

**Centra Gas Manitoba Inc.
Rate Re-bundling Application
Section 3 - Schedule Index
March 23, 2021**

Schedule Number	Schedule Name
3.1	Gas Commodity Rate
3.2	Commodity Cost Balancing Deferral
3.3	Purchase Cost of Gas Supplied to Load

Interim Gas Commodity Rates Effective November 1, 2022

Calculation of Weighted Average Gas Commodity Cost

INDICATIVE AND FOR EXAMPLE ONLY

Gas Commodity costs based on 100% of cost change

(based on forward market strip as at Sept 15, 2020 close)

* In practice, the strip date will be within 30 days of the implementation date of the new rate. *

	<u>Average Cost</u>		<u>Test Year Volumes</u>		<u>Weighting</u>
	\$/GJ		GJ		
1 <u>Updated 12-Month Forward Aeco Supply Cost</u>					
2 Aeco Supply direct to load					
3 Aeco Supply in storage to load					
4 Aeco Supply Weighted Average Cost	\$/GJ	<u>\$2.455</u>			100%
5					
6 <u>Gas Commodity Base Rate</u>					
7 Weighted Aeco Supply Cost					
8 Existing Rate		\$2.624			
9 With Current Strip		<u>\$2.455</u>			
10 Change		(\$0.169)			
11 100% of change		(\$0.169)			
12 Aeco Supply Cost	\$/GJ	<u>\$2.455</u>			
13					
14 Updated Weighted Cost Component (line 12 * 37.80)		\$92.80			
16 Gas Overhead Component		<u>\$1.00</u>			
17 Gas Commodity Base Rate	\$/10 ³ m ³	<u>\$93.80</u>			
18					
19 <u>Calculation of Gas Commodity PGVA Rate Rider - November 1, 2022 to October 31, 2023</u>					
20 Gas Commodity PGVA Balance at October 31, 2022 (estimated)		\$0			
21 Annual System Sales	10 ³ m ³				
22 Gas Commodity PGVA Rate Rider	\$/10 ³ m ³	\$0.00			
23					
24 Gas Commodity Billed Rate	\$/10 ³ m ³	<u>\$93.80</u>			

Sep 15, 2020

		Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Total	
1	Non-Aeco Supply													1d	
2															
3	Cost Differential (Non-Aeco - Aeco)													1a	
4															
5	CCBD													\$2,438,538	1a
6															
7	<u>Commodity Costs</u>														
8															
9	Aeco Average Cost													1a	
10															
11	Non-Aeco Average Cost													1a	

		Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Total	
1	Fixed Transportation Costs														
2															
3	NGTL	CDN \$													1e
4	TCPL	CDN \$													1e
5	ANR	CDN \$													1e
6	GLGT	CDN \$													1e
7															1a
8	Swan Valley & RM of Piney service territories	CDN \$													1e
9															
10	Total Fixed Transportation Costs	CDN \$												\$63,127,467	1e
11															
12	Variable Transportation Costs														
13	Load Balancing Charges	CDN \$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
14	Compressor Fuel	CDN \$												\$1,797,738	1a
15	Storage Gas - Transportation & Delivery Cost	CDN \$	\$104,926	\$277,102	\$405,833	\$358,474	\$205,830	\$6,474	\$0	\$0	\$0	\$0	\$2,217	\$1,360,855	
16	ANR	CDN \$	\$26,434	\$69,810	\$102,241	\$90,310	\$51,855	\$1,608	\$0	\$0	\$0	\$0	\$550	\$342,808	
17	GLGT	CDN \$	\$12,298	\$32,478	\$47,566	\$42,016	\$24,125	\$742	\$0	\$0	\$0	\$0	\$254	\$159,478	
18															
19	Total Variable Transportation Costs	CDN \$												\$3,660,880	1e
20															
21	Supply Costs														
22															
23	Aeco Supply Direct to System Load	CDN \$													1a
24	Storage Gas - Aeco Supply for System	CDN \$													1a
25	Storage Gas - Non-Aeco Supply	CDN \$													1a
26	Non-Aeco Supply Direct to Load	CDN \$													1a
27															
28	Total Supply Costs	CDN \$												\$133,965,336	1e
29															
30	Other Costs														
31															
32	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	\$198,444	
33	Capacity Management Forecast	CDN \$	(\$408,333)	(\$408,333)	(\$408,333)	(\$408,333)	(\$408,333)	(\$408,333)	(\$408,333)	(\$408,333)	(\$408,333)	(\$408,333)	(\$408,333)	(\$4,900,000)	
34															
35	Total Other Costs	CDN \$	(\$391,796)	(\$391,796)	(\$391,796)	(\$391,796)	(\$391,796)	(\$391,796)	(\$391,796)	(\$391,796)	(\$391,796)	(\$391,796)	(\$391,796)	(\$4,701,556)	
36															
37	Total Cost of Gas	CDN \$												\$196,052,127	1a

CENTRA GAS MANITOBA INC
Purchase Cost of Gas Supplied to Load
2022/23 Gas Year Forecast

Schedule 3.3

Supply prices for 2022/23 Gas Year Budget per forward strip as of:

Sep 15, 2020

Total

1 Fixed Transportation Costs

2			
3	NGTL	CDN \$	
4	TCPL	CDN \$	
5	ANR	CDN \$	
6	GLGT	CDN \$	
7			
8	Swan Valley & RM of Piney service territories	CDN \$	
9			
10	Total Fixed Transportation Costs	CDN \$	\$63,127,467

12 Variable Transportation Costs

13	Load Balancing Charges	CDN \$	\$0
14	Compressor Fuel	CDN \$	\$1,797,738
15	Storage Gas - Transportation & Delivery Cost	CDN \$	\$1,360,855
16	ANR	CDN \$	\$342,808
17	GLGT	CDN \$	\$159,478
18			
19	Total Variable Transportation Costs	CDN \$	\$3,660,880

21 Supply Costs

22			
23	Aeco Supply Direct to System Load	CDN \$	
24	Storage Gas - Aeco Supply for System	CDN \$	
25	Storage Gas - Non-Aeco Supply	CDN \$	
26	Non-Aeco Supply Direct to Load	CDN \$	
27			
28	Total Supply Costs	CDN \$	\$133,965,336

30 Other Costs

31			
32	Minell Charges	CDN \$	\$198,444
33	Capacity Management Forecast	CDN \$	<u>(\$4,900,000)</u>
34			
35	Total Other Costs	CDN \$	(\$4,701,556)
36			
37	Total Cost of Gas	CDN \$	\$196,052,127