

CALCULATION OF GAS SUPPLY CHARGES BY RATE CLASS.

Item	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12
	TOTAL	RATE	RATE	RATE	RATE	RATE	RATE	RATE	RATE	RATE	RATE	REFERENCE
	1	2	3	4	5	6	7	8	9	10	11	12
DERIVATION OF GAS SUPPLY CHARGE												
GAS SUPPLY COSTS (\$000)												
1.1 Annual Commodity	761,259	443,081	295,218	25	-	6,396	-	114	786	3,384	12,244	G2 T5 S3 1.1
1.2 Bad Debt Commodity	3,324	1,583	1,740	-	-	-	-	0	0	-	-	G2 T5 S3 1.2
1.3 System Gas Fee	1,580	919	613	0	-	13	-	0	2	7	25	G2 T5 S3 1.3
1.4 Return on Rate Base - Working Cash	1,626	946	631	0	-	14	-	0	2	7	26	G2 T5 S2 1.1
1 Total Commodity Costs	767,788	446,529	298,202	25	-	6,423	-	115	790	3,408	12,296	
VOLUMES (103 m3)												
2.1 System and Buy/Sell Volumes	8,004,933	4,659,174	3,104,338	263	-	67,252	-	1,200	8,265	35,690	128,752	
2.2 System Volumes	8,004,933	4,659,174	3,104,338	263	-	67,252	-	1,200	8,265	35,690	128,752	
GAS SUPPLY CHARGE SYSTEM (¢/m3)												
3.1 Annual Commodity	9.5099	9.5099	9.5099	9.5099	-	9.5099	-	9.5099	9.5099	9.5099	9.5099	1.1 / 2.1
3.2 Bad Debt Commodity	0.0415	0.0340	0.0561	-	-	0.0262	-	0.0262	0.0038	-	-	1.2 / 2.1
3.3 System Gas Fee	0.0197	0.0197	0.0197	0.0197	-	0.0197	-	0.0197	0.0197	0.0197	0.0197	1.3 / 2.2
3.4 Return on Rate Base - Working Cash	0.0203	0.0203	0.0203	0.0203	-	0.0203	-	0.0203	0.0203	0.0203	0.0203	1.4 / 2.1
3 System Gas Supply Charge	9.5914	9.5839	9.6060	9.5499	-	9.5499	-	9.5761	9.5537	9.5499	9.5499	
GAS SUPPLY CHARGE BUY/SELL (¢/m3)												
4.1 Annual Commodity	9.5099	9.5099	9.5099	9.5099	-	9.5099	-	9.5099	9.5099	9.5099	9.5099	1.1 / 2.1
4.2 Bad Debt Commodity	0.0415	0.0340	0.0561	-	-	0.0262	-	0.0262	0.0038	-	-	1.2 / 2.1
4.3 Return on Rate Base - Working Cash	0.0203	0.0203	0.0203	0.0203	-	0.0203	-	0.0203	0.0203	0.0203	0.0203	1.4 / 2.1
4 Buy/Sell Gas Supply Charge	9.5717	9.5642	9.5862	9.5302	-	9.5302	-	9.5564	9.5340	9.5302	9.5302	

Witness: J. Collier

CALCULATION OF GAS SUPPLY LOAD BALANCING & TRANSPORTATION CHARGES BY RATE CLASS

Item	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12
	TOTAL	RATE 1	RATE 6	RATE 9	RATE 100	RATE 110	RATE 115	RATE 135	RATE 145	RATE 170	RATE 200	REFERENCE
DERIVATION OF LOAD BALANCING CHARGES												
ANNUAL LOAD BALANCING COSTS (\$000)												
5.1	24,446	13,525	10,538	0	-	123	24	-	-	-	236	G2 T5 S3 2.1
5.2	115,776	56,865	53,344	0	-	2,223	457	-	359	778	1,750	G2 T5 S3 2.2
5.3	22,815	11,206	10,512	0	-	438	90	-	71	153	345	G2 T5 S2 2.2
5	163,037	81,595	74,394	0	-	2,785	571	-	430	932	2,330	
6.1	11,717,109	4,911,478	4,862,269	263	-	861,435	490,292	60,899	63,318	296,313	170,843	
7		1.6613	1.5300	0.0195	-	0.3232	0.1164	-	0.6795	0.3145	1.3639	5.0 / 6
DERIVATION OF TRANSPORTATION CHARGES												
VOLUMES (10³ m³)												
6.1	9,352,226	4,782,102	3,949,341	263	-	302,931	12,134	32,162	17,704	90,520	165,070	
6.2	219,470	10,938	82,724	-	-	62,631	46,804	532	7,660	8,181	-	
7.1	525,463	268,686	221,897	15	-	17,020	682	1,807	995	5,086	9,275	
7.2	2,488	124	938	-	-	710	531	6	87	93	-	
7	527,950	268,810	222,835	15	-	17,730	1,212	1,813	1,082	5,179	9,275	
PROPOSED TRANSPORTATION CHARGE												
8.1		5.6186	5.6186	5.6186	5.6186	5.6186	5.6186	5.6186	5.6186	5.6186	5.6186	
8.2		1.1335	1.1335	1.1335	1.1335	1.1335	1.1335	1.1335	1.1335	1.1335	1.1335	

Witness: J. Collier

CALCULATION OF SEASONAL CREDIT FOR RATE 135, 145, 170 & 200

		Reference
RATE 135		
Seasonal Credits Applicable to Rate 135	\$ (513)	H2T5S1 P5 line 2.3
Annual Volume (103 m3)	60,899	
Mean Daily Volume (103 m3)	167	
Annual Seasonal Credits	\$ (3.08)	
Payable from December to March	\$ (0.77)	
RATE 145		
Seasonal Credits Applicable to Rate 145	\$ (347)	H2T5S1 P6 line 2.3
Annual Volume (103 m3)	63,318	
Mean Daily Volume (103 m3)		
16 Hours	173	
Annual Seasonal Credits		
16 Hours	\$ (2.00)	
Payable from December to March	\$ (0.50)	
Seasonal Credits Applicable to Rate 145		
16 Hours	\$ (347)	
RATE 170		
Seasonal Credits Applicable to Rate 170	\$ (3,572)	H2T5S1 P6 line 7.3
Annual Volume (103 m3)	296,313	
Mean Daily Volume (103 m3)	812	
Annual Seasonal Credits	\$ (4.40)	
Payable from December to March	\$ (1.10)	
RATE 200		
Seasonal Credits Applicable to Rate 200	\$ (211)	H2T5S1 P7 line 2.3
Annual Volume (103 m3)	17,485	
Mean Daily Volume (103 m3)	48	
Annual Seasonal Credits	\$ (4.40)	
Payable from December to March	\$ (1.10)	

Witness: J. Collier