(\$505,463)	(\$6,386,903)
9													
10 Total Inflows	\$4,676,233	\$5,561,953	\$5,784,621	\$5,191,280	\$4,520,243	\$4,621,086	\$3,803,415	\$3,489,463	\$3,083,775	\$3,278,520	\$3,873,118	\$4,211,318	\$52,095,025
11													
12 Outflows													
13 WACOG Outflows	\$5,319,134	\$7,178,966	\$7,959,029	\$6,874,687	\$4,580,268	\$3,288,386	\$1,835,640	\$1,528,140	\$1,088,507	\$1,163,670	\$1,652,403	\$4,000,569	\$46,469,399
14 WACOG Outflows on Alternate Service for Curtailed Interruptible Customers	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15 Total Outflows	\$5,319,134	\$7,178,966	\$7,959,029	\$6,874,687	\$4,580,268	\$3,288,386	\$1,835,640	\$1,528,140	\$1,088,507	\$1,163,670	\$1,652,403	\$4,000,569	\$46,469,399
16													
17 Carrying Costs	(\$581)	(\$2,712)	(\$6,260)	(\$8,920)	(\$7,466)	(\$9,068)	(\$6,657)	(\$3,000)	\$92	\$3,587	\$7,066	\$9,247	(\$24,672)
18													
19 Net Inflow	(\$643,482)	(\$1,619,725)	(\$2,180,668)	(\$1,692,327)	(\$67,491)	\$1,323,633	\$1,961,117	\$1,958,323	\$1,995,360	\$2,118,437	\$2,227,781	\$219,996	\$5,600,955
20													
21 Net Balance	(\$643,482)	(\$2,263,207)	(\$4,443,875)	(\$6,136,202)	(\$6,203,693)	(\$4,880,060)	(\$2,918,943)	(\$960,619)	\$1,034,741	\$3,153,178	\$5,380,959	\$5,600,955	
22													
23													
24													
25													
26													
27													
28 Carrying Cost Rate	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	
29													
30 Carrying Costs	\$9,335	\$9,350	\$9,366	\$9,382	\$9,397	\$10,825	\$10,846	\$10,866	\$10,887	\$10,887	\$10,887	\$10,887	\$90,255
31													
32 Net Inflow	\$9,335	\$9,350	\$9,366	\$9,382	\$9,397	\$10,825	\$10,846	\$10,866	\$10,887	\$10,887	\$10,887	\$10,887	
33													
34 Net Balance	\$5,600,955	\$5,610,290	\$5,619,640	\$5,629,006	\$5,638,388	\$5,647,785	\$5,658,610	\$5,669,456	\$5,680,322	\$5,691,210			

Centra Gas Manitoba Inc.
Purchase Gas Variance Account - 2011/12 Gas Year Transportation
Actual vs. Approved

Schedule 10.8.3(b)
February 22, 2013

	2011/2012 Actual	2010/2011 Approved	Actual vs. Approved
1 Inflows			
2 Total Fixed Costs	\$44,817,104	\$51,174,228	(\$6,357,124)
3 Variable Transport Costs (less fuel to MDA)	\$1,604,689	\$1,644,340	(\$39,651)
4 Supplemental Gas Peaking Delivered Service Imputed Transportation Cost	\$0	\$4,057,954	(\$4,057,954)
5 Primary Gas Delivered Service Imputed Transportation Cost	\$10,662,680	\$0	\$10,662,680
6 Storage Gas - Transportation and Delivery Cost	\$1,193,857	\$1,963,970	(\$770,113)
7 TCPL Load Balancing Charges	\$203,599	\$200,000	\$3,599
8 Capacity Management	(\$6,386,903)	(\$6,900,000)	\$513,097
9			
10 Total Inflows	\$52,095,025	\$52,140,493	(\$45,467)
11			
12 Outflows			
13 WACOG Outflows	\$46,469,399	\$52,206,242	(\$5,736,844)
14			
15 Total Outflows	\$46,469,399	\$52,206,242	(\$5,736,844)
16			
17 Carrying Costs to July 31, 2013	\$65,583	\$0	\$65,583
18			
19 Net Balance	\$5,691,210	(\$65,750)	\$5,756,959

Centra Gas Manitoba Inc.
Purchase Gas Variance Account - 2011/12 Gas Year Distribution
2011/12 Gas Year Actual

Schedule 10.8.4(a)
February 22, 2013

	Actual Nov 2011	Actual Dec 2011	Actual Jan 2012	Actual Feb 2012	Actual Mar 2012	Actual Apr 2012	Actual May 2012	Actual Jun 2012	Actual Jul 2012	Actual Aug 2012	Actual Sep 2012	Actual Oct 2012	TOTAL
1 Inflows													
2 Minell Pipeline Charges	\$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
3 UFG Costs Transferred From Primary & Supplemental PGVA's	\$216,927	\$270,324	\$275,161	\$201,967	\$129,129	\$76,176	\$57,941	\$54,823	\$51,052	\$59,551	\$48,704	\$156,321	\$1,598,077
4 UFG True-up Impacts Transferred From Primary & Supplemental PGVA's	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$763,920)	\$0	\$0	\$0	\$0	(\$763,920)
5 Total Inflows	\$233,464	\$286,861	\$291,698	\$218,504	\$145,666	\$92,713	\$74,478	(\$692,560)	\$67,589	\$76,088	\$65,241	\$172,858	\$1,032,600
6													
7 Outflows													
8 WACOG Outflows	\$304,408	\$394,725	\$450,831	\$374,934	\$265,691	\$210,294	\$121,863	\$101,735	\$78,443	\$92,793	\$103,624	\$222,093	\$2,721,432
9 WACOG Outflows on Alternate Service for Curtailed Interruptibles	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10 Total Outflows	\$304,408	\$394,725	\$450,831	\$374,934	\$265,691	\$210,294	\$121,863	\$101,735	\$78,443	\$92,793	\$103,624	\$222,093	\$2,721,432
11													
12 Carrying Costs	(\$64)	(\$233)	(\$483)	(\$704)	(\$699)	(\$1,106)	(\$1,297)	(\$1,847)	(\$2,572)	(\$2,746)	(\$2,705)	(\$2,829)	(\$17,285)
13													
14 Net Inflow	(\$71,008)	(\$108,097)	(\$159,617)	(\$157,133)	(\$120,723)	(\$118,687)	(\$48,682)	(\$796,142)	(\$13,426)	(\$19,450)	(\$41,087)	(\$52,064)	(\$1,706,117)
15													
16 Net Balance	(\$71,008)	(\$179,105)	(\$338,722)	(\$495,855)	(\$616,579)	(\$735,265)	(\$783,948)	(\$1,580,090)	(\$1,593,516)	(\$1,612,966)	(\$1,654,053)	(\$1,706,117)	
17													
18													
19													
20													
21													
22													
23 Carrying Cost Rate	2.00%	2.00%	2.00%	2.00%	2.00%	2.30%	2.30%	2.30%	2.30%				
24													
25 Inflows	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26													
27 Outflows	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
28													
29 Carrying Costs	(\$2,844)	(\$2,848)	(\$2,853)	(\$2,858)	(\$2,863)	(\$3,297)	(\$3,304)	(\$3,310)	(\$3,316)				(\$27,493)
30													
31 Net Inflow	(\$2,844)	(\$2,848)	(\$2,853)	(\$2,858)	(\$2,863)	(\$3,297)	(\$3,304)	(\$3,310)	(\$3,316)				
32													
33 Net Balance	(\$1,706,117)	(\$1,708,961)	(\$1,711,809)	(\$1,714,662)	(\$1,717,520)	(\$1,720,382)	(\$1,723,680)	(\$1,726,984)	(\$1,730,294)	(\$1,733,610)			

Centra Gas Manitoba Inc.
Purchase Gas Variance Account - 2011/12 Gas Year Distribution
Actual vs. Approved

Schedule 10.8.4(b)
February 22, 2013

	2011/2012 Actual	2010/2011 Approved	Actual vs. Approved
1 Inflows			
2 Minell Pipeline Charges	\$198,444	\$198,444	\$0
3 UFG Costs Transferred From Primary & Supplemental PGVA's	\$1,598,077	\$2,833,893	(\$1,235,816)
4 UFG True-up Impacts Transferred to Primary & Supplemental PGVA's	(\$763,920)	\$0	(\$763,920)
5 Total Inflows	\$1,032,600	\$3,032,337	(\$1,999,737)
6			
7 Outflows			
8 WACOG Outflows	\$2,721,432	\$3,051,598	(\$330,166)
9 WACOG Outflows on Alternate Service for Curtailed Interruptibles	\$0	\$0	\$0
10 Total Outflows	\$2,721,432	\$3,051,598	(\$330,166)
11			
12 Carrying Costs to July 31, 2013	(\$44,778)	\$0	(\$44,778)
13			
14 Net Balance	(\$1,733,610)	(\$19,261)	(\$1,714,349)

Centra Gas Manitoba Inc.
2011/12 Gas Year Capacity Management
Activity by Transaction Type

Schedule 10.9.1
February 22, 2013

		TOTAL
1		
2 Capacity Release Revenues	\$6,773,423	
3 Capacity Release Costs	(\$578,011)	
4		<hr/> \$6,195,412
5		
6 Exchange Revenues	\$191,491	
7 Exchange Costs	\$0	
8		<hr/> \$191,491
9		
10 Capacity Management Results		\$6,386,903
11		
12 Carrying Costs		\$50,568
13		
14 Capacity Management Results to October 31, 2012		<u><u>\$6,437,471</u></u>

Centra Gas Manitoba Inc.
2011/12 Gas Year Capacity Management Deferral Account

Schedule 10.9.2
February 22, 2013

	Actual Nov 2011	Actual Dec 2011	Actual Jan 2012	Actual Feb 2012	Actual Mar 2012	Actual Apr 2012	Actual May 2012	Actual Jun 2012	Actual Jul 2012	Actual Aug 2012	Actual Sep 2012	Actual Oct 2012	TOTAL
1 Capacity Management Revenue	(\$308,300)	(\$135,559)	(\$58,440)	(\$74,996)	(\$501,989)	(\$771,837)	(\$971,223)	(\$823,482)	(\$936,883)	(\$725,600)	(\$573,130)	(\$505,463)	(\$6,386,903)
2													
3 Carrying Costs	(\$279)	(\$703)	(\$1,128)	(\$1,133)	(891)	(\$2,406)	(\$4,004)	(\$5,075)	(\$6,701)	(\$8,517)	(\$9,324)	(\$10,407)	(\$50,568)
4													
5 Net Inflow	(\$308,579)	(\$136,262)	(\$59,568)	(\$76,129)	(\$502,880)	(\$774,243)	(\$975,227)	(\$828,557)	(\$943,584)	(\$734,117)	(\$582,454)	(\$515,870)	(\$6,437,471)
6													
7 Net Balance	(\$308,579)	(\$444,841)	(\$504,409)	(\$580,538)	(\$1,083,418)	(\$1,857,661)	(\$2,832,889)	(\$3,661,446)	(\$4,605,030)	(\$5,339,147)	(\$5,921,601)	(\$6,437,471)	

	Actual Nov 2011	Actual Dec 2011	Actual Jan 2012	Actual Feb 2012	Actual Mar 2012	Actual Apr 2012	Actual May 2012	Actual Jun 2012	Actual Jul 2012	Actual Aug 2012	Actual Sep 2012	Actual Oct 2012	TOTAL
1 Heating Value (GJ/10 ³ m ³)	37.51	37.54	37.60	37.53	37.53	37.54	37.77	37.73	37.51	37.54	37.59	37.59	
2													
3 Heating Value Revenue Deferral	(\$248,489)	(\$305,065)	(\$260,416)	(\$277,793)	(\$180,727)	(\$121,840)	(\$7,001)	(\$13,097)	(\$36,359)	(\$37,334)	(\$45,943)	(\$121,162)	(\$1,655,225)
4 Heating Value Cost Deferral	\$178,305	\$217,747	\$185,921	\$190,372	\$124,274	\$84,059	\$4,868	\$9,073	\$25,350	\$26,603	\$32,549	\$83,594	\$1,162,716
5 Heating Value Margin Deferral	(\$70,184)	(\$87,319)	(\$74,494)	(\$87,421)	(\$56,453)	(\$37,781)	(\$2,133)	(\$4,024)	(\$11,009)	(\$10,731)	(\$13,394)	(\$37,568)	(\$492,510)
6													
7 Carrying Costs	(\$63)	(\$213)	(\$364)	(\$466)	(\$412)	(\$649)	(\$712)	(\$658)	(\$696)	(\$755)	(\$751)	(\$808)	(\$6,547)
8													
9 Net Inflow	(\$70,247)	(\$87,532)	(\$74,858)	(\$87,887)	(\$56,865)	(\$38,430)	(\$2,845)	(\$4,682)	(\$11,705)	(\$11,486)	(\$14,145)	(\$38,376)	(\$499,052)
10													
11 Net Balance	(\$70,247)	(\$157,778)	(\$232,637)	(\$320,524)	(\$377,388)	(\$415,818)	(\$418,664)	(\$423,345)	(\$435,050)	(\$446,536)	(\$460,681)	(\$499,057)	
12													
13													
14													
15													
16													
17	Oct.31, 2012												
18													
19	Carrying Cost Rate	2.00%	2.00%	2.00%	2.00%	2.00%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	
20	Inflows	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
21													
22	Outflows	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23													
24	Carrying Costs	(\$832)	(\$833)	(\$835)	(\$836)	(\$837)	(\$965)	(\$966)	(\$968)	(\$970)	(\$970)	(\$970)	(\$8,042)
25													
26	Net Inflow	(\$832)	(\$833)	(\$835)	(\$836)	(\$837)	(\$965)	(\$966)	(\$968)	(\$970)	(\$970)	(\$970)	
27													
28	Net Balance	(\$499,057)	(\$499,889)	(\$500,722)	(\$501,556)	(\$502,392)	(\$503,230)	(\$504,194)	(\$505,160)	(\$506,129)	(\$507,099)	(\$508,067)	

Centra Gas Manitoba Inc.
 Summary of All Gas Cost Deferral Balances
 To July 31, 2013

Schedule 10.11.0
 February 22, 2013

	Gas Cost Deferral Balances as at October 31, 2012	
1 <u>2009/10 Gas Year Balances</u>		
2 April 30, 2011 Prior Period Gas Deferrals	\$746,147	
3		\$746,147
4 <u>2010/11 Gas Year Balances</u>		
5 Supplemental Gas PGVA	(\$9,750,857)	
6 Transportation PGVA ¹	\$7,612,899	
7 Distribution PGVA	(\$505,729)	
8 Heating Value Margin Deferral	(\$786,854)	
9		
10 Sub-Total Non Primary Accounts 2010/2011		(\$3,430,541)
11		
12 <u>2011/12 Gas Year Balances</u>		
13 Supplemental Gas PGVA	(\$697,860)	
14 Transportation PGVA ²	\$5,600,955	
15 Distribution PGVA	(\$1,706,117)	
16 Heating Value Margin Deferral	(\$499,057)	
17		
18 Sub-Total Non Primary Accounts 2011/2012		<u>\$2,697,921</u>
19		
20 Total All Non-Primary Account Forecast Balances at October 31, 2012		\$13,526
21		
22 November 2012 through July 2013 Carrying Costs of all Gas Deferral Accounts		<u>\$218</u>
23		
24 Total All Non-Primary Account Forecast Balances at July 31, 2013		<u>\$13,744</u>
25		
26		
27		
28 Note 1: Includes embedded credit of (\$5.376 million) for 2010/2011 Gas Year Capacity Management results including carrying costs		
29 Note 2: Includes embedded credit of (\$6.437 million) for 2011/2012 Gas Year Capacity Management results including carrying costs		

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
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
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
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
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
11	Seasonal Storage Capacity	Effective April 1, 2013	Max. Capacity	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	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	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	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	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	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	53,280	53,280	53,280	53,280	53,280	53,280	53,280	53,280
19															
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

Nov 1, 2012

		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	\$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	\$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	\$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	\$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	\$2,891,292	
6	ANR Storage Capacity	Up to and including March 31, 2013	\$481,558	\$484,855	\$484,855	\$484,855	\$484,855	\$484,855						\$2,420,978	
7	ANR Storage Deliverability	Up to and including March 31, 2013	\$381,194	\$383,794	\$383,794	\$383,794	\$383,794	\$383,794						\$1,916,360	
8	ANR Oklahoma Winter	Up to and including March 31, 2013	\$41,436	\$41,720	\$41,720	\$41,720	\$41,720	\$41,720						\$208,316	
9	ANR Crystal Falls from Storage	Up to and including March 31, 2013	\$58,908	\$59,312	\$59,312	\$59,312	\$59,312	\$59,312						\$296,156	
10	GLGT Winter	Up to and including March 31, 2013	\$205,369	\$206,775	\$206,775	\$206,775	\$206,775	\$206,775						\$1,032,471	
11	Seasonal Storage Capacity	Effective April 1, 2013						\$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	\$991,267	
13	Annual Storage Capacity	Effective April 1, 2013						\$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	\$1,297,296	
15	ANR Joliet Summer	Effective April 1, 2013						\$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	\$1,365,453	
17	GLGT Summer	Effective April 1, 2013						\$152,085	\$152,085	\$152,085	\$152,085	\$152,085	\$152,085	\$1,064,594	
18															
19	Total Fixed Costs	CDN \$	\$3,837,936	\$5,130,153	\$5,130,153	\$4,950,581	\$3,864,981	\$4,946,827	\$3,825,177	\$3,171,505	\$3,171,505	\$3,171,505	\$3,804,091	\$50,010,421	
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	\$65,847	\$143,602	
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	
25	TCPL Firm Service - Emerson to Man Zone	CDN \$	\$4,041	\$4,643	\$4,715	\$0	\$16	\$149	\$166	\$0	\$0	\$0	\$0	\$95	
26	ANR Oklahoma to Crystal Falls	CDN \$	\$3,844	\$4,180	\$4,180	\$3,776	\$3,904							\$19,885	
27	ANR Storage Withdrawal	CDN \$	\$19,823	\$26,322	\$36,073	\$31,351	\$33,462							\$147,032	
28	ANR Storage Transportation	CDN \$	\$12,554	\$16,671	\$22,847	\$19,856	\$21,192							\$93,120	
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 \$	\$1,977	\$2,429	\$2,536	\$0	\$8	\$76	\$84	\$0	\$0	\$0	\$50	\$7,161	
31	Compressor Fuel -Oklahoma	CDN \$	\$28,282	\$33,085	\$33,829	\$30,633	\$31,039							\$156,867	
32	Compressor Fuel -Storage	CDN \$	\$12,372	\$16,317	\$22,362	\$19,435	\$33,465							\$103,950	
33	Compressor Fuel -MDA	CDN \$	\$49,526	\$87,012	\$88,985	\$79,671	\$55,355	\$59,471	\$32,939	\$18,863	\$16,378	\$17,888	\$25,054	\$58,662	
34	Compressor Fuel -SSDA	CDN \$	\$423	\$693	\$679	\$613	\$452	\$499	\$277	\$162	\$133	\$142	\$203	\$518	
35														\$4,797	
36	Total Variable Transportation Costs	CDN \$	\$573,790	\$808,680	\$977,972	\$855,145	\$825,690	\$213,419	\$122,756	\$73,347	\$63,427	\$68,855	\$91,559	\$4,878,703	
37															
38	Supply Costs														
39															
40	Primary Supply Direct to System Supply Load	CDN \$	\$8,977,979	\$15,755,913	\$16,102,836	\$14,419,272	\$10,027,435	\$10,777,812	\$5,969,681	\$3,419,716	\$2,966,624	\$3,239,093	\$4,538,099	\$10,640,139	
41	Storage Gas - Primary Supply to System Supply	CDN \$	\$4,553,180	\$5,516,294	\$7,679,960	\$6,800,883	\$204,368							\$24,754,674	
42	Emerson Supply	CDN \$	\$1,980,870	\$2,409,310	\$2,515,511	\$0	\$8,230	\$75,013	\$83,620	\$0	\$0	\$0	\$49,422	\$7,101,975	
43	Oklahoma Supply	CDN \$	\$698,757	\$817,424	\$835,808	\$756,843	\$766,870							\$3,875,702	
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 \$	\$16,190,785	\$24,498,941	\$27,134,105	\$21,976,997	\$23,639,121	\$10,852,825	\$6,053,301	\$3,419,716	\$2,966,624	\$3,239,093	\$4,538,099	\$155,199,168	
48															
49	Other														
50	Minefill Charges	CDN \$	\$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	\$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	\$61,537	\$398,444	
54															
55	Total Cost of Gas	CDN \$	\$20,635,049	\$30,463,311	\$33,267,767	\$27,807,260	\$28,363,330	\$16,069,608	\$10,047,772	\$6,686,106	\$6,222,093	\$6,499,990	\$8,463,286	\$15,961,166	
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)	(\$6,300,000)	
57	Net Cost of Gas	CDN \$	\$20,110,049	\$29,938,311	\$32,742,767	\$27,282,260	\$27,838,330	\$15,544,608	\$9,522,772	\$6,161,106	\$5,697,093	\$5,974,990	\$7,938,286	\$15,436,166	

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

Schedule 10.12.3 (b)
 February 22, 2013

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

Nov 1, 2012

		<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 \$ \$2,420,978
7	ANR Storage Deliverability	CDN \$ \$1,916,360
8	ANR Oklahoma Winter	CDN \$ \$208,316
9	ANR Crystal Falls from Storage	CDN \$ \$296,156
10	GLGT Winter	CDN \$ \$1,032,471
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 \$ \$50,010,421
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 \$ \$19,885
27	ANR Storage Withdrawal	CDN \$ \$147,032
28	ANR Storage Transportation	CDN \$ \$93,120
29	Storage Gas - Transportation & Delivery Cost (Centra)	CDN \$ \$2,179,962
30	Compressor Fuel -Emerson	CDN \$ \$7,161
31	Compressor Fuel -Oklahoma	CDN \$ \$156,867
32	Compressor Fuel -Storage	CDN \$ \$103,950
33	Compressor Fuel -MDA	CDN \$ \$589,806
34	Compressor Fuel -SSDA	CDN \$ \$4,797
35		
36	Total Variable Transportation Costs	CDN \$ \$4,878,703
37		
38	<u>Supply Costs</u>	
39		
40	Primary Supply Direct to System Supply Load	CDN \$ \$106,834,599
41	Storage Gas - Primary Supply to System Supply	CDN \$ \$24,754,674
42	Emerson Supply	CDN \$ \$7,101,975
43	Oklahoma Supply	CDN \$ \$3,875,702
44	Storage Gas - Supplemental Supply	CDN \$ \$12,632,218
45	Chicago Supply	CDN \$ \$0
46		
47	Total Supply Costs	CDN \$ \$155,199,168
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 \$ \$210,486,737
56	Five Year Average Capacity Management Revenues	CDN \$ (\$6,300,000)
57	Net Cost of Gas	CDN \$ \$204,186,737