Centra Gas Manitoba Inc. 2019/20 General Rate Application Tab 11 - Schedule Index

Schedule Number	Schedule Name
11.1.0	Bill Impact Comparison (Update)
11.2.0	February 1, 2019 Approved Rates (Update)
11.2.1	November 1, 2019 Proposed Rates (Update)
11.3.0(a)	Rider Calculation - 2015/16 Gas Year (Update)
11.3.0(b)	Rider Calculation - 2016/17 Gas Year (Update)
11.3.0(c)	Rider Calculation - 2017/18 Gas Year (Update)
11.3.0(d)	Rider Calculation Summary - 2015/16 & 2016/17 & 2017/18 Gas Years (Update)
11.3.1	2019/20 Proposed Rate Riders (Update)
11.4.0	Non-Gas & Gas Components of Base Rates - Approved Base Rates (Update)
11.4.1	Non-Gas & Gas Components of Base Rates - Proposed Base Rates (Update)

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Centra Gas Manitoba Inc. 2019/20 General Rates Application Bill Impact Comparison 2019/20 Test Year Schedule 11.1.0 (Update) Page 1 of 2 March 22, 2019

				FEB 1/	19 APPROVE	D BILLED RATE	S	P	IOV 1/19 PROPOSE	D BILLED RATES		BILL IMPA	CTS
	Load Factor	Annual 10°m3	Use Mcf	Basic Cha	Demand	Commodity	Annual	Basic Cho	Demand	Commodity	Annual	5	24
Small General Serv		1.00	35	\$168	\$0	\$236	\$404	\$168	\$0	\$219	\$387	(\$17)	-4.3%
		1.98	70	\$168	\$0	\$468	\$636	\$168	\$0	\$434	\$602	(\$34)	-5.4%
Typical Residential C	uslomer)	2,22	78	\$168	\$0	\$523	\$691	\$168	\$0	\$485	\$653	(\$38)	-5.5%
		2.80	99	\$168	\$0	\$662	\$830	\$168	\$0	\$613	\$781	(\$48)	-5.8%
		3.20	113	\$168 \$168	\$0 \$0	\$755 \$869	\$923 \$1.037	\$168 \$168	\$0 \$0	\$700 \$805	\$868 \$973	(\$55) (\$64)	-6.09
		11.33	400	\$168	50	\$2,673	\$2,841	\$168	\$0	\$2,478	\$2,646	(\$195)	-6.9%
		11.00	400	3100	30	46,010	42,041	4100	40	42,470	92,040	(4133)	-0.57
Large General Serv	ice	11.33	400	\$924	\$0	\$2,072	\$2,996	\$924	\$0	\$2,069	\$2,993	(\$3)	-0.19
		59.49	2,100	\$924	\$0	\$10,879	\$11,803	\$924	\$0	\$10,864	\$11,788	(\$16)	-0.1
		679.67	24,000	\$924	\$0	\$124,335	\$125,259	\$924	\$0	\$124,156	\$125,080	(\$179)	-0.1
									477 447	470 700		(88.65)	
HVF (Sales Service		850	30,000	\$13,420	\$51,159	\$103,976	\$168,555	\$12,097	\$77,395	\$78,798 \$78,798	\$168,289 \$139,266	(\$265) (\$10,104)	-0.25
	40% 40%	850	30,000 50,000	\$13,420 \$13,420	\$31,974 \$53,291	\$103,976 \$173,293	\$149,370 \$240,004	\$12,097 \$12,097	\$48.372 \$80.619	\$131,330	\$139,200	(\$15,958)	-6.6
	40%	2.833	100.000	\$13,420	\$106,581	\$346.586	\$466,588	\$12,097	\$161,239	\$262,659	\$435,995	(\$30,593)	-6.6
	40%	6,200	218 866	\$13,420	\$233,271	\$758.560	\$1.005.250	\$12,097	\$352,897	\$574.872	\$939.865	(\$65,384)	-6.5
	40%	12,600	444,792	\$13,420	\$474.066	\$1,541,589	\$2,029,075	\$12,097	\$717,177	\$1,168,287	\$1,897,562	(\$131,513)	-6,5
	75%	685	24,181	\$13,420	\$13,745	\$83,809	\$110,974	\$12,097	\$20,794	\$63,514	\$96,405	(\$14,568)	-13.1
	75%	850	30,000	\$13,420	\$17,053	\$103,976	\$134,449	\$12,097	\$25,798	\$78,798	\$116,693	(\$17,756)	-13.2
	75%	1,416	50,000	\$13,420	\$28,422	\$173,293	\$215,135	\$12,097	\$42,997	\$131,330	\$186,424	(\$28,711)	-13.3
	75%	2,833	100,000	\$13,420	\$56,843	\$346,586	\$416,850	\$12,097	\$85,994	\$262,659	\$360,750	(\$56,099)	-13.5
	75%	6,200	218,866	\$13,420	\$124,411	\$758,560	\$896,390	\$12,097	\$188,212	\$574,872	\$775,180	(\$121,210)	-13.5
	75%	12,600	444,792	\$13,420	\$252,835	\$1,541,589	\$1,807,844	\$12,097	\$382,495	\$1,168,287	\$1,562,879	(\$244,965)	-13.6
HVF (T-Service)	40%	2,600	91,783	\$13,420	\$32,128	\$18,923	\$64,470	\$12,097	\$39.374	\$25,765	\$77,236	\$12,766	19.8
nar (1-Serance)	40%	11,000	388,311	\$13,420	\$135,925	\$80,057	\$229,402	\$12.097	\$166,584	\$109,005	\$287,686	\$58,284	25.4
	40%	17,600	621,297	\$13,420	\$217,481	\$128,091	\$358,991	\$12.097	\$266,535	\$174,408	\$453,040	\$94,048	26.2
	75%	2,600	91,783	\$13,420	\$17,135	\$18,923	\$49,477	\$12,097	\$21,000	\$25,765	\$58,862	\$9,385	19.0
	75%	11,000	388,311	\$13,420	\$72,494	\$80,057	\$165,970	\$12,097	\$88,845	\$109,005	\$209,947	\$43,977	26.5
	75%	17,600	621,297	\$13,420	\$115,990	\$128,091	\$257,500	\$12,097	\$142,152	\$174,408	\$328,657	\$71,156	27.6
										100 000	2002 - 2		
Cooperative	35%	250	8 825	\$3,289	\$14,042	\$25,312	\$42,643	\$3,169	\$14,982	\$24,100	\$42,251	(\$392)	-0.9
	35% 35%	350 500	12,355 17,650	\$3,289 \$3,289	\$19,659 \$28,084	\$35,437 \$50,625	\$58,385 \$81,998	\$3,169 \$3,169	\$20,975 \$29,965	\$33,740 \$48,200	\$57,884 \$81,333	(\$501) (\$665)	-0.9
	3376	500	17,050	33,205	320,004	300,020	901,990	33,109	\$29,905	340,200	901,333	(3002)	-0.0
MLC (Sales Service	.) 40%	2,833	100,000	\$28,240	\$163,725	\$290,867	\$482,832	\$12,969	\$96.885	\$276,715	\$386,568	(\$96,264)	-19.9
	40%	14,164	500,000	\$28,240	\$818,626	\$1,454,334	\$2,301,200	\$12,969	\$484,423	\$1,383,573	\$1,880,965	(\$420,234)	-18.3
	40%	28,328	1,000,000	\$28,240	\$1,637,252	\$2,908,668	\$4,574,160	\$12,969	\$968,846	\$2,767,147	\$3,748,962	(\$825,198)	-18.0
	75%	2,833	100,000	\$28,240	\$87,320	\$290,867	\$406,427	\$12,969	\$51,672	\$276,715	\$341,355	(\$65,071)	-16.0
	75%	14,164	500,000	\$28,240	\$436,601	\$1,454,334	\$1,919,174	\$12,969	\$258,359	\$1,383,573	\$1,654,901	(\$264,273)	-13.8
	75%	28,328	1,000,000	\$28,240	\$873,201	\$2,908,668	\$3,810,109	\$12,969	\$516,718	\$2,767,147	\$3,296,834	(\$513,275)	-13.5
	75%	41,000	1,447,339	\$28,240	\$1,263,818	\$4,209,829	\$5,501,888	\$12,969	\$747,866	\$4,005,001	\$4,765,836	(\$736,052)	-13.4
MLC (T- Service)	40%	14.000	494,213	\$28,240	\$181,393	\$17,293	\$226,926	\$12,969	\$269,492	\$9.891	\$292.352	\$65,427	28 8
Inco (1- Octatod)	40%	18,000	635,417	\$28,240	\$233,219	\$22.234	\$283,693	\$12,969	\$346,490	\$12,717	\$372,176	\$88,483	31.2
	40%	44,000	1,553,242	\$28,240	\$570,091	\$54,349	\$652,680	\$12,969	\$846,975	\$31,086	\$891,030	\$238,350	36.5
	75%	14,000	494,213	\$26,240	\$96,743	\$17,293	\$142,276	\$12,969	\$143,729	\$9,891	\$166,589	\$24,313	17.1
	75%	18,000	635,417	\$28,240	\$124,384	\$22,234	\$174,857	\$12,969	\$184,795	\$12,717	\$210,481	\$35,623	20.4
	75%	44,000	1,553,242	\$28,240	\$304,049	\$54,349	\$386,638	\$12,969	\$451,720	\$31,086	\$495,775	\$109,137	28.2
Special Contract													
Power Stations													
	0.011				401.000	A		AUD 155					
nterruptible Sales	25% 40%	850 2,833	30,000	\$12,513 \$12,513	\$24,602 \$51,254	\$100,479 \$334,929	\$137,593 \$398,696	\$12,423 \$12,423	\$40,283 \$83,924	\$79,761 \$265,870	\$132,468 \$362,217	(\$5,125)	-3.7
	40%	2,833	500,000	\$12,513	\$256,268	\$334,929	\$1,943,427	\$12,423	\$419,620	\$1,329,349	\$1,761,392	(\$36,478) (\$182,035)	-9.1
	75%	850	30,000	\$12,513	\$8,201	\$100,479	\$121,192	\$12,423	\$13,428	\$79,761	\$105,612	(\$15,580)	-12.9
	75%	2,833	100,000	\$12,513	\$27,335	\$334,929	\$374,777	\$12,423	\$44,759	\$265,870	\$323,053	(\$51,725)	-13.8
	75%	14.164	500,000	\$12,513	\$136,676	\$1,674,647	\$1,823,836	\$12,423	\$223,797	\$1,329,349	\$1,565,570	(\$258,266)	-14.2

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Centra Gas Manitoba Inc. 2019/20 General Rates Application Bill Impact Comparison 2019/20 Test Year

1 BASE VS. BASE

2	BAGE VO. DAGE													
3					FEB *	I/19 APPROVI	ED BASE RATE	5		NOV 1/19 PROPOS	ED BASE RATES		BASE IMPA	CTS
5		Load <u>Factor</u>	Annual <u>10°m²</u>	Use <u>Mcf</u>	Basic Cho	Demand	<u>Commodity</u>	Annuat	Basic Chg	Demand	Commodity	Annual	<u>\$</u>	<u>%</u>
8	Small General Service		1.00 1.98	35 70	\$168 \$168	\$0 \$0	\$227 \$450	\$395 \$618	\$168 \$168	\$0 \$0	\$214 \$424	\$382 \$592	(\$13) (\$26)	-3 3% -4.1%
10	(Typical Residential Custo	omer)	2.22	78	\$168	\$0	\$504	\$672	\$168	\$0	\$475	\$643	(\$29)	-4.3%
11			2.80	99	\$168	\$0	\$637	\$805	\$168	\$0	\$601	\$769	(\$36)	-4.5%
12			3.20	113	\$168	\$0	\$727	\$895	\$168	\$0	\$686	\$854	(\$41)	-4.6%
13			3.68	130	\$168	\$0	\$837	\$1,005	\$168	\$0	\$789	\$957	(\$48)	-4.7%
14 15			11.33	400	\$168	\$0	\$2,575	\$2,743	\$168	\$0	\$2,428	\$2,596	(\$146)	-5.3%
16	Large General Service		11.33	400	\$924	\$0	\$1,974	\$2,898	\$924	\$0	\$2,004	\$2,928	\$31	1.1%
17			59,49	2,100	\$924	\$0	\$10,362	\$11,286	\$924	\$0	\$10,524	\$11,448	\$162	1.4%
18			679.87	24,000	\$924	\$0	\$118,420	\$119,344	\$924	\$0	\$120,269	\$121,193	\$1,849	1.5%
19														
20	HVF (Sales Service)	25%	850	30,000	\$13,420	\$51,159	\$96,626	\$161,205	\$12,097	\$53,466	\$93,907	\$159,469	(\$1,735)	-1.1%
21		40%	850	30,001	\$13,420	\$31,976	\$96,629	\$142,024	\$12,097	\$33,417	\$93,910	\$139,424	(\$2,600)	-1.8%
22		40%	1,416	50,000	\$13,420	\$53,291	\$161,043	\$227,753	\$12,097	\$55,693	\$156,511	\$224,302	(\$3,452)	-1.5%
23		40%	2,833	100,000	\$13,420	\$106,581	\$322,086	\$442,087	\$12,097	\$111,387	\$313,023	\$436,506	(\$5,580)	-1.3%
24		40%	6,200	218,866	\$13,420	\$233,271	\$704,936	\$951,626	\$12,097	\$243,787	\$685,100	\$940,984	(\$10,642)	-1.1%
25		40%	12,600	444,792	\$13,420	\$474,066	\$1,432,611	\$1,920,097	\$12,097	\$495,439	\$1,392,300	\$1,899,836	(\$20,261)	-1.1%
26		75%	685	24,181	\$13,420	\$13,745	\$77,884	\$105,049	\$12,097	\$14,365	\$75,693	\$102,155	(\$2,894)	-2.8%
27		75%	850	30,000	\$13,420	\$17,053	\$96,626	\$127,098	\$12,097	\$17,822	\$93,907	\$123,826	(\$3,273)	-2.6%
28		75%	1,416	50,000	\$13,420	\$28,422	\$161,043	\$202,884	\$12,097	\$29,703	\$156,511	\$198,311	(\$4,573)	-2.3%
29		75%	2,833	100,000	\$13,420	\$56,843	\$322,086	\$392,349	\$12,097	\$59,406	\$313,023	\$384,526	(\$7,823)	-2.0%
30		75%	6,200	218,866	\$13,420	\$124,411	\$704,936	\$842,767	\$12,097	\$130,020	\$685,100	\$827,217	(\$15,549)	-1.8%
31		75%	12,600	444,792	\$13,420	\$252,835	\$1,432,611	\$1,698,866	\$12,097	\$264,234	\$1,392,300	\$1,668,631	(\$30,235)	-1.8%
32 33	HVF (T-Service)	40%	2,600	91,783	\$13,420	\$32,128	\$18,923	\$64,470	\$12,097	\$39,192	\$26,000	\$77,289	\$12,819	19.9%
34		40%	11,000	388,311	\$13,420	\$135,925	\$80,057	\$229,402	\$12,097	\$165,814	\$110,000	\$287,911	\$58,509	25.5%
35		40%	17,600	621,297	\$13,420	\$217,481	\$128,091	\$358,991	\$12,097	\$265,302	\$176,000	\$453,399	\$94,408	26.3%
36		75%	2,600	91,783	\$13,420	\$17,135	\$18,923	\$49,477	\$12,097	\$20,903	\$26,000	\$59,000	\$9,523	19.2%
37		75%	11,000	388,311	\$13,420	\$72,494	\$80.057	\$165,970	\$12,097	\$88,434	\$110,000	\$210,531	\$44,561	26.8%
38		75%	17,600	621,297	\$13,420	\$115,990	\$128,091	\$257,500	\$12,097	\$141,494	\$176,000	\$329,591	\$72,091	28.0%
39														
40	Cooperative	35%	250	8,825	\$3,289	\$14,042	\$23,150	\$40,481	\$3,169	\$14,982	\$21,925	\$40,076	(\$405)	-1.0%
41		35%	350	12,355	\$3,289	\$19,659	\$32,410	\$55,358	\$3,169	\$20,975	\$30,695	\$54,839	(\$519)	-0.9%
42 43		35%	500	17,650	\$3,289	\$28,084	\$46,300	\$77,573	\$3,169	\$29,965	\$43,850	\$76,983	(\$690)	-0.9%
44	MLC (Sales Service)	40%	2,833	100,000	\$28,240	\$163,725	\$266,366	\$458,331	\$12,969	\$152,761	\$252,968	\$418,697	(\$39,634)	-8 6%
45		40%	14,164	500,000	\$28,240	\$818,626	\$1,331,830	\$2,178,696	\$12,969	\$763,804	\$1,264,838	\$2,041,611	(\$137,085)	-6.3%
46		40%	28,328	1,000,000	\$28,240	\$1,637,252	\$2,663,660	\$4,329,152	\$12,969	\$1,527,608	\$2,529,676	\$4,070,253	(\$258,899)	-6.0%
47		75%	2,833	100,000	\$28,240	\$87,320	\$266,366	\$381,926	\$12,969	\$81,472	\$252,968	\$347,409	(\$34,517)	-9 0%
48		75%	14,164	500,000	\$28,240	\$436,601	\$1,331,830	\$1,796,671	\$12,969	\$407,362	\$1,264,838	\$1,685,169	(\$111,501)	-6.2%
49		75%	28,328	1,000,000	\$28,240	\$873,201	\$2,663,660	\$3,565,101	\$12,969	\$814,724	\$2,529,676	\$3,357,369	(\$207,732)	-5.8%
50 51		75%	41,000	1,447,339	\$28,240	\$1,263,818	\$3,855,220	\$5,147,279	\$12,969	\$1,179,182	\$3,661,300	\$4,853,451	(\$293,827)	-5.7%
52	MLC (T- Service)	40%	14,000	494,213	\$28,240	\$161,393	\$17,293	\$226,926	\$12,969	\$269,030	\$21,000	\$302,999	\$76,074	33.5%
53		40%	18,000	635,417	\$28,240	\$233,219	\$22,234	\$283,693	\$12,969	\$345,896	\$27,000	\$385,865	\$102,172	36.0%
54		40%	44,000	1,553,242	\$28,240	\$570,091	\$54,349	\$652,680	\$12,969	\$845,523	\$66,000	\$924,492	\$271,812	41.6%
55		75%	14,000	494,213	\$28,240	\$96,743	\$17,293	\$142,276	\$12,969	\$143,483	\$21,000	\$177,452	\$35,176	24.7%
56		75%	18,000	635,417	\$28,240	\$124,384	\$22,234	\$174,857	\$12,969	\$184,478	\$27,000	\$224,447	\$49,590	28.4%
57 58	8	75%	44,000	1,553,242	\$28,240	\$304,049	\$54,349	\$386,638	\$12,969	\$450,946	\$66,000	\$529,915	\$143,277	37.1%
59	Special Contract													
60	-Frank - Starter													a second
61	Power Stations													
62 63	Interruptible Sales	25%	850	30,000	\$12,513	\$24,602	\$93.682	\$130,796	\$12,423	\$26,610	\$87,873	\$126,906	(\$3,890)	-3.0%
64	interruptible Sales	40%	2,833	100,000	\$12,513	\$24,602	\$312,273	\$376,039	\$12,423	\$55,437	\$292,910	\$360,771	(\$15,268)	-3.0%
65		40%	14,164	500,000	\$12,513	\$256,268	\$1,561,364	\$1,830,144	\$12,423	\$277,186	\$1,464,549	\$1,754,159	(\$75,986)	-4.2%
66		75%	850	30.000	\$12,513	\$8,201	\$93,682	\$114,395	\$12,423	\$8,870	\$87,873	\$109.166	(\$5,229)	-4.6%
67		75%	2,833	100,000	\$12,513	\$27,335	\$312,273	\$352,121	\$12,423	\$29,567	\$292,910	\$334,900	(\$17,221)	-4.9%
68		75%	14,164	500,000	\$12,513	\$136,676	\$1,561,364	\$1,710,553	\$12,423	\$147,833	\$1,464,549	\$1,624,805	(\$85,748)	-5.0%
		/=	14 194	000,000	414-413	0.00,010	a. [na 1 [nn4		414 TEV	4141,000	4-1701010	4110571000	(400,140)	

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

1 2	Territory:	Entire natural gas se	ervice area of Co	mpany, including	g all zones	
2	Availability:					
4	SGC:	For gas supplied thr	ouch one domes	tic-sized motor		
5	LGC:	For gas delivered th			es less than 680 (00 m3
6	HVF	For gas delivered th			second se	
7	CO-OP:	For gas delivered to				0,000 110.
8	MLC	For gas delivered th				nsmission system
9	Special Contract:	For gas delivered un				
10	Power Station:	For gas delivered un				
11						
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	N/A	N/A
17	High Volume Firm (HVF)	N/A	1. • · · · · · · · · · · · · · · · · · ·	\$1,118.31	N/A	N/A
18	Cooperative (CO-OP)	N/A		\$274.06	N/A	N/A
19	Main Line Class (MLC)	N/A			N/A	N/A
20	Special Contract	N/A			N/A	N/A
21	Power Station	N/A	N/A	\$8,026.07	N/A	N/A
22						
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	\$0,1298	\$0.1298	N/A	N/A
26	Main Line Class (MLC)	\$0.5456	\$0.1576	\$0.1576	N/A	N/A
27	Special Contract	N/A	N/A	N/A	N/A	N/A
28	Power Station	N/A	N/A	\$0.0048	N/A	N/A
29						
30	Commodity Volumetric Charge: (\$/m ³)					
31	Small General Class (SGC)	\$0.0538	\$0.0866	N/A	\$0.0816	\$0.1559
32	Large General Class (LGC)	\$0.0516	\$0.0357	N/A	\$0.0816	\$0.1559
33	High Volume Firm (HVF)	\$0.0196	\$0.0073	\$0.0073	\$0.0816	\$0,1559
34	Cooperative (CO-OP)	\$0.0057		\$0,0001	\$0.0816	\$0.1559
35	Main Line Class (MLC)	\$0,0060		\$0.0012	\$0.0816	\$0.1559
36	Special Contract	N/A		\$0.0001	N/A	N/A
37	Power Station	N/A	N/A	\$0.0083	N/A	N/A
38						
39	¹ Supplemental Gas is mandatory for all Sales a	and Western T-Service Cu	stomers.			
40		-				
41	Minimum Monthly Bill:	Equal to the Basic N	Ionthly Charge a	is described abo	ve, plus Demand (Charge as appropriate
42		Detecto ha alt	Concell Laboratory			E.L. (00.15
43	Effective:	Rates to be charged	for all billings ba	ased on gas con	sumed on and afte	r February 1, 2019.
44						

Approved by Board Order: 16/19 Effective from: February 1, 2019 Date Implemented February 1, 2019

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

1	Territory:	Entire natural gas se	rvice area of Cor	npany, including	g all zones	
2	_	2				
3	Availability:	For any consumer at	one location who	ose annual natu	iral gas requireme	ents equal or
4		exceed 680,000 m ³ a	and who contract	s for such servi	ce for a minimum	of one year, or
5		who received Interru	ptible Service con	ntinuously since	December 31, 19	996. Service
6		under this rate shall				
7		natural gas supplies	and/or capacity t	o provide delive	ery service.	
8		• •		• •		
9	Rates:		Distribution to	Customers		
		Transportation				Supplemental
		to			Primary Gas	Gas
10		Centra	Sales Service	T-Service	Supply	Supply ¹
11	Basic Monthly Charge: (\$/month)	-				
12	Interruptible Service	N/A	\$1,042.72	\$1,042.72	N/A	N/A
13	Mainline Interruptible (with firm delivery)	N/A	\$2,353.33	\$2,353.33	N/A	N/A
14						
15	Monthly Demand Charge (\$/m ³ /month)					
16	Interruptible Service	\$0,1429	\$0.0772	\$0.0772	N/A	N/A
17	Mainline Interruptible (with firm delivery)	\$0.2199	\$0,1576	\$0,1576	N/A	N/A
18		+				
19	Commodity Volumetric Charge: (\$/m ³)					
20	Interruptible Service	\$0.0115	\$0,0066	\$0.0066	\$0.0816	\$0,1560
21	Mainline Interruptible (with firm delivery)	\$0.0061	\$0.0012	\$0.0012	\$0.0816	\$0,1560
22	Manine interruptions (with him derivery)	\$0.000 i	\$0.0012	\$0.00 iz	40.0010	\$0.1000
23	Alternate Supply Service:			Negotiated		
24	Gas Supply (Interruptible Sales and	Mainline Interruntible)		Cost of Gas		
25	Delivery - Interruptible Class	manime interruptione)		\$0.0092		
26	Delivery - Mainline Interruptible Class	e e		\$0.0064		
27	benvery - manine menupuse ora-			\$0.000 (
28	¹ Supplemental Gas is mandatory for all Sales a	nd Western T-Service Cu	stomers.			
29	apprononial data la manadory for an balot a					
30	Minimum Monthly Bill:	Equal to Basic Mont	hly Charge as de	scribed above.	plus Demand cha	rges as appropriate.
31				A CONTRACTOR AND A 187	 K. K. K. KARAGARAWAN PROPERTY 	-
32	Effective:	Rates to be charged	for all billings ba	sed on gas con	sumed on and aft	er February 1, 2019.

Approved by Board Order: 16/19 Effective from: February 1, 2019 Date Implemented February 1, 2019

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

1 2	Territory:	Entire natural gas se	ervice area of Co	mpany, including	g all zones	
2	Availability:					
4	SGC:	For gas supplied thr	ough one domes	tic-sized meter		
5	LGC:	For gas delivered th			os loss than 680	000 m3
6	HVF:	For gas delivered th				
7	CO-OP:	For gas delivered to				60,000 mb.
	MLC:	For gas delivered th				
8						
9	Special Contract:	For gas delivered ur		and the second second second second	and the second s	
10	Power Station:	For gas delivered ur	ider the terms of	a Special Contra	act with the Comp	any.
11						
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	N/A	N/A
17	High Volume Firm (HVF)	N/A		\$1,118.31	N/A	N/A
18	Cooperative (CO-OP)	N/A		\$274.06	N/A	N/A
19	Main Line Class (MLC)	N/A		\$2,353.33	N/A	N/A
20	Special Contract	N/A			N/A	N/A
		N/A		* * * * 1 * * * * * * *	N/A	a set a
21	Power Station	N/A	N/A	\$8,026.07	N/A	N/A
22						
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	\$0.1298	\$0.1298	N/A	N/A
26	Main Line Class (MLC)	\$0.5456	\$0.1576	\$0.1576	N/A	N/A
27	Special Contract	N/A		N/A	N/A	N/A
28	Power Station	N/A	N/A	\$0.0048	N/A	N/A
29						
30	Commodity Volumetric Charge: (\$/m ³)					
31	Small General Class (SGC)	\$0.0538	\$0.0866	N/A	\$0.0909	\$0.1559
32	Large General Class (LGC)	\$0.0516	\$0.0357	N/A	\$0.0909	\$0,1559
33	High Volume Firm (HVF)	\$0.0196	\$0.0073	\$0.0073	\$0.0909	\$0.1559
34	Cooperative (CO-OP)	\$0.0057	\$0.0001	\$0.0001	\$0.0909	\$0.1559
35	Main Line Class (MLC)	\$0,0060		\$0.0012	\$0.0909	\$0,1559
37	Special Contract	N/A		\$0.0001	N/A	N/A
38	Power Station	N/A		\$0.0083	N/A	N/A
39	Tower otation	19073	1974	40.0000	19073	1973
40	* Supplemental Gas is mandatory for all Sales a	and Montom T. Condea Cu	tomore			
40	Supplemental Gas is manualory for all Sales a	Ind AAGSTELLI I-DELAICE CU	storners,			
42	Minimum Menshit Pills	Equal to the Desis t	Institute Charges			
43	Minimum Monthly Bill:	Equal to the Basic N	ionthiy Charge a	s described abo	ve, plus Demand	Charge as appropriate
44		Data da ba ab	(Z 0 1. 100	1		E.L
45	Effective:	Rates to be charged	i for all billings ba	ased on gas con:	sumed on and afte	er February 1, 2019.
46						

Approved by Board Order: 16/19 Effective from: February 1, 2019 Date Implemented February 1, 2019

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

1	Territory:	Entire natural gas se	ervice area of Co	mpany, including	g all zones	
2 3 4 5 6 7 8	Availability:	For any consumer a exceed 680,000 m ^a who received Interru under this rate shall natural gas supplies	and who contract ptible Service co be limited to the	s for such servio ntinuously since extent that the (ce for a minimum December 31, 1 Company conside	of one year, or 996. Service
9	Rates:		Distribution to	Customers		
10		Transportation to Centra	Sales Service	T-Service	Primary Gas Supply	Supplemental Gas Supply ¹
11	Basic Monthly Charge: (\$/month)					
12	Interruptible Service	N/A	\$1,042.72	\$1,042.72	N/A	N/A
13	Mainline Interruptible (with firm delivery)	N/A	\$2,353.33	\$2,353.33	N/A	N/A
14						
15	Monthly Demand Charge (\$/m ³ /month)					
16	Interruptible Service	\$0.1429	\$0.0772	\$0.0772	N/A	N/A
17 18	Mainline Interruptible (with firm delivery)	\$0.2199	\$0.1576	\$0.1576	N/A	N/A
19	Commodity Volumetric Charge: (\$/m ³)					
20	Interruptible Service	\$0.0115	\$0.0066	\$0.0066	\$0.0909	\$0.1560
21 22	Mainline Interruptible (with firm delivery)	\$0.0061	\$0.0012	\$0.0012	\$0.0909	\$0.1560
23	Alternate Supply Service:			Negotiated		
24	Gas Supply (Interruptible Sales and	Mainline Interruptible)		Cost of Gas		
25	Delivery - Interruptible Class			\$0.0092		
26 27	Delivery - Mainline Interruptible Clas	55		\$0.0064		
28 29 30	¹ Supplemental Gas is mandatory for all Sales a	nd Western T-Service Cu	stomers.			
31 32	Minimum Monthly Bill:	Equal to Basic Mont	hly Charge as de	scribed above,	plus Demand cha	arges as appropriate.
33 34	Effective:	Rates to be charged	l for all billings ba	sed on gas con	sumed on and af	ter February 1, 2019.

Approved by Board Order: 16/19 Effective from: February 1, 2019 Date Implemented February 1, 2019

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

1	Territory:	Entire natural gas se	ervice area of Co	mpany, including	all zones	
2 3	Availability:					
4	SGC:	For gas supplied thr	ouah one domes	tic-sized meter.		
5	LGC:	For gas delivered th			es less than 680.0	00 m³
5	HVF:	For gas delivered th				
	CO-OP:	For gas delivered to	natural gas distri	bution cooperati	ves	
	MLC:	For gas delivered th	rough one meter	to customers se	rved from the Tran	smission system
	Special Contract:	For gas delivered ur	der the terms of	a Special Contra	act with the Compa	ny
1	Power Station:	For gas delivered un	der the terms of	a Special Contra	act with the Compa	ny
1	Rates:		Distribution to	Customers		
		Transportation		in the start sta	1	Supplemental
		to			Primary Gas	Gas
		Centra	Sales Service	T-Service	Supply	Supply ¹
1	Basic Monthly Charge: (\$/month)					
	Small General Class (SGC)	N/A	\$14.00	N/A	N/A	N/A
i	Large General Class (LGC)	N/A	\$77.00	\$77.00	N/A	N/A
	High Volume Firm (HVF)	N/A	\$1,008.09	\$1,008.09	N/A	N/A
3	Cooperative (CO-OP)	N/A	\$264.05	\$264.05	N/A	N/A
	Main Line Class (MLC)	N/A	\$1,080.75	\$1,080.75	N/A	N/A
)	Special Contract	N/A	N/A	\$189,667.91	N/A	N/A
	Power Station	N/A	N/A	\$6,559,41	N/A	N/A
5	Monthly Demand Charge (\$/m ³ /month)					
	High Volume Firm Class (HVF)	\$0.2950	\$0,1834	\$0.1834	N/A	N/A
	Cooperative (CO-OP)	\$0,4706	\$0,1674	\$0,1674	N/A	N/A
	Main Line Class (MLC)	\$0.4223	\$0.2338	\$0.2338	N/A	N/A
	Special Contract	N/A	N/A	N/A	N/A	N/A
	Power Station	N/A	N/A	\$0.0001	N/A	N/A
	Commodity Volumetric Charge: (\$/m ³)					
	Small General Class (SGC)	\$0.0497	\$0.0793	N/A	\$0.0816	\$0,1349
	Large General Class (LGC)	\$0.0481	\$0.0435	N/A	\$0.0816	\$0.1349
	High Volume Firm (HVF)	\$0.0152	\$0.0100	\$0.0100	\$0.0816	\$0,1349
	Cooperative (CO-OP)	\$0.0023	\$0.0001	\$0.0001	\$0.0816	\$0.1349
5	Main Line Class (MLC)	\$0.0025	\$0.0015	\$0.0015	\$0.0816	\$0,1349
;	Special Contract	\$0.0025 N/A		\$0.0001	\$0.0010 N/A	N/A
,	Power Station	N/A	N/A	\$0.0183	N/A	N/A
	Power Station	19//1	10//5	\$0.0105	IN/A	11//3
	¹ Supplemental Gas is mandatory for all Sales	and Mostom T Senier Cu	stomore			
)	Supplemental Gas is manuatory for all Sales	and western 1-bervice Cu	istomers.			
) I	Minimum Monthly Bill:	Equal to the Basic M	Ionthly Charge a	e described abo	a plus Demand C	harna ae annroi
2	mininum monuny 600:	Equal to the basic w	ionuny onarge a	s described abov	e, plus Demand C	mange as approp
<u>-</u> 3	Effective:	Rates to be charged	for all billings ba	enco sen no has	umed on and after	November 1 2
e -	FILEPRAG.	nales to be charged	i or an onings ba	acu on gas cons	and on and alle	recoveriber 1, 2

Approved by Board Order: Effective from: November 1, 2019 Date Implemented: November 1, 2019

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

1	Territory:	Entire natural gas s	ervice area of Cor	mpany, including	g all zones	
2 3 4 5 6 7	Availability:	For any consumer a exceed 680,000 m ^a who received Internunder this rate shall natural gas supplies	and who contract uptible Service co be limited to the	s for such servion ntinuously since extent that the C	ce for a minimum o December 31, 19 Company consider	of one year, or 96. Service
8 9	Rates:		Distribution to	Customore		
9	Rales.	Transportation	Distribution to	Customers		Supplemental
		to			Primary Gas	Gas
10		Centra	Sales Service	T-Service	Supply	Supply ¹
11	Basic Monthly Charge: (\$/month)					
12	Interruptible Service	N/A	\$1,035.29	\$1,035.29	N/A	N/A
13	Mainline Interruptible (with firm delivery)	N/A	\$1,080.75	\$1,080.75	N/A	N/A
14	3					
15	Monthly Demand Charge (\$/m ³ /month)					
16	Interruptible Service	\$0.1493	\$0.0888	\$0.0888	N/A	N/A
17	Mainline Interruptible (with firm delivery)	\$0.2297	\$0.2338	\$0.2338	N/A	N/A
18						
19	Commodity Volumetric Charge: (\$/m ³)					
20	Interruptible Service	\$0.0080	\$0.0064	\$0.0064	\$0.0816	\$0.1343
21	Mainline Interruptible (with firm delivery)	\$0.0026	\$0.0015	\$0.0015	\$0.0816	\$0.1343
22						
23	Alternate Supply Service:			Negotiated		
24	Gas Supply (Interruptible Sales and	Mainline Interruptible)		Cost of Gas		
25	Delivery - Interruptible Class			\$0.0093		
26	Delivery - Mainline Interruptible Cla	ISS		\$0.0092		
27		× .				
28	¹ Supplemental Gas is mandatory for all Sales a	and Western T-Service C	ustomers.			
29 30	References Republic Pills	Equal to Deale Mary	hhu Ohanna aa da	a sufficient advances of		
30	Minimum Monthly Bill:	Equal to Basic Mon	uny charge as de	schoed above,	plus Demand Char	ges as appropriate.
32	Effective:	Rates to be charged	for all billings be	sed on das con	sumed on and afte	r November 1, 2019
33	deff W V C Y V .	i tates to be onalyed	a los de plintiga pa	Sea on gas con		110veniber 1, 2019

Approved by Board Order: Effective from: November 1, 2019 Date Implemented: November 1, 2019

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

-						
1	Territory:	Entire natural gas se	ervice area of Co	mpany, including	all zones	
2						
3	Availability:					
4	SGC:	For gas supplied three	ough one domes	tic-sized meter.		
5	LGC	For gas delivered the	rough one meter	at annual volum	es less than 680,0	00 m ^a
6	HVF:	For gas delivered to	natural gas distri	ibution cooperati	ves	
7	CO-OP:	For gas delivered the	rough one meter	at annual volum	es greater than 68	0,000 m³
8	MLC:	For gas delivered the	rough one meter	to customers se	rved from the Tran	smission system
9	Special Contract:	For gas delivered un				
10	Power Station:	For gas delivered un		and the second se	and the second se	
11						
12	Rates:		Distribution to	Customers		
		Transportation				Supplemental
		to			Primary Gas	Gas
13		Centra	Sales Service	T-Service	Supply	Supply ¹
14	Dania Manthly Channes (#/manth)		Oures our nee	1-0611166	ouppiy	ouppiy
14	Basic Monthly Charge: (\$/month)	N/A	\$14.00	N/A	N/A	N/A
	Small General Class (SGC)					
16	Large General Class (LGC)	N/A	10 10 10 10 10 10 10 10 10 10 10 10 10 1	\$77.00	N/A	N/A
17	High Volume Firm (HVF)	N/A	and the second sec	\$1,008.09	N/A	N/A
18	Cooperative (CO-OP)	N/A		\$264.05	N/A	N/A
19	Main Line Class (MLC)	N/A	10.00 State (10.00 State (10.00 State)	\$1,080.75	N/A	N/A
20	Special Contract	N/A		\$189,667.91	N/A	N/A
21	Power Station	N/A	N/A	\$6,559.41	N/A	N/A
22						
23	Monthly Demand Charge (\$/m ³ /month)					
24	High Volume Firm Class (HVF)	\$0.5083	\$0,1843	\$0.1843	N/A	N/A
25	Cooperative (CO-OP)	\$0.4706	\$0.1674	\$0.1674	N/A	N/A
26	Main Line Class (MLC)	\$0.1819	\$0.2342	\$0.2342	N/A	N/A
27	Special Contract	N/A	N/A	N/A	N/A	N/A
28	Power Station	N/A	N/A	\$0.0001	N/A	N/A
29						
30	Commodity Volumetric Charge: (\$/m ³)					
31	Small General Class (SGC)	\$0.0557	\$0.0690	N/A	\$0.0909	\$0.1349
32	Large General Class (LGC)	\$0.0553	\$0.0333	N/A	\$0.0909	\$0.1349
33	High Volume Firm (HVF)	\$0.0152	\$0.0003	\$0.0099	\$0.0909	\$0.1349
34	High Volume Firm (HVF) Refund	-\$0.0168				
35	Cooperative (CO-OP)	\$0.0023	\$0.0001	\$0.0001	\$0.0909	\$0,1349
36	Main Line Class (MLC)	\$0.0126	\$0.0015	\$0.0007	\$0,0909	\$0.1349
37	Main Line Class (MLC) Refund		-\$0.0104			
38	Special Contract	N/A		\$0.0001	N/A	N/A
39	Power Station	N/A		\$0.0183	N/A	N/A
40						
41	1 Supplemental Gas is mandatory for all Sales	and Western T-Service Cu	stomers			
42	Supplemental Gas to manualory for an Sales i					
43						
44						
45	Minimum Monthly Bill:	Equal to the Basic M	Ionthly Charge a	s described abov	e plus Demand (harge as appropriate
45	mannun monuny Dill.	Equal to the basic w	ionally onalge a		o, plus Demanu C	and ge as appropriate
40	Effective:	Rates to be charged	for all billings ba	sed on one con	umed on and affe	r November 1, 2010
4/	ENecuve:	ivales to be charged	nor all ollings ba	action gas cons	sumed on and alle	November 1, 2019

Approved by Board Order: Effective from: November 1, 2019 Date Implemented: November 1, 2019

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

1 2	Territory:	Entire natural gas se	rvice area of Cor	mpany, including	g all zones	
3 4 5 6 7 8	Availability:	For any consumer al exceed 680,000 m ³ a who received Interru under this rate shall natural gas supplies	and who contract ptible Service co be limited to the	s for such servic ntinuously since extent that the C	ce for a minimum December 31, 19 Company consider	of one year, or 996. Service
9	Rates:		Distribution to	Customers		
10		Transportation to Centra	Sales Service	T-Service	Primary Gss Supply	Supplemental Gas Supply ¹
11	Basic Monthly Charge: (\$/month)		ouloo ourrido	1 0011100	ouppiy	ouppij
12	Interruptible Service	N/A	\$1,035.29	\$1,035.29	N/A	N/A
13 14	Mainline Interruptible (with firm delivery)	N/A	\$1,080.75	\$1,080.75	N/A	N/A
15	Monthly Demand Charge (\$/m ³ /month)					
16	Interruptible Service	\$0.2710	\$0.0895	\$0.0895	N/A	N/A
17 18	Mainline Interruptible (with firm delivery)	\$0.4169	\$0.2342	\$0.2342	N/A	N/A
19	Commodity Volumetric Charge: (\$/m ³)					
20	Interruptible Service	\$0.0075	\$0.0064	\$0.0015	\$0.0909	\$0.1343
21	Interruptible Service Refund		-\$0.0171			
22 23	Mainline Interruptible (with firm delivery)	-\$0.0008	\$0.0015	\$0.0007	\$0.0909	\$0.1343
24	Alternate Supply Service:			Negotiated		
25	Gas Supply (Interruptible Sales and	Mainline Interruptible)		Cost of Gas		
26	Delivery - Interruptible Class			\$0.0093		
27 28	Delivery - Mainline Interruptible Cla	SS		\$0.0092		
29 30 31	* Supplemental Gas is mandatory for all Sales a	and Western T-Service Cu	istomers.			
32 33	Minimum Monthly Bill:	Equal to Basic Mont	hly Charge as de	scribed above, j	olus Demand char	rges as appropriate.
34 35	Effective:	Rates to be charged	for all billings ba	sed on gas cons	sumed on and afte	er November 1, 2019

Approved by Board Order: Effective from: November 1, 2019 Date Implemented: November 1, 2019

Centra Gas Manitoba Inc. 2019/20 General Rate Application Allocation Results - Riders 2015/16 Gas Year

Schedule 11.3.0 (a) (Update) March 22, 2019

Calculation of Riders for 2019/20 Rates Fixed Costs

		SGS		LGS	High Vol	anne r unn	6	0-00	000	inline	Interrupt	bie	Special Con	uaci	Power Sta	20115	-		
	Transport	ation Distributi	ion Transportatio	n Distribution	Transportation	Distribution	Transportation	Distribution	Transportation	Distribution	Transportation	Distribution	Transportation D	hstribution	Transportation (Distribution			
ar 2015/16 Allocated Gas Costs-INFLOWS					THE R. LANS			Seattle State	The second		1000								
ar 2015/18 WACOG-OUTFLOWS																	8		
ar 2015/16 PGVA (Principal Only)	i de la compañía de la																		
15/16 Cap Mgmt (incl carrying costs)																			
tal	27,644	042 75	464 21,023,96	50 57,518	8 1,958,413	9,483		0 1	6,637	2,54	5 220,043	2,042	0	2,908	0	-3,537	-		
ansfer to Vanable	27,644	1047 75	464 21,023,96	50 57,516	685,445	3.319			c		0 77,015	715	0	0	0	0			
lance in Demand	27,044	0	CONTRACTOR OF CONTRACTOR OF CONTRACTOR		0 1,272,969			0 1				1,327	0	2,908	0	-3,537			
ET REFUND/RECOVERY									A CAR										
uriable Costs																			
		SGS	1	LGS	High Vol	ume Firm	C	р-ор	Ma	Inline	Interrupt	ible	Special Con	tract	Power Sta	ions	Supplementat	Supplemental	Total
	Transport	ation Distributi	ion Transportatio	n Distribution	Transportation	Distribution	Transportation	Distribution	Transportation	Distribution	Transportation	Distribution	Transportation D	istribution	Transportation (Distribution	Firm	Interruptible	
par 2015/16 Allocated Gas CostsINFLOWS ar 2015/16 WACOG-OUTFLOWS					- Alter														
ear 2015/16 PGVA (Principal Only)																			
15/16 Heating Value (incl carrying costs)		303,0	012	240,851	1	99,870))	66,19	2	28,417		224,662		1,554			244
ior Period Residuals (incl. carrying costs)	1,366	6,626 59,2	237 1,039,35	52 47,085	5 283,081	19,524		0	6,496	12,94	0 31,115	5,555	0	43,920	D	304	3,397,273	113,762	
15/16 Carrying Costs	298	8,131 -43.0	085 226,73	-31,845	5 61,754	-9,560) (0 1	1,417	-8,93	5 6,788	+13,202	0	-2,163	0	-661	-270,489	-31,193	
ansfer from Fixed													-			T			ALC: NO.
tal Variable																			
ET REFUND/RECOVERY																			
immary of Schedule 5.5.6														10					
Pop	cipal Carrying C	Cost Total		Per Schedule	Per Schedule 886 (line 16)	Per Schedule	Per Schedule	Per Schedule	Total										
pplemental PGVA			0.0.0 (000 14) 0.0.0 (Intel 15)	j u o o (ima 10)	0 0 0 (MHB 15)	0.0.0 (mile 17)	u o o (ind 20			Ie								
	89,537 594	1,825 10,484,3	363	10,484,363	3		1223	1000	10,484,363										
	76,738 -109	9,450 -1,686,1			-1,686,188				-1,686,188										
ipacity Management		-5,426,4	495			-5,426,495			-5,426,495										
eating Value for Period		6,426,2	274					6,426,27	6 426 271		1e								
tal (per Sch 8 8 6, Line 14 to Line 20)		5,974,0						0,420,27	0,420,271	Line 36 above) le								

51 Note1: Total Transportation PGVA Balance (Schedule & 8.6 line 15) = Total Transportation PGVA (line 42) + Capacity Management (line 44).

Schedule 11.3.0 (b) (Update) March 22, 2019

Centra Gas Manitoba Inc. 2019/20 General Rate Application Allocation Results - Riders 2016/17 Gas Year

Calculation of Riders for 2019/20 Rates Fixed Costs

	-	SGS		LGS		High Volume Firm Co-op			Mainline			Interruptible Special Contract			Power Stations					
	Transp	ortation Dis	stribution T	ransportation	Distribution T	ransportation [Distribution Tran	nsportation Distribu	tion Tra	nsportation [Distribution Tr	ansportation C	istribution Tra	ansportation D	istribution Tra	ansportation Di	stribution			
ear 2016/17 Allocated Gas Costs-INFLOWS	1				and the second sec	-		Contraction of the			Louis and the second se	And in case of the						-		
Year 2016/17 WACOG-OUTFLOWS																				
fear 2016/17 PGVA (Principal Only)																		4		
2016/17 Cap Mgmt (incl carrying costs)																				
otal	27	898,973	76,089	21,596,760	59,011	1,844,183	7,050	0	0	-25,533	653	173,514	544	0	-1,052	o	-6 598			
Fransfer to Variable	27	898,973	76,089	21,596,760	59,011	645,464	2,468			0	0	60,730	190	0	0	0	0			
Balance in Demand		0	D	0	0	1,198,719	4,583	0	0	-25,533	653	112,784	354	0	-1.052	0	-6,598			
NET REFUND/RECOVERY																				
/ariable Costs		_									_									
		SGS		LGS		High Volum		Со-ор		Mainlin	The second se	Interruptit		Special Con		Power State		Supplemental 3		Total
	Transp	ortation Dis	stribution T	ransportation	Distribution T	ransportation (Distribution Tran	nsportation Distribu	tion Tra	nsportation [Distribution Tr	ansportation C	istribution Tr	ansportation D	istribution Tra	ansportation Di	istribution	Firm	Interruptible	
fear 2016/17 Allocated Gas Costs-INFLOWS fear 2018/17 WACOGOUTFLOWS																				
		555,884	-436,181	-19,739,734	-345,503	-1,672,492	-84,925	٥	0	11,797	-102,797	-67,567	-56,752	0	-9,139	0	12,284	-1,605,157	-125,859	
fear 2018/17 WACOG-OUTFLOWS		555,884	-436,181 139,681	-19,739,734	-345,503 113,661	-1,672,492	-84 925 45,972	٥	0 0	11,797	-102,797 34,758	-67,567	-56,752 9,265	0	-9,139 90,608	0	12.284 1.317	-1,605,157	-125,859	
fear 2018/17 WACOG-OUTFLOWS		555,884		-19,739,734		-1, 6 72,492 0		0		11,797 0		-67,567		0		O D		-1,605,157		
fear 2016/17 WACOG-OUTFLOWS fear 2016/17 PGVA (Principal Only) 2016/17 Heating Value (incl carrying costs)	-25,	1.000.000 - 03.000 -00	139,681		113,661		45,972	_	0		34,758		9,265	-	90,808		1,317		0	
Year 2016/17 WACOG-OUTFLOWS Year 2016/17 PGVA (Principal Only) 2016/17 Heating Value (incl carrying costs) Prior Period Residuals (incl. carrying costs)	-25,	0	139,681 0	٥	113,661 0	0	45,972 0	0	0 0	O	34,758 0	٥	9,265 0	-	90,608 0	0	1,317 0	0	0	
Year 2016/17 WACOG-OUTFLOWS Year 2016/17 PGVA (Principal Only) 2016/17 Heating Value (incl carrying costs) Prior Period Residuals (incl carrying costs) 2016/17 Carrying Costs	-25,	0	139,681 0	٥	113,661 0	0	45,972 0	0	0 0	O	34,758 0	٥	9,265 0	-	90,608 0	0	1,317 0	0	0	
fear 2016/17 WACOG-OUTFLOWS fear 2016/17 PGVA (Principal Only) 2016/17 Heating Value (incl carrying costs) Pror Period Residuals (incl. carrying costs) 2016/17 Carrying Costs fransfer from Fixed	-25,	0	139,681 0	٥	113,661 0	0	45,972 0	0	0 0	O	34,758 0	٥	9,265 0	-	90,608 0	0	1,317 0	0	0	
Year 2016/17 WACOG-OUTFLOWS Year 2016/17 PGVA (Principal Only) 2016/17 Heating Value (incl carrying costs) 2016/17 Carrying Costs 2016/17 Carrying Costs Transfer from Fixed Total Variable	-25,	0	139,681 0	٥	113,661 0	0	45,972 0	0	0 0	O	34,758 0	٥	9,265 0	-	90,608 0	0	1,317 0	0	0	
Year 2016/17 WACOG-OUTFLOWS Year 2016/17 PGVA (Principal Only) 2016/17 Heating Value (incl carrying costs) 2016/17 Carrying Costs Prior Period Residuals (incl carrying costs) 2016/17 Carrying Costs Fransfer from Fixed Total Variable WET REFUND/RECOVERY	-25	0 199,648	139,681 0 -24,267 <u>Total</u> <u>E</u>	0 154,549 <u>Per Schedule</u> P	113,661 0 -19,307 er Schedule E	0 42,606 Per Schedule Pr	45,972 0 -5,248 ar Schedule Per	0 0	0 0 0	O	34,758 0	٥	9,265 0	-	90,608 0	0	1,317 0	0	0	
Year 2016/17 WACOG-OUTFLOWS Year 2016/17 PGVA (Principal Only) 2016/17 Heating Value (incl carrying costs) 2016/17 Carrying Costs 2016/17 Carrying Costs Transfer from Fixed Total Variable NET REFUND/RECOVERY Summary of Schedule 8.8.5	-25	0 199,648	139,681 0 -24,267 <u>Total</u> <u>E</u>	0 154,549 <u>Per Schedule</u> P	113,661 0 -19,307 er Schedule E	0 42,606 Per Schedule Pr	45,972 0 -5,248 ar Schedule Per	0	0 0 0	0 739	34,758 0	0 4,254	9,265 0	-	90,608 0	0	1,317 0	0	0	
Year 2016/17 WACOG-OUTFLOWS Year 2016/17 PGVA (Principal Only) 2016/17 Heating Value (incl carrying costs) 2016/17 Carrying Costs Prior Period Residuals (incl carrying costs) 2016/17 Carrying Costs Fransfer from Fixed Total Variable WET REFUND/RECOVERY	-25,	0 199,648	139,681 0 -24,267 <u>Total</u> <u>E</u>	0 154,549 <u>Per Schedule</u> P	113,661 0 -19,307 er Schedule E	0 42,606 Per Schedule Pr	45,972 0 -5,248 ar Schedule Per	0 0	0 0 0	0 739 <u>Total</u>	34,758 0	٥	9,265 0	-	90,608 0	0	1,317 0	0	0	
Year 2016/17 WACOG-OUTFLOWS Year 2016/17 PGVA (Principal Only) 2016/17 Heating Value (incl carrying costs) 2016/17 Carrying Costs 2016/17 Carrying Costs Transfer from Fixed Transfer from Fixed YET REFUND/RECOVERY Summary of Schedule 5.5.6 Supplemental PGVA	-25,	0 199,648 1 <u>10 Cost</u> 401,796 9	139,681 0 -24,267 <u>Total E</u>	0 154,549 <u>Per Schedule</u> P	113,661 0 -19,307 er Schedule E 8.6 (line 9) 8	0 42,606 Per Schedule Pr	45,972 0 -5,248 ar Schedule Per	0 0	0 0 0	0 739	34,758 0	0 4,254	9,265 0	-	90,608 0	0	1,317 0	0	0	
Year 2016/17 WACOG-OUTFLOWS Year 2016/17 PGVA (Principal Only) 2016/17 Heating Value (incl carrying costs) 2016/17 Carrying Costs 2016/17 Carrying Costs Transfer from Fixed Fotal Variable NET REFUND/RECOVERY Summary of Schedule 5.8.6 Supplemental PGVA Distribution PGVA	Pincipal Carryi	0 199,648 1 <u>10 Cost</u> 401,796 9 -59,796	139,681 0 -24,267 <u>Total</u> <u>E</u> 8,853,703	0 154,549 <u>Per Schedule</u> P	113,661 0 -19,307 er Schedule E 8.6 (line 9) 8	0 42,606 <u>Per Schedule</u> <u>Pr</u> 8.6 (kne 10) 8	45,972 0 -5,248 ar Schedule Per	0 0	0 0 0	0 739 <u>Total</u> 9,853,703	34,758 0	0 4,254 1c	9,265 0	-	90,608 0	0	1,317 0	0	0	
Year 2016/17 WACOG-OUTFLOWS Year 2016/17 PGVA (Principal Only) 2016/17 Heating Value (incl carrying costs) 2016/17 Carrying Costs Iransfer from Fixed Year REFUND/RECOVERY Summary of Schedule 8.8.6 Supplemental PGVA Yearsportation PGVA Sapasty Management Years Value	Pincipal Carryi	0 199,648 1 <u>10 Cost</u> 401,796 9 -59,796	139,681 0 -24,267 <u>Total</u> <u>E</u> 2,853,703 -947,110	0 154,549 <u>Per Schedule</u> P	113,661 0 -19,307 er Schedule E 8.6 (line 9) 8	0 42,606 <u>Per Schedule</u> <u>Pr</u> 8.6 (kne 10) 8	45,972 0 -5,248 <u>or Schedule</u> <u>Per</u> 8.8 (tine 9) 8.8.	0 0	0 0 0	0 739 <u>Total</u> 9,853,703 -947,110 -4,967,890	34,758 0	0 4,254	9,265 0	-	90,608 0	0	1,317 0	0	o	
Year 2016/17 WACOG-OUTFLOWS Year 2016/17 PGVA (Principal Only) 2016/17 Heating Value (incl carrying costs) 2016/17 Carrying Costs 2016/17 Carrying Costs Transfer from Fixed Fotal Variable NET REFUND/RECOVERY Summary of Schedule 5.8.6 Supplemental PGVA Distribution PGVA	Pincipal Carryi	0 199,648 <u>na Cost</u> 401,796 9 -59,796 -4	139,681 0 -24,267 <u>Total</u> <u>E</u> 2,853,703 -947,110	0 154,549 <u>Per Schedule</u> P	113,661 0 -19,307 er Schedule E 8.6 (line 9) 8	0 42,606 <u>Per Schedule</u> <u>Pr</u> 8.6 (kne 10) 8	45,972 0 -5,248 <u>or Schedule</u> <u>Per</u> 8.8 (tine 9) 8.8.	0 0	0 0 0	0 739 <u>Total</u> 9,853,703 -947,110 -4,987,890	34,758 0	0 4,254 1c	9,265 0	-	90,608 0	0	1,317 0	0	o	

51 Note1: Total Transportation PGVA Balance (Schedule 8.8.6 kine 9) = Total Transportation PGVA (line 42) + Capacity Management (line 44)

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Schedule 11.3.0 (c) (Update) March 22, 2019

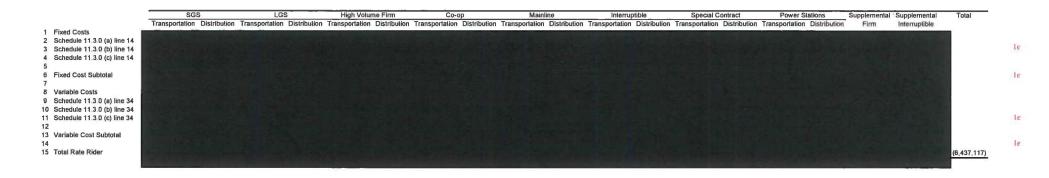
Centra Gas Manitoba Inc. 2019/20 General Rate Application Allocation Results - Riders 2017/18 Gas Year

Calculation of Riders for 2019/20 Rates Fixed Costs

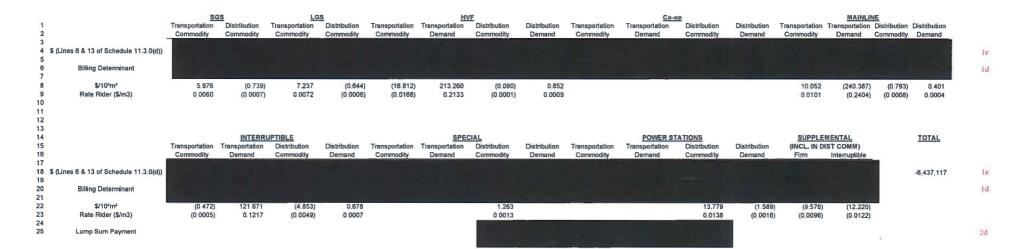
Fixed Costs		SGS		LGS		High Volu	Inte Firm	Co-op		Main	line	Interrupt	ible	Special Co	airact	Power Stat	hone				-
								Transportation (
		Transportation	Disalbuuon	Transportation	Distribution	Transportation	Distriogation	Transportation C	Asarbauon	mansponation	Distributon	Transportation	Distribution	manaportation	Distribution	Transportation t	Jiadiodoli				
Year 2017/18 Allocated Gas Costs-INFLOWS																					
Year 2017/18 WACOG-OUTFLOWS																		- 10			
Year 2017/18 PGVA (Principal Only)	_																				
																		- A			
2017/18 Cap Mgmt (incl carrying costs)																					
	-										2										
Totai		27,771,629	78,067	21,278,305	59,886	1,119,788	4 58	3 0	0	-40,796	-98	188,603	659	0	598	0	-6,019	4			
		CONTRACTOR AND A			1000 Control 1000 Co	441 (C.255466)	1100000														
Transfer to Variable		27,771,629	78,067	21,278,305	59,886	391,926				0	0	66,011	231	0	0	0	0				
Balance in Demand		0	0	0	0	727,863	2,98	2 0	0	-40,796	-98	122,592	428	0	598	0	-6.019				
NET REFUND/RECOVERY	1.1																				
Variable Costs	1.000						-				10.5		-		-			-			
Vanable Costs		SGS		LGS	,	High Volu	the Firm	Co-op		Main	din e	Interrupt	ible	Special Co	atraat	Power Stal		Supplemental	Supplemental	Total	-
	1							Transportation [Transportation						Transportation [Firm	Interruptible	1054	
		ransportation	Distribution	ransportation	Distribution	transponation	Distribution	Transportation L	JISUIDURON	transportation	Ciscioudon	Transportation	Distribution	ransponation	JISTIDUTOTI	transportation t	Jistribution	Fun	interruptible		
										_											
Year 2017/18 Allocated Gas Costs-INFLOWS																					
Year 2017/18 WACOG-OUTFLOWS																					
Year 2017/18 PGVA (Principal Only)		-29,985,523	-398,285	-22,369,935	-298,652	-1,971,966	-55,77	9 0	0	12 825	-69,268	-94,094	-24,102	0	-712	0	48,329	-10,416,313	-308,915		
2016/17 Heating Value (incl carrying costs)			373,800		293,922		112,56	9	0		80,078		24,031		233,081		2,376				
Prior Period Residuals (incl. carrying costs)		0	0	0	0	0		0 0	0	0	0	0	0	0	0	0	0	0	0		
2017/18 Carrying Costs		-121,505	-11,582	-93,095	-8,638	-24 540	-1,85	0 2	0	-402	-2,509	-2,767	-848	0	-4	0	1,530	-281,738	-20,341		
	_			ile a													1000				
Transfer from Fixed																					
Total Vanable																					
NET REFUND/RECOVERY																					
	1.0																	and the second			
Summary of Schedule 8.6.6																					
	Principal	Carrying Cost	Total	Per Schedule	Per Schedule	Per Schedule	Per Schedule	Per Schedule Pe		Total											
	-			8.8.6 (line 2)	6.6.6 (line 3)	8.8.6 (line 4)	8.8.6 (line 3)	8.8.6 (line 5)	8.8.6			le						<u>.</u>			
Supplemental PGVA	010 511									1000		10									
Transportation PGVA ¹	252,700		10,391		10,391	60 4 67 F				10,391											
Distribution PGVA	-660,790	-23,900	-684 690			-684,690				-684,690											
Capacity Management			-4,343,862		-		-4,343,863	2	-	-4,343,862		le.									
Heating Value Prior Period			0				and the second			0											
Total (per Sch. 8.6.6, Line 2 to Line 5)		-	-14,925,611						U		(Line 36 above)	Ic									
									3												

51 Note1: Total Transportation PGVA Balance (Schedule 8.8.6 line3) = Total Transportation PGVA (line 42) + Capacity Management (line 44)

Centra Gas Manitoba Inc. 2019/20 General Rate Application Rider Calculation Summary - 2015/16 and 2016/17 and 2017/18 Gas Years Schedule 11.3.0 (d) (Update) March 22, 2019



Centra Gas Manitoba Inc. 2019/20 General Rate Application 2019/20 Proposed Rate Riders - 2015/16 Gas Year & 2017/18 Gas Year 12-month Rate Riders (Unit Cost - to be Implemented Nov 1, 2019)



Schedule 11.3.1 (Update) March 22, 2019

2019/20 0	GRA Rates Application									March 22, 2019
Gas & No	on-Gas Components of Base Rates									
1 2 3 4 5		Small Gen. <u>Service</u> SGS-Total	Large Gen <u>Service</u> LGS	High <u>Volume</u> HVF	Cooperative CO-OP	<u>Main Line</u> ML	Special <u>Contracts</u> SC	Power <u>Stations</u> GS	Interruptible INT	Main Line Interruptible ML-INT
6 Feb	1/19 Approved Base Rates									
7								-		
8	BMC Rate	\$14.00	\$77.00	\$1,118.31	\$274.06	\$2,353.33	\$117,914.17	\$8,026.07	\$1,042.72	\$2,353.33
9										
10	Demand			001.01	100.00			CONSTRUCTION OF	440.04	047.44
11	Transportation to Centra (Gas)	11 1 2 - 10 -	A DE LA D	301.21	458.25	534.63		-	140.01	215.41
12	Transportation to Centra (Non-Gas)		-	6.18	9.88	10.98	-	-	2.92	4.50
13	Transportation to Centra (Total)			307.39	468.13	545.62	-	-	142.94	219.90
14 15	M3			0.3074	0.4681	0.5456	-	-	0.1429	0.2199
16	Distribution to Customer (Gas)		Contraction of the second	0.79	1.17	1.35		0.52	0.42	1.35
17	Distribution to Customer (Non-Gas)			149.52	128.61	156.26	-	4.28	76.80	156.26
18	Distribution to Customer (Total)		-	150.31	129.78	157.61	-	4.79	77.22	157.61
19	M3			0.1503	0.1298	0.1576	-	0.0048	0.0772	0.1576
20	110			0.1000	0.1200	0.1070		0.0040	0.0772	0.1070
21	Commodity									
22	Transportation to Centra (Gas)	46.75	44.60	14.69	1.10	1.41	-	-	6.85	1.51
23	Transportation to Centra (Non-Gas)	7.11	7.09	4.83	4.53	4.54	-	-	4.68	4.56
24	Transportation to Centra (Total)	53.87	51.69	19.52	5.63	5.95	-	-	11.53	6.07
25	M3	0.0538	0.0516	0.0196	0.0057	0.0060	-	-	0.0115	0.0061
26										
27	Distribution to Customer (Gas)	1.36	1.26	0.92	-	1.21	0.14	8.30	3.75	1.21
28	Distribution to Customer (Non-Gas)	85.22	34.46	6.39	-	0.01	0.00	0.09	2.90	0.01
29	Distribution to Customer (Total)	86.59	35.72	7.32	_	1.22	0.14	8.39	6.64	1.22
30	M3	0.0866	0.0357	0.0073	0.0001	0.0012	0.0001	0.0083	0.0066	0.0012

Centra Gas Manitoba Inc. 2019/20 GRA Rates Application Gas & Non-Gas Components of Base

1										
2		Small Gen.	Large Gen	High			Special	Power		Main Line
3		Service	Service	Volume	Cooperative	Main Line	Contracts	Stations	Interruptible	Interruptible
4		SGS-Total	LGS	HVF	CO-OP	ML	SC	GS	INT	ML-INT
5										
6 No	ember 1 /19 Proposed Base Rates									1
7										
8	BMC Rate	\$14.00	\$77.00	\$1,008.09	\$264.05	\$1,080.75	\$189,667.91	\$6,559.41	\$1,035.29	\$1,080.7
9										
10	Demand									
11	Transportation to Centra (Gas)			284.42	453.65	407.09	-	-	143.91	221.40
12	Transportation to Centra (Non-Gas)			10.62	16.94	15.20	2	()	5.37	8.27
13	Transportation to Centra (Total)		-	295.04	470.59	422.30	-	-	149.29	229.67
14	M3			0.2950	0.4706	0.4223	-	-	0.1493	0.2297
15										
16	Distribution to Customer (Gas)			0.74	1.15	1.44	-	0.09	0.39	1.44
17	Distribution to Customer (Non-Gas)			182.70	166.22	232.34		0.01	88.40	232.34
18	Distribution to Customer (Total)			183.44	167.37	233.78		0.09	88.80	233.78
19	M3			0.1834	0.1674	0.2338	-	0.0001	0.0888	0.2338
20										
21	Commodity									
22	Transportation to Centra (Gas)	46.45	44.84	13.14	0.76	0.95	22 - 100 - 200	-	6.29	1.03
23	Transportation to Centra (Non-Gas)	3.27	3.21	2.02	1.55	1.56	-		1.76	1.57
24	Transportation to Centra (Total)	49.71	48.05	15.16	2.31	2.51	-	-	8.05	2.60
25	M3	0.0497	0.0481	0.0152	0.0023	0.0025	-	-	0.0080	0.0026
26										
27	Distribution to Customer (Gas)	0.95	0.86	0.64	-	0.67	0.10	18.23	3.14	0.67
28	Distribution to Customer (Non-Gas)	\$78.36	\$42.64	9.37	-	0.85	0.00	0.07	3.24	0.85
29	Distribution to Customer (Total)	79.30	43.50	10.01	-	1.52	0.10	18.31	6.38	1.52
30	M3	0.0793	0.0435	0.0100	0.0001	0.0015	0.0001	0.0183	0.0064	0.0015

Centra Gas Manitoba Inc. 2019/20 GRA Rates Application