Public les Board



Order No. 16/19

CENTRA GAS MANITOBA INC.: PRIMARY GAS RATE APPLICATION, EFFECTIVE FEBRUARY 1, 2019

January 29, 2019

BEFORE: Larry Ring, Q.C., Panel Chair

Marilyn Kapitany, B.Sc.(Hon), M.Sc., Member

Carol Hainsworth, C.B.A., Member

Michael Watson, Member





Table of Contents

1.0	Summary	3
	Introduction	
	Centra's Application for Primary Gas Rate	
4.0	Customer Impact	. 11
5.0	Board Findings	. 13
6.0	IT IS THEREFORE ORDERED THAT:	. 14

Schedule of Rates - Appendix "A"





1.0 Summary

By this Order, the Public Utilities Board (Board) approves, on an interim ex parte basis, Centra Gas Manitoba Inc.'s (Centra) application to increase the current Primary Gas rate to \$0.0909/m³ effective February 1, 2019. The current rate is \$0.0832/m³ for Primary Gas consumed on or after November 1, 2018. For a typical residential customer, the effect of the Primary Gas rate change is an annual bill increase of 2.3% (or \$16 per year).

The Board finds that it is in the public interest to maintain certain specific information in Centra's Application in confidence.

Primary Gas is a pass-through cost for Centra, meaning that Centra charges customers only what Centra pays for Primary Gas and does not make a profit on its sale. The costs of Primary Gas are predominantly determined by the market price of natural gas in Western Canada.

Primary Gas rates are reviewed quarterly. The next quarterly rate adjustment will be for Primary Gas consumed on or after May 1, 2019.





2.0 Introduction

Centra is a wholly-owned subsidiary of Manitoba Hydro. Centra's quarterly rates are subject to the approval of the Board pursuant to provisions of *The Public Utilities Board Act*.

The five components of natural gas rates billed to Centra's customers are:

- <u>Primary Gas</u> gas that is sourced by Centra under its Western Canadian gas supply contract, which is priced quarterly by Centra, or gas purchased by consumers from either Centra or independent gas marketers and brokers under contracts, usually for a fixed rate and a fixed term;
- Supplemental Gas gas that is required to meet the needs of Centra's customers during periods of peak load or other seasonal requirements. Supplemental Gas is applicable to the majority of customers, whether they purchase quarterly-priced Primary Gas from Centra or fixed-rate gas through contracts;
- <u>Transportation</u> (to Centra) is the cost of transporting natural gas to Manitoba, including charges for pipelines not owned by Centra and the cost of gas storage facilities, and is applicable to the majority of Centra's customers;
- <u>Distribution</u> (to Customer) is the cost of delivering natural gas to a customer's home or business, including the cost of facilities and pipelines owned by Centra, as well as the operation and maintenance costs for the distribution system and a small cost component related to unaccounted-for gas;
- <u>Basic Monthly Charge</u> is the cost related to customer service including meter reading and billing, as well as the cost of the service line and the meter.





Centra's Primary Gas rate is subject to quarterly amendment (February 1, May 1, August 1, and November 1). These regularly scheduled quarterly Primary Gas rate reviews occur in accordance with the Board-approved Rate Setting Methodology, which is formula-driven and relies on established accounting and rate setting conventions. Quarterly Primary Gas rate setting does not involve a public hearing, reflecting the formulaic nature of the Rate Setting Methodology and furthering the objective of least-cost regulation. Public reviews of Primary Gas rates are conducted at periodic Cost of Gas or General Rate Application hearings.

Non-Primary Gas components of Centra's rates, for all customers including those receiving natural gas through fixed-rate contracts, are also periodically reviewed and approved by the Board. These non-Primary Gas rate reviews occur either through periodic Cost of Gas hearings, which also provides for the finalization of past interim quarterly Primary Gas rate changes, or in the context of a General Rate Application.

Order 143/18, dated October 23, 2018, is the most recent Order setting Centra's Primary Gas rate. Order 108/15, dated October 29, 2015, approved new Supplemental Gas, Transportation, and Distribution base rates. Order 89/13, dated August 2, 2013 and arising out of Centra's 2013/14 General Rate Application, approved new Basic Monthly Charges. Order 79/17 is the most recent Order to adjust non-Primary Gas rates as it reverted the non-gas components of rates per Order 108/15 Directive 5 for all customer classes, except for the Special Contract and Power Station customer classes.





3.0 Centra's Application for Primary Gas Rate

On January 15, 2019, Centra applied to the Board for approval of the Primary Gas rate effective February 1, 2019. On January 18 and 22, 2019, Centra provided further clarifications regarding this Application. The Application was filed in accordance with the Board-approved Rate Setting Methodology. The Rate Setting Methodology determines a Primary Gas rate based on the forecast of natural gas prices and includes several factors that reflect the costs Centra incurs in providing Primary Gas to its customers.

Centra's Primary Gas rate is based on futures prices at AECO, a major gas trading hub in Alberta. Table 1 reflects the 12 month futures price strip¹ for natural gas taken by Centra on January 2, 2019 and used in the calculation of the proposed February 1, 2019 Primary Gas rate. The futures strip prices for July and October 2018 from previous quarterly rate applications are also shown in Table 1. As can be seen from the table, and compared to the October 2018 futures prices, the January 2019 futures prices have decreased.

Table 1: AECO Futures Price (Cdn\$/GJ)

(\$/GJ)	Feb/19	Mar/19	Apr/19	May/19	Jun/19	Jul/19	Aug/19	Sep/19	Oct/19	Nov/19	Dec/19	Jan/20
Jul Strip	1.9861	1.8269	1.4290	1.3868	1.4294	1.5166						
Oct Strip	2.3467	1.8391	1.2494	1.2544	1.2357	1.2405	1.2884	1.2950	1.3584			
Jan Strip	1.3837	1.1753	0.9809	1.0392	1.0128	0.9722	1.0942	1.0718	1.1879	1.2131	1.4333	1.5787

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¹ A price strip is a gas price forecast for a specific period or "strip" of time based on the market prices of gas as traded on an exchange.





Table 2 summarizes Centra's Application for the quarterly Primary Gas rate effective February 1, 2019. The table shows Primary Gas rate calculations for the last year. In calculating Primary Gas rates, Centra used the Board-approved Rate Setting Methodology.

Table 2: Current and Historical Primary Gas Rate Calculations

	Component	Costs and Proposed Rates Feb 1/18	Costs and Proposed Rates May 1/18 ¹	Costs and Proposed Rates Aug 1/18	Costs and Proposed Rates Nov 1/18	Costs and Proposed Rates Feb 1/19
1	Date of Forward Price Strip	January 2, 2018	April 2, 2018	July 3, 2018	October 1, 2018	January 2, 2019
2	Weighted Primary Gas Cost (mix of Gas Supply & Storage Gas costs)	\$2.115	\$2.114	\$2.249	\$2.289	\$2.091
3	Rate per Cubic Metre	\$0.0800	\$0.0799	\$0.0850	\$0.0865	\$0.0790
4	¹ Base Primary Rate, adding Fuel and Overhead cost component per cubic metre	\$0.0827	\$0.0826	\$0.0878	\$0.0892	\$0.0816
5	Plus (Less) Rate Rider per cubic metre	(\$0.0065)	(\$0.0055)	(\$0.0076)	(\$0.0060)	\$0.0093
6	Total Billed Rate (\$/m³)	\$0.0762	\$0.0771	\$0.0802	\$0.0832	\$0.0909

Notes:

- 1. Compressor fuel costs are \$0.00100/m³ and overhead costs are \$0.00164/m³.
- 2. While Centra calculated a Primary Gas rate for May 1, 2018 using the Board's Rate Setting Methodology, Centra, requested that the February 1, 2018 Primary Gas rate of \$0.0762/m³ be maintained for the period starting May 1, 2018.

AECO futures market prices, shown above in Table 1, are weighted according to the forecasted volumes Centra expects to purchase each month that flow directly to Manitoba consumers. This weighted price includes the costs to deliver the gas from the AECO hub to Centra's receipt point at Empress, Alberta. The 12 Month Forward Price is then weighted for the average cost of gas volumes that Centra withdraws from its storage facility, and is shown in row 2 of Table 2 as the Weighted Primary Gas Cost (mix of Gas





Supply & Storage Gas costs).² The Weighted Primary Gas Cost per gigajoule is then converted to units of dollars per cubic metre (\$/m³) and is shown in row 3 of Table 2.

Centra incurs compressor fuel costs, which relate to fuel used by pipeline compressors in order to transport gas from Alberta to Manitoba. Centra also incurs overhead costs in the procurement and administration of Primary Gas supplies. The compressor fuel costs and overhead costs are added to the Weighted Primary Gas Cost to determine the Primary Gas Base Rate, which is shown in row 4 of Table 2.

Centra tracks differences between the previously approved Primary Gas rate (and its underlying gas costs) and the actual cost of purchases it incurs. The previously approved Primary Gas rate is based on a forecast of natural gas market prices, and the prices Centra actually pays usually differ from those forecasted. These differences are tracked in a Purchased Gas Variance Account (PGVA). When the actual cost of gas is greater than what was forecasted, a positive balance accrues in the PGVA, which is then collected from customers. When the actual cost of gas is less than what was forecasted, a negative balance accrues in the PGVA and this is refunded to customers. A Primary Gas rate rider is used to account for these differences between forecasted and actual costs of Primary Gas.

A Primary Gas rate rider recovers from or repays to customers the balance in the PGVA, with interest.³ Utilization of the PGVA and rate rider ensures that customers' costs are adjusted so that customers are paying for the actual cost of gas with no mark-up or discount. The Primary Gas rate rider is determined by dividing the accumulated balance in the PGVA by the volumes Centra forecasts to flow in the upcoming twelve months, and

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² Due to significant seasonal and daily weather and resulting demand swings in Manitoba, Centra makes use of seasonal gas storage facilities in order to optimize its gas supply portfolio costs and reliability. This includes relying partially on storing gas in the summer months and retrieving it from storage during the winter months.

³ Interest is determined based on Centra's actual cost of borrowing, which reflects the carrying cost, to Centra, of the PGVA balance.





is shown in row 5 of Table 2. If the PGVA balance is not brought to zero with the rate rider, the remaining balance will be included in the calculation of future rate riders.

The Primary Gas rate rider is combined with the Primary Gas Base Rate to arrive at the Primary Gas Billed Rate, as shown in row 6 of Table 2, and this is the rate that Centra uses to calculate the bills of its Primary Gas customers.

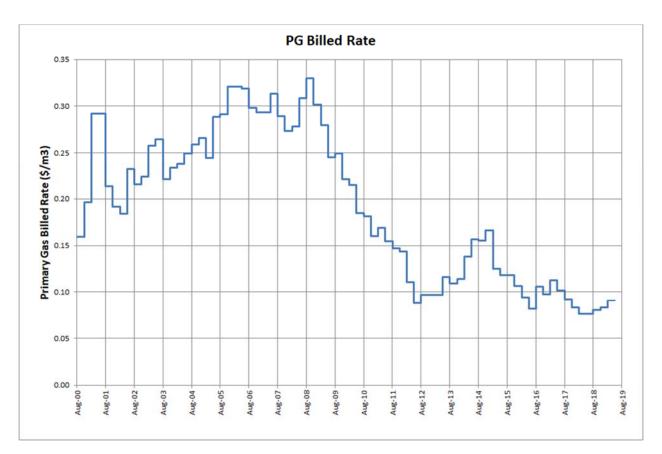
The forecasted PGVA balance for January 31, 2019 will be collected from customers by way of a rate rider of \$0.0093/m³ resulting in a Primary Gas Billed Rate of \$0.0909/m³ as shown in row 6 of Table 2.

As part of its Application to the Board, Centra submitted that the public disclosure of parts of its Primary Gas cost forecast and Primary Gas PGVA balances could result in undue financial loss to Centra and its ratepayers, and undermine Centra's negotiating position for commodity, transportation, and storage services. This is as a result of the unlimited discretion afforded to TransCanada Pipelines Limited in establishing short-term firm and interruptible transportation tolls on the Canadian Mainline. Consequently, Centra filed a motion with the Board, pursuant to Rule 13 of the Board's Rules of Practice and Procedure, to receive certain specific information in Centra's Application in confidence. Centra also requested that certain specific information in previous Primary Gas applications be considered confidential.

The following chart graphically shows the Primary Gas Billed Rate from August 1, 2000 up to and including the proposed February 1, 2019 rate.

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4.0 Customer Impact

The annualized bill impacts effective February 1, 2019 on the various customer classes resulting from the change in the Primary Gas rate are as follows:

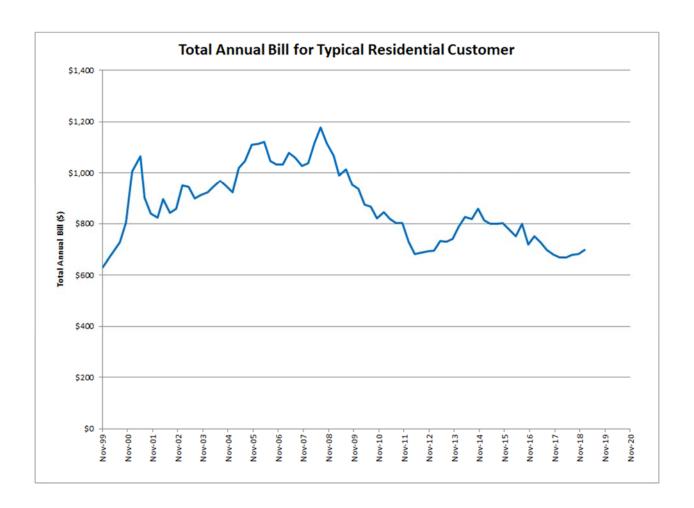
Customer Class	Annualized Bill Change (Illustrative)
Small General Service	1.8% – 2.9%
Large General Service	2.8% - 4.0%
High Volume Firm	3.7% - 5.2%
Mainline	4.3% – 5.5%
Interruptible	4.3% - 5.5%

The projected combined annualized bill impact for a typical residential customer, based on average annual consumption of 2,243 m³ of gas, is an increase of \$16 per year or 2.3% from November 1, 2018 rates.





A graph of the historical annual bill for typical residential customers as a result of all of Centra's rate changes is shown below:







5.0 Board Findings

The Board considers the information filed, and certified as accurate and correct, on January 15, 18 and 22, 2019 to be Centra's evidence in support of its interim ex parte Application.

Approval

After consideration of Centra's Rule 13 Motion for confidentiality of specific information in Centra's Primary Gas Application, the Board finds that it is in the public interest to maintain that specific information in confidence. The Board is of the opinion that disclosure of the information could reasonably be expected to result in undue financial loss or gain to Centra and its customers who are directly or indirectly affected by the Application, or would harm significantly Centra's competitive position.

For the same reasons as in the paragraph above, the Board also finds that the similar information in prior Primary Gas rate applications should also be maintained in confidence.

As Centra's Application and supporting evidence of January 15, 18 and 22, 2019 properly reflects the Board-approved Rate Setting Methodology, the Board approves Centra's Application to amend the Primary Gas rate. The Primary Gas rate will increase to \$0.0909/m³ effective February 1, 2019.

Primary Gas rate changes affect only those customers receiving quarterly-priced Primary Gas from Centra. Customers on fixed-price contracts with either gas marketers or Centra are not affected. The next review of the Primary Gas rate will take place as of May 1, 2019.

Notification

Centra must advise its customers of the change in the Primary Gas rate.





6.0 IT IS THEREFORE ORDERED THAT:

- 1. The Schedules of Rates attached to this Order as Appendix "A", effective for all gas consumed on and after February 1, 2019, BE AND ARE HEREBY APPROVED on an interim basis.
- 2. Centra's Rule 13 Motion for confidentiality of specific information in its Primary Gas Application BE AND IS HEREBY APPROVED.
- 3. This Interim Order shall be in effect until confirmed or otherwise dealt with by a further Order of the Board.

Board decisions may be appealed in accordance with the provisions of Section 58 of *The Public Utilities Board Act*, or reviewed in accordance with Section 36 of the Board's Rules of Practice and Procedure. The Board's Rules may be viewed on the Board's website at www.pubmanitoba.ca.

THE PUBLIC UTILITIES BOARD

"Larry Ring, Q.C."
Panel Chair

"Rachel McMillin, B.Sc."
Assistant Associate Secretary

Certified a true copy of Order No. 16/19 issued by The Public Utilities Board

Assistant Associate Secretary

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

	RATES SCHEDULES (BASE RATES UNLT - NU RIDERS)								
1	Territory:	Entire natural gas ser	vice area of Compa	any, including all	zones				
2	B *1 - 1: *1*14								
3	Availability:	Con and asserted these		ata and an ata a					
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 7	HVF: CO-OP:	For gas delivered through one meter at annual volumes greater than 680,000 m ³							
8	MLC:	For gas delivered to natural gas distribution cooperatives							
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 For gas delivered under the terms of a Special Contract with the Company							
11	Fower Station.	Tor gas delivered und	er the terms or a o	pecial Contract v	vitil the Company				
12	Rates:		Distribution to	Customers					
		Transportation				Supplemental			
		to			Primary Gas	Gas			
13		Centra	Sales Service	T-Service	Supply	Supply ¹			
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	\$117,914.17	N/A	N/A			
21	Power Station	N/A	N/A	\$8,026.07	N/A	N/A			
22				2. 6					
23	Monthly Demand Charge (\$/m 3/month)								
24	High Volume Firm Class (HVF)	\$0.3074	\$0,1503	\$0.1503	N/A	N/A			
25	Cooperative (CO-OP)	\$0.4681	NAME AND ADDRESS OF	\$0.1298	N/A	N/A			
26	Main Line Class (MLC)	\$0.5456	10000 1000000	\$0.1576	N/A	N/A			
27	Special Contract	N/A		N/A	N/A	N/A			
28	Power Station	N/A	10.000	\$0.0048	N/A	N/A			
29	TOTAL SECTION	147		45,65.6		1071			
30	Commodity Volumetric Charge: (\$/m 3)								
31	Small General Class (SGC)	\$0.0538	\$0.0866	N/A	\$0,0816	\$0.1559			
32	Large General Class (LGC)	\$0.0516	0.0000000000000000000000000000000000000	N/A	\$0.0816	\$0.1559			
33	High Volume Firm (HVF)	\$0.0310	#5000g1 Convention	\$0.0073	\$0.0816	\$0.1559			
34	Cooperative (CO-OP)	\$0.0057		\$0.0073	\$0.0816	\$0.1559			
35	Main Line Class (MLC)	\$0.0057	Control Contro	\$0.0012	\$0.0816	\$0.1559			
36	Special Contract	\$0.0000 N/A		\$0.0012	\$0.0616 N/A	\$0.1559 N/A			
	The state of the s		A.F.C.	10 • 12 • 12 • 12 • 12 • 12 • 12 • 12 •					
37 38	Power Station	N/A	N/A	\$0,0083	N/A	N/A			
39	1 Supplemental Cas is mandatasy for all Salas	and Monton T Coning	Customore						
39 40	¹ Supplemental Gas is mandatory for all Sales	and vvestern r-service	Gustomers.						
41	Minimum Monthly Bill:	Equal to the Basic Mo	nthly Charge as de	secribed above a	due Demand Char	ne as appropriate			
42	manadir mortany Diff.	Equal to the basic IVII	many Unalge as ut	solibed above, p	nuo Demanu Onal	ge as appropriate.			
43	Effective:	Rates to be charged f	or all billings based	on das consum	ed on and after Fel	b 1, 2019			
10		o to be enalged i	biiii igo buooc	gao oo		- 1, -0 101			

Approved by Board Order: 16/19 Effective from: Feb 1, 2019 Date Implemented: Feb 1, 2019 Supersedes Board Order: 143/18 Supersedes: Nov 1, 2018 Rates

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

							_		
1	Territory: Entire natural gas service area of Company, including all zones.								
2	Availability:	For any Consumer at one location whose annual natural gas requirements equal or exceed							
		680,000m ³ and who contracts for such service for a minimum of one year, or who red Interruptible Service continuously since December 31, 1996. Service under this rate s limited to the extent that the Company considers it has available natural gas supplies capacity to provide delivery service.							
4	κ.								
5	Rates:		Distribution to	Customers					
6		Transportation to		83%	Primary Gas	Supplemental Gas			
		Centra	Sales Service	T-Service	Supply	Supply ¹			
7									
8	Basic Monthly Charge: (\$/month)								
9	Interruptible Service	N/A	\$1,042.72	\$1,042.72	N/A	N/A			
10	Mainline Interruptible (with firm delivery)	N/A	\$2,353.33	\$2,353.33	N/A	N/A			
12	Monthly Demand Charge (\$/m3/month)								
13	Interruptible Service	\$0.1429	\$0.0772	\$0.0772	N/A	N/A			
14 15	Mainline Interruptible (with firm delivery)	\$0.2199	\$0.1576	\$0.1576	N/A	N/A			
16	Commodity Volumetric Charge: (\$/m3)								
17	Interruptible Service	\$0.0115	\$0.0066	\$0.0066	\$0.0816	\$0.1560			
18 19	Mainline Interruptible (with firm delivery)	\$0,0061	\$0.0012	\$0.0012	\$0.0816	\$0,1560			
20	Alternate Supply Service:			Negotiated					
21	Gas Supply (Interruptible Sales and Mainline Int	erruptible)		Cost of Gas					
22	Delivery - Interruptible Class			\$0.0092					
23 24	Delivery - Mainline Interruptible Class			\$0.0064					
25 26	'Supplemental Gas is mandatory for all Sales and Wester	n T-Service Customers.				*			
27 28	Minimum Monthly Bill:	Equal to the Basic Mo	nthly Charge as o	lescribed above	, plus Dem	and Charge as appr	opriate		
29	Effective: Rates to be charged for all billings based on gas consumed on and after Feb 1, 2019.								

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

to Gas 13 Centra Sales Service T-Service Supply 14									
For gas supplied through one domestic-sized meter. For gas delivered through one meter at annual volumes less than 680,000 m ³ HVF: Co-op: MLC: Special Contract: Power Station: For gas delivered through one meter at annual volumes greater than 680,000 For gas delivered through one meter at annual volumes greater than 680,000 For gas delivered to natural gas distribution cooperatives. For gas delivered through one meter to consumers served from the Transmis For gas delivered under the terms of a Special Contract with the Company. For gas delivered under the terms of a Special Contract with the Company. For gas delivered under the terms of a Special Contract with the Company. Distribution to Customers Transportation Transportation Gas Centra Sales Service T-Service Supply									
For gas delivered through one meter at annual volumes less than 680,000 m ³ Co-op: MLC: Special Contract: Por gas delivered through one meter at annual volumes greater than 680,000 For gas delivered to natural gas distribution cooperatives. For gas delivered through one meter to consumers served from the Transmis For gas delivered under the terms of a Special Contract with the Company. Power Station: For gas delivered under the terms of a Special Contract with the Company. For gas delivered under the terms of a Special Contract with the Company. Distribution to Customers Transportation Frimary to Gas Centra Sales Service T-Service Supply	For gas supplied through one domestic-sized meter.								
For gas delivered through one meter at annual volumes greater than 680,000 Co-op: MLC: Special Contract: Power Station: For gas delivered through one meter to consumers served from the Transmis For gas delivered under the terms of a Special Contract with the Company. For gas delivered under the terms of a Special Contract with the Company. For gas delivered under the terms of a Special Contract with the Company. For gas delivered under the terms of a Special Contract with the Company. Distribution to Customers Transportation Transportation Gas Centra Sales Service T-Service Supply									
7 Co-op: 8 MLC: 9 Special Contract: 10 Power Station: 11 Pates: 12 Rates: 13 Co-op: 15 For gas delivered to natural gas distribution cooperatives. 16 For gas delivered through one meter to consumers served from the Transmis For gas delivered under the terms of a Special Contract with the Company. 16 For gas delivered under the terms of a Special Contract with the Company. 17 Distribution to Customers 18 Transportation 19 Transportation 19 Gas 10 Centra Sales Service T-Service Supply									
8 MLC: For gas delivered through one meter to consumers served from the Transmis 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 Primary to Gas 13 14 Centra Sales Service T-Service Supply	The state of the s								
9 Special Contract: 10 Power Station: 11 For gas delivered under the terms of a Special Contract with the Company. 12 Pates: Distribution to Customers Transportation to Gas 13 Centra Sales Service T-Service Supply									
For gas delivered under the terms of a Special Contract with the Company. 10									
Distribution to Customers									
Transportation Primary to Gas 13 Centra Sales Service T-Service Supply 14	- gan and and and and a special administration of the property.								
to Gas 13 Centra Sales Service T-Service Supply 14	Distribution to Customers								
to Gas 13 Centra Sales Service T-Service Supply 14	Supplemental								
13 Centra Sales Service T-Service Supply 14	Gas								
14	Supply ¹								
	опрыу								
15 Basic Monthly Charge: (\$/month)									
16 Small General Class (SGC) N/A \$14.00 N/A N/A	N/A								
17 Large General Class (LGC) N/A \$77.00 \$77.00 N/A	NA								
18 High Volume Firm Class (HVF) N/A \$1,118.31 \$1,118.31 N/A	N/A								
19 Cooperative (Co-op) N/A \$274.06 \$274.06 N/A	N/A								
20 Main Line Class (MLC) N/A \$2,353.33 \$2,353.33 N/A	N/A								
21 Special Contract N/A N/A \$117,914.17 N/A	N/A								
22 Power Station N/A N/A \$8,026.07 N/A	N/A								
23									
24 Monthly Demand Charge (\$\forall m^3/month)									
25 High Volume Firm Class (HVF) \$0.3074 \$0.1503 \$0.1503 N/A	NA								
26 Cooperative (Co-op) \$0.4681 \$0.1298 \$0.1298 N/A	NA								
27 Main Line Class (MLC) (Firm) \$0.5456 \$0.1576 \$0.1576 N/A	NA								
28 Special Contract N/A N/A N/A N/A	N/A								
29 Power Station N/A N/A \$0.0048 N/A	NA								
30									
31 Commodity Volumetric Charge: (\$/m³)									
32 Small General Class (SGC) \$0.0538 \$0.0866 N/A \$0.0909	\$0.1559								
33 Large General Class (LGC) \$0.0516 \$0.0357 N/A \$0.0909	\$0.1559								
34 High Volume Firm Class (HVF) \$0.0196 \$0.0073 \$0.0073 \$0.0909	\$0.1559								
35 Cooperative (Co-op) \$0.0057 \$0.0001 \$0.0001 \$0.0909	\$0.1559								
36 Main Line Class (MLC) (Firm) \$0.0060 \$0.0012 \$0.0012 \$0.0909	\$0.1559								
37 Special Contract N/A N/A \$0.0001 N/A	\$0.1559 N/A								
38 Power Station N/A N/A \$0.0083 N/A	NA								
39	1071								
40 ¹ Supplemental Gas is mandatory for all Sales and Western T-Service Customers.									
41									
42									
43									
44									
45 Minimum Monthly Bill: Equal to the Basic Monthly Charge as described above, plus Demand Charge									
46	as appropriate.								
47 Effective: Rates to be charged for all billings based on gas consumed on and after Feb									

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

	RATE SCHEDULES (BASE RATES PLUS RIDERS)									
1	Territory:	Territory: Entire natural gas service area of Company, including all zones.								
3	Availability:	For any Consumer at or								
		680,000m3 and who cor			The second second second second second					
		Interruptible Service cor	AND THE RESERVE OF THE PROPERTY OF THE	Secretaria de la constante de						
		limited to the extent that the Company considers it has available natural gas supplies and/o								
		capacity to provide deliv	ery service.							
4	Datas		Distribution	Customers						
5	Rates:		Distribution to	Customers		Consistent and the				
6		Transportation	51		Primary	Supplemental Gas				
		to			Gas	EXECUTE: 1				
_		Centra	Sales Service	T-Service	Supply	Supply ¹				
7										
8	Basic Monthly Charge: (\$/month)		04 040 70	44 040 70	****	3114				
9	Interruptible Service	N/A	\$1,042.72	\$1,042.72	N/A					
10 11	Mainline Interruptible (with firm delivery)	N/A	\$2,353.33	\$2,353.33	N/A	N/A				
12	Mandala Danier d'Obanna (Charles)									
13	Monthly Demand Charge (\$/m³/month) Interruptible Service	\$0.1429	\$0.0772	\$0.0772	N/A	N/A				
14	Mainline Interruptible (with firm delivery)		\$0.0772	\$0.1576	N/A					
15	Mainline interruptible (with firm delivery)	Φ0.2199	φυ, 1570	\$0,1576	IWA	INA				
16	Commodity Volumetric Charge: (\$/m3)									
17	Interruptible Service	\$0.0115	\$0,0066	\$0.0066	\$0.0909	\$0,1560				
19	Mainline Interruptible (with firm delivery)		\$0.0012	\$0.0012	\$0.0909					
20	indiana indireption (that initi delivery)	40.0001	40,00,12	00,0012	***************************************	4 0.1000				
21	Alternate Supply Service:			Negotiated						
22	Gas Supply (Interruptible Sales and Mai	nline Interruptible)		Cost of Gas						
23	Delivery Service - Interruptible Class			\$0.0092						
24	Delivery Service - Mainline Interruptible	Class		\$0.0064						
25										
26	¹ Supplemental Gas is mandatory for all Sa	les and Western T-Servi	ce Customers.							
27										
28	Minimum Monthly Bill:	Equal to Basic Monthly	Charge as describe	d above, plus Dema	nd charges as a	ppropriate.				
29										
30	Effective:	Rates to be charged for all billings based on gas consumed on and after Feb 1, 2019.								

Approved by Board Order: 16/19 Effective from: Feb 1, 2019 Date Implemented: Feb 1, 2019 Supersedes Board Order: 143/18 Supersedes: Nov 1, 2018 Rates